HIMEDIA®

BioSciences

Price List 2024-25

[For India]

Sample text sample text

▷ *See Overleaf*

Microbiology	Cell Biology	Molecular Biology	Plant Tissue Culture	Hydroponics Soilless Farming	Lab Consumables & Instruments	Chemicals & BioChemicals
Filter Papers				Professional Care Products		

HiMediaLaboratories™
himedialabs.com

HIMEDIA®
For Life is Precious

Welcome to HiMedia ...

... always here for You

HiMedia Laboratories Pvt. Ltd.

www.himedialabs.com

CORPORATE OFFICE -
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Area,
Thane (West) - 400604, Maharashtra, India.

Tel : +91-22-6147 1919 / 6116 9797 / 6903 4800
Fax : +91-22-6147 1920
Email : info@himedialabs.com

CIN : U85195MH1982PTC028194

OUR COVER :

2024 is the 50th year of HiMedia!

What started as a Kitchen R&D for HiMedia has blossomed and reached Global heights!

A good idea never stops growing.

A pioneer in the development of Microbiology Media from 5 decades, HiMedia has also entered the fields of Cell Biology, Plant Tissue Culture, Molecular Biology, Genome Research, and Higronics innovating cost-effective products and proudly creating an ATMANIRBHAR BHARAT.

With over 15,000 products, 28,000 SKUs marketed in over 150 countries, 14 manufacturing locations, and 3 headquarters in India, Europe, and USA behind us and a lot more planned for the future, we at HiMedia, at the age of 50, feel that our incredible voyage has just begun.....

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At-a-Glance

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Pages **i-2** to **i-4** for Index

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Seamless & Trustworthy Services

HIMEDIA®

BioSciences

Price List 2024-25

[For India]

THIS PRICE LIST INCLUDES 3 MAIN SECTIONS :

1. BioSciences
2. Lab Consumables & Instruments
3. Chemicals & BioChemicals

Product Finder

7 WAYS

TO SEARCH YOUR PRODUCT IN THIS PRICE LIST

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2. **At a Glance** » Inside Cover
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ISO 9001-2015 CERTIFIED

ISO 13485-2016 CERTIFIED

WHO GMP CERTIFIED

CE

• • • expect only quality from us™

HIMEDIA BIOSCIENCES SERVING HUMANKIND HIMEDIA

INDEX

Ready Prepared Media (RPM) 5-70

MP/SP - Prepared Media Plates/ Scored Plates
MP....L - Prepared Media Plates in Lockable Plates
HB - Prepared Media in Biplates
MF - DriFilter™ Membrane Nutrient Pad Media
FL - HiTouch™ Flexi Plates
LQ - Prepared Liquid Medium in Tubes / Glass Bottles
LQ - HiSteri™ Test Kits
LQ - HiSafe™ Blood Culturing System
LQ - Biphasic HiCombi™ Salmonella Culture Systems
SM - Prepared Solid Media in Glass Bottles
HD - Prepared Media in Dip Slides
MS - Prepared Transport Medium with Swabs
MS - Liquid Transport Medium with Swabs
PS - Ready Media Strips for Air Sampler Systems
SL - L.J. Media Slants and Kits / Slant in Glass Tubes
K - Biochemical Test Kits for Mycobacteria
K - UTI Diagnostic Kit
KB/KBM - Biochemical Identification Test Kits
K - Hiaureus™ Kit
K - Surface Sampling Kit
VM - Media Fill Validation Kit
ESM/EST - HiEnviro-Sponge™ Hydrated for Sample collection
HPS - HiPetriSlim™
EM - EM-CULT™ Pre-wetted Swabs

Dehydrated Culture Media and Supplements (DCM) 73-220

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MV - HiVeg™ Culture Media
MCD - HiCynth™ Media
GM - Granulated™ Media
Kits - Ready Water Testing Kits

Media Supplements (FD) 223-236

FD - Supplements

Culture Media Bases (CMB) 239-244

RM - Bacteriological Ingredients
RMV - Vegetable Origin Bacteriological Ingredients
CR - Certified Grade Bacteriological Ingredients

Antimicrobial Susceptibility Systems (AST) 247-334

EM - Ezy MIC™ Strips
SD - Sensitivity Discs
HX - Hexa Discs™
OD - Octo Discs™
DE - Dodeca Discs™
IC - Icosa Discs™
MD - HiComb™ MIC Test
MDM - HiComb™ MIC Strip, Modified
MPK - HiMIC™ Plate Kit

Bacteriological Differentiation Aids (BDA) 337-349

DD - Bacteriological Differentiation Discs
DT - HiDtect™ Rapid Identification Disc
S - Stains / Readymade Staining Solutions
K - Kit for Staining Solutions
I - Readymade Indicator Solutions (Liquid)
R - Readymade Analytical Reagent Solutions (Liquid)

ATCC Products 351-360

Lyophilized ATCC Cultures from MicroBioLogics, USA 362-384

Lab-Elite™
KWIK-STIK™ Plus
Microorganism QC Sets and panels
Individual Lyophilized Microorganisms
Microbiology QC Slides
EZ-CFU™ One Step
EZ-CFU™ Single step
EZ-CFU™
EZ-Accu Shot™ Select
EZ-Accu Shot™
EZ-PEC™
E Power™
E Power CRM™
EZ-SPORE™
EZ Rapid Shot Kit
Helix Elite™ Molcular Standard
UV BioTAG™
Parasite Suspensions

Endotoxin Assay Kits (BET) 387-388

THG/TVG/THS - Bacterial Endotoxin Test (BET) Kits
HG - Horseshoe Crab Amoebocyte Lysate
ET/DCV/WP/PH/GT/AE - BET Accessories

INDEX

Cell Biology 399-619

AT - Animal Cell Culture Media (Powder)
AL - Animal Cell Culture Media (Liquid)
TS - Balanced Salts (Powder)
TL - Balanced Salt Solutions (Liquid)
AC - Amino Acid Concentrates (Powder)
ACL - Amino Acid Concentrate (Liquid)
IM - Insect Media (Powder)
IML - Insect Media (Liquid)
RSL - Reduced Serum Media
TCL - Liquid Reagents
A - Antibiotic Solutions
VA - Vitamin Solutions
ID - Insect Diets
SFM - Serum Free Media
CCK - Cell Culture Kits
CL - Stem Cells and Primary Cells
CF - Cytokines factors & Attachment factors
LSM - Lymphocyte Separation Media
RM - Sera
MS - Viral Transport Medium with Swabs
SFF - Serum Free Feed
TC - Cell Culture Chemicals
TCG - Tissue Culture Flask (Surface Treated)
TCS - Tissue Culture Flask (Surface Non-treated)
TPG - Tissue Culture Plates (Surface Non-treated)
TPP - Tissue Culture Plates (Surface Treated)
TCP - Tissue Culture Plasticware
PW - Disposable Serological Pipettes
SF - Syringe-driven Filter / Filtration Membranes / Filter Holders
VD - Vaccum-driven Filter
AI - Advanced Instrumentation
CRG - Clean Room Garments

Molecular Biology Kits, Reagents, Chemicals and Growth Media (MB) 625-735

MBS - Sequencing & Bioinformatics Services
MB - HiPurA® Kits (for DNA / RNA Isolation)
MBIN - InstaNX® DNA / RNA Extraction Kits
ML/DS - Buffers and Reagents (for Molecular Biology Applications)
MB - Chemicals for Molecular Biology
G - Molecular Biology Growth Media
MBT - DNA / Protein Ladders, InstaDNA™ Kit, Food Pathogen combi Kit, InstaDNA™ Cards, PCR / Real-Time / RT-PCR Reagents, Positive Controls for PCR, Competent Cells
MBM - Membrane
MBPCR - PCR and Real-Time PCR Kits
MBRE - Restriction Enzymes
MBP - Hematology Kits
MBPP - Protein Purification Kits
MBPC - Protein Crystallization Kit
LK - Latex Agglutination Test Kits
MBNP - Nanoparticles
MBES - HiGenoMB® Software
MBLF - Lateral Flow Assay Kits
MBRPG - Pre-Poured Gel

HiPer® Teaching Kits 719-724

HTBM - HiPer® Molecular Biology Teaching Kits
HTM - HiPer® Microbiology Teaching Kits
HTP - HiPer® Protein Assay Teaching Kits
HTI - HiPer® Immunology Teaching Kits
HTBC - HiPer® Biochemistry Teaching Kits
HTC - HiPer® Chromatography Teaching Kits

Molecular Biology Lab Aids 739-752

MBLA/CG/PR/LA/PW/EP/DM - PCR Tubes, PCR Block, Plates, Sealings, InstaDNA™ Card Punch, Dialysis Membranes, Universal Tips, Elisa Plates, Centrifuge Tubes, Containers for Sample Collection & Transport and Magnetic Extraction Accessories

Molecular Biology Instruments 755-774

Horizontal & Vertical Electrophoresis Systems, Blotting Apparatus, TabSpin™ Microcentrifuge & Refrigerated Centrifuge, Disinfection System, Dry Heat Bath, Incubator Shaker, Transilluminator Series, PCR Thermal Cycler Series, Automated Nucleic Acid Extractor Series, Autoclavable Pipette, HiGenoMB® Software

INDEX

Plant Tissue Culture (PTC) 779-829

PT - Plant Tissue Culture Media (Powder)
TS - Plant Tissue Culture Balanced Salt Solutions (Powder)
VP - Plant Tissue Culture Vitamins (Powder)
PCT - Plant Culture Tested Chemicals
PL - Plant Tissue Culture Balanced Salt Stock Solutions / Vitamins Stock Solutions / Chelated Iron Solution / Phycology Media (Liquid, Sterile Filtered)
TP - Teaching Aids
PHM - Phytopathological Media
PHS - Phytopathological Media Supplements
PGE - Agrochemicals
PLA/LA/PW - Plant Tissue Culture Laboratory Aids
K - Soil testing Kit / Masti test Kit / Milk Adulteration Testing Kit / Salt Testing Kit / Plant Tissue Test Kit

Higronics® 839-846

HiGro - Nutrients And Reagents
HiGro - Hobby Systems
HiGro - Support Media
HiGro - Support Structure
HiGro - Irrigation Accessories
HiGro - Grow Light
HiGro - Hobby Systems
HiGro - Urban Farming Systems
HiGro - Automation Systems
HiGro - Water Testing Services

Lab Consumables (LA) 854-918

PW - Plastic Wares
LA - Lab Aids
CG - Microscopic Cover Glass and Other Products
GW - Glass Wares
EP - Elisa Plates
DM - Deep Multiple Well Plates
BG - Glass Slide and Microscope Cover Glass

Instruments (INS) 921-960

Instruments for Molecular Biology
Culture Aids
Instruments for Microbiology
Counting Aids and Sampling Aids
Identification Aids
Gram Staining and Acid Fast Staining Equipments
Sterility Testing Canesters
Auto Smear Systems
HiAnaerobic Work Station
Plate Inspection Port
Flapping Homogenizer (Stomaker)
Oil Free Piston Vacuum Pumps

Laboratory Chemicals & BioChemicals (CHEM) 985-1154

Laboratory Chemicals
Acids and Solvents
Water Analysis
List of Bulk Packs
Milk Adulteration Testing Kits
HiRapid Ammonia Test Kit (For fish)
HiRapid Formalin Test Kit (For fish)
Salt Testing Kits
Soil Testing Kits

Filter Papers (FP) 1170-1176

Professional Care Products 1179-1198

Product Index 1199

OUR QUALITY POLICY

- We all at HiMedia are firmly committed to design, develop and manufacture products like Dehydrated Culture Media, Ready Prepared Media, Culture Media Bases, Antimicrobial Susceptibility Discs, Bacteriological Differentiation Aids, Products used in Animal Cell Culture, Plant Tissue Culture, Molecular Biology, Diagnostic reagents & Kits, Diagnostic instruments, Medical devices and Marketing of Laboratory Chemicals that meet requirements of customers, interested parties, legal, Statutory and Regulatory requirements and enhance their satisfaction through effective implementation & improvement of Quality Management System including QMS & QMS for medical devices, providing worldwide technical service.

- We strive to achieve this through up-gradation of technical knowledge of all employees, their involvement & setting up quality objectives.

OUR QUALITY OBJECTIVE

- Continually assess and enhance customer satisfaction by constant interaction with the customers to achieve a minimum customer satisfaction index of 85%.

- Make constant efforts for innovation through Research and Development activity for increasing the range of HiMedia products by developing 20 new products and up-gradation of products every year.

- To develop culture of commitment to quality by up-gradation of skills and improvement in work methods to restrict the rejection level below 0.4%.

MiCroBiology™
Understanding Microbes

Microbiology Services

Welcome to HiMedia

HIMEDIA®

Microbiological services

- Microbial strains preservation and supply
- Bacterial & Fungal identification in a polyphasic approach: Microscopy, Biochemical and MALDI-TOF
- Disinfectant qualification efficacy testing
- Antimicrobial susceptibility testing (In-vitro)
- Customized disc/MIC strips/MIC plates preparation in bulk
- Customized media development and providing up to 5 tons per batch
- Strain specific fermentation media development

Testing services & Training courses

- Microbial fermentation yield or strain improvement from the tube, shaker to the lab scale fermentation level
- Bacterial endotoxin test
- Sterility testing for the absence of viable forms of microorganisms in or on products

OUR QUALITY COMMITMENT

CERTIFICATE

Certificate of Registration

This is to certify that

Himedia Laboratories Pvt. Ltd.

B/4-6, M.I.D.C Palkhed, Nashik 422 202, Maharashtra, India.
Registered Office: Plot No. C-40, Road No. 21/Y, MIDC, Wagle Industrial Area, Thane (W) - 400 604, Maharashtra, India.

has been independently assessed and is compliant with the requirement of

WHO-GMP

Assessment done against codex Alimentarius Commission CAC/RCP 1-1969, Rev 4 (2003): Recommended International code of Practice - General Principles of Food Hygiene.

This certificate is applicable to the following scope:

Manufacture and Supply of Bioscience Products for Applications In Microbiology (Includes Dehydrated Culture Media, Culture Media Base, Antimicrobial Susceptibility System & Bacteriological Differentiation Aids), Animal Cell Culture, Plant Tissue Culture and Molecular Biology.

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above referenced model products.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed and is subject to continuous surveillance according to the WHO-GMP Standard.
3. The certificate validity is conditioned by positive results or surveillance audits.

Signed for and behalf of QVR

Registration No. : DAAS-HIL-00036

This certificate is valid from 13-Jan-2023 until 12-Jan-2026
Re-certification due date 12-Jan-2026

Directorate of Accreditation for Assessment Services
673 Elizabeth St. Strathmore Alberta - T0C Canada
www.daasaccreditation.org / www.qvrcerts.com

To verify the validity of this unaccredited certificate please visit www.daasaccreditation.org or scan QR code. Surveillance audit shall be conducted at least once a calendar year. This is to certify that the management system of this company has been found to conform to the above. If the certified client does not allow surveillance, re-certification audits, certificate would be return to Quality Verification Registrar. This certificate remain the property of Directorate of Accreditation for Assessment Services (DAAS), and this certificate is recognized by Directorate of Accreditation for Assessment Services (DAAS).

OUR QUALITY COMMITMENT

qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:

This qualityaustria certificate confirms the application and further development of an effective

HIMEDIA

HiMedia Laboratories Pvt. Ltd.
Plot NO. C40, Road - 21Y, Wagle Industrial Estate,
Thane (West) - 400604 Maharashtra, INDIA

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 9001:2015

Design, Development & Testing of Microbiology, Animal Cell Culture, Plant Tissue Culture & Molecular Biology products

Registration No.: 273020
Date of initial issue: 28 February 2022
Valid until: 27 February 2025

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Vienna, 28 February 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl
General Manager

Mag. Dr. Werner Paar
General Manager

Mag. Dr. Anni Koubek
Specialist representative

qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:

This qualityaustria certificate confirms the application and further development of an effective

HIMEDIA

HiMedia Laboratories Pvt. Ltd.
Plot NO. C40, Road - 21Y, Wagle Industrial Estate,
Thane (West) - 400604 Maharashtra, INDIA

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes

Design, Development & Testing of Biosciences Products for application in Microbiology, Animal Cell Culture & Molecular Biology products

Registration No.: 003910
Date of initial issue: 28 February 2022
Valid until: 27 February 2025

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Vienna, 28 February 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl
General Manager

Mag. Dr. Werner Paar
General Manager

Mag. Dr. Anni Koubek
Specialist representative

MEETING YOUR NEEDS

Celebrating 50 years of dedicated service to the scientific community, HiMedia Laboratories continues its mission of 'BioSciences in the service of Humankind.' From its inception, we have been unwaveringly committed to producing innovative products for global markets, proudly aligning ourselves with the 'Make in India' initiative. Despite facing numerous challenges, HiMedia has consistently held its position as a leading Indian Bio-supplier. Our commitment to delivering quality products at affordable prices resonates with our vision of 'Delivering excellence to your doorstep,' a pursuit evident across all our business verticals.

Introducing our 'Lab Super Mart,' a carefully crafted platform providing a comprehensive view of our diverse product range. This platform simplifies the process of selecting the right product from the extensive list of SKUs in various BioScience categories. In response to the scientific community's demands, we continue to expand our product offerings with diligence and dedication.

Quality, the Backbone

Since our establishment, HiMedia has embraced the principle of 'Quality First.' As a globally recognized brand, we have diligently acquired all essential Quality Certifications. Our commitment to excellence is reflected in the amalgamation of our global production expertise, unwavering commitment to perfection, and dedicated technical service for the scientific community. Serving customers in over 150 countries, we deliver world-class quality products amidst rigorous international competition. Despite seaweed shortages, we take pride in consistently supplying our valued patrons with high-quality agar media.

Product Leadership

Recognized as a premier brand with substantial global demand for innovative products such as HiCynth™ and HiVeg™, HiMedia stands unrivaled worldwide. The extensive popularity of over 1500 TSE/BSE-free HiVeg™ Culture Media underscores their significance, particularly in light of concerns about mad cow disease, swine flu, and bird flu epidemics. Eliminating TSE/BSE and intricate raw materials, HiMedia now offers a portfolio of more than 70 Chemically Defined Media to ensure consistent results. Both product lines prioritize environmental friendliness, reflecting our commitment to environmental conservation. As pioneers of technological advancements on a global scale from India, HiMedia has consistently earned the trust and loyalty of our patrons. With each passing year, we are dedicated to enhancing our service to you.

Multilingual Labels

To enhance communication with our global users, we employ descriptive multilingual labels on our product packaging. These labels are provided in English, German, Spanish, French and Portuguese to cater to a diverse international audience.

Multilingual Safety Data Sheets

While the terms 'safety data sheet' or 'SDS' are internationally recognized, the content requirements for these documents vary among different countries. In our commitment to meeting global standards, we are advancing by utilizing CHEMDOX to provide safety data sheets in multiple languages. This contemporary software ensures classification and documentation compliance with current chemical and transportation laws, adhering to diverse national and international regulations. Substance and mixture classification is based on various regulatory laws globally, including harmonized rules such as the GHS (Purple Book) or the UN Model Regulations for transport law (Orange Book). Compliance with the latest version of the REACH regulation is mandatory for all SDS intended

> "Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world.
>
> ~ *LOUIS PASTEUR*

for European countries. Additionally, CHEMDOX offers regulatory information on the status of the substance or mixture, including its ingredients, under relevant safety, health, and environmental regulations.

Microbiome Zone

Typical products for Microbiome Research are marked as MZ in this catalogue for easy search as below.

BHI Agar (Brain Heart Infusion Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : 52.00 9.62 Lit/500G Penicillin - 20 units/ml Streptomycin - 40 µg/ml	M211-100G M211-500G MZ	100gm 500gm

Product Range

Within our broad spectrum of products, you will find numerous innovative offerings catering to Microbiology, Cell Biology, Plant Tissue Culture, Molecular Biology (inclusive of kits and reagents), Hydroponics, and more.

Furthermore, we produce a comprehensive array of culture media bases derived from both animal and plant sources. These bases serve as essential microbiological components for media preparation or act as raw materials for industries involved in fermentation processes.

Microbiology

Media

Repetition of usage, strength (g/l) and supplements if any in DCM section has been avoided in subsequent entries of the same product in various categories.

A-1 Broth for determining the presence of faecal coliforms in water samples and food by MPN technique. Gms/Lit : 31.50 15.87 Lit/500G	M874-100G M874-500G	100gm 500G
A-1 HiVeg™ Broth for usage & grams per litre refer M874	MV874-500G	500gm

Contd...

MEETING YOUR NEEDS

Microbiology Services : Your Need our Expertise

HiMedia is a pioneering organization in Biosciences and one of the world leaders in microbiological media.Our core expertise and skills in the various areas of Microbiology and needs of our esteemed patrons motivated us to initiate a service wing to assist all our Microbiology professionals, research institutes, students, and Industrial partners. We are delighted to share a list of some of the current services we offer. Any other services than these will also be considered based on your discussions with our R&D team. For further details, do not hesitate to contact us at micro.service@himedialabs.com.

Our Microbiology services include :

- Bacterial & Fungal identification by MALDI-TOF MS
- Preservation and Supply of Microbial strains
- Qualification and efficacy testing of disinfectants
- Antimicrobial susceptibility testing (in vitro)
- Bulk preparation of Customized disc/MIC strips/MIC plates
- Customized media development (providing up to 5 tons per batch)
- Strain-specific fermentation media development
- Microbial fermentation yield or strain improvement (from pilot scale to lab scale)
- Bacterial endotoxin test
- Sterility testing for a product's inherent contents and surfaces

Gamma Irradiation Services

HiMedia now also offers sterilization services through its in-house gamma irradiation facility at N-46, Ambernath. We are now equipped to sterilize a vast range of media and apparatus in bulk (processing limit: 50kg per drum/box). With a radiation capacity of 3 x 106 Curie and many certifications (B.R.I.T.; ISO; WHO-GMP & A.E.R.B.). The efficiently calculated radiation doses inflicted are in the range of 6-35 kGy (higher doses available in multiples of 25). This facility is open for our patrons to utilize for their particular research or industrial needs. All of our Ready Prepared Media product range is sterilized by this facility.

HiCynth™ Chemically Defined Media

The 5th generation of Dehydrated Culture Media named as HiCynth™ is a unique technology introduced in 2015, where animal and plant peptones are completely replaced with chemically defined peptones. The entire revolutionary range of products of this advanced generation of media is TSE/BSE/GMO risk-free and environment friendly as it minimizes the carbon footprint. They are more stable as they reduce the variability in the raw material sources and give consistent results. This will efficiently cater to the future demands of technological advancements in Microbiology.

Granulated Form

HiMedia is one of the leading manufacturers of media in granulated form using ultra-modern technology. These are safer, easily soluble, reliable, free-flowing, uniform and dust-free. This makes them highly convenient to use as compared to traditional powdered media. Granulated media have been prominently appreciated across the world, especially by our aerosol-sensitive users.

Powder Form

We still manufacture the majority of our Dehydrated Culture Media in powdered form using advanced manufacturing facilities to serve our longstanding users.

Culture Media Bases

pp : 239-244

Dehydrated Culture Media Bases of sustained high quality have been our forte for the past quarter century. This includes a comprehensive range of products such as peptones of both conventional animal-based and animal-free types, enzyme hydrolysates of various proteins, extracts, infusion powders, bile salts, etc.

Intermediate, and Resistance zone sizes is as per CLSI & EUCAST guidelines.

Ready Prepared Media *pp* : 5-70

Ready-to-use, prepared, cultured media available in choice of plates, tubes, bottles, etc for the identification of microorganisms are referred to as Ready Prepared Media products. They are time and cost-saving, convenient to use, and provide consistent high quality. They find wide applications in clinical, food, water, pharmaceutical, dairy, and textile industries. In this product range, HiMedia offers Ready prepared plates, Scored plates, Ready prepared liquid medium, Ready prepared Solid Medium, Ready prepared transport swabs, Ready prepared Liquid transport medium with swabs, Tuberculosis Identification Slants, Rapid UTI Diagnostic Tests, Biochemical Identification test kits, HiBio-ID test kits, HiDip™ Slides, Multifunctional HiTouch™ Flexi plates, Mono phasic and Dual HiCombi™ HiSafe™ Blood Culturing system, Surface sampling kits, etc.

Lockable and/or Barcoded Ready Prepared Plates

EM-CULT ENLOCK™

Conventional ready prepared plates pose certain problems during operation and transport: there are chances of their lids getting opened or displaced. Recently launched EM-cult Enlock™ has an innovative locking system to avoid accidental opening of the plates during handling and to ensure integrity of results. For the convenience of our patrons for documentation, we also provide these plates with barcodes.

HiEnviro-Sponge™

High quality Environmental Monitoring Sponges and Sponge Sticks have been introduced. They are available in Dry and Hydrated Format with various media/buffers. These are durable sponges for sampling all types of environmental surfaces with no impact on recovery/ viability of organisms.

HiPetriSlim™

Compact, convenient ready prepared thin layered agar gel formats have been developed. It finds application in testing of water, food & cosmetics. They are meant for determination of total counts of bacteria, yeast & mold or pathogens.

Antimicrobial Susceptibility System *pp* : 247-334

To overcome the tedious broth micro dilution method, we have introduced HiMIC™ Plate Kit. This is developed for determining MIC using Micro dilution Method using an indicator-based system. It has 12-well detachable strips, diluent, HiMIC reading card, and separate incubation tray. The wells are coated with the growth medium and are deposited with exact gradient of the test antibiotic. It does not require any instrumentation. MIC breakpoint can be determined visually using the reading card. Interpretation for Antibiotic Sensitive, Intermediate, and Resistance zone sizes is as per CLSI & EUCAST guidelines.

Introductory The newly introduced HiComb™ Strip-Modified is gradient based method for determination of Minimum Inhibitory Concentration (MIC). It covers 15 two-fold dilutions in a single strip having highest concentration at the top and lowest concentration at the bottom. Quantitative analysis as per EUCAST and CLSI guidelines.

Apart from these, HiMedia's regular array of products under the umbrella of Antimicrobial Susceptibility Systems include Sensitivity disc (Single), Multi disc (Hexa disc, Octo Disc, Dodeca Disc, Icosa Disc) for disc diffusion method, and Ezy MIC™ Strips and HiComb™ Strip for determination of Minimum Inhibitory Concentration (MIC).

BioChemical Kits

BioChemical Identification Test Kits for bacterial identification, Epidemiology Screening, Niacin Detection, Pyrazinamidase Testing, Nitrate Reduction Test and Catalase Test for confirmation of *Mycobacterium tuberculosis* are a part of this section. We provide a range of biochemical kits including motility kits in miniature form for rapid detection of organisms. We have developed biochemical kits for detection of

V. cholerae, V. parahaemolyticus, Salmonella & Shigella species in alignment with fifteen specifications. We also provide services for customized kit development.

Stains, Indicators & Reagents *pp* : 343-349

These include most of the commonly used, readymade Stains, Indicators and Reagents as solutions and kits suitable for morphological characterization in bacteriology, mycology, parasitology, hematology, cytology and histology.

Rapid Culturing System

Routine culture tests takes about 3 to 5 days for confirmation. Our novel HiDtect™ Rapid Culturing System does this in a single day, thus reducing the time frame. This has proven instrumental for testing in clinical diagnostics, food, water, dairy, environment, pharmaceuticals, etc.

Food Testing Kits

HiFast™ Food Pathogen Detection Kit aids in early detection of food pathogens such as *E.coli* (0157:H7 and other toxicogenic strains), and other genera like *Salmonella, Listeria, Staphylococcus* and *Clostridium.*

Water Testing Kits *pp* : 1158-1165

A comprehensive range of kits for various chemical parameters of water as well as a variety of microbial testing kits suited to match every need for water testing of potable or processed water.

We have also introduced HiEcoli™ Test Kit (K092) for detection and enumeration of E.coli by MPN technique using compartment bags. HiFast™ Water Testing (HiColinella Fast™ Test-K096) Kit to detect presence of E.coli within 5 hours while, Salmonella & Citrobacter are detected in 6-7 hours, in heavily contaminated water.

Endotoxin Assay Kits, BET *pp* : 387-388

3Complete range of Bacterial Endotoxin Testing (BET) kits and accessories with Amoebocyte lysates having minimal detection limit for endotoxin ranging from 0.03 to 0.5 EU/ml. We aim to suit your needs for assay of endotoxins from pharmaceuticals, biological products, radioactive medicine, medical devices and associated raw materials.

Diagnosing the Superbugs

The Superbug threat looms larger and uglier over our heads with each passing day. Fortifying ourselves with appropriate means to tackle these drug-resistant bacteria has become a dire necessity today. HiMedia delivers the first line measures in this respect; with efficient detection of these bugs through range of media variations including Multi-drug Resistant Candida auris Selective Media Base, HiCrome™ ESBL (Extended Spectrum β-Lactamase) Agar Base, HiCrome™ CarbaResist Agar Base (Carbapenem Resistant Enterobacteriaceae), HiCrome™ Rapid MRSA (Methicillin Resistant *Staphylococcus aureus*) Agar Base, HiCromeTM VRE (Vancomycin Resistant Enterococci) Agar Base.

Cell Biology *pp* : 389-619

Cell Biology Media

HiMedia's core expertise lies in manufacturing ready-to-use cell biology media (RPM), both in powdered as well as liquid formulations, for mammalian and insect cell lines. Comprehensive design of experiments, rigorous raw material qualification and media production with no manual intervention using automated liquid handling platform and automatic filling line are our strengths that enable us to provide the widest range of cell biology media.

HiGlutaXL™ media in our catalog contains L-Alanyl-L-Glutamine (stabilized dipeptide form of L-Glutamine) which provides thermostability to media and reduces toxicity due to ammonia build up in cell cultures.

We offer LoSera™ media to counter the problems of differentiation of primary cells, protein interference in bioassays or difficulty in purification of cell biology products due to high serum content. This range of media contains low percentage of serum with parallel supplementation of nutrients which helps in improving reproducibility as well as considerable cost reduction.

HybridoXL™ media are specially formulated to support propagation and rapid growth of hybridoma cells. HiTransfect™ media have been designed for efficient transfection of various mammalian cell lines in serum-free and reduced serum formulations.

CryoXL™ cryopreservation media are ready-to-use freezing media optimized for effective cryopreservation of your cells. Introducing FREEZEin1™ Universal Freezing medium is a one solution for freezing cell lines, primary and stem cells and serum free cells. We have introduced CryoLITE™, DMSO free formulation for cryopreservation of your most precious cells.

Customized Media

It has been our endeavor to help researchers with specific requirements related to media and cell biology reagents. We provide customized products as per the unique requirements of the clients in terms of media formulations, packaging, labeling, documentation (e.g. certificates of origin, BSE/ TSE risk statements) and additional QC testing (e.g. virus testing, mycoplasma detection, amino acid profiling).

We are firmly committed to maintain the confidentiality of your project and we sign a confidentiality agreement to ensure that the integrity of your project is not compromised.

We produce over 1200 metric tons of common as well as specialized media per annum. For Powdered media, our manufacturing facility is equipped to take production in lot sizes varying from 1kg to lots as large as 5000kg. We have the capability to manufacture sterile liquid media in lot sizes starting from 5L to larger volumes.

Cell Culture Platform *pp* : 423-446

The introduction of cell culture methodology to the biological sciences ushered in a new era of rapid and exciting advances in the fields of virology, cytology, drug discovery, toxicology, cancer and stem cell research and therapy. HiMedia's comprehensive portfolio includes cell culture platform (media, sera and reagents), cell analysis and detection solutions, cell culture tested chemicals, cell culture systems, stem cells and primary cells, filtration solutions and also skill development modules to enable scientists to achieve milestones in their research endeavors.

Sera *pp* : 452-460

HiMedia provides a wide range of quality assured serum over decades that helps achieving consistency in cell growth. Our product listing includes sera from bovine fetus, adult bovine, newborn calf and other animals and specialty sera including charcoal treated, dialyzed, tetracycline negative and ES cell tested sera. All lots of the sera undergo comprehensive quality control testing that include sterility testing against mycoplasma, viruses and bacteria, antibody testing, analysis of growth promotion capacity, protein profiling, endotoxin content and physicochemical analysis.

Research Grade, Fetal Bovine Sera : An economical alternative for your research!

HiMedia's Research Grade FBS Sera provides exceptional value and quality for everyday applications. This serum helps to meet your research needs and budget requirements, offering the best value for basic cell culture, specialty research, and specific assays.

Sure Fetal Bovine Sera- : Certified serum for commercial applications

Sure Fetal Bovine Sera are manufactured from countries with negligible BSE risk zones following stringent manufacturing and quality control procedures. Suitable for many cell culture applications, this serum is comprehensively tested for performance and quality assurance.

NuSera™ is a semi-defined Serum Replacement Solution designed to replace fetal bovine serum in cell culture. It has been optimized to support long term in vitro growth of multiple cells lines irrespective of the species and the tissue from which they have been originated. NuSera™ is suitable for adherent as well as suspension cultures. 10 % of NuSera™ is equivalent to 10% Fetal Bovine Serum in the basal medium at 30% cost reduction.

Serum-free Platform

To counter the batch-to-batch variation and contamination issues related to use of serum in culture, the formulations of media excluding sera are

MEETING YOUR NEEDS

being favored by worldwide researchers. Serum-free media have a defined composition, resulting in a high reproducibility, accuracy, precision and consistency in results. HiMedia currently supplies serum-free media for CHO, Vero, MDCK and BHK cell lines that are most widely used for industrial production of recombinant proteins and vaccine.

Bioproduction *pp* : 403-408

With our Animal Component Free, Chemically Defined CHOin1™ Media & Universal feeds supplement, we provide a comprehensive range of clone-specific serum-free, protein free media and feed supplements and Bio-Production services

Viral Vaccine Media *pp* : 410-414

Accelerate Your Viral Vaccine Development with our host specific media for virus production. Our wide range of vaccine production media include Human viral vaccine media (CELLin1™ and HEKin1™), FMD Vaccine media (BHKin1™ and GMEM) and Avian Vaccine media (PrimaVac™).

Cultivated Meat Media

We offer a wide range of media formulations for cultivated meat.

Specialty Platforms

For the specialized segments of cell biology such as cytogenetics, transfection, hybridoma technology, IVF, viral transport, separation of different types of WBCs, HiMedia offers complete range of media and cell biology reagents.

Cytogenetics platform *pp* : 445-446

HiKaryoXL™ media are a series of ready-to-use media developed for short term in vitro culture of peripheral blood lymphocytes for cytogenetic studies.

HiMarrowXL™ Karyotyping Medium is a karyotyping medium recommended for short term in vitro culture of primary bone marrow cells for cytogenetic studies

HiAmnioXL™ Amniocyte Karyotyping Medium is developed specifically for the in vitro prenatal diagnostic testing of human amniotic fluid and CVS specimens and designed for ease of handling

Stem Cells & Media *pp* : 463-467

HiMedia provides HiFi™ Mesenchymal Stem Cells isolated from three sources- Wharton's Jelly, Adipose tissue and dental pulp. For successful culture of these cells, we offer specialized media in the form of classical, reduced serum and serum-free formulations along with HiDiff™ differentiation media for differentiation into specific lineages and EZstain™ staining kits.

Our Stem cell culture medias are specialized solutions designed to support the proliferation, differentiation, growth, and cryopreservation of stem cells and other cells. We have introduced a Complete, Defined, Serum free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells called Stemin1™

Primary Cells & Media *pp* : 468-478

HiMedia provides Primary cells including endothelial cells from human umbilical vein and artery; Fibroblast cells, Keratinocytes and Melanocytes from Human adult skin and juvenile foreskin, Peripheral Blood Mononuclear Cells from human blood and human Mammary Epithelial Cells.

Cytokines and growth factors *pp* : 479-484

Cytokines and growth factors are critical cell culture media components, particularly when serum-and animal-free conditions or defined media are required. We offer hundreds of purified, recombinant growth factors and cytokines for proliferation, differentiation, angiogenesis studies, and more. We offer over 100 gold-standard antibodies for all your electron microscopy imaging needs. The Antibodies can be used in several scientific applications, including Flow Cytometry, Western Blot, ELISA, Immunohistochemistry and Immunohistochemistry.

Cell Analysis & Detection Solutions *pp* : 487-496

The broad range of cell based assays offered by HiMedia gives researchers a tool to study the aspects of cytotoxicity, cell cycle, enzymology and cell signaling extensively.

We provide accurate, sensitive and reliable detection methods and robust and successful elimination methods for mycoplasma contamination in cell biology.

Our catalog includes a number of stains and indicators dyes including nuclear and cytoplasmic stains, DNA/ RNA-binding stains, viability stains or stains specific to any cell organelle used in cell biology on routine basis for particular applications.

Cell Biology Tested Chemicals *pp* : 499-526

HiMedia is one of the leading suppliers of comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell biology application.

In view of the challenges that some companies face in responding to an increasingly complex regulatory compliance, we provide quality grade chemicals meeting United States Pharmacopeia (USP) and European Pharmacopoeia (EP) testing specifications. Every lot released for supply is provided with a detailed Certificate of Analysis (COA) defining the product specifications.

Cell Culture Plasticware *pp* : 528-548

Cell biology is incomplete without a unique combination of culture vessels, liquid handling systems, storage bottles and pipetting aids. Committed to provide best quality, HiMedia supplies the quality grade of cell culture tested lab ware to maintain excellent growth conditions and high viability of the cell cultures.

Our PET and PETG are ideal for storage and sampling of media, biologicals and other aqueous solutions. Polyethylene terephthalate (PET) bottles are ideal for storage and sampling of media, biologicals, and other aqueous solutions. The PET resin makes the bottle lightweight, break resistant and as transparent as glass. We also offer plasticwares like Roller bottle, HiFactory and Erlenmeyer flasks for scaleup of viral vaccine production.

Filtration Systems *pp* : 550-580

HiMedia's product offering includes a broad range of filters, membranes, filter holders, funnels, vacuum-driven filters and related filtration devices. Filtration membranes and syringe driven filters are available with different membranes of Cellulose nitrate, Nylon-66, PVDF, PES, PTFE or MCE to help users select required pore size and membrane, correct membrane area and best filter design to suit their application.

Maximize your workspace environment by eliminating the need for separate manifold, vacuum pump and excess tubing and improve operation time with our HiFlo™ Pump.

Instrumentation *pp* : 583-606

Improve your experimentation results with trusted cell culture equipment, such as CO2 incubators, biohazard cabinets, standard centrifuges, laboratory refrigeration, automated cell counting devices, and cell imaging technology.
Streamline your cell culture workflow with our CERO a benchtop Incubator & Bioreactor. CERO grows Spheroids Organoids iPS Cells & Primary Cells

Our CASY is a comprehensive cell status monitoring label-free, with outstanding precision and reproducibility. CASY quantifies all relevant parameters of cells including cell viability, cell size and aggregation – at extremely low running costs.

Our 3D- Bioprinter " TRIVIMA™" manufactured by NBIL is designed not only for large pharmaceutical companies, but also for research institutes and schools interested in tissue engineering. Customization is essential in the global 3D bioprinting ecosystem, particularly in India. Our 3D-bioprinter is designed to be completely customizable in order to meet the needs of the Indian research community.

MEETING YOUR NEEDS

Molecular Biology *pp* : 621-774

HiGenoMB® Automation – Making The Impossible Possible!

Technology is akin to our expectations and the climb for advancements in technology is interminable. Just because we have achieved a limit does not mean there is no beyond to it. The gradual shift of focus towards Molecular Biology post Covid-19 has intensified its importance in solving the genomic mysteries.

Advancement in Nucleic Acid extraction from column-based method to magnetic bead based technology has created a buzz in the biotechnology market. Development of magnetic bead-based protocols not only reduces the time required for extraction but also improves the quality of the extracted nucleic acid. **HiGenoMB®'s** newly launched kits on the **InstaNX® Mag16^{Plus}** and **Insta NX® Mag32^{Plus}** automated extraction platforms serve the purpose for scientists all around the world. Prefilled Extraction kits for extraction of Nucleic Acid from Nematodes, Plant, Insect, Stool, Yeast, Seed and Fungus can be helpful in vigorous microbiome research studies. HiGenoMB® has also ventured deep into the clinical diagnostic industry by developing prefilled extraction kits for FFPE & MTB DNA along with Tissue, Blood, Semen, Fluids, Bone etc. extractions.

HiGenoMB®'s **Insta NX® Mag24** Automated DNA/ RNA Extractor provides a **simple, fast, reliable, high throughput automated system** for optimum extraction of cfDNA using HiPurA® Cell- free DNA Purification Kit. It is automation friendly, allowing the user flexibility to process a single NIPT/ Liquid biopsy sample or up to 24 **samples in a single run.** This automated solution **in just 75 minutes of processing time delivers high-throughput,** automated purification of high-quality circulating cell-free DNA (cfDNA) and ctDNA.

Our **Insta-Q96® AG** series is an Inbuilt touch screen Real Time PCR system carrying forward the excellent legacy of the Insta-Q96® family, using the thermoelectric refrigeration technology, a light source and optical circuit design. The unique constant current power supply and 6-zone independent temperature control method ensures that the product is fast, accurate and stable in fluorescence quantitative analysis. The product adopts modular design, with a variety of configuration options, at the same time, the addition of temperature gradient, sample 4°C cryopreservation, automatic dehumidification and other functions; fully meet the scientific research and clinical medical needs. **Prima® Flexi Series** - PCR Thermal Cycler boasts of 5 interchangeable block formats for seamless sample processing, ensuring precise temperature control and rapid thermal cycling. With its flexibility to accommodate diverse tube and plate formats, it's the ideal solution for various PCR applications in research and diagnostics.

Plasmid DNA Extraction **(Miniprep, Midiprep & Maxiprep)** are fundamental techniques in molecular biology. HiMedia's Plasmid DNA extraction kits are available in all the above formats. HiGenoMB has also developed endotoxin free Plasmid DNA Isolation Kit for **minimizing the level of endotoxin contamination in purified plasmid DNA. HiPurA® Pre- filled Cartridges for Plasmid Maxiprep DNA Purification** provides the fastest and easiest way to purify Plasmid DNA for reliable applications in PCR, library screening, sequencing, etc. Automation in the Mini & Midi format significantly reduces human intervention thus reducing the time required for completion of the protocol without hampering the quality of the extracted DNA.

The clinical presentations of SARS-CoV-2, influenza, and RSV infections have overlapping symptoms, thus differential diagnosis of these diseases is challenging. Rapid diagnosis is needed in elderly patients because SARS-CoV-2, influenza, and RSV infections result in substantial morbidity and mortality specifically in these patients. HiMedia has developed a Multiplex Real-Time Probe PCR kit which enables the clinicians and public health laboratories to quickly diagnose and differentiate SARS-CoV-2, Influenza and RSV infections. Similarly, to resolve the perplexing parasite infections in animals, we have developed a multiplex probe PCR kit to diagnose Babesia.

DNA Liv™ stabilizes and protects DNA in biological samples such as cells, tissues, blood, biological liquids, stool, etc. which eliminates the need of immediate processing or to freeze samples in liquid nitrogen for later processing. It is a single reagent that immediately inactivates DNases and stabilizes DNA within tissues or cells. **Microbiome Liv™** stabilizes and protects nucleic acids in environmental as well as microbiome samples which eliminates the need of immediate processing.

Midway through the 2010s, the field of DNA analysis experienced a surge of new technologies that had the power to revolutionize forensic casework. No matter which technique is used the first few steps of analysis remain the same: DNA extraction, DNA quantification and targeted DNA amplification. Himedia's HiGenoMB products have been certified to be used in forensic labs for forensic casework, paternity testing, or other human identity testing applications. Rapid tests are designed for use where a preliminary screening test result is required and are especially useful in resource-limited settings. HiMedia's foray into lateral flow assays with **Insta -LF™ Rapid-B kit,** serves the rapid identification of human blood for forensic purpose. The result is interpreted visually by the appearance of the test line and control line in human blood positive samples. The test is easy to perform and can be performed directly on site of crime.

We are very excited to present HiMedia's HiGenoMB's MB Grade Chemicals in such a way where you get to know the applications of each chemical as well as the industries to target. It will also help us to cater our customers in a more communicable way. Each and every batch of MB Grade Chemicals undergoes stringent quality control to ensure 100% compliance with the specified standards.

Keeping the various requirements of the scientists engaged in proteomic research, this year we have planned to cater the recombinant E.coli growth media suitable for molecular applications which includes high-yield plasmid DNA amplification, protein expression and production, cloning and transformation.

For efficient protein purification we have introduced HiPurA® Ni-NTA Protein Binding Magnetic Beads which is designed for rapid purification of 6XHis-Tagged proteins. As compared to the traditional agarose resins, these beads are faster, easier, and more efficient for purifying the proteins because of the four metal-binding chelation sites.

Like all the previous years, we have continued our effort in "Nurturing Curiosity" to ignite the budding scientific minds by developing HiPer® Gene Editing Teaching Kit (CRISPR based), where students will learn the CRISPR cascade mediated gene silencing.

Our **Hi-Gx360®** Sequencing and bioinformatics services have recently been **accredited by NABL** in compliance with **ISO/IEC17025:2017** for microbial identification services. Furthermore, we have **upgraded** the capacity of the sequencing facility with addition of **SeqStudio Flex Genetic Analyzers** & **Illumina Nextseq2000**, to the fleet of sequencers resulting in faster turnaround time and more data output capacity especially for whole genome sequencing (WGS), whole exome sequencing (WES) and Total RNA sequencing.

At HiGenoMB® *"We envision to find solutions for curtailing your obstacles in reaching the terminus of precision science"*

Plant Tissue Culture *pp* : 779-829

HiMedia serves plant researchers at every stage of the research process and provides a complete end-to-end solution for their problems. We provide an extensive range of classical and crop-specific media and their respective supplements in both powdered and liquid forms. Our products include a well-formulated range of varied MS media compositions along with specific media for commercially important crops like banana, orchid, gerbera, carnation and many more.

Plant Growth Promoters

We are the first Indian establishment to have introduced various classes of plant growth regulators as our products. They include all the major classes of plant growth regulators: Auxins, Gibberellins, Polyamines and Abscisic acid. Besides these, we also offer other hormones like Jasmonic Acid, elicitors like Chitosan, herbicides like Picloram, etc. which induce stimulatory responses in plants.

Plant Tissue Culture Tested Chemicals

HiMedia offers a comprehensive range of plant tissue culture tested chemicals including macroelements, microelements, amino acids, carbohydrates, vitamins, organic supplements, gelling agents, plant growth regulators, antibiotics for plant researchers and horticulturists to solve their toughest problems in plant biotechnology. All our products undergo stringent quality control required to maintain consistency and quality. This complete range is assessed analytically for physiochemical parameters; along with plant response tests to verify their suitability for specific applications.

Agro Sciences

For Agro-testing laboratories, this section offers a comprehensive range of Soil Testing Kits, Water Testing Kits and Training Schemes. For agricultural purposes, Kits for assessing Milk Adulteration and Mastitis Field Test have also been developed.

Higronics® *pp* :839-846

HiMedia ventured into Hydroponics with a mission of bringing about a much-needed change in agriculture. sector for the benefit of all. Keeping our promise to serve better with quality products, we have begun the beautiful journey of Higronics. The HigronicsTM platform is One Point Solution (OPS) for all scales of hydroponics applications.

Higronics is actively working towards Commercial Farming Systems, Urban Farming Systems, Hydroponic Nutrient Technology, Hydroponic Accessories, Water testing services, Agronomy services, Education and Training programs, and Project feasibility studies. Our collaboration with Autogrow Systems has enabled Higronics to reach new heights.

Professional Care Products *pp* : 1179-1198

This highly specialized range includes state-of-the-art products for maintaining a high degree of sterility in the medical and surgical professions. This section includes hand washes and gels, instrument sterilizers, floor & surface sanitizers, environment & laundry sterilizers, etc. All of these products aim to reduce the bioburden and answer most of the sophisticated needs of our Indian patrons.

Hospital Disinfectants

Narrow as well as broad spectrum Hospital Disinfectants of world-class quality are available in this section.

For Quality-Conscious Users

There is no alternative to Quality' is the noble belief that HiMedia follows. Many international brands are now available in the Indian market. However, our comparative-research showed that some of these global brands lack deeper understanding of tropical diseases. Hence, these brands are ill-suited for Indian conditions.

Moreover, these brands are shrewdly trying to substitute quality by selling their products for cheaper rates. However, it must be remembered that in Microbiology, product consistency is very crucial reference point for in vitro testing and diagnostics. In the absence of product consistency, qualitative testing fails to acquire any meaning. Hence, our esteemed patrons have always agreed with our motto 'Quality has no substitute' and have always appreciated the quality products that we provide them

Validation

We welcome you to browse through this catalogue and are hopeful that we have everything that you need. Please do not hesitate to ask us about products that you do not find here. We will happily address your queries since we always strive to meet your needs.

Invitation to Browse

We welcome you to browse through this catalogue and are hopeful that we got everything that you need. Please do not hesitate to ask us about products that you do not find here. We will happily address your queries since we always strive to MEET YOUR NEEDS.

Caution

B E W A R E !

Some of the other brands have unethically imitated our bottles, labels, description and style of presentation to mislead our quality conscious users. Your intelligent decisions will help you to stay away from pitfalls.

ISO 9001-2015 CERTIFIED · WHO GMP CERTIFIED · CE · ISO 13485-2016 CERTIFIED

• • • expect only quality from us™

Representative Multilingual label

Refer Page *i-60*

COVER STORY

Born out of the Pioneer's belief that *'Life is precious'* and that *'There is more to a business beyond Bioscience',* **HiMedia,** India's premium Life Science company, came into existence, 50 years ago.

The legacy of excellence set by the **three founders, Dr. G.M.Warke, Mr. Vishnu M. Warke, and Mrs. Saroj G. Warke** has resulted in the transformation of their Kitchen R&D into HiMedia, a modern and technologically adept World-Class Organization!

HiMedia, as we see it today, is the result of an amazing combination of scientific expertise coupled with acute business acumen and above all, a zeal to make India self-reliant!

The three founders, known to convert challenges into opportunities, committed themselves relentlessly to scientific research and healthcare, thereby empowering Indian researchers by the production of high-quality, domestically produced microbiology medias. What started as a venture into the Microbiology media market eventually grew to encompass diverse fields like Cell Biology, Molecular Biology, Plant Tissue Culture, Higronics, etc.

The Journey and Beyond : Triggered by frustration and hopelessness, during his Ph.D. research, over the delay, scarcity, and exorbitant costs of imported microbiological media, Dr. G.M. Warke, resolved to manufacture affordable microbiological media of superior quality **indigenously,** thereby realizing the concept of **'ATMANIRBHAR BHARAT'!** What started as a mission has exceeded all expectations so much so that half a century ago, when HiMedia entered the market, there were only 3 competitors in the World, one from the UK, one from the USA, and one from Germany, but today only Brand HiMedia stands proudly among this elite group, and also surpasses them all with its innovative products!

HiMedia is essentially a family-run company, with **three generations** of highly educated and visionary Directors at the helm, many of whom chose to return to their homeland after completing their advanced education at reputed foreign Universities. This continuation of business to Gen Next has imparted a new **dynamic vision** plus a robust

sense of **stability** to the company. No wonder, investors and industries, customers and clients, sensing a bright future with HiMedia feel honored to associate themselves with it, investing in it funds, resources and technology, apart from their mandatory trust and time, and of course, money!

What distinguishes a *great* company from a *good* one are its achievements, which when extraordinary, propel it to grand heights of reputation and glory. HiMedia is one of those rare, blessed companies that has myriad experiences from developing a specialized media range for the scientific team of Antartica's *Dakshin Gangotri,* to manufacturing challenging products for a Japanese company on time and to recently fighting the Coronavirus pandemic by providing COVID detection and Virus Transport Medium Kits.

These and many other significant highlights of HiMedia can be assessed, in a detailed Timeline, by scanning the QR code below:

For more information

The visiting American team was also given a traditional farmer's bullockcart ride.

HiMedia, as a company, has always been committed to its **Core values** of pioneering excellence, delivering quality, emphasizing on innovation, and self-reliance, its **Vision** of excellence in quality and service & its **Mission** of serving Humankind by manufacturing quality and affordable products. It gives us immense pleasure to announce that HiMedia has been named the **'Pride of India'** by Bioscience experts as it is the **first registered organization of Indian origin manufacturing microbiology media** and is now even a reputed global brand! 'Going Global' naturally meant spreading one's tentacles of marketing network far and wide. HiMedia has invested in an extensive marketing network in India and to establish its global footprints, has acquired around 335 Global Channel Partners.

HiMedia, which believes in persistent improvement and continuous growth, also believes in adopting the latest technologies to compete with the best in the world. Consequently, HiMedia has installed many state-of-the-art manufacturing units and has also created RFID-enabled smart warehouses, smart laboratories (IOT), and smart invoicing, continuously innovating through Artificial Intelligence (AI) and Machine Learning. Though HiMedia has ventured into a number of fields, its strong points have primarily been Microbiology, Molecular Biology, and Cell Biology, where it has outshined others. Let us try to understand why it is so.

I) **Microbiology :** HiMedia's contribution to Microbiology is breathtaking! It manufactures more than 20,000 SKUs and boasts of a 5,000 tons per annum of media producing capacity along with 200 thousand per day ready-prepared-media-plates and 50 thousand ready prepared in liquid form making capacity. It has also installed its gamma irradiation sterilization system facility in 2023. Obviously, all these have unmistakably propelled HiMedia, making it one of the **Top 3 Powdered Media Manufacturers in the world!**

II) Molecular Biology : HiMedia has been catering to the entire Molecular Biology product range from Genomics to Proteomics under the brand name 'HiGenoMB®' for the last eighteen years and has become a 'One-Stop Destination' for all Molecular Biology works with automation in Nucleic Acid extraction, PCR, Liquid Handling systems, and Genomic Sequencing and has provided futuristic solutions to problems. HiMedia's team has also developed the HiPer® range of premium-quality teaching kits for hands-on experiments.

III) Cell Biology : HiMedia's Cell Biology is at the forefront of revolutionizing Cell Biology and Regenerative Medicine, leveraging advanced technologies and novel products. HiMedia's efforts are mainly focused on pioneering developments in Cell & Gene Therapy, Stem Cell Research, Clone Development, and CAR-T Research through sophisticated 3D cell culture techniques. Additionally, HiMedia is also innovating in cultivated meat media.

HiMedia's Success Story : Ensuring strict quality and safety levels at all stages, introducing an advanced microbiological products range, and developing advanced molecular automation & Hitech products for Life Sciences, besides fighting fearlessly as a **'Covid warrior'** during the **COVID-19 pandemic,** are some of the factors responsible for HiMedia's formidable and enviable success, in both the Science field as well as on the Social front! **Some of the major factors contributing to HiMedia's success are :**

• Maintaining **Quality** by restricting rejection levels below 0.4% and maintaining a minimum 85% customer satisfaction index, introducing HiMedia's Ready Prepared Media Facility with Board of Radiation and Isotope Technology (BRIT) certification, and ensuring that all its Production and Research Facilities strictly adhere to WHO GMP standards are the major factors that have helped HiMedia gain extraordinary success.

• Innovation of **Advanced Microbiology Products Range** such as HiPetrislim™ product range (HPS001-HPS010), HiMIC plate kit range for clinical antibiotics (MPK series), HiVibri™-O-Trap kit for aquaculture (K156), Automated anaerobiosis system, and Complete Microbiology Services from culture preservation to advanced microbial identification by MALDI-TOF MS, is hugely responsible for helping HiMedia become a much-sought-after Brand today.

• HiMedia pushed for **Advanced Molecular Automation** which is bound to expand the horizon of researchers. HiMedia

ensured the development of advanced **Insta NX® Mag16Plus** and **Insta NX® Mag32Plus** (Automated extraction platforms for a wide range of sample types), **Insta NX® Mag24** (an Automated DNA/RNA Extractor for NIPT/ Liquid biopsy samples), **Insta-Q96® AG** (a series of inbuilt touch screen Real-Time PCR machines), **Prima® Flexi Series** (of PCR Thermal Cyclers with 5 interchangeable block formats), and **Insta LiqWee™ Robo** (an Automatic Liquid Handling Instrument).

• HiMedia has developed a number of **Hitech products** like Higronics Soilless farming, Serum Free Media, and BHU-Vision-Soil testing devices, providing a boost to its Life Sciences Department.

• When the COVID-19 Pandemic hit the world, HiMedia, in keeping with its ideology of **'Nation First**' bravely rushed to the front as a **'COVID-19 Warrior**' by increasing its production to meet the Nation's demand since **it was the only company that had both the capability and the scale** to produce COVID kits in **India!** Extraordinarily, HiMedia sold over 70 million Viral Transport Medium (VTM) kits across India, 56 million RNA extraction kits along with RT-PCR machines and kits, and also developed an advanced version of VTM, Viral Lysis Transport Medium (VLTM), for the transportation of **COVID-19 suspected samples.** HiMedia also supplied an astounding number of tests (up to 350 million tests) and helped to test around 95% of patients! To meet the huge demand for elevated numbers in the testing of COVID-19 samples, HiMedia even designed magnetic bead-based automated high throughput extraction systems, InstaNX Mag16, InstaNX Mag 32, and InstaNX Mag96. HiMedia also introduced a 'ready-to-use pre-filled reagents plate' and also developed **India's one and only** Hi-PCR Coronavirus Multiplex Probe, a PCR Kit where 'four genes' are detected simultaneously in a single reaction tube. Along with this, HiMedia came up with a separate 'three genes' SARS-CoV-2 detection PCR Kit. For an easier prognosis and quicker treatment, HiMedia's team also developed a combi PCR kit that simultaneously identifies Influenza A, Influenza B, RSV, and SARS-CoV-2.

A Company's capability of standing out and shining amongst its competitors is essentially due to advancements in its R&D and many times, **'A Company is as good as its R&D'**. HiMedia's credibility and amazing progress are principally due to the superior and reliable innovative work done by its R&D, spurring its economic growth in the fiercely competitive commercial market.

All scientific researchers have their share of successes and failures. A lucky few have **'Eureka moments!'**. HiMedia is one of those rare companies!

• **A Eureka moment** that changed the Microbiology domain forever was **HiMedia's HiVegTM Peptone!** HiMedia's HiVegTM Peptone is a plant-based peptone, recommended for use as

a culture media ingredient in a variety of media and for the commercial production of enzymes, vaccines, antibiotics, and -other products. The World of Microbiology has not failed to acknowledge this outstanding feat, with the result that **HiMedia's brand HiVegTM** is mentioned for a whopping **1,566 times** in the prestigious **'The Handbook of Microbiology'!** This once again re-emphasized the World of Microbiology's trust and respect for HiMedia's superior technology and its supreme commitment to quality and safety!

• During the COVID-19 pandemic, **HiMedia was the only Indian company** indigenously manufacturing HiPurA® Viral RNA Extraction Kit. HiMedia designed InstaNX Mag16, InstaNX Mag 32, and InstaNX Mag96 and this became humanity's **'ray of hope'** in the grim world of the Pandemic! During the Pandemic, when **'saving time literally meant saving life',** HiMedia came up with 'ready-to-use pre-filled reagents plates' compatible with these instruments, for the convenience of the users. It made the job of the already overburdened laboratory technicians easy as they just had to peel off the plate seals, add the samples, and place them in **HiMedia's InstaNX Mag** machines. Fighting simultaneously against both the fast-spreading Coronavirus and the fast-passing Time, both equally ruthless, HiMedia's technical team, with a vision to redefine viral RNA extraction at a **faster pace**, tirelessly designed experiments and successfully developed the **World's first Ultra-Rapid 'Super 11 Pre-filled Plates'** where an **unbelievable 96 samples** could be processed in just **'11 minutes'!** This exceptional achievement of the entire HiGenoMB team reinforced HiMedia's commitment to its people and its country. It was also a testimony proving that **HiMedia's slogan of 'Life is Precious' extends beyond its printed brochures and finds expression in visible and real 'life experiences' too!**

HiMedia, as a Brand, has grown due to the tremendous growth in various fields. **Some of HiMedia's major developments :**

• In **Microbiology,** in order to overcome Mad Cow Disease, HiMedia developed 100% veg-based peptones. It also developed 1,500 animal-free media. HiMedia has also developed Antibiotic ZoneScale [PW297] -an antibiotic zone scale for measuring the inhibition zone size of Antibiotic Sensitivity Discs with extraordinary ease and accuracy, and also created Chromogenic media that used the magic of colors to detect microbes easily. Besides this, HiMedia also created several water testing kits, including the MPN kit and HiMIC™ Plate Kit (which provides a hassle-free broth microdilution method for determination of Minimum Inhibitory Concentration). Among media, a new range of ready-prepared media, Dehydrated Culture Media, and Folic acid casei medium (M543) was developed. Brain-Heart Infusion (BHI) was exported to a Japanese Company against all odds. **With the matchless innovation of Artificial Intelligence (AI) assisted instruments, HiMedia has introduced instruments like HiCFUCounterC™ (HiCFU Colony Counter) and HiBioKemID™.** HiMedia has also filed several **patents** for various processes and devices, some of which have been granted, while others are published.

• HiMedia's developments in the field of **Molecular Biology,** listed below, are as significant as they are unique.

• HiPurA® series of manual column-based DNA/RNA extraction kits were developed.

• Hi-PCR® series of PCR and RT-PCR-based diagnostic kits for IVD, veterinary, etc.

• The simplicity& affordability of the 'Wee and Prima' series of Thermal cyclers have redefined PCR.

• HiPer® DIY Teaching Kits.

• InstaQ 96® Real-Time PCR machine with patented detection technology.

• The InstaNX series of magnetic bead-based automated nucleic acid extractors.

• Technology shifts from column to single sample processing.

•NABL-accredited Hi-Gx360® Sequencing and Bioinformatics Services.

• Forensic-ID DNA Quantification Software.

• Lateral flow-based InstaLF™ Point of Care Testing Kit.

Patents : Designs of three different containers for sample specimen collection and transport have been approved.

• Advancements in **Cell Biology** included introducing a range of Serum-Free Media for the Vaccine & Biopharma Industry, like:

• CHOin1™: [SFM045AP]- A comprehensive range of clone-specific serum-free, protein-free media and feed supplements. It is also India's first indigenous Serum-Free Media designed for Biopharma applications, launched at the Global Bio India (GBI) Conference BIRAC. Bio-Production service is also provided.

• NuSera™: [TCL280]- Launched NuSeraTM, a serum replacement solution to replace fetal bovine serum in cell culture.

• CryoXL™ Series of Cell Freezing Medias: a) Cryolite™: [TCL285] DMSO free Formulation for Cryopreservation of the most precious Mesenchymal Stem Cells. b) FREEZin1™ [TCL098] animal origin-free and serum-free cell freezing media.

• CELLin1™: [SFM036AP] a chemically defined, animal component-free, virus-production medium, designed for the growth and maintenance of cells, and is devoid of L-Glutamine.

• PET: [TCP269] & PETG: [TCP318I, TCP334I] -All-in-one-storage-solutions launched for Pharma and Biopharma, for tissue culture media, sera, buffers, reagents, and aqueous solutions.

• HiMedia's outstanding innovations in **Instrumentation** include development of HiMedia Compressed Air Sampler (diffuser) with LA881 HiAirflow Economical [LA1147-1NO] developed to test the quality of compressed air, gases used in cleanrooms, HiMedia HiAirflow Economical Air Sampler [LA881-1NO]-developed for monitoring of air biocontamination level in critical places, and HiMedia HiLoop Electric Sterilizer [LA832-1NO] developed for Without Flame and is most suitable for the sterilization of inoculation loops, needles and instruments.

• Major developments are **Plant Tissue Culture** media introduced in the dehydrated form PT099, PT021, PT100, PT018, PT011C. & Aerial disinfection system, FoggerJET™-PLA004, PLA005, PLA009 was introduced to combat microbial

load and provide a sterile working environment.

• **Warkem Biotech, a sister concern of HiMedia,** manufactures high-quality organic agricultural products such as Biostimulants (like SuprrBeon™, Warkem's HiFoliar Nutrient®), Organic fertilizers/manure in granular form (like Warkem's Soil Organic Supplement®, Warkem's Phosphate Rich Organic Manure®, which replace traditional chemical fertilizers like urea and DAP), Soil organic conditioners (like HumiKure®), Bio-fertilizers, Bioinsecticides, Bionematicides, Orgicare™(series of water-soluble nutrients), Neem Botanicals (Super Aza-Q series), Integrated Pest Management (like pheromone lures & traps, sticky pads, and rolls) and also manufactures Water, soil, and plant tissue testing kits.

HiMedia takes its Corporate Social Responsibilities very seriously and is always at the forefront when it comes to protecting and preserving the environment and exercising sustainable practices for the same. Accordingly, in order not to damage the environment, HiMedia treats all its effluents and uses them for irrigation of gardens in its facilities and persistently promotes sustainable practices in its operations. HiMedia also whole-heartedly collaborates with Jupiter Hospital by providing for concessional surgery subsidized package, supports Bhakti Vedanta Hospital and Research Institute, Deepstambh Foundation, Isha Vidhya, etc., and has also established an 'Autism Intervention Centre' for children at the Sion Hospital. At the same time, HiMedia's employers and employees, who are as proud of our traditions as much as they are eager to embrace modernity in scientific research, traditionally celebrate various festivals with enthusiasm!

The Scientific Community has duly acknowledged HiMedia's exemplary work in **'The Handbook of Microbiology Media'** and '**The Genus Yersinia-Entering the Functional Genomic Era',** a Russian book.

HiMedia's relentless intentions and dedicated efforts have been honored by innumerable **prestigious awards** like the **'Pride of Maharashtra Award'** awarded by Maharashtra Industrial and Economic Development Association (MIEDA) under the category **'Best Company of The Year Award',** during the inauguration of the 5th Edition of 'Maharashtra Economic Summit' in Mumbai, the **'Industry Achievement Award-Pharmaceuticals,'** conferred by Hurun India at Taj Lands' End, Mumbai,on February 2nd 2023, and **'India's top Biosupplier Award for 2021-22'** by Biospectrum in the year 2023.

Known to put **Safety and Quality** above everything, HiMedia has also been decorated with respectable **Certificates like ISO 9001:2015, ISO 13485:2016, WHO-GMP, and IVD manufacturing license granted by CDSCO, INDIA.**

Not one to rest on its extraordinary past laurels, HiMedia is, every single day inching and working towards greater greatness in the future. Equipped with ambitious plans for the future, HiMedia intends to continue its endeavor of scaling new heights, pushing every boundary and limitation, and achieving a formidable position of value, trust, and respect for itself in the World of Biosciences.

Future Plans :

• Providing service of Microbial identification by MALDI-TOF MS & fermentation, antimicrobial susceptibility testing, disinfectant validation testing, conducting training courses for microbiology, new media development, rapid techniques in microbial testing, besides development of customized MIC strip manufacture, and Advanced version of Air Sampler with Software.

• Emphasizes media development, optimization, and customization, focusing on advancing serum-free media and serum replacement solutions like NuSera™ for research, as well as specifically customizing these innovations for cultivated meat. HiMedia aims to enhance its portfolio in bio-inks, bioscaffolds, and monoclonal antibody production. HiMedia's strategy includes pushing the boundaries in 3D bioprinting materials and broadening its range of serum-free media. HiMedia is set to streamline biosimilar and monoclonal antibody production processes.

• **For Clinical Diagnostics,** specific panel-based multiplex PCR kits, antigen-antibody-based ELISA, and lateral flow kits are in the R&D stage. **For Oncology Research**, cell-free RNA isolation using InstaNX Mag24 and RT-PCR kits are to be developed. Noninvasive prenatal test (NIPT) has become very convenient by using the automated HiPurA® Cell-free DNA Purification Kit which can process 1 – 24 NIPT samples in just 75 minutes resulting in high-quality circulating cell-free DNA (cfDNA). **In the Forensic segment,** STR amplification systems are under development for human identification, paternity, and relationship testing. The newly launched instruments Insta-Q96 ®AG series of Real-time PCR machines, Prima ® Flexi Series of PCR Thermal Cyclers, and InstaLiqWee™ Robo Automatic Liquid Handling Instrument will take molecular research to the next level with high precision. For launching more services in the clinical sector, the accreditation process (under ISO 15189:2022) has been initiated. Furthermore, the division will also be undertaking initiatives to enable the launch of HiMedia's line of **Next Generation Sequencing**

Library preparation solutions to address the critical need of the genomic services market. This will be coupled with our very own Liquid Handling system that will enable easy automation of the library preparation process.

• HiMedia has invested in a probiotic innovation facility at Nagpur, genome sequencing service, Maldi-TOF Mass Spectrometry (MS) services for the identification of microbes, 3D bioprinting, and Liquid chromatography–mass spectrometry (LCMS).

• HiMedia has also ventured into an ambitious Agro-based project.

• HiMedia has got a tech transfer of diagnostics technology from Bhabha Atomic Research Centre.

• HiMedia has signed an agreement with the National Institute of High-Security Animal Diseases (NISHAD) for the development of an indirect ELISA Kit for Avian Influenza virus antibody detection in chickens.

• HiMedia plans to enter the fields of pre-biotics, probiotics, and post-biotics for humans, livestock, and agricultural crops.

HiMedia's 50-year journey has been **as spectacular and beautiful as life itself,** with its surprising turns and twists, its remarkable ups and downs, and its superb lessons and learnings!

HiMedia, stands today, as a sum total of the Warke family's ambition and vision, the endurance and optimization of their dedicated and motivated employees, and above all their self-belief!

HiMedia today is **also a sum total** of the uncompromising efforts of its qualified engineers, researchers, factory employees, and efficient staff, each of whom, strongly believing that **HiMedia** means, *'more than mere Bioscience Business',* have **aligned themselves** with the Company's motto of *'Life is Precious',* and have always put forth their best, for the betterment of the society!

The three founder's vision and determination have enabled HiMedia to become a premium life science company, with over 15,000 products, 28,000 SKUs marketed in over 150 countries, 14 manufacturing locations, 3 headquarters in India, Europe, Brazil and USA catering to Research, Pharma and Biopharma, Vaccine, Food and Beverage industries, Hospitals and diagnostic Laboratories, Schools and Universities.

With such remarkable achievements **behind us** and a lot more **planned for the future**, we at **HiMedia, at the age of 50, feel that *our incredible voyage has just begun……***

The above was a **short description of HiMedia's** inspiring and exciting journey.

To read more about **HiMedia's glorious 50 years,** please scan the **QR code** below :

For more information

INTRODUCING New

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Ready Prepared Media

5-70

MP813IA	BCYE Agar Plate w/ GVPC
MP434	GC Agar Plate
MP154	Reinforced Clostridial Agar Plate
MPV2113GT	Tryptone Soya HiVeg™ Agar Plate w/ Sodium pyruvate, Yeast extract & LTHTh, Modified (γ-irradiated, Triple Pack)
MP1946LGT	Sabouraud Chloramphenicol Agar Plate w/ 1% Glycerol (Lockable Plate, γ-irradiated, Triple Pack)
MP1995LGT	Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack)
SP186LGT	Dey Engley Neutralizing Agar Plate (Lockable Plate, γ-irradiated, Triple Pack)
SP1995LGT	Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack)
SP2112ABLGT	SCDA Plate w/ Sodium pyruvate, Yeats extract& LTHTh & 1% Glycerol (Barcoded, Lockable, γ- irradiated, Triple Pack)
SP290LGT	Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (Lockable Plate, γ-irradiated, Triple Pack)
SP1691BLGT	Tryptone Soya Agar Plate w/ LTHTh (Barcoded, Lockable, γ-irradiated, Triple Pack)
SP1691LGT	Tryptone Soya Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack)
SP5562GT	SCDA Plate w/ 0.5% Soya Lecithin & 0.7% Polysorbate 80 (γ-irradiated, Triple Pack)
MP5569GT	SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack)
MP5570GT	SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack)
MP5566GT	Tryptone Soya Agar Plate w/ Lecithin, Polysorbate 80 & β lactamase II (γ-irradiated, Triple Pack)
SP5569GT	SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack)
SP5570GT	SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack)
SP1691BGT	Tryptone Soya Agar Plate w/ LTHTh (Barcoded, γ-irradiated, Triple pack)
MF040	Chromogenic Bacillus Medium (without Membrane filter)
MF041	Chromogenic Listeria Medium (without Membrane filter)
MF042	Chromogenic Listeria Ottaviani Agasti Medium
LQ361IX	Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride
LQ372X	Middlebrook 7H9 Broth w/ Glycerol
LQ369X	Modified Postgate Medium B
LQ370X	Phenol Red Dextrose Broth, pH 7.00 (AFB Media)
LQ379IX	Phosphate Buffer, pH 7.2 (1:800 Dilution)
LQ361C	Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride
LQ362C	Dey Engley Neutralizing Broth w/o BCP
LQ584C	Dey Engley Neutralizing Broth w/o BCP (Double strength)
LQ377CCL	Mueller Hinton Broth No. 2 Control Cations
LQ381C	Neutralizing fluid with 0.3% Soya Lecithin & 3% Polysorbate 80
LQ579CS	0.1% Peptone w/1% Tween 80
LQ580CS	0.1% Peptone w/0.07% Soya Lecithin and 4% Tween 20
LQ379C	Phosphate Buffer, pH 7.2 (1:800 Dilution)
LQ371C	SCDM w/ 0.1% Tween 20
LQ378C	SCDM w/ 0.1% Tween 80 & 0.05% Lecithin
LQ367CS	SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Single Strength)
LQ366CS	SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Double Strength)
LQ368CS	SCDM w/ 6% Soya Lecithin & 8% Polysorbate 20
LQ365CS	SCDM w/ 6% Soya Lecithin & 8% Polysorbate 80
LQ198C	Tryptone Soya Broth w/ 0.1% Polysorbate 80 (SCDM w/ 0.1% Polysorbate 80)
LQ026ACDW	Fluid Thioglycollate Medium, Double packed
LQ024DW	Sterility Kit - I (Crimp Pack) (Double Wrapped)
LQ024ADW	Sterility Kit - I (Screw cap) (Double Wrapped)
LQ123XCK	Buffered Sodium Chloride Peptone Solution pH 7.0
LQ165CK	Phosphate Buffer, pH 7.2
SM414CCL	Letheen Agar
SM137CCL	Malt Extract Agar
SM5557C	Sabouraud Dextrose Agar w/ 1% Soya lecithin & 4% Polysorbate 20
SM5552C	SCDA w/ 1% Soya Lecithin & 4% Polysorbate 20
SM608CCL	Thioglycollate Agar
SM1272CC	Tryptone Yeast Extract Agar

INTRODUCING New

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HD050	HiDip™ TSA-Rose Bengal Medium - Cetri Medium
HD051	HiDip™ PCA-HiCrome™ Chromogenic Coliform Agar (CCA Agar)
HD052	HiDip™ SDG-TGE
MS5553	HiCulture™ Swab w/0.9% saline and second tube containing 0.9% saline , 0.07% Soya Lecithin & 0.5% polysorbate 80 (γ-irradiated, Triple pack)
MS5554	HiCulture™ Swab w/ Nylon swab, one tube containing 0.9% saline & second tube contain SCDM w/ 25000IU/lit β-lactamase I.

MS5307IX	HiCulture™ Transport Swabs w/ 9 ml Buffered Sodium Chloride Peptone Solution, pH 7.00
MS5307N	HiCulture™ Sterile Nylon Swab w/ Buffered Sodium Chloride Peptone Solution
MS5576GT	EM-CULT™ Pre wetted swab w/ Dey Engley Neutralizing Broth w/ BCP (γ-irradiated, Triple Pack)
MS5448GT	EM-CULT™ PA Pre wetted swab w/ Soyabean Casein Digest Medium w/ Tween 80 & Lecithin (γ-irradiated, Triple Pack)
MS5575GT	EM-CULT™ Pre wetted swab w/ Saline (γ-irradiated, Triple Pack)

Dehydrated Culture Media, Bases and Supplements 73-220

M2172	Fraser Broth Base, Modified w/o NaCl
GM1991AI	HiCrome™ Chromogenic Coliform Agar (CCA Agar) w/1% Agar, Granulated
M2167	HiCrome™ m-EI Agar Base
M2169I	Modified Eugon LT Broth
M2164	Modified Postgate Medium B
M2165I	Modified Scholten's Broth
M2168	Nutrient Broth

M2170	Salt Sabouraud Dulcitol Agar
M2171	Salt Sabouraud Dulcitol Broth
M2173I	Semisolid Modified Scholten's Agar (ssMSA)
M181I	Sulfite Indole Motility Medium (SIM Agar)
GM1483	Universal Beer Agar Modified, Granulated
GM031I	XLD Agar, Modified, Granulated
FD367	MEI Selective Supplement

Antimicrobial Susceptibility Systems (AST) 247-334

EM702	Arbekacin
EM714	Cefepime/Sulbactam

Bacteriological Differentiation Aids 337-349

DD057	Nitrocefin Discs
DD058	Urease Discs (50 discs / vl)

INTRODUCING New

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Lyophilized ATCC Cultures from MicroBioLogics, USA

362-384

0814-CRM	Listeria innocua ATCC® 33090™*
0815-CRM	Listeria ivanovii subsp. Ivanovii ATCC® 19119™*
0697-CRM	Rhodococcus equi ATCC® 6939™*
01140P	Aspergillus caesiellus ATCC® 42693™*
0489P	Bordetella pertussis ATCC® 8467™*
0843P	Bordetella pertussis ATCC® 9797™*
01167P	Brevundimonas vesicularis ATCC® 11426™*
01186P	Chryseobacterium indologenes ATCC® 29897™*
01048P	Clostridioides difficile ATCC® BAA-1870™*
01196P	Clostridium bifermentans NCTC 506
01044P	Curtobacterium pusillum ATCC® 19096™*
01184P	Deinococcus radiophilus ATCC® 27603™*
01105P	Enterobacter cloacae NCTC® 13464™*
01000P	Enterococcus faecium ATCC® 700221™*
01261P	Escherichia coli ATCC® BAA-1429™*

01242P	Escherichia coli ATCC® BAA-2452™*
01193P	Escherichia coli NCTC 13167
01192P	Escherichia coli NCTC 13216
0530P	Klebsiella oxytoca ATCC® 13182™*
01245P	Klebsiella pneumoniae NCTC 13439
01195P	Legionella anisa ATCC® 35292™*
01190P	Listeria monocytogenes ATCC® 35152™*
01181P	Methylobacterium organophilum ATCC® 27886™*
0242P	Micrococcus luteus ATCC® 4698™*
01152P	Proteus vulgaris ATCC® 29905™*
01159P	Ralstonia pickettii ATCC® 27511™*
0900P	Saccharomyces cerevisiae ATCC® 9080™*
01214P	Vibrio vulnificus ATCC® 29307™*
01141P	Wallemia mellicola ATCC® 42694™*
01287UV-V	Cronobacter sakazakii G-78 derived from G-56

CELL BIOLOGY

399-619

SFM046L	HEKin1™
SFM046AP	HEKin1™
RM11010	Exosome Depleted Sera
TC814	Magnesium sulphate anhydrous
TC813	Potassium thiocyanate
TC812	Silicone (Anti-foaming agent)
TC815	Saponin
TC819	Ammonium aluminium sulfate dodecahydrate
TC824M	Calcium carbonate
TC817M	Calcium Pantothenate
TC825M	Sulfuric acid
TCP116-3000ML	Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom
TCP116-5000ML	Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom
TCP318I-30ML	"Sterile PETG bottles, 30mL Individually packed with inkjet printing"
TCP318I-60ML	"Sterile PETG bottles, 60mL Individually packed with inkjet printing"
TCP318I-125ML	"Sterile PETG bottles, 125mL Individually packed with inkjet printing"
TCP318I-250ML	"Sterile PETG bottles, 250mL Individually packed with inkjet printing"

TCP318I-500ML	"Sterile PETG bottles, 500mL Individually packed with inkjet printing"
TCP318I-1000ML	"Sterile PETG bottles, 1000mL Individually packed with inkjet printing"
TCP334I-30ML	"Sterile PETG bottles, 30mL Individually packed with inkjet printing"
TCP334I-60ML	"Sterile PETG bottles, 60mL Individually packed with inkjet printing"
TCP334I-125ML	"Sterile PETG bottles, 125mL Individually packed with inkjet printing"
TCP334I-250ML	"Sterile PETG bottles, 250mL Individually packed with inkjet printing"
TCP334I-500ML	"Sterile PETG bottles, 500mL Individually packed with inkjet printing"
TCP334I-1000ML	"Sterile PETG bottles, 1000mL Individually packed with inkjet printing"
SF229	Cellulose Nitrate Membrane, Sterile
SF230	MCE membrane
SF231	PVDF Hydrophilic Membrane
SF232	Syringe-driven Filters
AI001	CASY
AI001A	CASY TON
AI004	iRiSFLO™ Inverted Phase Contrast Fluorescence Microscope

INTRODUCING New

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Agro Sciences 735, 675

K088BA	Kit for Adulteration Testing of Milk (Benzoic Acid)
K088SB	Kit for Adulteration Testing of Milk (Sorbitol)

higronics 839-846

HGAC615	Easy Grow (Customized Automated Control System)

Molecular Biology 621-774

CG281E	PCR Tubes, Flat lid (sterile)
DBCA04	HiPurA® HiBead Tubes
DS0038	Sperm wash buffer concentrate (SEW)
DS0042	Elution Solution (RNase- Free Water)
DS1636	HiPurA® XtractIt
G1151	Luria Bertani Agar, Miller
G1245	Luria Bertani Broth, Miller
G160	SD Growth Medium w/o LEU,URA,HIS
G161	SD Growth Medium w/o ADE, LEU, URA, HIS
HTBM002S	HiPer® Plasmid DNA Extraction Teaching Kit (SYBr) (Column Based)
HTBM006S	HiPer® Blood Genomic DNA Extraction Teaching Kit (SYBr)(Column Based)
HTBM008S	HiPer® Bacterial Genomic DNA Extraction Teaching Kit (SYBr) (Column Based)
HTBM046	HiPer® One step RT-PCR Teaching Kit
HTBM047	HiPer® Gene Editing Teaching kit (CRISPR Based)
LA1070K	Comb (1.0mm,10 well)
LA1070L	Comb (1.0mm,15 well)
LA1070M	Casting Frame
LA1070N	Sample Loading Guide (10 well)
LA1070O	Sample Loading Guide (15 well)
LA1070P	Gel Releaser
LA1114C	0.2ml Adaptor
LA1114D	0.5ml Adaptor
LA1114E	4-8 x0.2ml PCR strip
MB060S	Glycerol 80% (sterile)
MB265B	Paraffin wax (Non Caking) Block
MB362	Carbenicillin disodium salt
MB363	CDTA Monohydrate
MB364	Hemin, from Bovine
MB365	NAD
MB366	Deoxyribonuclease
MB367	Thiol PEG, mPEG-SH, 5K
MB369	Tryptone, For Molecular Biology

MB370	Yeast Extract Powder, For Molecular Biology
MB371	Forskolin
MB507MPF-96	HiPurA® Pre-filled Plates for Plant DNA Purification
MB509PC-24	HiPurA® Pre-filled Cartridges for Plasmid Midiprep DNA Extraction
MB510PC-24	HiPurA® Pre-filled Cartridges for Plasmid Maxiprep DNA Purification
MB514PC-24	HiPurA® Pre-filled Cartridges for Endotoxin free Plasmid Midiprep DNA Purification
MB529MPF16	HiPurA® Pre-filled Plates for Insect DNA Extraction
MB529MPF-32	HiPurA® Pre-filled Plates for Insect DNA Purification
MB529PC16	HiPurA® Pre-filled Cartridges for Insect DNA Extraction
MB544MPF16	HiPurA® Pre-filled Plates for Stool Nucleic Acid Purification
MB544PC16	HiPurA® Pre-filled Cartridges for Stool Nucleic Acid Purification
MB552MPF16	HiPurA® Pre-filled Plates for Yeast DNA Purification
MB552MPF-32	HiPurA® Pre-filled Plates for Yeast DNA Purification
MB552PC16	HiPurA® Pre-filled Cartridges for Yeast DNA Purification
MB568MPF16	HiPurA® Pre-filled Plates for Food Pathogen Purification
MB568MPF-32	HiPurA® Pre-filled Plates for Food Pathogen Purification
MB568PC16	HiPurA® Pre-filled Cartridges for Food Pathogen Purification
MB568PC-24	HiPurA® Pre-filled Cartridges for Food Pathogen Purification
MB571MPF16	HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction
MB571MPF-32	HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction

INTRODUCING New

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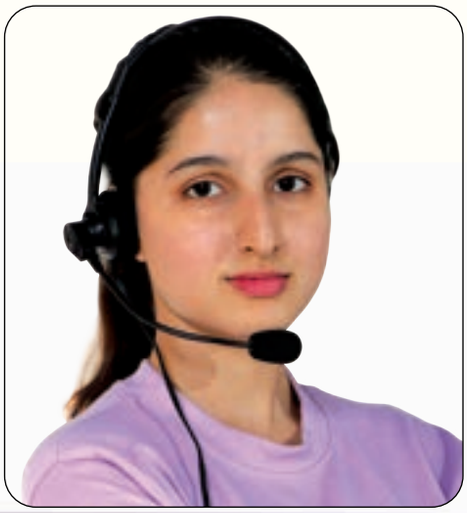
MB571PC16	HiPurA® SuperPlant Pre-filled Cartridges for Plant DNA Extraction
MB571PC24	HiPurA® SuperPlant Pre-filled Cartridges for Plant Nucleic Acid Extraction
MB576MPF16	HiPurA® Pre-filled Plates for Fungal DNA Extraction
MB576PC16	HiPurA® Pre-filled Cartridges for Fungal DNA Extraction
MB576MPF-32	HiPurA® Pre-filled Plates for Fungal DNA Extraction
MB579MPF16	HiPurA® Pre-filled Plates for MTB DNA Purification
MB579PC16	HiPurA® Pre-filled Cartridges for MTB DNA Purification
MB586	HiPurA® QuickBone Maxiprep DNA Purification Kit
MB586PCCT-24	HiPurA® Cell- free Nucleic Acid Purification Kit
MB587PC16	HiPurA® Pre-filled Cartridges for Nematode DNA Extraction
MB587MPF16	HiPurA® Pre-filled Plates for Nematode DNA Extraction
MB603PC-24	HiPurA® Pre-filled Cartridges for Plant RNA Purification
MB618MPF96200	HiPurA® Pre-filled Plates for Tissue RNA Purification
MB622	HiPurA® Water Nucleic Acid Purification Kit
MBLA018	Insta NX® Mag16^{Plus}
MBLA019	Insta NX® Mag32^{Plus}
MBLA020	Insta NX® Mag24
MBLA021	Prima Flexi™ 96
MBLA022	Prima Flexi™ 96 2D
MBLA023	Prima Flexi™ Duo
MBLA024	Prima Flexi™ Trio
MBLA027	Insta Q96® AG
MBLA028	Insta Q96® AG 6.0
MBLA032	Centrifuge Tube with attached Lid, 5.0ml

MBLA033	8-Channel Electric Multichannel Pipette
MBLA038	8-Channel Electronic Multichannel Pipette
MBLF004	Insta-LF™ Rapid-B kit
MBPCR137A	Hi-PCR® Dengue Serotyping Probe PCR Kit 2.0
MBPCR118	Hi-PCR® Newcastle Disease Virus (NDV) Semi-Q PCR Kit
MBS230-10MTUP	Top Up Sequencing (10M PE reads, 2x150)
MBS231-10MTUP	Top Up Sequencing (10M PE reads, 2x75)
MBS232-10MTUP	Top Up Sequencing (10M PE reads, 75bp)
MBS233	Library prep from enriched RNA or cDNA
MBS305	Agarose Gel-based QC
MBS306	RNA QC with RIN value
MBT088A	REDyTaq DNA Polymerase (5 units/µl)
MBT089A	Hi-PCR® REDy Master Mix
MBT199	Hi-Quanti 5X OneStep RT-PCR Mastermix
MBT200	Hi-Quanti 4X Realtime PCR Mastermix
MBT201	InstaDNA™ Penta card
MBT202	Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase and High ROX)
MBTD001C	HiPurA® Hydrocyanin Acid Poisoning detection Kit (Spot Test)
MBTD001N	HiPurA® Nitrate and Nitrite detection Kit (Spot Test)
ML238	Medical Officer Kit
ML242	HiPurA® RIPA Lysis Buffer
ML243	2X TMB Substrate
ML244	HiPurA® Ni-NTA Protein Binding Magnetic Beads
ML245	10X HENT Buffer pH 7.4
ML246	DNA Liv™
ML247	Microbiome LIV™
PW1247A	Aliquot Vial with "O" ring (Non-Gamma sterile)
PW1247S	Aliquot Vial with "O" ring (Sterile)
PW146E	Micro Centrifuge Tube - B (Sterile)
MBPCR273	Hi-PCR® Salmonella Food Probe PCR Kit



Your ordering options

Email : domest@himedialabs.com

Fax : 022-6147 1920 / 2500 5764 / 2500 2468

Post / Courier : Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane, (West) 400604, Maharashtra, INDIA.

Dealer : Your nearest HiMedia dealer

Enquiry : 022-6147 1919 / 2500 3747

Format For Purchase Order

Please supply all this information *on your company letterhead* while ordering

To

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Estate, Thane,
(West) 400604, Maharashtra, INDIA.

From:

Name:
Address:

Ref. Order No. Date:

S.R. No.	Code	Products * (Optional)	Packing	Ordered Qty.	Unit Price * (Optional)	Total Amount (Rs.) * (Optional)

Payment terms

1. Supply within _____
2. Certificate of Analysis (if any-SR nos) _____
3. Mode of Despatch _____

Any additional instruction : _____

Signature Company Stamp

Important :

Please mention order reference no. & date in each email order (send preferably by text, doc, or excel files).

Please help us to serve you better by providing all the information asked for in this format while ordering on your letterhead for speedy execution of the order

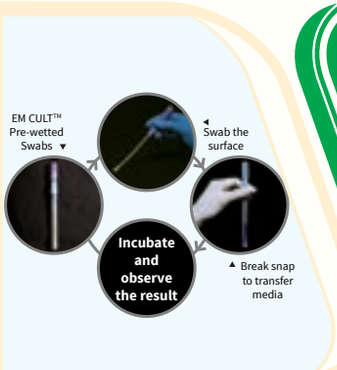
PRODUCT FOCUS

Microbiology

INTRO

EM-CULT™ Pre-wetted Swabs New

- Convenient, flexible, ready to use and easy to applicable and handling EM-CULT™ Swabs
- The qualitative test for monitoring microbial contamination
- A single tube containing pre- wetted swabs and medium within itself, separated by flexible breakable snap valve, that allows to flow through tube and wet swabs
- Applicable in Pharmaceutical, food and beverages industries wherein, surface monitoring of uneven surfaces or difficult accessible area can be carried out



Code no. : **MS5448GT, MS575GT, MS576GT,**
Refer Page : **53**

K156 HiVibri-O-Trap Kit

- Highly nutritious medium, supports the growth of desired microorganisms - *Vibrio* sp
- Chromogenic technology imparts distinct colours making identification easier
- Selective medium helps to inhibit the unwanted microbial flora
- Enumeration and differentiation are easier
- Disinfectant solution provided to ensure safe disposal

Code no. : **K156**
Refer Page : **70**

Ready™ PREPARED HIMEDIA

LQ374M Modified Guillards Media

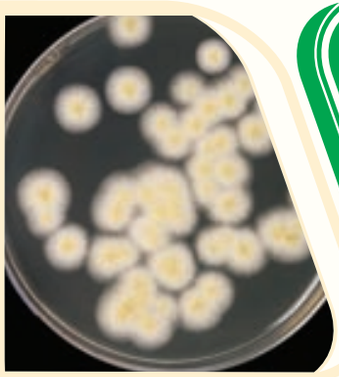
- Precisely formulated for diatoms and algae
- Enhances growth and coloration
- Easy to use and store
- Environmentally conscious production
- Medium & Kit K156 provieds complete solution for Aqua Culture

Code no. : **LQ374M**

Ready™ PREPARED HIMEDIA

Rehydration Fluid for GPT (Fungus)

- Growth Promotion Tests (GPT), described in various pharmacopoeias (USP, BP, EP, JP, IP) is carried out to determine suitability of test medium for growth of specified microorganisms.
- Dilution methods for GPT are tedious while commercial cfu preparations are expensive.
- Aquino™ Rehydrol F for fungus.
- Culture preparations in this fluid can be stored upto 20 days
- Reduces overall time taken for inoculum preparation.
- Overcomes tedious dilutions preparations.
- Cost effective.



Code no. : **LQ313IX**
Refer Page : **28**

AQUINO

GRANTED PATENT GRANTED

HIMEDIA®

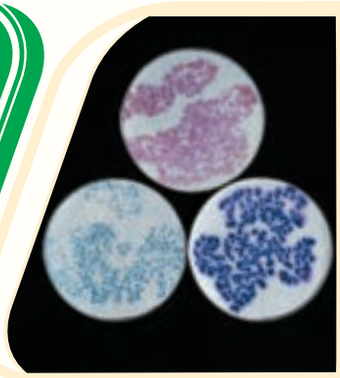
PRODUCT FOCUS

Code no. :
HPS001 - HPS010
Refer Page : **69**

HiPetriSlim™ Product Range

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application (Water, Food & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

Code no. : **K158**
Refer Page : **70**



K158 Rapid HiUTI Kit

- Ready-to-use kit for detection of UTI pathogens
- Chromogenic technology imparts distinct colours making identification easier
- Enumeration and differentiation of UTI pathogens is easier

Refer Page : **247-248**

HiMIC™ Plate Kit

- A breakthrough in the evaluation of MIC with ease & accuracy
- Easy breakpoint-based visual evaluation
- Interpretation for Sensitive, Intermediate and Resistance as per CLSI & EUCAST guidelines
- 7 concentrations in a single strip covering breakpoint scale
- 12 tests per kit with detachable strips inclusive of HiMIC™ diluent, HiMIC™ reading card & HiMIC™ incubation tray
- No instrumentation required

Refer Page : **67-68**

HiEnviro-Sponge™ for Sample Collection

- Biocide free sponges with no impact on recovery/viability of organisms
- Durable sponge for all types of environmental surfaces
- Available in Dry format and Hydrated with various media/buffers
- Sponge stick version allows to reach difficult to reach areas
- Sponges & sponge stick in completely sealed sampling bags and gamma irradiated providing assurance of sterility

INTRO

HiBioKem ID™

- Instrument with camera for the automated identification of microorganisms using Biochemical strips
- Automated System for identification for microorganisms
- Compatible with biochemical kits (KB…)
- Ideal for detection of pathogen from pharma, food, water and clinical sector
- Saves time and labour
- Rapid, reliable and reproducible technology that is easy to perform

Code no. : **LA1142**

Refer Page : **941**

HiCFU Counter C™

- Instrument with camera for the automated determination of the colony count or CFU (Colony forming unit) on Agar plate
- Automated system for determination of colony count or CFU (Colony forming unit) on Agar plate
- Accurate and time saving
- Avoids manual errors
- Widespread application in all industrial sectors including pharma, food, water, dairy and research institutes
- Finds application in CFU determination while performing GPT (Growth Promotion Test)
- Economical

Code no. : **LA1143**

Refer Page : **941**

Nitrocefin Disc

- Nitrocefin impregnated ready to use disc
- Permits rapid detection of β- lactamase produced by Gram positive and Gram-negative microorganisms that confers resistance to penicillins and cephalosporins.
- Sensitive and effortless interpretation- colour change from pale yellow to pink indicates positive reaction

Code no. : **DD058**

Refer Page : **20**

Urease Disc

- Urea impregnated ready to use disc.
- Streamlined product for differentiation of *Proteus* species from *Salmonella* and *Shigella* species based on urea utilization method.
- Effortless testing and easy result interpretation.

Code no. : **DD057**

Refer Page : **20**

PRODUCT FOCUS

Refer Page : 404

CHOin1™

Chemically defined, Animal Component Free, Serum free CHO Medium and Feed

- Customised Media Development
- Customised Media Optimization
- CHO Monoclone Generation and Validation
- Spent Media Analysis
- Process Validation

Food Grade Chemicals

Biochemicals Meeting Food grade Testing Specification

- 100% food-grade,
- Animal free
- Allergen free food products.
- Edible amino acids
- Sugar, salts, acids, vitamins

Code no. :
SFM039AP-10L & SFM038AP-10L

Refer Page : 412

HEKin1™ Media for Viral Vaccine Production

Serum Free & Animal Component Free Media Designed for Growth of HEK293

- Scalability for use in shake flasks bioreactors
- Completely defined system eliminates variability
- Supports high cell density, culture longevity and increased yield
- Manufactured in GMP ISO 9001 certified facility

Cultivated Meat Media

Serum Free Media Optimization and Bioprocessing Services for Customer Cells

- Customised Media
- Food grade and feed grade media
- 60T/day media manufacturing capacity
- cGMP/ USFDA/ ISO22000 Compliant plant
- Serum-free media optimization & Bio-processing services
- Food grade testing as per regulatory guidelines

INTRO

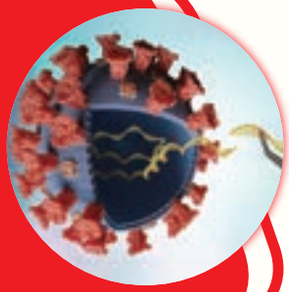
Vaccine Production Platform

Chemically defined Animal free, Serum free media designed for growth of BHK-21 & Chick embryo primary fibroblasts

- Media : CELLin1™
- Roller Bottle : Smooth ramping, digitally controlled rotation accurate to 0.01 rpm
- Erlenmeyer Flask
  - Available in PETG and Polycarbonate,
  - Ideal for Shaker Culture Application

Refer Page : 410-414

Code no. : **SFM036AP, TCP116, AI0091, TCP116**



Clean Room Garment

- Suitable for working with ISO class 4 and higher
- Light weight, Breathable fabric, Shrink resistant
- washable and Autoclavable
- Available in various sizes S to 5XL
- Available colour

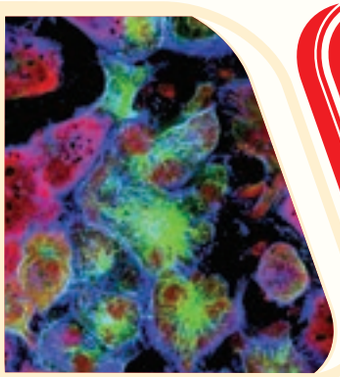
Refer Page : 604-606

Code no. : **TCP113 - TCP311**

ATCC

Cell lines and Cell line-related services ATCC offers a complex array of human, animal, insect, fish and stem cells to choose from.

- Human and Animal Cell Lines
- Cell Culture Reagents, Media and Antibiotics
- HTERT, Luciferase Cell Lines, Tumor Cell Panels (TCP), Human Cancer Model
- Services- Cell Proliferation, Mycoplasma Kit and STR authentication Services

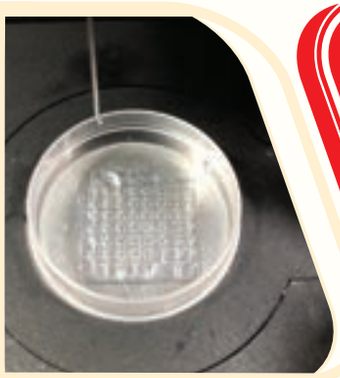


Refer Page : 399-400

TRIVIMA 3D Bioprinter

3D Bioprinting, Customized for You

- Tissue Engineering
- Cancer Research
- Drug Discoveries
- Bio printed Meat
- Regenerative Medicine
- Multiple Crosslinking Technology
- Built-in H14 HEPA filters and UV-C Germicidal Lights.



Refer Page : 590-591

Code no. : **AI0113, AI0114, AI0115**

PRODUCT FOCUS

IVD Chemicals

Molecular Biology (MB) Grade Chemicals

QC Tested for :

- ✔ Chemical Parameters
- ✔ Functionality Testing
- ✔ DNase Free
- ✔ RNase Free
- ✔ Protease Free

Refer Page
696

HiGenoMB Unzipping Genes

MB228 – Diluent for DNA Extraction

- Used for purification of Nucleic Acid
- Nuclease free
- Easy to handle
- Convenient pack size (100ml/500ml)

Refer Page
691

HiGenoMB Unzipping Genes

Unique Automated Solution – Plasmid DNA Extraction

- HiPurA® Pre-filled Kits (Magnetic bead based)
- **Miniprep** – MB508PC16
- **Midiprep** (Endotoxin free) – MB514PC-24
- **Maxiprep** – MB510PC-24

Refer Page
635, 636

HiGenoMB Unzipping Genes

Patent Filed

Fully Automated Solution for cfDNA Extraction

- HiPurA® Pre-filled Kit (MB586PC-24) & Insta NX® Mag24 (MBLA020)
- Reduces Manual error & contamination
- Complete protocol in only 1hr 15minutes
- Free from Genomic DNA contamination

Refer Page
625

INTRO

Refer Page : 833

Turn Key projects

- Land survey
- Preparation of project report
- Designing of project layout
- Setup consultation
- Material procurement
- Agronomy support
- Nutrient management
- Harvest management
- Post harvest management
- Farm management

Refer Page : 844

Urban Farming systems

- Innovative and dynamic systems termed as 'Home farm series' gives the opportunity to have your own garden.
- Right from the kids to adults, the whole family can indulge in hydroponic farming.
- Compared to traditional soil cultivation, requires less water and less space and produces more yield.
- Extremely simple to assemble and use; Great for beginners! No experience required; It is easy to take care, no arable land, no weeds, saving time and energy.

Refer Page : 839

Nutrients

- The hydroponic nutrient solution is the sole source of nutrients to the plant.
- The advanced manufacturing technology used in the process results in perfect homogenized blend of nutrients.
- Unique blend of macro and micro nutrients designed specifically enhance all stages of plant growth

Refer Page : 846

Automation-Autogrow

- Intelligrow is a cloud based solution which enables growers to access, set, monitor and manage their Intellidose and Intelliclimate control systems- anywhere, anytime.
- It consists of :
- Intellidose, Intelliclimate, Intellilink,pH mini and EC mini.
- It is fully customizable, perfect for multiple crop types and flexible.

PRODUCT FOCUS

Gelling Agents, Carbohydrates & Plant Growth Regulators

- CleriGel™
- Agar
- Sucrose
- Dextrose monohydrate
- Zeatin
- Indole -3- butyric acid
- 6-Benzyladenine
- 2- IP
- 2, 4-D

Refer Page : 795, 799 800, 812

Plantigen® HIMEDIA

FoggerJET™ for Aerial Disinfection

- Attached digital time of 0-60 min
- Liquid flow rate 35-50 ml/min. (Fixed Flow)
- Tank capacity of 5 Liter
- Area coverage of upto 15000 cu. ft.

Refer Page : 824

Code no. : PLA004

Plantigen® HIMEDIA

Murashige & Skoog

- Murashige and Skoog Medium (with sucrose & agar)
- Murashige and Skoog Medium (without agar)
- Murashige and Skoog Medium (without sucrose & agar)
- Murashige and Skoog Macroelements
- Murashige and Skoog Microelements Solution (100X)

Refer Page : 780-782

Plantigen® HIMEDIA

Crop Specific Media

- Banana Medium
- Potato Medium
- Woody Plant Medium
- HiPer® Plant Tissue Culture Teaching / Hobby Kit (for 10 experiments)

Refer Page : 779, 785, 786

Plantigen® HIMEDIA

LAB SUPER MART 2024-25

Dehydrated Culture Media (Powder)
L. J. Medium Base

Dehydrated Culture Media (Granulated™)
BHI Agar, Granulated

HiVeg™ Media
LB HiVeg™ Broth, Modified

Refer Page
73-220

M1467
HiCrome™ Media HiCrome™ OGYE Agar Base

Chemically Defined Media
Endo HiCynth™ Agar

Refer Page
73-220

LQ012 HiSafe Blood culturing system
HiCombi™ Dual Performance Medium

EM111 Antimicrobial Susceptibility systems
Vancomycin-Teicoplanin

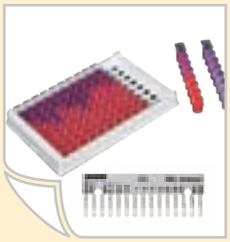
Refer Page
264

Ready Prepared Media

HiMIC™ Plate Kit

HiComb™ MIC Strip, Modified

Refer Page
5-70
247-248
267-268



Culture Media Bases
Supplements
Bacterial Endotoxin Assay Kit

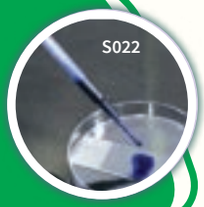
Refer Page
239-244

Differentiation Discs

HiDtect Discs

Stains & Indicators, Reagents

Refer Page
337-349



LAB SUPER MART 2024-25

Refer Page
423-446
452-460

Cell Culture Platform & Sera

Cell Analysis and Detection Solutions

Refer Page
487, 498

Refer Page
499-526
550-580

Cell Culture Tested Chemicals

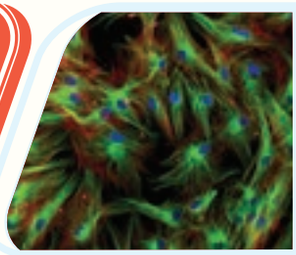
Filtration Solutions

Advanced Instrumentation

Bioproduction Platform

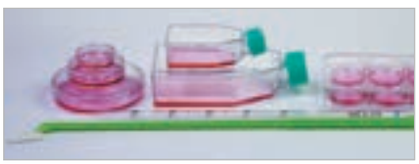
Refer Page
583-606
403-408

Refer Page
463-484
410-414



Stem Cells & Primary Cells

Vaccine Production Platform



Cell Culture Systems

HiViral™ Viral Transport Media & Kits

Refer Page
447-451
528-548

Refer Page 787

Plant Tissue Culture Media

Plant Culture Tested Chemicals

Phycology Media

Phytopathological Media

PCT0908 Gelling Agents HiGel Agar X™

Refer Page 789, 795

Plantigen® HIMEDIA

Refer Page 799-801 805-808

Contamination Control Systems

Plant Growth Regulators

FoggerJET 360™ for Aerial Disinfection

- FoggerJET 360™ with 360° rotation flat advances the performance of regular FoggerJET™
- Generates ultra-fine; non-wetting aerosols
- Uniform spread & sufficient contact time with microorganisms
- Less consumption of disinfectants
- Four times space coverage capacity than regular fogger

Refer Page 824

Code no. : PLA006, PLA007

Plantigen® HIMEDIA

Refer Page 786, 821

Code no.: PW1143, PW1125, PW1138, TP009

Phyta Jars

Refer Page 6

Teaching Aids

Carrot Tissue Culture Teaching Kit

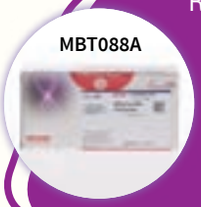
Plant Tissue Culture Systems/ Accessories

Sterile Disposable Petri Plate

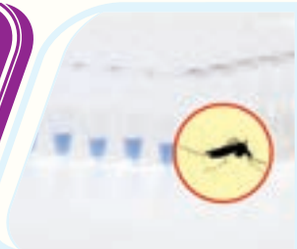
PhytaWrap™

PhytaCap™

Refer Page 821, 824



Refer Page 653, 670



Hi-PCR® Dengue Serotyping Probe PCR kit 2.0 (MBPCR137A)

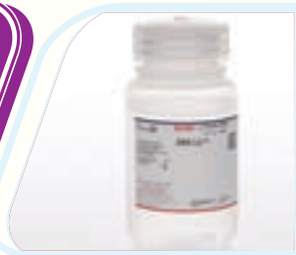
REDy Taq DNA Polymerase (5 units/µl) (MBT088A)

Hi-PCR® REDy Master Mix (MBT089A)

Microbiome Liv™ (ML247)

Refer Page 671, 631

Refer Page 714, 631

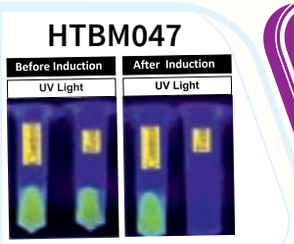


DNA Liv™ (ML246)

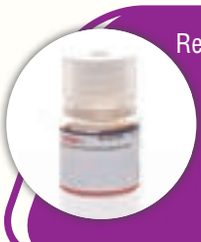
Luria Bertani Broth, Miller (G1245)

HiPer® Gene Editing Teaching Kit (CRISPR Based) (HTBM047)

HiGenoMB® Forensic-ID DNA Quantification Software (MBES01)



Refer Page 647, 720



Refer Page 679, 680

HiPurA® RIPA Lysis Buffer (ML242)

HiPurA® Protein Binding Magnetic Beads (ML244)

Insta NX® Mag16 plus (MBLA018)

Insta Q96®- AG (MBLA027)

Refer Page 773, 780

RESEARCH INTERFACE

Edward Jenner

A healer whose pioneering spirit unlocked the door to a world free from smallpox's grip.

INTRO

Edward Jenner, an English physician, played a crucial role in developing and promoting a smallpox vaccination. His groundbreaking efforts not only saved numerous lives but also earned him the titles of the 'father of immunology' and, subsequently, vaccinations.

Born on May 17, 1749, in Berkeley, Gloucestershire, Jenner's enduring impact is closely tied to his crucial involvement in the advancement of the smallpox vaccine. His birth coincided with a period of evolving practices and education in British medicine. The traditional distinction between physicians trained at Oxford or Cambridge and less-educated apothecaries or surgeons, who gained medical knowledge through apprenticeship rather than formal academia, was gradually fading. Hospital work was gaining prominence during this transformative phase in British medical history.

Jenner, born into a rural environment to the clergyman Stephen Jenner and his wife Sarah, faced an early tragedy with the loss of his father at the tender age of five. Raised by an elder brother, also a clergyman, Jenner developed a deep love for nature. His educational journey took him to schools in Wotton-under-Edge and Cirencester. During this period, he underwent smallpox inoculation, which had a lasting impact on his overall health. At the age of 13, he embarked on an apprenticeship with a local surgeon, actively participating in this endeavor by the age of 14. Over the subsequent eight years, he gained a thorough understanding of both medical and surgical practices. Upon completing his apprenticeship at 21, Jenner moved to London, becoming the house pupil of John Hunter, a distinguished surgeon at St. George's Hospital. Hunter's influence extended beyond surgery, encompassing roles as an anatomist, biologist, and experimentalist. In addition to collecting biological specimens, Hunter dedicated attention to addressing challenges in physiology and function.

The strong bond of friendship between the two individuals endured until Hunter's death in 1793. Jenner could not have found anyone else who provided the kind of inspiration that firmly reinforced his innate inclination—a broad fascination with biological phenomena, honed powers of observation, a sharpened critical mindset, and a reliance on experimental inquiry. It was from Hunter that Jenner received the distinctive counsel, "Why engage in mere speculation—why not embark on the experiment?"

Apart from his expertise and background in biology, Jenner advanced in the field of clinical surgery. Following his studies in London from 1770 to 1773, he returned to rural practice in Berkeley and achieved considerable success. Jenner proved himself to be capable, adept, and well-liked. Alongside his medical practice, he actively participated in two medical societies dedicated to the advancement of medical knowledge and contributed occasional medical papers. Beyond his medical pursuits, Jenner engaged in playing the violin within a musical club, composed light verse, and, as a naturalist, conducted numerous observations, particularly focusing on the nesting behaviors of the cuckoo and bird migration. Additionally, he gathered specimens for Hunter, leading to the preservation of many letters from Hunter to Jenner, though regrettably, Jenner's letters to Hunter have been lost. After a romantic setback in 1778, Jenner entered marriage in 1788.

In the 18th century, smallpox was prevalent, with occasional outbreaks of intense severity resulting in a high death rate. This disease, a major cause of mortality during that era, did not discriminate based on social class, and patients who recovered often experienced disfigurement. The primary method to combat smallpox was variolation, a primitive form of vaccination involving intentionally infecting a healthy individual with "matter" from a patient undergoing a mild smallpox attack. This practice, originating in China and India, relied on two key concepts: first, that one episode of smallpox provided

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effective protection against subsequent occurrences, and second, that deliberately infecting a person with a mild case of the disease would confer safe immunity. In modern terms, it was an "elective" infection given to a person in good health. Unfortunately, the transmitted disease didn't always remain mild, leading to occasional mortality. Moreover, the inoculated person could spread the disease to others, serving as a focal point of infection.

Jenner was struck by the observation that milkmaids who were in close contact with cows, very rarely contracted the disease. With this revelation, Jenner was interested in testing a theory that those who had experienced cowpox—a relatively harmless disease contracted from cattle—were immune to smallpox, meaning they could not be infected, whether accidentally or intentionally exposed. Contemplating this phenomenon, Jenner deduced that not only did cowpox provide protection against smallpox, but it could also be deliberately transmitted from one person to another as a protective mechanism.

The utilization of the cowpox virus in this manner had been experimented with sporadically in the past. For instance, farmers like Benjamin Jesty intentionally exposed their families to cowpox infections. Nevertheless, these informal trials failed to substantiate anything significant to the skeptical medical and scientific community.

In May 1796, Jenner identified a young dairymaid named Sarah Nelmes, who had recently contracted cowpox on her hand. On May 14, utilizing material from Sarah's lesions, he inoculated an eight-year-old boy named James Phipps, who had never experienced smallpox. Phipps exhibited slight illness over the next 9 days but fully recovered on the 10th. On July 1, Jenner inoculated the boy again, this time with smallpox material. No disease manifested; complete protection was evident. In 1798, after incorporating additional cases, Jenner privately published a concise book titled "An Inquiry into the Causes and Effects of the Variolae Vaccine."

The response to the publication was not immediately favorable. Jenner went to London in search of volunteers for vaccination but encountered little success during his three-month stay. Vaccination gained popularity in London through the efforts of others, particularly surgeon Henry Cline, to whom Jenner had provided some inoculant, and doctors George Pearson and William Woodville. Challenges emerged, including attempts to diminish Jenner's credit by Pearson and the contamination of cowpox matter with the smallpox virus by Woodville, a physician in a smallpox hospital. Despite these difficulties, vaccination rapidly demonstrated its effectiveness, and Jenner actively promoted its adoption. The practice quickly spread to America, Europe, and eventually worldwide.

Although faced with errors, occasional controversies, and opposition, the smallpox death rate significantly declined due to vaccination. Jenner received global recognition and numerous honors, yet he did not seek personal enrichment from his discovery. He dedicated substantial time to advocating for vaccination, leading to the detriment of his private practice and personal affairs. In 1802, Parliament granted him £10,000, followed by an additional £20,000 in 1806. Despite honors, Jenner faced opposition, attacks, and defamation, but he persisted in his vaccination efforts. His wife, afflicted with tuberculosis, passed away in 1815, prompting Jenner's retirement from public life.

He passed away on January 25, 1823, following a stroke from which he never recovered. "It is said that through his contributions to vaccinations, Jenner saved more lives than anyone else." Jenner's efforts would ultimately be validated; in 1840, 17 years after his death, the British government, through an act of Parliament, prohibited the use of variolation and provided free cowpox inoculation. By 1979, the World Health Organization (WHO) declared smallpox eradicated—a remarkable accomplishment in which Jenner's pioneering work on immunization played a crucial role.

His esteemed reputation led to his appointment as a physician extraordinary to King George IV and conferred the title of Justice of the Peace upon him. HiMedia Inspired by the philosophy of Edward Jenner embracing the visionary philosophy of Edward Jenner, HiMedia stands at the forefront of progress in vaccine development. Committed to advancing the field, HiMedia has played a crucial role in supporting the development and manufacturing of media and adjuvants for the next generation of vaccines. Through its steadfast support, HiMedia empowers researchers and manufacturers to explore new frontiers in vaccine technology. By fostering collaboration and leveraging expertise, HiMedia continues to be a key player in the global effort to address emerging health challenges, echoing the spirit of Edward Jenner's transformative contributions to immunology.

For more information

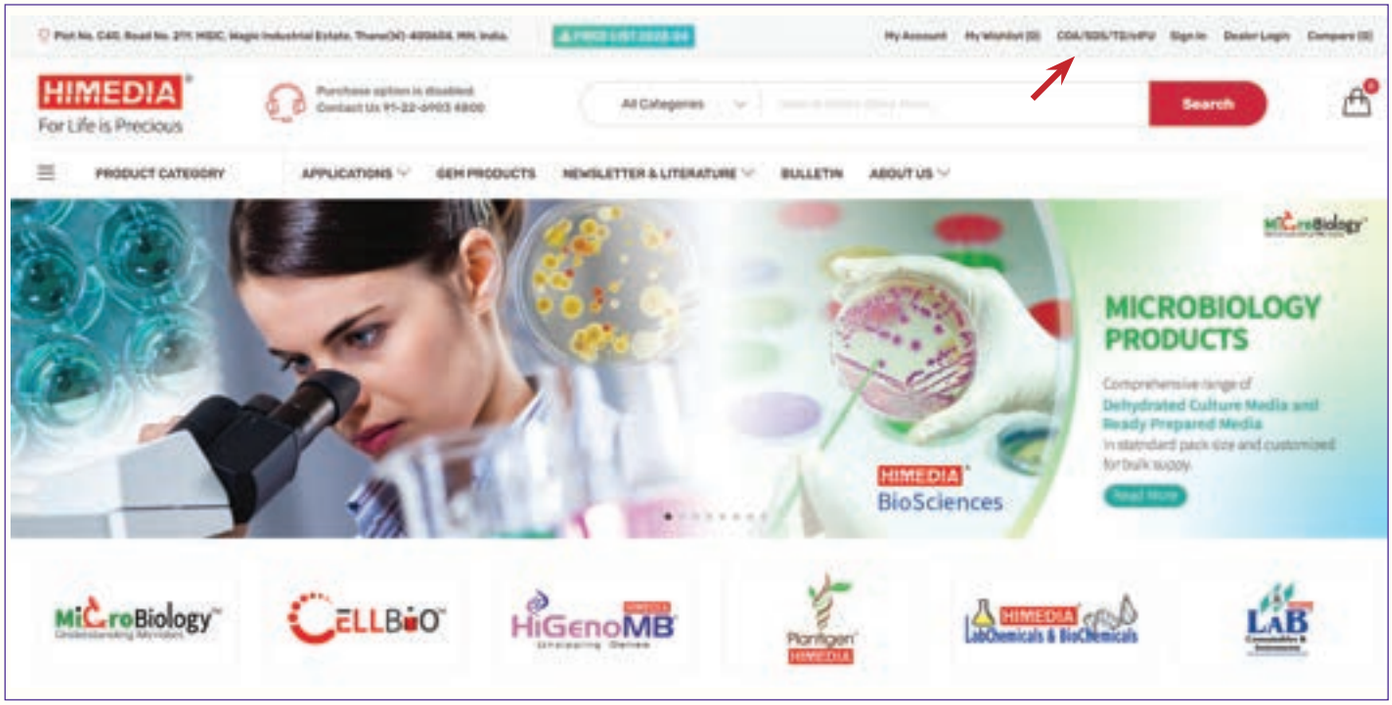
COA & SDS

HiMedia Laboratories website – www.himedialabs.com provides you the service to download Certificate of Analysis (COA) and Multilingual Safety Data Sheet (SDS) from the website.

Follow the highlighted steps to download the Certificate of Analysis (COA) and Safety Data Sheet (SDS).

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox and Google Chrome. Type the URL- www.himedialabs.com. This will take you to the home page of HiMedia Laboratories as shown in the screenshot here. Then click on the COA/SDS/TD/eIFU link on top right of the home page to download COA/SDS, as seen in the screen 1.1.



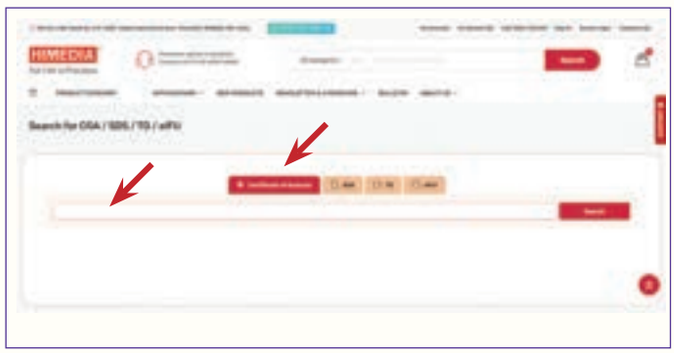
Screen 1.1

A. Certificate of Analysis (COA) :

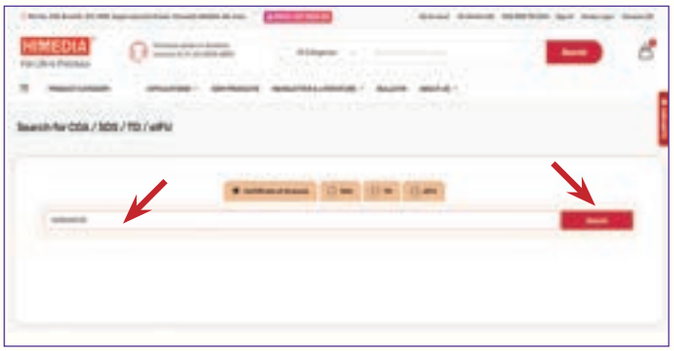
This will open up the COA/SDS/TD/eIFU page as seen in screen 1.2. Here you have to select the option of Certificate of Analysis.

Once you select Certificate of Analysis, it will show an area where you have to enter Lot No. or Batch No.

The same is seen as under the screen 1.3 below.



Screen 1.2



Screen 1.3

INSTRUCTIONS FOR DOWNLOADING COA & SDS

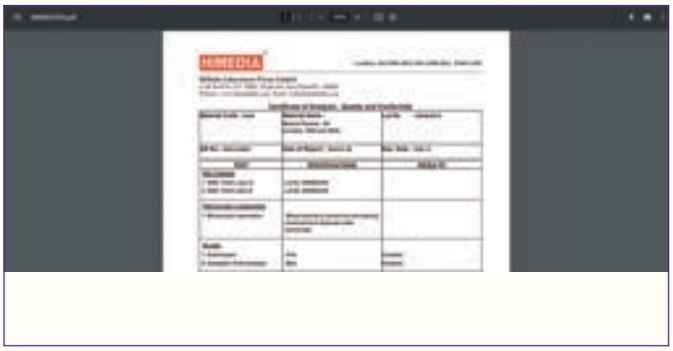
Press "Search" Key :

After you enter the Lot No. and select the option of Certificate of Analysis, this will process and show the link to the file with multi-languages for Certificate of Analysis as shown in screen 1.4. Click on the link to view the COA in pdf format.

Screen 1.4

This Opens the COA in pdf Format :

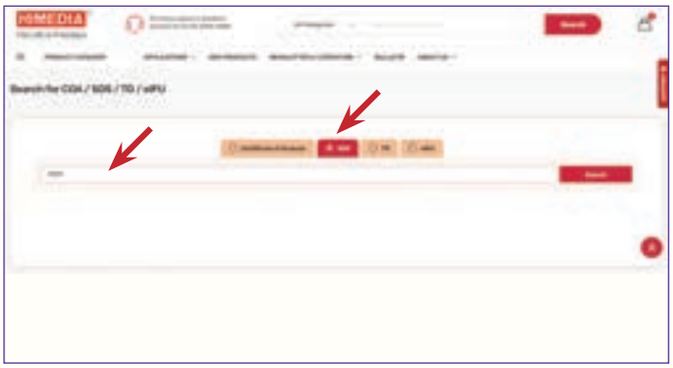
Now the COA pdf format is open, you can download or print it. As shown on the screen 1.5.



Screen 1.5

B. Safety Data Sheet (SDS) :

Select the option SDS to view the Safety Data Sheet. Enter the Product Code No. as seen in screen 2.1.



Screen 2.1

Press “Search” key to search for SDS :

This process will show the file link with multi-languages for SDS as shown in the screen 2.2. Click on the link to view the SDS in pdf format.

Screen 2.2

This Opens the SDS in pdf Format.

Now the SDS pdf format is open, you can download or print it. As shown on the screen 2.3.

Screen 2.3

PROCEDURE TO DOWNLOAD TECHNICAL DATA on HiMedia Laboratories

Technical Data of products is available on HiMedia Laboratories website - www.himedialabs.com

You can view or download TD from following ways :

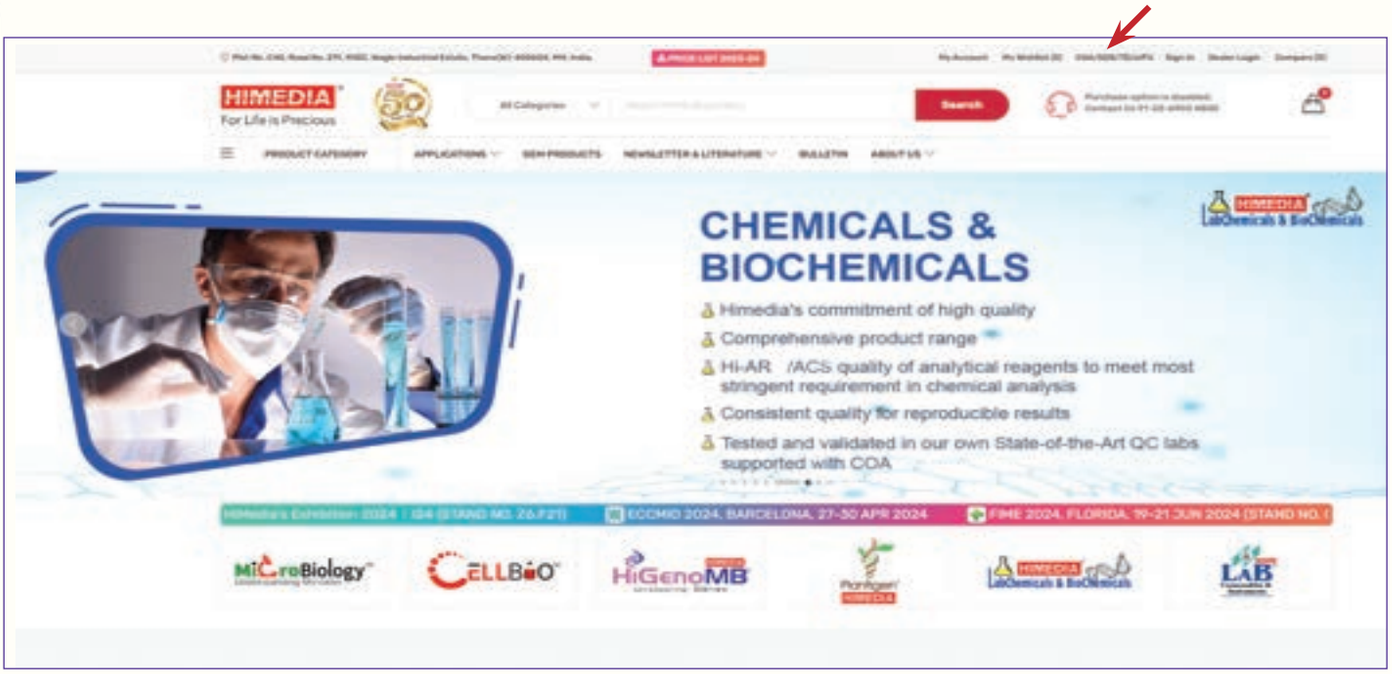
A. Search Option

B. Product Detail Page

Follow the highlighted steps to download the Technical Data (TD) :

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox, Google Chrome. Type the URL - www.himedialabs.com this will take you to the home page of HiMedia Laboratories as shown in the below image. Click on the COA/SDS/TD/eIFU link on the home page to download TD, as seen in the screen 3.1.



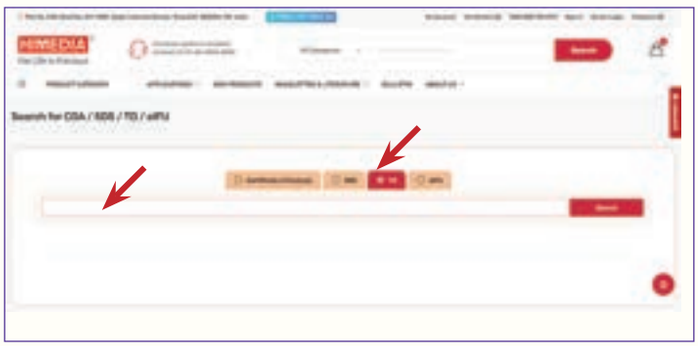
Screen 3.1

A. Search Option

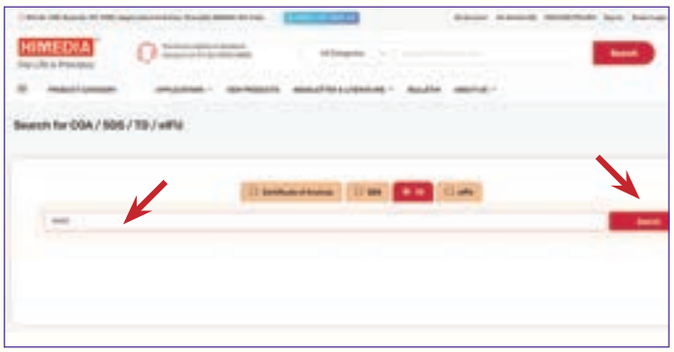
This will open up the TD page as seen in screen 3.2. Here you have to select the option of Techinical Data (TD).

Once you select Techinical Data (TD), it will show an area where you have to enter Product Code.

The same is seen as under the screen 3.3 below.



Screen 3.2

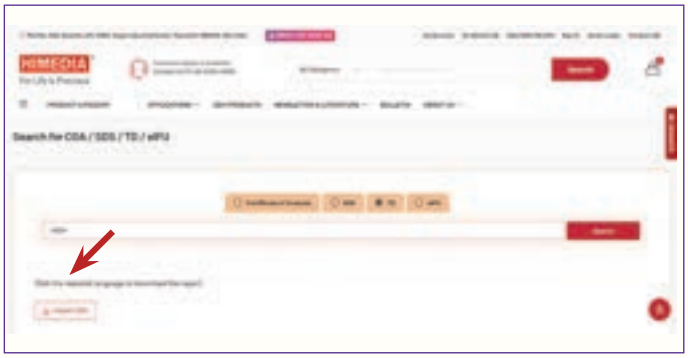


Screen 3.3

INSTRUCTIONS FOR DOWNLOADING TD

Press "Search" Key :

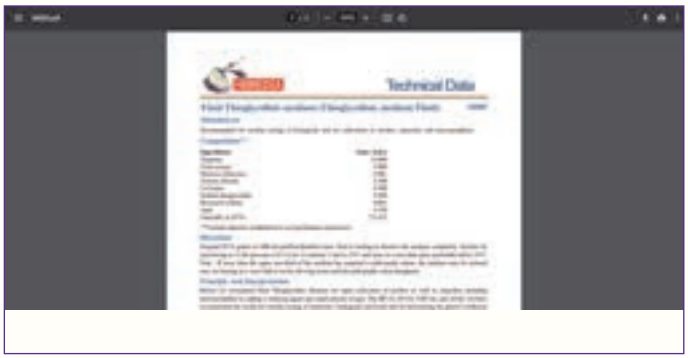
After you enter the Product Code. Select the option Techinical Data (TD), this will show the link of the file for Techinical Data (TD) as shown in screen 3.4. Click on the link to view the (TD) in pdf format.



Screen 3.4

This Opens the TD in pdf Format :

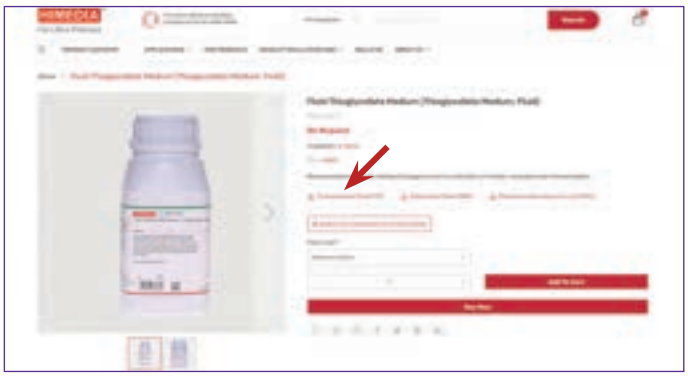
You can download or print the TD from here as shown in screen 3.5



Screen 3.5

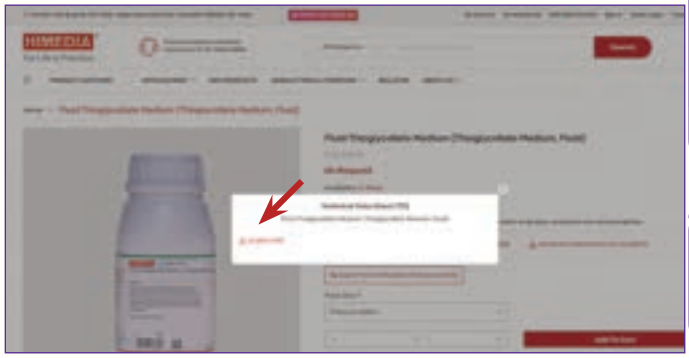
B. Product Detail Page :

We can view the Technical data from the Product Details page. Click on the link to view the Technical Data.



Screen 4.1

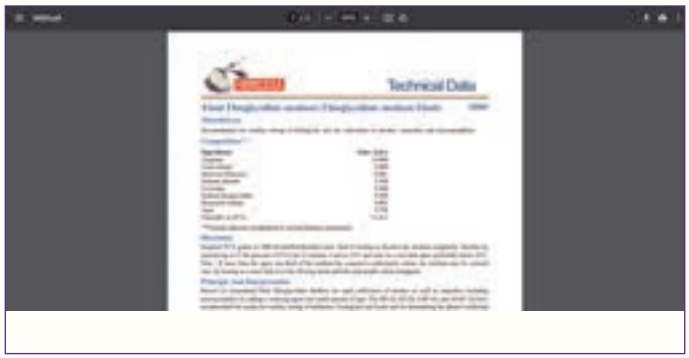
After clicking on TD link, It will show a popup link of the Techinical Data (TD) file as shown in screen 4.2. Click on the link to view the (TD) in pdf format.



Screen 4.2

This Opens the TD in pdf Format.

You can download or print the TD from here as shown in screen 4.3



Screen 4.3

PROCEDURE TO DOWNLOAD Electronic Instructions for Use (eIFU) on HiMedia Laboratories

eIFU of products is available on HiMedia Laboratories website - www.himedialabs.com

You can view or download eIFU from following ways :

A. Search Option

B. Product Detail Page

Follow the highlighted steps to download the eIFU :

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox, Google Chrome. Type the URL - www.himedialabs.com. This will take you to the home page of HiMedia Laboratories as shown in the below image. Click on the COA/SDS/TD/eIFU link on the home page to download eIFU, as seen in the screen 5.1.

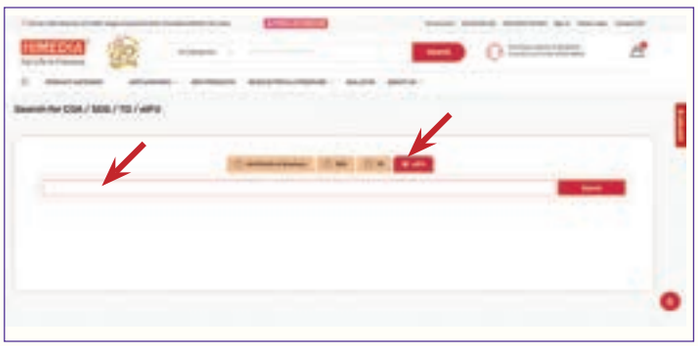
Screen 5.1

A. Search Option

This will open up the eIFU page as seen in screen 5.2. Here you have to select the option of eIFU.

Once you select eIFU, it will show a search bar where you have to enter Product Code.

The same is seen as under the screen 5.3 below.



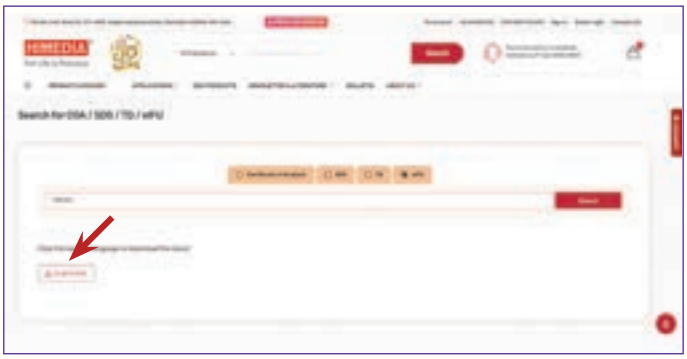
Screen 5.2

Screen 5.3

INSTRUCTIONS FOR DOWNLOADING eIFU

Press "Search" Key :

After you enter the Product Code, select the option of eIFU and click on the search button. It will show the link of eIFU, as shown in screen 5.4. Click on the link to view the eIFU in pdf format.



Screen 5.4

This Opens the eIFU in pdf Format :

Now, you can download or print the eIFU as shown in the screen 5.5

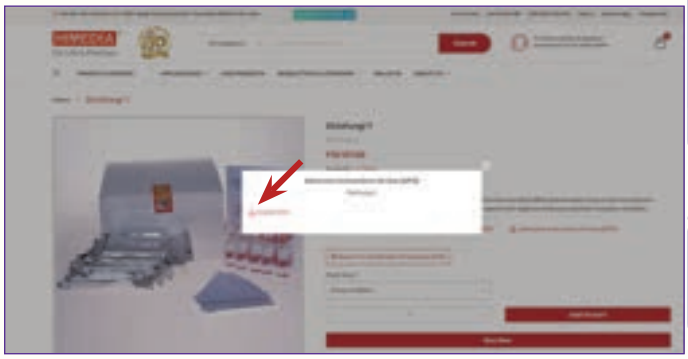
Screen 5.5

B. Product Detail Page :

We can view the eIFU from the Product Details page. Click on the link to view eIFU.

Screen 6.1

After clicking on eIFU link, It will show the popup link of the eIFU file as shown in screen 6.2. Click on the link to view the eIFU in pdf format.



Screen 6.2

This Opens the eIFU in pdf Format.

Now, you can download or print the eIFU as shown in the screen 6.3

Screen 6.3

GENERAL INSTRUCTIONS TO THE USERS

PRELIMINARY PRECAUTIONS TO BE OBSERVED

The dehydrated media are highly hygroscopic and must be stored in a cool, dry place away from bright light. These media are meant for laboratory use only.

Carefully read the instructions given on the label. Note the ingredients, directions and use. Also note the expiry date and Lot number. Ensure before use that the medium is not deteriorated physically.

Culture Media have a tendency to form lumps due to following conditions :

(i) High humidity during storage

(ii) Container left open for too long

(iii) Container not tightly sealed after every use

(iv) Medium is too old and not recommended to use after alloted shelf life

Reconstitution of Dehydrated Media

For rehydration, use clean, undamaged glassware and distilled or deionized water that meets the specifications for purified water - U.S.P./I.P./E.P./B.P./J.P. Place appropriately weighed amount of the medium in a clean dry flask, 2-3 times larger than the final volume of the prepared medium. Add part of the required amount of distilled water and swirl to dissolve. Now gradually add the remaining water from the side of container. Majority of broth media are clear and dissolve at this stage. For completely dissolving, heat using an open flame, hot plate or boiling water bath taking care to avoid excessive heating or scorching of the medium.

Microwave oven can also be used for dissolving the medium completely by boiling. After initial boiling in the microwave oven, remove the medium and gently stir. Return the medium to the oven for repeated heating of short time periods. Continue until complete dissolution of Agar particles (approximately 2-3 minutes of total heating time).

pH Adjustment

The pH value of the reconstituted dehydrated culture media prepared with distilled or deionised or purified water (as specified) shall produce the equivalent value prescribed on the label at a temperature of 25°C. If old material is being used, it is recommended to check the pH and correct if necessary before use.

pH measurement and correction of the pH should be carried out at 25°C for liquid culture media and reconstituted solid (Powder / Granulated) culture media. Also pH is verified at 40°C for solid (Powder/Granulated) culture media in molten state. For liquid culture media, pH measurement after sterilization cycle should be carried out by cooling the medium to 25°C. An aliquot of liquid medium is taken aseptically and measured for pH. In case of solid (Powder/Granulated) culture media, an aliquot of solid medium cooled to 40°C is taken aseptically and measured for pH. The temperature knob should be adjusted to 40°C. pH for solid media can also be measured after sterilization at 25°C as specified in different pharmacopoeias by use of surface electrode. The pH should be checked for value specified. It is corrected by adding 1N or 0.1N hydrochloric acid or sodium hydroxide solution to a sample of known volume taken from the reconstituted culture medium (e.g. 50 to 100ml). Finally after calculation, the required acid or alkali is added in the remaining prepared culture medium.

STERILIZATION

Moist Heat Sterilization

Moist heat in the form of pressurized steam is regarded as the most dependable method for the destruction of all forms of life, including bacterial spores. The autoclave is used to sterilize bacteriological media, glasswares and metal wares (19).

Dispense the dissolved medium and sterilize as directed on the label. Generally sterilization is done at 121°C (15 lbs pressure) minutes using an autoclave. Some media require sterilization temperature of 115°C or 118°C depending on the media composition which corresponds to 10 lbs or 12 lbs pressure respectively. Temperature pressure relation is listed in Table 1.

GENERAL INSTRUCTIONS TO THE USERS

5 lbs	108	226.4
10 lbs	116	240.8
15 lbs	121	249.8
20 lbs	127	260.6
25 lbs	131	267.8
30 lbs	134	273.2

*lbs - pounds per square inch

Efficiency of autoclaving should be ascertained from time to time. Temperature conditions inside autoclaves are not uniform. This can be tested by putting 2 bottles containing 2% w/v glucose in 2% w/v disodium phosphate in the autoclave at different places. Heat produces browning of solution. Bottle near steam inlet will be more brown than the one away from it. It is highly recommended that the users strictly follow the directions on the label.

When heat labile enrichments or supplements are to be added, the sterile media should be cooled before the additions. Additions are made aseptically to liquid media cooled to room temperature and to agar media cooled to 45-50°C as directed on the label. Some bile salt containing media such as XLD (Xylose Lysine Deoxycholate Agar (M031/ GM031), Hektoen Enteric Agar (M467/ GM467), Violet Red Bile Agar (M049/ GM049) should not be autoclaved. Heating the medium to boiling (100°C for 30 minutes) suffices. It is important to follow label directions.

Sterilization Check

It is recommended to check all the autoclaves regularly to ensure that their performance is effective and efficient. Physical measurements should be made of temperature and pressure readings. The quality of the steam must be checked including the steam and safety valves. The desired temperature must reach all parts of the load. Do not overload the autoclave chamber, and place contents such that there is a free flow of steam around the contents. While sterilizing media, plug tubes or flasks of liquids with nonabsorbent cotton or cap loosely (19). In certain cases, biological indicators are compulsory to demonstrate ability of the autoclave for sterilization. Chemical indicators will demonstrate the temperature attained or exceeded and some will indicate the time held at the specified temperature.

Fractional Sterilization

Before the development of the autoclave, liquids and other objects were sterilized by exposure to free flowing steam at 100°C for 30 minutes on each of 3 successive days with incubation periods between the steaming. This method is called as fractional sterilization because a fraction was accomplished on each day. Fractional sterilization has assumed renewed importance in modern microbiology with the development of high technology instrumentation and new chemical substances.

Boiling Water Bath

Moist heat kills microorganisms by denaturing their proteins. Immersion in boiling water is the first of several moist heat methods. Culture media containing agar or gelatin must be heated, in order to dissolve the media completely. However boiling water is not considered as a sterilizing agent.

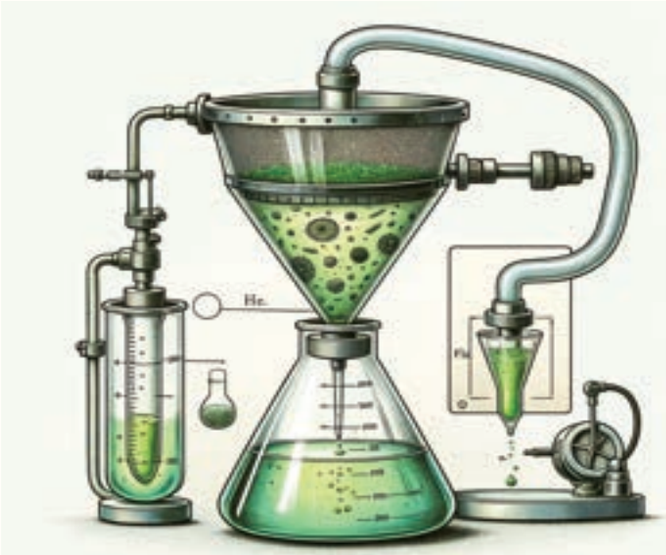
Pasteurization

It is not the same as sterilization. Its purpose is to reduce the bacterial population of a liquid such as milk and to destroy organisms that may cause spoilage and human disease. Spores are not affected by pasteurization.

Sterilization by Filtration

Although heat is a valuable physical agent for controlling microorganisms, sometimes it is impractical to use it. Filters came into prominent use in microbiology as interest in viruses grew during the 1890's. The filter is a mechanical device for removing microorganisms from a solution. Sterilization by filtration can be performed under vacuum. As fluid passes through filter, organisms are trapped in the pores of the filter. Several types of filters are available e.g. Inorganic filters, Organic filters and Membrane filter is a third type of filter that has received broad acceptance. In Culture Media preparation membrane filters are widely used with a pore size of 0.22µ and 0.45µ.

Air can also be filtered to remove microorganisms. The filter generally used is a HEPA filter (High Efficiency Particulate Air). This



GENERAL INSTRUCTIONS TO THE USERS

can remove over 99% of all particles, including microorganisms with a diameter larger than 0.3 µm.

Dry Heat Sterilization

The dry heat sterilization time is 120 minutes at 160°C. It is employed for materials such as glassware's, metal instruments which can withstand higher temperatures.

The Direct Flame

The most rapid sterilization method is the use of direct flame in the process of incineration. The flame of Bunsen burner is employed for few seconds to sterilize the bacteriological loop before removing a sample from a culture tube and after inoculation (19).

HiLoop Electric Sterilizer

Incineration can also be done using an Electric loop steriliser (LA832) and is recommended for upto contact of 10-15 seconds.

Gamma Irradiation

Gamma irradiation requires many hours of exposure for sterilization. Gamma rays are generated by radioactive isotopes,

Cobalt 60. The risk of mycoplasma always lurks in the raw materials used. Moreover mycoplasma can move through 0.2µm filters and reach high titers without producing pH changes or media turbidity providing itself as an invisible threat. In such cases a prudent step ahead to provide maximum quality assurance is to provide gamma irradiated material. Gamma irradiation does not affect product performance and results in contaminant free materials, this has been evaluated by comparative studies on growth performance.

LA1152 LA1151

Chemical Disinfection

Chemical agents are effectively used to control the growth of microorganisms even though they do not achieve sterilization. Most disinfectants have some toxic effects therefore using protection is mandatory. Equipments and lab rooms can be decontaminated by fumigation with formaldehyde gas or UV radiation.

Effects of Overheating

High temperature and prolonged heating is a common cause of pH drift, darkening of medium, precipitation, poor gel strength and deterioration in the quality of the culture medium.

It is suggested that all the Culture Media should be in solution before sterilization otherwise there are chances of darkening of the medium (Maillard type reaction). Pouring of Sterilized media into the Petri plates.

(a) Pouring of Sterilized Media

Sterile agar media should be poured into plates at about 45-50°C (in molten stage) to avoid the formation of condensed water in the lids of the Petri plate. The medium should be evenly mixed without bubble formation and aseptically poured into sterile Petri plates. A volume of 18-20 ml molten agar medium is poured into Petri plates so that an agar layer thickness of atleast 2-3 mm is obtained. Before inoculation, ensure that the agar surface is dry to avoid microbial swarming. This can be done by drying at 30-40°C in an incubator for 15-20 minutes. Do not overdry agar plates.

(b) Addition of Supplements

Supplements may contain hazardous and toxic agents. Follow the instructions on the label/ inserts and rehydrate the supplement by adding the reconstitution fluid. Suspend the contents of vial by gently swirling. Check for complete dissolution, most of the supplements contain antibiotics or antibiotic mixtures. On rehydration and subsequent storage at 2-8°C, the performance of the supplement may not be at par with the freshly rehydrated supplements. Therefore it is advisable to use a freshly rehydrated supplement for optimum performance.

(c) Addition of Blood

Defibrinated blood is recommended for the preparation of blood agar media rather than blood containing an anticoagulant. It is preferable to use blood as fresh as possible. If stored blood (2-8°C, not frozen) is used, warm the blood in an incubator to about 35-37°C before adding to sterile cooled molten agar base (45-50°C).

Storage of Prepared Media

If the medium is not used on the same day of preparation, it should be stored properly in moisture proof containers to prevent drying of the medium. It is important to note that unless the stability of the prepared medium is known it should not be stored for longer periods. Similarly agar containing media should not be held at higher temperatures (40-50°C) for longer time as agar tends to clump. It is recommended to use fresh media than stored media. Media containing labile beta-lactam selective agents have very

GENERAL INSTRUCTIONS TO THE USERS

short active lives and therefore should be used within a few days of preparation.

Agar plates should be stored at 2-8°C in sealed conditions in containers to avoid loss of moisture. Liquid media in test tubes or flasks should also be provided with airtight seals. Loss of water can result in precipitation and crystallisation of certain substances in the Culture Media. The stability of prepared Culture Media is limited and it varies considerably.

If not otherwise specified under controlled conditions, media can be stored at 12 to 15°C for several months. Media should not be stored below 0°C as it destroys their gel structures. Before inoculation, plates should be carefully examined for contamination, uneven filling or bubbles on surface of agar, colour changes, haemolysis and cracks due to shrinking and loss of volume. Discard such defective plates or tubes.

Quality Control

A new lot of culture medium is always tested in parallel with previously approved lot of the same culture medium. For cultural response serially dilute the cell suspension in normal saline so as to obtain 50 to 100 CFU per plate. Media used for sterility testing or for special application should be checked for GPT in accordance with respective Pharmacopoeias.

Quality Control Strains

If a culture medium is being subjected to quality control testing, quality control organisms are included. Microorganisms should be obtained from American Type Culture Collection (ATCC) or other commercial sources. While using commercial stock cultures, follow the manufacturer's recommendation for growth and maintenance.

The Pharmacopoeias, ISO 11133-2014, Standard Methods for the Examination of water and wastewater recommend specific test organisms to be used. The quality control of Culture Media is conducted with working cultures which are subcultures from reference strain. Working cultures may be stored at 2-8°C for up to 4 weeks.

Disposal of Prepared Media

(i) Laboratory Environment

The microbiology laboratory poses many hazards to unsuspecting and untrained people, therefore, access should be limited to those who have been informed of which actions they can perform safely. The environment in which microbiological cultures are handled must also be taken into account. Most countries have laid down their standards for handling microorganisms and accordingly categorised the laboratories to handle cultures. For the most dangerous organisms a totally contained and highly protected environment is specified. Violations of these rules and regulations may be considered as a criminal offence.

(ii) Personnel Practices

Handling of infectious materials and inoculated media should be done only by qualified personnel who has been trained in

microbiological products. All specimens and cultures should be handled properly and should not be disposed without autoclaving. User should ensure that any machinery or apparatus used and by chance contaminated must be safely disinfected or sterilized. Cultures in reusable glass vessels (e.g. conical flasks, culture test tubes, glass Petri Plates) must first be destroyed in the autoclave (approximately 30 minutes at 121°C). Autoclave used to sterilize Culture Media or other material should not used for disposal of material.

(iii) Biological Safety

It should be recognized that inoculation of Culture Media with organisms, deliberately or accidently leads to great numbers of organisms being produced. Such high concentration of any organisms are potentially dangerous and infectious, therefore, must be disposed off safely by approved methods. National guidelines for transport and storages of microbiological samples must be strictly followed. Contaminated as well as unused media must be disposed according to the local or national guidelines.

Handling of Dehydrated Culture Media

All the dehydrated Culture Media are supplied in fine powder or granulated form. These products are meant for carrying out bacteriological work in the laboratory as specified under the use of individual medium and should not be used for human or animal consumption directly or indirectly.

Culture Media should not be inhaled because irritation of the upper respiratory tract may occur. If skin rashes occur, avoid prolonged contact with these. Ensure that excessive dust is not produced while using powder media. Any residue should be washed off with ample cold water.

To prevent the risk of inhaling fine dust, it is recommended to use approved masks while handling dehydrated media. Safety Data Sheets are available for individual products.

HANDLING OF HAZARDOUS AND TOXIC PRODUCTS

A number of Culture Media may contain toxic substances as the constituents of the medium and therefore must be used in accordance with product specific 'Material Safety Data Sheet'. The product label specifies such relevant Risk and Phrases, if any toxic substances are present in the material.

GENERAL INSTRUCTIONS TO THE USERS

Sodium Azide

Generally, when sodium azide is used in any medium, the concentration is less than 1% which has low toxicity. However, some persons are sensitive to this substance and therefore precautions must be taken to prevent ingestions or inhalation of the dust. Sodium azide has a property to react with many metals, particularly copper and lead which produce explosive metal azides. It is recommended to observe strict regulation of local and national legislation of disposal. Sufficient water should be used to prevent the powder from remaining in contact with pipe line and drains. Such precautions are required to be observed in the case of any biological solution which contains sodium azide as a preservative.

Lithium Chloride

Lithium chloride is harmful. Avoid bodily contact and inhalation of vapours. On contact with skin immediately wash with plenty of water.

Basic Fuchsin

Basic Fuchsin is a potential carcinogen and care should be taken to avoid inhalation of the powdered dye and contact with the skin.

Sodium Hydrogen Selenite

Sodium Hydrogen Selenite is a highly toxic, teratogenic, corrosive agent. Hence it should be handled with great care. If there is skin contact wash immediately with plenty of water.

First Aid Measures

The following First Aid procedures should be followed in cases of accident while handling any of the toxic or hazardous products.

Inhalation

Person should be removed from the area of exposure. Should rest and keep warm and if required seek medical advice.

Skin Contact

It is suggested to remove all the contaminated clothings immediately and wash the affected area thoroughly with soap and water. After completing this procedure, if any symptoms occur, seek medical advice.

Ingestion

In case of ingestion of material, wash the mouth thoroughly with plenty of water. One pint of water should be drunk immediately and if any symptoms occur, seek medical advice.

Eye Contact

Eyes should be washed thoroughly with plenty of water. If required, seek medical advice.

Spillage

Following precautions must be observed if material is spilled.

For Large Quantities

Wear protective overalls, gloves, eye protection and face mask. Material should be collected in suitable container and then properly sealed. Disposal of such material is to be carried out according to local regulations. Wash away the residue with plenty of water.

For Small Quantities

By using protective gloves, wash away the material with large volumes of running water.

SOME CARE NEEDED WHILE USING POWDER AND GRANULATED CULTURE MEDIA

Faults		Causes
Drift in pH	:	Overheating, incomplete mixing, prolonged sterilization, overheating of media containing carbohydrates, use of alkaline glass, impure water, repeated remelting, hydrolysis of ingredients, prolonged storage at high temperature.
Incomplete solubility	:	Inadequate heating of agar media, incomplete mixing, too small container, (Occasionally a precipitate can be an essential part of medium as in Bismuth Sulphite Agar).
Darkening	:	Overheating of the medium, excess amount of dehydrated powder, improper mixing.
Soft gel	:	Agar not in solution, incomplete reconstitution of dehydrated medium, acid hydrolysis of agar, failure to compensate for dilution of agar by the inoculum.
Loss of growth promoting property	:	Repeated remelting, excessive heating, incomplete mixing, failure to compensate for dilution of ingredients, disturbance in the formula by the inoculum carriers, etc.
Abnormal colour of medium	:	Deteriorated Dehydrated Medium, improperly washed glassware, impure water, overheating.
Toxicity of medium	:	Improperly washed glassware, impure water, burning or scorching of medium.
Contamination	:	Improper/ Insufficient sterilization, poor technique in adding enrichments and pouring plates.

Safety Check List

Handling and Use

1. Read the label before opening the container.
2. Check that the product is the one required.
3. Consider the hazards including violent reactions between chemicals. Wear protective clothing and equipment.
4. Open container carefully in well ventilated area.
5. Take care while extracting and using hazardous chemicals and use methods which reduce the risk of inhalation, ingestion and contact with skin, eyes and clothing.
6. Avoid using contaminated apparatus and instruments.
7. Seal the container tightly after use.
8. Do not eat, drink or smoke while handling and using chemicals.
9. Wash hands and exposed areas thoroughly and change contaminated clothing.
10. Deal with spillages using precautions and methods appropriate to the hazards.
11. Seek medical attention immediately if affected by chemicals and use appropriate first aid until medical attention is available.

Storage

1. Preferable storage temperature has been mentioned (as indicated on the label) for some items wherever required. All other products to be stored below 30°C.
2. Store in dry ventilated area protected from extremes of temperature and sources of ignition.
3. On opening, product should be properly stored dry, after tightly capping the bottle in order to prevent lump formation due to the hygroscopic nature of the product. Improper storage of the product may lead to lump formation. In such cases no liability is accepted by the Company.
4. Secure chemicals from unauthorized use.
5. Segregate stock to reduce hazards.
6. Inspect stocks from time to time and dispose off deteriorated materials.
7. Do not smoke where flammable chemicals are stored.
8. Take care in handling containers with hazardous residues.
9. It should be used by trained personnel only.

Typical Identities for HiMedia Bottles

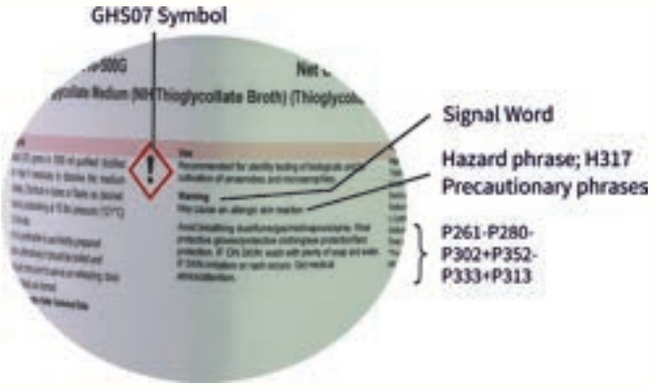
CONVENTIONAL MEDIUM LABEL AND BOTTLE CAP (POWDER MEDIUM)

Powder (General) | HiVeg™ | Harmonized | Granulated™ | HiCynth™

HIMEDIA®

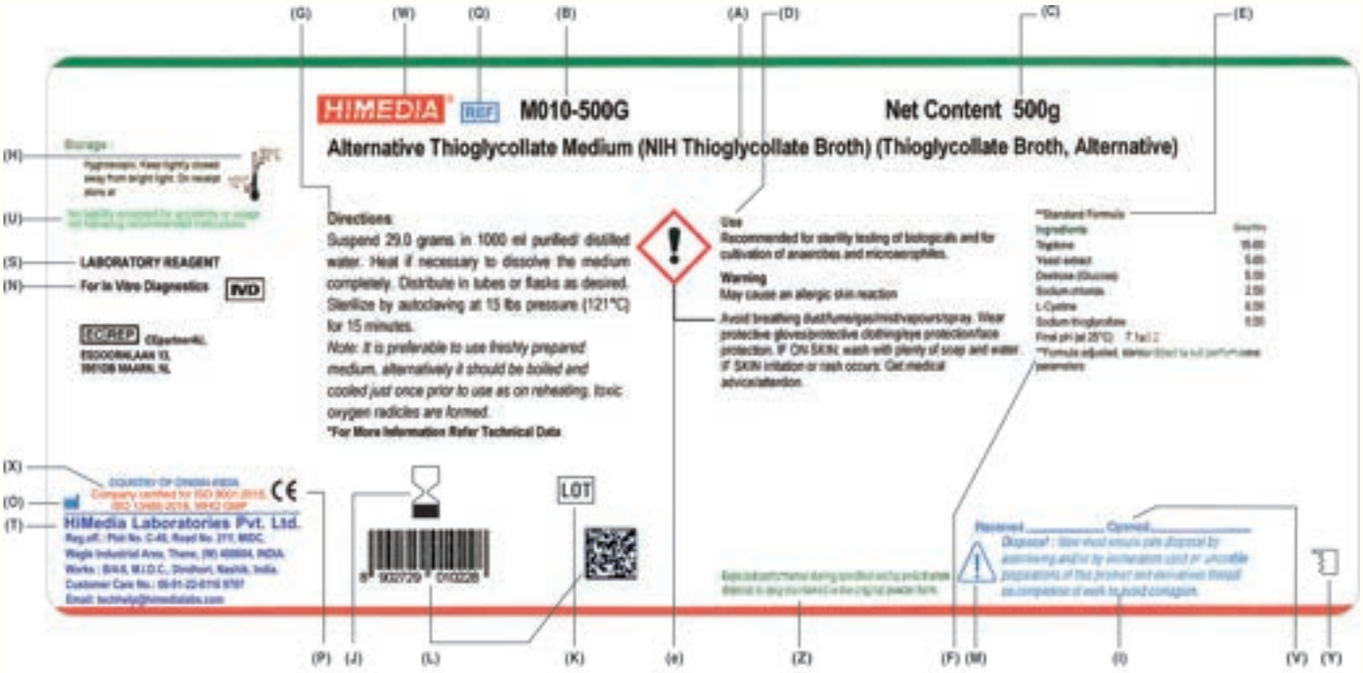
Different Media Bottle Cap Colours for Easy Differentiation of Media Categories

Typical Hazard Label with GHS Elements



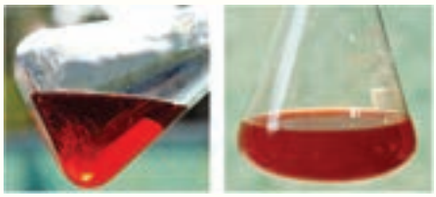
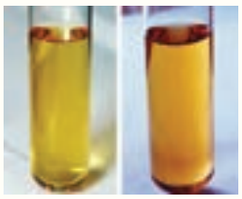
MULTI-LINGUAL LABELS

This year we plan to introduce for your convenience, our product labels with the following languages in every label English, German, Spanish, French, Czech, Ukrainian, Russian and Portuguese

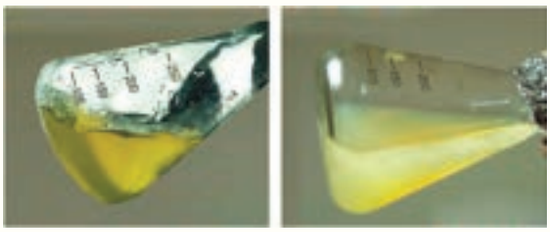
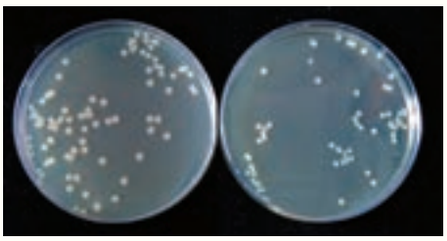
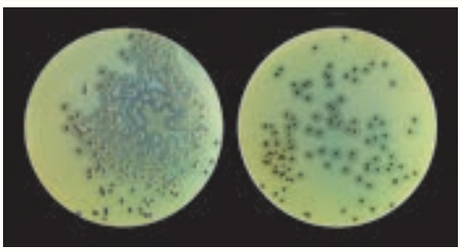


1. (A) = Product name and description.
2. (B) = Product code number
3. (C) = Packing.
4. (D) = Recommended use of the product
5. (E) = Composition of product
6. (e) GHS Symbol Signal word, Hazard & Precautionary phrases
7. (F) = pH range of product.
8. (G) = Directions for preparation of product.
9. (H) = Indicates storage temperature.
10. (I) = Recommended disposal procedure.
11. (J) = Expiry period.
12. (K) = Lot Number.
13. (L) = Bar code.
14. (M) = Caution.
15. (N) = For In Vitro Diagnostics.
16. (O) = Manufacturer.
17. (P) = CE Mark.
18. (Q) = Reference
19. (S) = Laboratory Reagent.
20. (T) = Company's name and address.
21. (U) = No liability accepted.
22. (V) = Received / opened.
23. (W) = Company logo.
24. (X) = Certifications of Company
25. (Y) = Manufacturing Date.
26. (Z) = Specified expiry period condition applies.

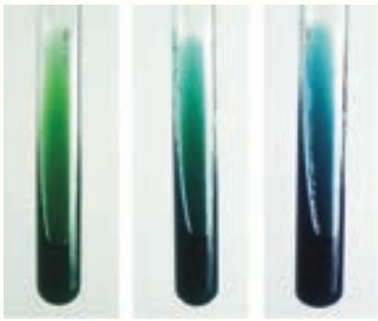
Troubleshooting (Commonly Encountered Problems While Using Dehydrated Culture Media)

Abnormalities	Possible Causes	Troubleshooting Tips
Drift in pH	1. Overheating 2. Prolonged sterilization 3. Use of alkaline glass, residues in containers, impure water 4. Repeated remelting, hydrolysis of ingredients 5. Prolonged storage at high temperature 6. pH measured at a temperature above 25˚C 7. Initial pH of distilled water	1. Do not overheat 2. Sterilization should be carried out according to the specified time and temperature 3. Check pH of the glassware 4. Reconstitute only the required amount of medium and avoid re-melting multiple times. Avoid preparing excess medium. 5. Store the media in a dry ventilated room protected from extremes of temperature 6. pH of carbohydrate containing media drastically changes on overheating 7. pH of distilled water should be preferably between 6.0-7.0. Therefore sterilization should be strictly done as per stipulated instructions. For media in which carbohydrate has to be externally added, sterilize the medium add carbohydrate separately and mix before dispensing.
	 1 2	1. M031-XLD Agar Standard colour of Medium - Red and Clear 2. M031-XLD Agar Haziness of the Medium due to acidic pH of distilled water
Incomplete Solubility	1. Inadequate heating of agar media, lack of homogenization 2. pH measured at a temperature above 25°C 3. Use of too small container. (Occasionally a precipitate can be a essential part of medium like Bismuth Sulphite Agar). 4. Residues in containers or use of alkaline glass	1. Boil the medium prior to sterilization 2. Check pH of the distilled water. The pH should be between 6.0 - 7.0. 3. Use sufficiently big containers 4. Check the pH of glass ware
	 1 2	1. M173 Mueller Hinton Agar-Non Homogeneous Medium 2. M173 Mueller Hinton Agar-Homogeneous Medium
Darkening	1. Overheating of the medium 2. Incorrect weighing of the medium, excess amount of dehydrated powder 3. Incorrect pH 4. Repeated remelting 5. The culture medium is expired or deteriorated	1. Do not overheat 2. Do not use excess powder. Reconstitute the medium powder, as per the gms/ litre. 3. Check pH of the distilled water. pH of the water should be 6.0-7.0. 4. Avoid remelting and preparation of medium 5. Use the culture medium within its expiry period
	 1 2	1. M011 SCDM Standard colour Light Yellow 2. M011 SCDM Amber colour due to over heating

Troubleshooting

Abnormalities	Possible Causes	Troubleshooting Tips
Soft gel	1. Agar not in solution, incomplete reconstitution of dehydrated medium 2. Acid hydrolysis of agar 3. Failure to compensate for dilution of agar by the inoculums carriers, etc.	1. Check pH of distilled water. pH of distilled water should be between 6.0-7.0 2. Acidic pH of distilled water leads to hydrolysis of agar resulting incomplete solubility 3. Sterilization should be strictly done as per stipulated instructions. Avoid over sterilization which may lead to soft gel formation.
	 1 2	1. M091-Plate Count Agar Improper gelling 2. M091-Plate Count Agar Proper gelling
Loss of Growth	DUE TO THE CULTURE MEDIA : 1. Repeated re-melting 2. Excessive heating 3. Incomplete mixing 4. Failure to compensate differentiating properties for dilution of ingredients 5. The culture medium is expired or deteriorated 6. Incorrect formulation used	1. Avoid repeated re-melting. Reconstitute only the required amount of medium at a given time. 2. Do not overheat 3. Ensure proper homogenization 4. Use of appropriate amount of inoculum at proper dilution. Do not use the medium past its expiry date. 5. Use the culture medium within its expiry period 6. Use the appropriate amount of medium as per the direction on the label of the respective medium
	 1 2	1. M290-Soyabean Casein Digest Agar - Good recovery, use of media within the expiry period 2. M290-Soyabean Casein Digest Agar - Poor recovery, use of media beyond the expiry period
	DUE TO THE SUPPLEMENTS : 1. The supplement is expired or deteriorated 2. Poor reconstitution of the supplement. Adding a concentration lower than required. Supplements added incorrectly. E.g. when medium is too hot or at wrong concentration. 3. Poor homogenization of the supplement with the Culture Medium	1. Use the supplement before the expiry period 2. Reconstitute the proper amount of supplement in appropriate concentration as per the directions on the label 3. Ensure proper homogenization of the supplement with the culture medium
	 1 2	1. M043-Baird Parker Agar - Good recovery, use of supplements withtin the expiry period 2. M043-Baird Parker Agar - Poor recovery, use of supplements beyond the expiry period

Troubleshooting

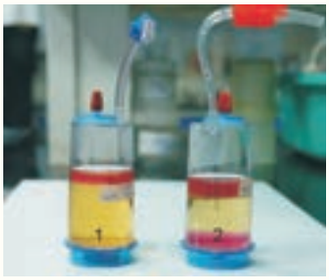
Abnormalities	Possible Causes	Troubleshooting Tips
Change in Colour of Medium on Preparation [indicator containing medium]	If pH of medium before and after sterilization is not in specified standard limits	1. Check pH of water used for preparation of distilled water. pH of distilled water should be preferably between 6.0-7.0 2. In case of drift in pH, the pH of medium before and after sterilization may be adjusted using 0.1 N HCl / 0.1 N NaOH as desired to obtain pH in specified range.
	 pH 6.8 pH 7.0 pH 7.1	1. M099 Simmons Citrate Agar Standard pH 6.8±0.2 I Colour variation due to pH
Precipitation of Medium	Generally found in case of Inorganic salts containing medium	1. Distilled water is recommended to be used for reconstitution. Purified water can also be used. 2. Overheating or over-sterilization of medium other than recommended, can cause precipitation 3. This is observed generally in case of medium containing phosphate salts. Compatibility test of water for its suitability should be performed.
	 1 2	1. Initial distilled water use for preparation of medium free of phosphate salts, clear 2. Haziness occured due to impurities of phosphate salts in distilled water
Darkening of Prepared Medium on Storage	In case if media contains high concentration of sugars and is exposed to continual heating. Storage of media at high temperatures.	1. Do not overheat 2. Sterilization should be carried out according to the recommended time and temperature. Overheating of medium should be avoided. 3. Avoid continual remelting of prepared medium 4. Avoid exposure of prepared medium at high temperature above 50˚C for long durations
	 1 2	1. M033 - Sabouraud Dextrose Broth standard colour of medium, light yellow 2. M033 - Sabouraud Dextrose Broth darkening of medium due to storage at high temperatures

Troubleshooting

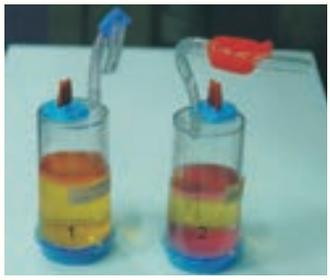
Abnormalities	Possible Causes	Troubleshooting Tips
Inconsistent & Distorted Ring Formation in Fluid Thioglycollate Medium FTM (M009)	1.Improper digestion of agar 2. Insufficient boiling	1. Undigested agar particles 2. Ensure complete digestion of agar particle prior to autoclaving to avoid insufficient percentage of agar which leads to phase separation. 3. Compact ring is formed on correct digestion, autoclaving and cooling if left undisturbed
	 1 2	1. Appearance of medium due to insufficient boiling and improper digestion of agar, no ring observed 2. Compact ring due to proper boiling and proper digestion of Agar, autoclaving and cooling
Flaccid Ring in Prepared FTM (M009)	Disturbance of prepared medium	While handling, ring may loose its compactness which can be restored on reheating in free flowing steam if required and allowing the medium to cool down
	 1 2	1. Flaccid ring due to disturbance of medium 2. Restoration of ring on reheating and cooling
Double Ring Formation in FTM (M009) when used in Canesters while Sterility Testing	Due to absorption of oxygen	Ensure that bottom vent is properly clamped. If loose, absorption of atmospheric oxygen will lead to a double ring formation.

Sterility Testing by using Canister

M009 - Fluid Thiogycollate Medium



Front View



Top View

Bottom View)

Reason : **1.** Ring formation on top as bottom vent of canister is properly clamped
2. If Bottom vent of canester is not clamped properly in that case double ring is appearing due to absorption of oxygen at the bottom vent of canester.

No.1 Canester showing pink ring on top of Medium
No.2 Canester showing double ring on top and bottom of Canester

HIMEDIA®

Storage of HiMedia Products

It is essential to store all the HiMedia products at specified conditions to achieve optimum performance. Products should not be stored beyond the allocated shelf-life. The storage conditions and expiry dates of each product are shown on the respective label, container or product insert. It is recommended that products should be used in order of their lot/batch numbers.

Following environmental conditions are the frequent causes of instability of products.

Light

It is preferable that all the prepared culture media should be stored away from light and exposure to direct sunlight at all times.

Humidity and Temperature

It is important not to leave bottles open to atmosphere since dehydrated powder will be affected by high humidity. Hot media preparation rooms are not suitable to store containers of culture media, particularly containers which are frequently opened and closed.

Recommended Storage Temperature and Time

Temperature sensitive materials will be transported using cold ice packs"Blue Ice". Upon receipt material should be stored at temperatures specified on labels.

Ready Prepared Media / Ready Prepared Plates

General storage : Ready Prepared Media should be stored at 2 to 8°C. Ready Prepared Liquid Media should be stored at 15-30°C. Ready Prepared Plates should be stored between 20 to 30°C. Refer individual product label & specifications

Dehydrated Media (M)/(MV)/(G)/(GM)/(GMV)/MCD

Dehydrated media stored unopened under optimal conditions have a shelf-life of 1½ to 5 years. HiMedia's dehydrated powder & granulated media are supplied in opaque, waterproof, screw-cap HDPE plastic bottles, with an internal lid which eliminates the need for an intermediate seal. The lid should be replaced quickly after media has been taken out and the cap should be closed tightly. Sealed, unopened containers should be stored at temperature below 8 or 30°C as specified on individual product label. When a container is opened for the first time the date should be noted on the container.

Proper Storage Conditions — Improper Storage Conditions

A: Homogeneous free flowing powder — B: Soft Lumps — C: Hard Lumps

HiEncap™ Media

Encapsulated media when stored under recommended conditions have shelf-life of 2 years.

Selective Supplements (FD)

Store at 2-8°C except Horse serum RM1239, FD100, FD214, FD227 at -20°C. Shelf-life 1 to 2½ years.

Antimicrobial Susceptibility Discs, MIC

Determination Strips & Kits (SD, HX, OD, IC, DE, MD, MDM, Ezy MIC, MPK)

Store at -20 to 8°C but keep working stock at 2-8°C
For long term storage store at -20°C.

Media Bases (RM)

Sealed, unopened containers should be stored below 30°C. Shelf-life 3 to 5 years.

Bacteriological Differentiation Aids (DD)

Store at 2 to 8°C or below 30°C as specified
Carbohydrate discs below 30°C. Shelf-life 9 months to 2 years.

Animal and Insect Cell Culture Products

Temperature sensitive materials are transported using cold ice packs For storage conditions upon receipt of material please refer to the table below :

Sr. No.	Storage temperature	Products
1.	-20°C	Serum, Antibiotics, L-Glutamine, Trypsin, Vitamin concentrates.
2.	2 - 8°C	Powdered animal, plant and insect culture media and diets. Animal and Insect liquid cell culture media. Powdered and liquid balanced salt solutions. Amino acid concentrates (powder), Sodium pyruvate.
3.	15 - 30°C	Sodium bicarbonate, Tissue/Molecular biology grade water, Sodium hydroxide and hydrochloric acid solutions, Phenol Red and Trypan blue solutions.

Plant Tissue Culture Products

Sr. No.	Storage temperature	Products
1	2-8°C	Powdered plant tissue culture media, balance salt, vitamins, antibiotics, antiviral, indicators, plant growth regulators, Liquid balanced salt, vitamins, phycology media
2	Below 30°C	Macroelements, microelements, vitamins, amino acids, organic supplements, organic acids, carbohydrates, buffer, gelling agent, adsorbent
3	-20°C	Liquid antibiotics solution.

Molecular Biology Products

Sr. No.	Storage temperature	Products
1.	10-30°C	Molecular Biology Growth Media, Chemicals for Molecular Biology
2.	15-25°C	HiPurA® Kits, Molecular Biology Buffers & Reagents, HiPer® Teaching Kits, Hematology Kits, InstaDNA™ Kit, InstaDNA™ Cards, Protein Crystallography, Molecular Biology Accessories
3.	2-8°C	Protein Purification, HiPer® Teaching kits, Molecular Biology Buffers & Reagents, Chemicals for Molecular Biology, PCR Enhancers, Hematology Kits, Latex Agglutination Test Kits
4.	-20°C	HiPer® Teaching Kits, Restriction Enzymes, PCR Kits for Pathogen Detection, Food Pathogen Detection Combo kits, HiPurA® Competent cells, Molecular Biology Buffers & Reagents, Chemicals for Molecular Biology, Hematology Kits, dNTP Solutions, PCR Master Mixes, DNA Polymerases, Reverse Transcriptases, PCR & Reverse Transcription PCR Kits, Modifying Enzymes, Ladders, Positive Controls for PCR

"QUALITY IS NO ACCIDENT"

In HiMedia, we believe that customer deserves the best quality. We feel responsible for giving our valued customers the best service at an affordable price. We cater to the massive needs of big industrial set-ups like the fermentation pharma sector as well as to the smallest labs and various educational institutions .

At HiMedia, we have made 'Quality' possible by maintaining consistent Quality systems in the Design as well as Production phase. Further to enhance production facilities since last 3 years we have introduced WHO GMP at every stage to ensure "Quality" of products manufactured. Our motto "in the service of mankind" has remained the same since our establishment in 1976. Constant quest for innovation and an eye for perfection has made us the world leader in the field of Dehydrated Culture Media. Predominantly known as a Culture Media company, we soon expanded our product range to the allied applications like antimicrobial susceptibility systems, ready to use media and kits, bacteriological differentiation aids etc. Our first chromogenic medium was introduced in 1997. Looking at the immense advantage of chromogenics in today's microbiological diagnostics, we stepped up our R&D. Today, we boast of having one of the widest range of chromogenic media in the world. We have also introduced products in molecular biology field such as kits for latex agglutination, genomic isolation and lymphocyte separation.

At HiMedia, we believe in rising up to needs of today and preparing for the needs of tomorrow. The biological threat of BSE/TSE prompted us to launch the wide range of vegetable peptones which are free from animal origin products. Realising the diverse need of the users and today's industrial sector, we were successful in developing full range of vegetable peptones, which now replaces all animal derived peptones, the first of its kind in the entire world. Coming out with animal origin free Culture Media, was the next natural step. Today, with the introduction of more than 1500 vegetable peptone based media, we are about to start a green revolution in the field of microbiology. We take pride in calling ourselves the pioneers in the field of vegetable peptones and finished media.

Our recent launch HiCynth™, Chemically Defined Media have been introduced to take care of regulatory requirements while export where media containing animal based peptones are restricted.

Be it chromogenic media or vegetable peptones or Chemically Defined Media, Quality is our priority.

Our Quality Systems are :

ISO 9001:2015, ISO 13485:2016, WHO GMP and CE compliant. In order to meet the high quality standards, all the raw materials and the finished goods must pass the extensive quality control testing. The production processes are also streamlined and are monitored to ensure lot-to-lot consistency.

We maintain an annual maintenance plan of the key production equipment wherein the details of preventive and day to day maintenance is clearly chalked out. All other equipments used for production as well as quality control are validated/ calibrated as per the ISO guidelines and meets WHO-GMP norms.

... Brands May Come And Brands May Go

But Quality Goes On Forever .

QUALITY ASSURANCE PROGRAMME

HiMedia offers a very broad range of media formulations; standard media and customer specified media in dehydrated form for use in different fields; clinical, food, environment, cosmetic, dairy, water, pharmaceutical industries etc. This also includes media specified by various pharmacopoeias recommended for different applications as sterility testing, microbial examination of nonsterile products (formerly microbial limit tests) etc (1, 2, 3, 4, 5).

OUR QUALITY ASSURANCE

Program is broadly divided into three sub-categories :

1. Raw material testing
2. Inprocess sample testing
3. Finished product testing

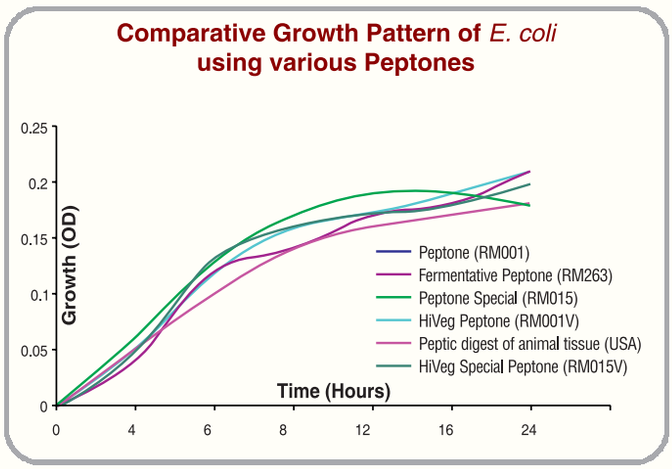
Raw Materials

The design of Microbiological Culture Media requires statistical evaluation of each ingredient and measurement of the interaction of each ingredient with the other. Awareness of this is of vital importance and accordingly various quality control measures are adopted by HiMedia prior to and during the manufacturing processes so that; desired end products with predictable reproducible results are obtained.

Only the highest quality raw materials are used in the making of HiMedia products. The raw materials are bought only from approved vendors who meet all the acceptance standards. Each raw material is analysed for grade, quality and purity as per the standards specified in various pharmacopoiea (1, 4, 5). For the raw materials and chemicals whose standards are not specified, we have our own in-house standards set by our quality assurance department.

Various raw materials incorporated in Dehydrated Culture Media are :

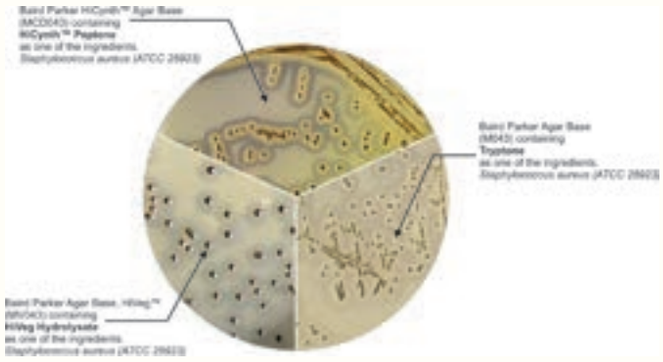
1. Peptones, HiVeg™ Peptones and HiCynth™ Peptones, HM Peptone B (Equivalent to Beef Extract) as nitrogen source
2. Carbohydrates as carbon source
3. Minerals (Metals and inorganic salts)
4. Selective Agents
5. Dyes and pH Indicators
6. Solidifying Agent
7. Vitamins
8. Chromogenic Substances



1. Peptones (HM Peptone B, M Protein, Soyabean, Gelatin, Yeast), HiVeg™ Peptones and HiCynth™ Peptones :

The degradation products of protein hydrolysis, commonly called peptones, are mixtures of polypeptides, oligopeptides, amino acids, organic nitrogen bases, salts and trace elements. The variety of peptones produced reflects the differing demands of microorganisms for amino acids and peptides. Depending on the protein substrate (casein, meat or soya) and the type of hydrolysis, enzyme (trypsin, pepsin or papain) hydrolysis or acid hydrolysis, the characteristic of the peptone changes.

HiCynth™ Peptones are chemically defined peptones providing

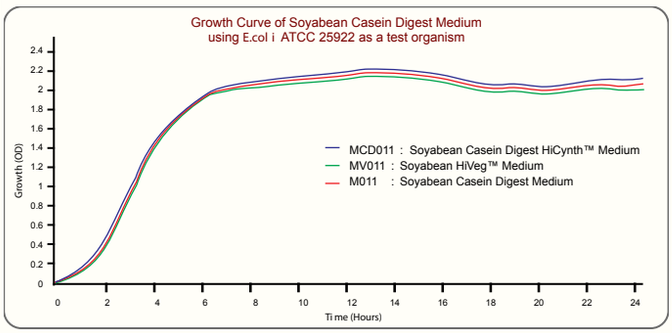


nitrogeneous nutrient sources at par with any other animal or vegetable peptones.

Besides HiMedia's own specifications, in general, peptones are analysed as specified in USP (1) under the title "Peptic Digest of Animal Tissue", similar criteria for "Pancreatic Digest of Casein".

2. Carbohydrates

Some organisms utilize a very wide range of carbohydrates while others are much more selective or have definite preference to certain carbohydrates. These latter organisms can be identified by their fermentative or oxidative assimilation of test carbohydrates added to the medium. A large number of media formulations in which specific carbohydrates and an indicator are included to



detect the specific enzyme reactions are particularly adopted in diagnostic bacteriology (6, 7, 8, 9, 10, 11, 12, 13, 14 and 15).

Carbohydrates used in Culture Media are tested to ensure their identity and purity from adulterants (1, 16).

Growth supportive properties of carbohydrates are tested by preparing liquid and solid Culture Media alongwith known standard carbohydrates. On solid media, colony characteristics on reference and test carbohydrate media are compared after sufficient incubation period for size, colour, shape and enzyme reaction with indicators.

3. Minerals and Chemicals

Some inorganic mineral salts are essential for the growth and metabolism of all living cells. Most bacterial requirements are met

1 2 3 4

MV378 MIO HiVeg™ Medium (Motility Indole Ornithine HiVeg™ Medium)

1. Control
2. *Escherichia coli* (ATCC 25922)
3. *Klebsiella pneumoniae* (ATCC 13883)
4. *Proteus mirabilis* (ATCC 25933)

by the addition of sodium, potassium, magnesium, manganese, ferrous or ferric ions in the form of their chlorides, phosphates and sulphates to the Culture Media.

4. Selective Agents (Bile Salts and Bile Salts Mixture)

Bile derivatives are selective agents used to differentiate between those bacteria which have the capacity to survive in the gut and those which cannot live in that environment. By increasing the concentration of bile or bile derivative(s), selective media are prepared for bacteria which are differentiated on the basis of bile tolerance.

Bile Salts are analysed chemically as described in National Formulary for Sodium deoxycholate, Sodium cholate and Sodium taurocholate (1, 4). Following criteria are used for passing bile salts. When bile salts are incorporated into Culture

1 2 3 4 5 6 7 8 9

M689 Moeller Decarboxylase Broth w/Arginine HCL

1. Control
2. *Citrobacter freundii* (ATCC 8090)
3. *Enterobacter aerogenes* (ATCC 13048)
4. *Escherichia coli* (ATCC 25922)
5. *Klebsiella pneumoniae* (ATCC 13883)
6. *Proteus vulgaris* (ATCC 13315)
7. *Pseudomonas aeruginosa* (ATCC 9027)
8. *Salmonella* Typhi (ATCC 6539)
9. *Shigella flexneri* (ATCC 12022)

QUALITY ASSURANCE PROGRAMME

Media they should not affect the colour of the indicator dye(s) or their subsequent change in colour as desired in the medium. It should not form a surface scum or deposit in the medium after storage. Further, bile functional test is carried out, using standard bile salts as controls. Also recovery test of bacteria is carried out with E. coli as one of the test organism when a bile salt of known performance is used as a control. Solid media prepared with different bile salts are tested by the Miles-Misra (17) surface drop test. The growth recovery of various Enterobacteriaceae is recorded for each medium.

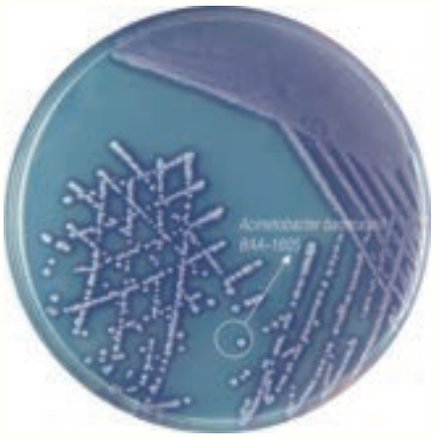
5. Dyes and pH Indicators

Dyes added to Culture Media also function as selective agents or as pH or Eh indicators. When used as selective agents, interaction may occur between dye and other components in the formulation. Thus, the same sample of brilliant green may show different inhibition titers against *E. coli* when tested in different Peptone solutions. Bile Salts interact with brilliant green and reduce the toxicity of the dye and therefore toxic level of such dyes are ascertained by adding to Bile Salts Medium. Aniline dyes are more toxic when fully oxidised and therefore a change in it's toxicity is possible as reduction of the dye takes place when it is sterilized in the presence of Peptone or Tryptone. Also if Agar used in Culture Media is high in minerals, incompatibility with the media constituents may occur.

Therefore, we analyse the dyes used in our Culture Media as specified by H.J. Conn's (18). Besides ascertaining chemical purity of dyes, microbiological suitability is carried out by adding dyes in Culture Media. These are then tested with various test organisms and compared with standard known dyes.

6. Solidifying Agent

The primary purpose of agar in Culture Media is to form a solid gel. The clarity of agar gel in Culture Media is an important characteristic. Ideally, the molten solution should be crystal clear without any haziness or deposit. Haziness in agar is due to mineral incompatibilities or minute fragments of debris which have passed through the filters during manufacturing. Another characteristic of agar is it's ability to allow diffusion of compounds while locking water into a rigid gel. This property is exploited in microbiological assay of certain vitamins and antibiotics. Here the diffusion from a central reservoir of antibiotic results in proportionate killing of the test organism while in the case of vitamins yields proportionate zone of growth referred to as zone of exhibition.



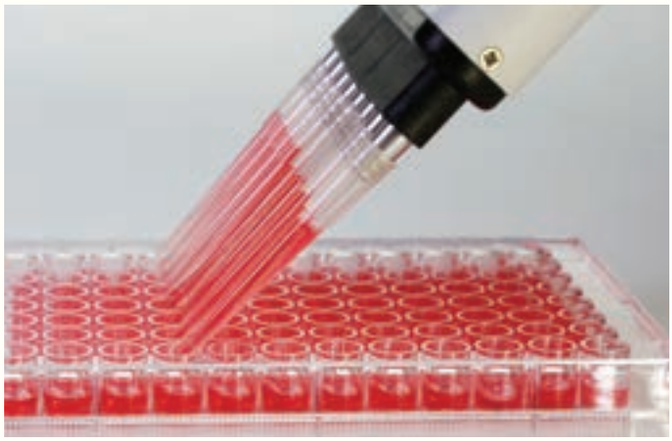
M1938 HiCrome™ Acinetobacter Agar Base

Various chemical impurities are analysed while testing agar for bacteriological purpose.

Besides above tests, toxicity test is carried out to ascertain the presence of toxic and inhibitory substances. This is done by growing fastidious organisms on Culture Media where agar is incorporated and the growth, colony size, shape, pigments, etc. are compared with known standard agar.

7. Vitamins

Vitamins and Biochemicals are analysed as per the U.S. Pharmacopoeia (1) and Food Chemical Codex, U.S.A. (6) for chemical purity and other tests specified under the monograms. Beside the chemical analysis, potency is further confirmed by microbiological methods specified as in A.O.A.C. (19).



8. Chromogenic Substances

The HiCrome™ range of Culture Media have chromogenic substances as an ingredient. It is often added as mixture of two chromogens. The chromogens serves as substrate that is cleaved by specific enzymes produced by growing bacteria and / or fungi. The resulting chromophores colours the colony that can be differentiated on basis of different colour reaction. For example : X-glucoronide is cleaved by the enzyme-glucoronidase produced by *E. coli* strains to yield glucuronic acid, that imparts a bluish green coloration to the colonies of *E. coli.*

In Process Sample

A sample lot is prepared from tested and approved components and analysed in parallel with a previously approved reference lot of complete medium. After ascertaining all the specifications like

QUALITY ASSURANCE PROGRAMME

colour, clarity, pH, solubility, gelling and cultural characteristics of the sample lot including compatibility of component ingredients, large scale lot is approved for manufacturing. While manufacturing, very close attention is paid to each stage by observing good manufacturing practice (GMP). Samples are withdrawn at intermediate stages and forwarded to quality control laboratory for microbiological evaluation and purity as per HiMedia's own specifications. Lot in process is continuously recorded under controlled conditions of temperature, moisture, humidity, etc. The manufacturing process is carried out by using equipment of stainless steel or glass taking care to avoid product contamination with toxic metals.

Finished Product

Each HiMedia product has defined product specifications. The specification includes validated release criteria which stipulate the finished part inspection necessary for acceptability and release of each lot of finished product. The final product must meet the following criteria :

Physicochemical Parameters

Appearance
Colour
Odour
Moisture
Solubility
Clarity
Gelling temperature (where agar is used)
pH

Biological Parameters

Growth Promotion
Differentiation
Biochemical Performance
Recovery of Small Inocula
Selectivity
Microbial Load

In addition, we also have unique in house criteria developed specifically to zero down any batch to batch variation that may arise due to the interplay of biological materials.

Traceability

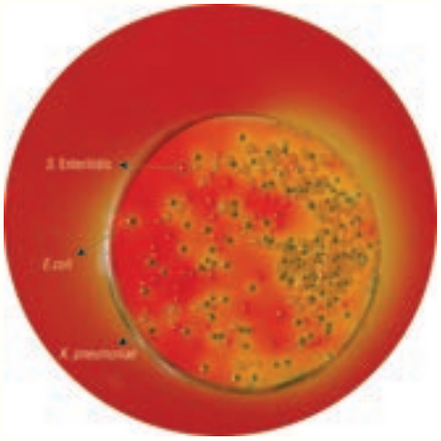
Being a ISO/CE certified company, traceability is an important criterion on which our quality systems are based. Each raw material used and each production process is meticulously documented. Approved final product samples and various records generated during manufacturing process are retained for future reference.

Validation

User intending to use any of our medium listed in our published list for any specific purpose beyond the claim made in our COA/ TD/ Manual, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the medium and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the media used in testing validation.

Stability Study

Stability studies are carried on representative lot to determine the shelf-life of new products and also to verify the efficacy of the existing product. After six months interval, representative lot are retested to verify the stability of products by comparing with reference product.



M1569 HiCrome™ M-Lauryl Sulphate Agar

Certificate of Analysis

Every lot released is provided with a detailed Certificate of Analysis which defines the product specifications and the test results. Hard copies of Certificate of Analysis are provided on request or can be directly downloaded from our website - www.himedialabs.com.

Team HiMedia at Your Service

M1393 HiCrome™ MM Agar

QUALITY ASSURANCE PROGRAMME

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WORLD CLASS FACILITIES

Production Facility

Research and Development Center

PRODUCT ABBREVIATIONS

A

AATCC	: American Association of Textile Chemists and Colorists
AC (Agar/Broth)	: All Culture (Agar/Broth)
ADC Supplement	: Albumin Dextrose Catalase Supplement
AK (Agar)	: Arret and Kirshbaum Medium
AOAC	: Association of Official Analytical Chemists
APHA	: American Public Health Association
API	: American Petroleum Institute
APT (Agar/Broth)	: All Purpose Tween 80 (Agar/Broth)
ASLA (Agar)	: Ammonium Sulphate Sodium Lactate (Agar)
ASM	: American Society for Microbiology
ASTM	: American Society for Testing and Material Standards
ATCC	: American Type Culture Collection
ATS	: American Trudeau Society

B

B12	: Vitamin B12
B.A.G.G. (Broth)	: Buffered Azide Glucose Glycerol (Broth)
BAM	: Bacteriological Analytical Manual
BC	: Bacillus Cereus (Motility Test Medium)
6-BAP	: 6-Benzylaminopurine
BCG	: Bromo Cresol Green
BCP	: Bromo Cresol Purple
BDG (Broth)	: Buffered Deoxycholate Glucose (Broth)
BG	: Brilliant Green
BHI	: Brain Heart Infusion
BiGGY (Agar)	: Bismuth Glycine Glucose Yeast (Agar)
BIS	: Bureau of Indian Standards
BLE	: Buffered Listeria Enrichment (Broth)
BP	: British Pharmacopoeia
BPL (Agar)	: Brilliant Green Phenol-Red Lactose (Agar)
BTB	: Bromo Thymol Blue
BYE (Agar/Broth)	: Barile, Yaguchi & Eveland (Agar/Broth)

C

CA	: Chloramphenicol Amphotericin
CAE	: Citrate Azide Enterococcus (Agar)
CAL (Agar/Broth)	: Cellobiose Arginine Lysine (Agar/Broth)
CAFC	: Caffeic Acid Ferric Citrate (Test Agar)
CATC	: Citrate Azide Tween Carbohydrate
CAYE	: Casein Hydrolysate Yeast Extract (Broth)
CAYES	: Casein Hydrolysate Yeast Extract Salts (Broth base)
CBI	: Clostridium Botulinum Isolation
CC Agar	: Chloramphenicol & Cycloheximide
C.F.C.	: Cetrimide Fucidin Cephaloridine
CFU	: Colony Forming Units
CHO (Medium Base)	: Carbohydrate (Medium Base)
CLED (Agar)	: Cystine Lactose Electrolyte Deficient (Agar)
CPC	: Cellobiose Polymyxin Colistin
C.N.A.	: Colistin Nalidixic Acid
CPLM	: Cysteine Peptone Liver Maltose
CRAMP	: Congo Red Acid Morpholine Propane Sulfonic Acid Pigmentation
CSMA	: Chemical Specialties Manufacturers Association
CTA	: Caprylate Thallous Agar
CV	: Crystal Violet
Coli-nella	: E.coli and Salmonella
CVTR (Medium)	: Charcoal Viral Transport (Medium)

D

DCA	: Deoxycholate Citrate Agar
DCLS	: Deoxycholate Citrate Lactose Sucrose
D/E	: Dey - Engley
DHL	: Deoxycholate Hydrogen Sulfide Lactose
DNase	: Deoxyribonuclease
DMACA	: Dimethyl Amino Cinnamaldehyde
D.S.T. (Agar)	: Diagnostic Sensitivity Test (Agar)
DTM	: Dermatophyte Test Medium
DS	: Duncan Strong
2,4-D	: 2,4-Dichlorophenoxyacetic acid
2iP	: 6-(γ,γ-Dimethylallylamino)purine

E

EC (Broth)	: Escherichia Coli Broth
ECC	: Escherichia Coli Coliform
ECD	: E. coli Coliform Detection
EE (Broth)	: Enterobacteriaceae Enrichment (Broth)
EEO	: Electroendosmosis
EMB	: Eosin Methylene Blue
EP	: European Pharmacopoeia
ET (Medium)	: Entero-toxin
EVA	: Ethyl Violet Azide Broth

F

FC	: Faecal Coliform
FDA	: Food and Drug Administration
FGTC (Agar)	: Fluorogenic Gentamicin Thallous Carbonate (Agar)
FG	: Feeley Gormar Agar
FNA	: Fluorescence Denitrification Agar

G

GBS	: Group B Streptococci
GC	: Gonococcus
GN	: Gram Negative
G-plus	: Gram Positive
GPS (Agar)	: Gelatin Phosphate Salt (Agar)
GTC	: Gentamicin Thallus Carbonate
G-minus	: Gram Negative

PRODUCT ABBREVIATIONS

H

HiCrome : HiMedia's Chromogenic Media
H (Broth) : Hauch (Broth)
HEA : Hektoen Enteric Agar
HiEncap : HiEncapsulated Culture Media
HS : Hydrosulphite of Sodium
HiVeg : HiMedia's Vegetable Peptone & Dehydrated Culture Media
HiCynth : HiMedia's Chemically Defined Media

I

IFU : International Fruit Juice Union
IP : Indian Pharmacopoeia
ISI : Indian Standards Institution
IAA : Indole-3-acetic acid
IBA : Indole-3-butyric acid
IPA : Indole-3-propionic acid
ISO : International Organization for Standardization
ISP : International Streptomyces Project
ITC (Broth) : Irgasan Ticarcillin Chlorate (Broth)
IUT : International Union against Tuberculosis

J

JP : Japanese Pharmacopoeia

K

KCN : Potassium Cyanide
KF (Streptococcal Agar / Broth) : Kenner Fecal (Streptococcal Agar/ Broth)
KG (Agar) : Kim & Goepfert (Agar)
K.R.A.N.E.P. (Agar) : Kalium-Rhodanid-Actidione-Natriumazid-Eigelb-Pyruvate (Agar)
KV Supplement : Kanamycin Vancomycin (Supplement)

L

LAI : Lysine Arginine Iron
LD : Lombard Dowell
LES : Lawrence Experimental Station
Linco-T : Lincomycin, Colistin, Amphotericin B, Trimethoprim
LJ : Lowenstein Jensen
LPM (Agar) : Lithium Chloride Phenylethanol Moxalactam (Agar)
LS : Lactobacillus Streptococcus
LLBSA : Litmus Lactose Bile Salt Agar
LM : Loeffler Medium

M

M : Membrane
MEM : Membrane Essential Medium
MCP : Membrane - Clostridium Perfringens
MF : Membrane Filter
MFGI : Mycobacterial Fluorescent Growth Indicator Tube
M-Fc : Membrane Faecal Coliform
M-HPC : Heterotrophic Plate Count Agar/Broth Base
MTEC : Membrane Thermotolerant E. coli
M - CP : Membrane Clostridium perfringes
M-HD (Endo Broth) : Membrane - Hajna - Damon (Endo Broth)
Middlebrook (7H9/ 7H10/7H11 Agar/Broth) : Middlebrook Formula Numbers
MIO : Motility Indole Ornithine
MIU (Medium) : Motility Indole Urease (Medium)
Mn (Agar) : Manganese (Agar)
MM : Miller & Mallinson
MOF : Marine Oxidation Fermentation
MOX : Magnesium Oxalate
M-PA (Agar) : Membrane - Pseudomonas Aeruginosa (Agar)
MP-5 : Mineral Pectin-5
MP-7 : Mineral Pectin-7
MPH : Milk Protein Hydrolysate
MPN : Most Probable Number
MRS : deMann, Rogosa & Sharpe
MRSA : Methicillin Resistant Staphylococcus aureus
MR-VP : Methyl Red - Voges Proskauer
MUD : 4 Methyl Umbelliferyl β - D Glucopyranoside
MUG : 4 - Methylumbellifery β - D Glucuronide
MY40G (Agar) : Malt Extract Yeast Extract 40% Glucose (Agar)
MY40 (Agar) : Malt Extract Yeast Extract 40% Sucrose (Agar)
MYP : Mannitol Egg Yolk Polymyxin
MKTT (Supplement) : Mueller Kauffman Tetrathionate Supplement
MTE : Membrane thermotolerent E. coli
MES : 2-(N-Morpholino)ethanesulphonic acid

N

NAA : α-Naphthaleneacetic acid
NEAA : Non Essential Amino Acids
NIH : National Institute of Health
NS : Non Spore
NNN (Medium) : Novy, MacNeal, Nicolle Medium
NOA : Naphthoxyacetic acid
NYC : New York City (Agar)

O

OADC : Oleic Albumin Dextrose Catalase
OF : Oxidation Fermentation
OR : Oxidation Reduction
OGYE : Oxytetra Glucose Yeast Agar Base
OPSP : Oleandomycin Phosphate, Sodium sulphadiazine, Polymyxin B

PRODUCT ABBREVIATIONS

P

PA (Broth)	:	Presence Absence (Broth)
PABA	:	para-Amino Benzoic Acid
PKU	:	Phenylketonuria
PL (Agar)	:	Plesiomonas (Agar)
PPLO	:	Pleuropneumonialike Organisms
PSB	:	Peptone Sodium Chloride Buffer
PSTA	:	Peptone Sucrose Tris Azide
PEMBA	:	Polymyxin Pyruvate Egg Yolk Mannitol Bromothymol Blue Agar
KNO3	:	Potassium nitrate
PM (Indicator Agar)	:	Penicillin in Milk (Indicator Agar)
PRYES (Agar)	:	Pentachloro Rose Bengal Yeast Extract (Agar Base)
Poctri	:	Polymyxin B, AmphotericinB, Carbenicillin & Trimethoprim
PYR	:	Pyrrolidonyl arylamidase

R

RS (Medium)	:	Rimler - Shotts (Medium)
RWC	:	Rideal Walker Constant
RVS (Broth)	:	Rappaport Vassiliadis Soya Broth
RV (Medium)	:	Rappaport Vassiliadis Medium
RVSM (Broth)	:	Rappaport Vassiliadis Soyabean Meal (Broth)

S

SA (Agar)	:	Starch Ampicillin (Agar)
SABHI (Agar)	:	Sabouraud Dextrose Brain Heart Infusion (Agar)
SBG Enrichment Broth	:	Selenite Brilliant Green (Enrichment Broth)
SD Medium	:	Serratia Differential Medium
SDS (Agar)	:	Sodium Dodecyl Sulphate (Agar)
SE Broth	:	Streptococcus Enrichment Broth
SF	:	Streptococcus faecalis
SFP	:	Shahidi Ferguson Perfringens
SIM	:	Sulphide (Hydrogen) Indole Motility
SL (Rogosa)	:	Selective for Lactobacilli
SPS	:	Sulphite Polymyxin Sulphadiazine
SS (Agar)	:	Salmonella Shigella (Agar)
ST (Agar)	:	Streptococcus Thermophilus (Agar)

T

TAT	:	Tryptone Azolectin Tween
TB	:	Tubercle Bacilli
TCBS	:	Thiosulphate Citrate Bile Salts Sucrose
TDA	:	Tryptophan Deaminase
TGB	:	Tryptone Glucose Beef Extract
TLC	:	Thin Layer Chromatography
TMAO (Medium)	:	Trimethylamine-N-Oxide (Medium)
TN	:	Tryptone, NaCl
TOC (Agar)	:	Tween 80 Oxgall Caffeic Acid (Agar)
TPEY	:	Tellurite Polymyxin Egg Yolk
TSAM	:	Tryptone Soya Broth w/ Magnesium Sulphate
TSB	:	Tryptone Soya Broth
TSC	:	Tryptose Sulphite Cycloserine
TS TA	:	Tryptone Sucrose Tetrazolium Agar (Base)
TTC	:	Triphenyl Tetrazolium Chloride

U

UB	:	Universal Beer Agar
USP	:	United States Pharmacopoeia
UTI	:	Urinary Tract Infection
UVM	:	University of Vermont Modified

V

V-8	:	Vegetable 8
Vanclo T	:	Vancomycin, Colistin, Amphotericin B, Trimethoprim
V.C.N.	:	Vancomycin, Colistin, Nystatin
V. J.	:	Vogel Johnson
V.C.N.T.	:	Vancomycin, Colistin, Nystatin, Trimethoprim
VP (Medium)	:	Vibrio Parahaemolyticus
VRBA	:	Violet Red Bile Agar
VRE	:	Vancomycin Resistant Enterococci

W

WL	:	Wallerstein Laboratories
w/	:	with
w/o	:	without

X

XLD	:	Xylose Lysine Deoxycholate
XLT4 (Agar)	:	Xylose Lysine Tergitol 4 Agar

Y

YXT	:	Yeast Extract Malt Extract
YEP (Agar)	:	Yeast Extract Peptone (Agar)
YEPD (YPD Broth)	:	Yeast Extract Peptone Dextrose (Broth)
YM	:	Yeast Malt (Agar/Broth)
YPG (Agar)	:	Yeast Extract Peptone (Agar)
YT (Agar/Broth)	:	Yeast Extract Tryptone (Agar/Broth)

MicroBiology™
Understanding Microbes

New

Introducing 1st Time in India

Thiamine Assay Medium

HiMedia's Groundbreaking "Thiamine Assay Medium" Sets a New Standard and a Game-Changer

Unavailable Elsewhere but AVAILABLE ONLY AT HiMedia!

Thiamine Assay Medium measures thiamine levels via microbiological assay with *Lactobacillus fermentum* ATCC 9338 as a test organism.

Best choice for food and pharma industries

Features:

- Storage : 2-8°C.
- Gms/litre : g/100ml: 8.5.
- Litres /100g : 1.176 lites.
- Packing : M2179-100G.
- Selective growth conditions for thiamine-dependent microorganisms.
- Use of indicator organisms like *Lactobacillus fermentum*.
- The medium is devoid of thiamine for the enhanced detection sensitivity.
- Growth-based detection method.
- Quantification through thiamine standards.
- Rigorous quality control measures.
- The assay can detect as little as 3 ng L^{-1} thiamine.

Thiamine Assay Medium M2179

HIMEDIA®

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Acicase	GMEM in1	HiEnviro-Sponge	HiQ	Octodiscs
AgroDiagnos	Granulated	HiEpiXL	HiRapid	Phyta Cap
AlbuXL	GranuloSep	HiFactory	HiSafe Blood Culturing	Phyta Wrap
AntiQ	HEKin1	HiFast	HiSalmonella	Phytajar
AntiSept	Hi24	HiFi	HiSelective	PlantiGen HiMedia
AquaLab	Hi25	Hi-FiBIoE	HiSensitivity	Plantray
Aquino Rehydrol	HiAcinetobacter	HiFibroXL	HiSep	PowerCull
Aureus Alert	HiAdipoXL	HiFill	HiShield	Prima 96
Auto HiPette	HiAdjv	HiFluoro	Hisol	Prima 96PLUS
Autopette	HiAir Petri	HiFoliar	HiSpark	Prima Duo
BHKin1	HiAir Purifier	HiFoliar Nutrient	HiStaph	Prima Trio
Carbokit	HiAmnioXL	HiFlo	Hi-Steri	ProTEVase
Cell Biology	HiAquaCheck	HiFresh	HiSterican	Quicksep
CELLin1	Hi-AR	HiGandiauris	Histerine	HiRefri
CellIx	HiAssorted	Hi-Gel	HiStrep	Rajhans
Cellax	HiAuto AFB Smear	HiGelacryl	HiSurba	RDP Trio
Cellax-Ultra	HiAuto LBC Smear	HiGenoMB	HiTest	RecombIN
Certichlor	HiBacillus	HiGiene	HiTetra	RNA Liv
Certisafe	HliBioKem ID	HiGlutaXL	HiTouch	RNase Kil
CHOin1	HiCFU Counter	Hi-Gx360	HiTransfect	RollFax
CleriGar	HiCandida	GMEMin1	Hi-UV Duo	Salivol
CleriGel	HiCaps	HiH2S	Hi-UV Intense	smarT
Clinicol	HiCarbo	HiIgloo	Hi-UV Max	Spark
Combiclean	HiCarbohydrate	HiIMViC	HiVeg	Ste rapid
CombiPura	HiCare	HiKaryoXL	HiVeg Base	Ste rub
CombiSept	HiCartri	HiKeratinoXL	HiVeg Media	STEMin1
CryoXL	HiCase Peptone	HiListeria	HiVegTONEs	Sterhand
COVID*Safe*	Hi-Cert	HiLoop	HiVibrio	SteriFast
CryoLITE	HiCertichlor	Hi-LR	HiViral	Steriswift
DNA Kil	HiChondroXL	HiMarrowXL	HiWater	Steriwash
DNA Liv	HiColiform	Hi-Media	HiWipe	Stoocol
DNA-Xpress	Hi-Colloidal	HiMedia ATM	HybridoXL	SurgiSept
ECO 96	HiComb	HiMedia Consumables	InstaDNA	Tabspin
EM-CULT	HiCombat	HiMedia DCM	IceFax	Test N B Sure
EM-CULT ENLOCK	HiCombi Dual	HiMedia Fastest	Insta-LF	Tracol
EnviroGel	HiCrome	HiMedia HiDtect	Insta NX	Uricol
EnVzyme	HiCryl	HiMedia LabAid	Insta Q48	VRE Alert
EZBlue	HiCulture	HiMedia Laboratories Pvt. Limited	Insta Q96	Wee 16
EZAssay	HiCynth	HiMedia Swiftest	iRIS	Wee 16 Go
EZcount	HiDex	HiMelanoXL	iRISFlo	Wee 32
EZdetect	HiDiff	HiMesoXL	Life For Cells	Wee Blot
EZkill	HiDip slides	HiMIC	Life is precious	Wee Dry
EZstain	HiDiscs	HiMono Auto Gram Stainer	LoSera	Wee-Vert
EZXpand	Hidophor	HiMotility	MastiTest	XPress
EzyMIC	Hidophos	HiNeisseria	Metaloop	X-Press Blue
ELI*Safe* 19	Hidorex	HiOsteoXL	Microl	Zymefree
ELI*Safe* Q	HiDtect	Hi-PCR	Microbiome Liv	
Flexiloop	HiDuo Auto Stainer	HiPer	Minibot	
Flexiplate	HiE.coli	HiPer Temp Shaker	MRSA Alert	
FoggerJet	HiEcoAirflow	HiPette	Ninibot	
For Life is precious	HiEncap	HiPetriSlim	NoSera & AgroDiagnos	
Freezein1	HiEndoXL	HiPurA	NuSera	
GelGellan	HiEnterococci	HiPurair	ObsteSept	

TERMS AND CONDITIONS

Prices

Prices mentioned in the Price List are Consumer Prices ruling at the time of printing of the Price List and are subject to change without prior notice. Invoices will be made on the basis of prices ruling on the date of dispatch/delivery of goods.

PAYMENTS

Payments are to be made through :

1. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 30291668992, Bank : State Bank of India, Commercial Branch, Mumbai, Mumbai - 400023. IFS Code : SBIN0006070.
2. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 57500000042325, Bank : HDFC Bank Ltd., Ghatkopar (West), Branch, Mumbai - 400086. IFS Code : HDFC0000406.
3. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 811200227872, Bank : DBS Bank India Limited., Nariman Point, Branch, Mumbai - 400021. IFS Code : DBSS0IN0811.
4. Demand Draft drawn in favor of "HiMedia Laboratories Pvt. Limited" payable at Mumbai crossed *Account Payee only.*

Payees responsibility to intimate bank as per postive pay or other system / law in force.

Unless specifically committed by us, full payments are to be made in advance against Proforma Invoice.

Taxes and Duties

The prices quoted here are exclusive of GST. Other taxes and levies if any applicable will be charged extra as and when applicable. In case states levies paid by Courier Service/ Transporter that amount along with taxes if any, has to be paid to the concerned Courier Service/ Transporter in cash, while taking delivery of the consignment.

Road/ Entry Permit

Road/ Entry Permit Form or any Form, wherever applicable should be sent along with each order. Orders sent without applicable Road/ Entry Permit Form or any Form will be held-up, until applicable Road/ Entry Permit is sent to us.

E-way Bill

E-way bill sent alongwith tax invoice wherever required at the time of dispatch of goods as per prevailing GST Law in force.

Dispatch/ Delivery

1. Dispatches will be made within 30 days from the date of receipt of firm and correct order.
2. Orders above Rs. 5000/- value will be supplied on F.O.R. **CUSTOMERS CITY/TOWN BASIS** by the company approved mode of transport upto the transporter's godown. Carrying the material from transporter's godown to customer's site will be customer's responsibility.

Damage or Loss in Transit

Materials are packed with utmost care under expert supervision. Our responsibility will cease after a consignment is accepted by the Transporters/ Courier/ Post Office in good condition and no responsibility is taken by the company for any damage or loss in transit. Customers should arrange for Transit Insurance themselves.

Discount

1. Unless otherwise quoted, listed prices mentioned in the Price List will be charged in the Invoice.
2. Discount if any allowed, will be calculated on the list prices only.
3. Enquiries for bulk quantities are solicited from the Actual users and for which Special prices can be quoted.

Product Usage

1. Chemicals/ Reagents supplied by us are not to be considered as reference standards, unless wherever specified.
2. Our products are meant for Diagnostic and Laboratory purpose only unless wherever specified for industrial use. We do not undertake any responsibility if they are used for any other (including but not limited to, Medical, Food, Cosmetic or Pharmaceutical) applications.
3. User intending to use any of our medium listed in our published list for any specific purpose beyond the claim made in our COA / TD / Manual, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the medium and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the media used in testing validation.

Special Note

1. No liability is accepted for accidents arising in handling or use.
2. No responsibility shall be accepted for any incidental, consequential or special damages claimed of any sort implied from use or failure of the products supplied. The amount of damages claimed shall not in any event exceed the actual unit price of the product supplied.
3. No amendment or cancellation of order will be accepted once the goods are dispatched.
4. Subject to Thane / Mumbai, Maharashtra Jurisdiction.
5. **FORCE MAJEURE** - We shall not be responsible for any delay in delivery, or in the event of our inability to supply the material order to you in case of Acts of God or India's enemies, war revolution, embargo, riots, Lockdown, civil commotions or political disturbance, strikes, lockouts, stoppage of labour through any cause, go slow policy of labour, shortage of power, non-availability of essential raw material, etc. or any other cause beyond our control or that of our suppliers/ sub-contractors as the case may be, and such delay shall not entitle the customer either to cancel the order or claim compensation.

If any error is found through printing oversight or otherwise the final arbiter should be HiMedia in correcting the same.

MicroBiology™
Understanding Microbes

MICROBIOLOGY MEDIA

Microbiology Products Comprehensive Range of Dehydrated Culture Media and Ready Prepared Media in standard pack size and customized for bulk supply.

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Dehydrated Culture Media and Supplements	DCM	71-220
Media Supplements	FD	221-236
Culture Media Bases	CMB	237-244
Antimicrobial Susceptibility Systems	AST	245-334
Bacteriological Differentiation Aids	BDA	335-349
ATCC Cultures	ATCC	351-360
Lyophilized ATCC Cultures from MicroBioLogics, USA	ATCC	361-384
Endotoxin	BET	385-388

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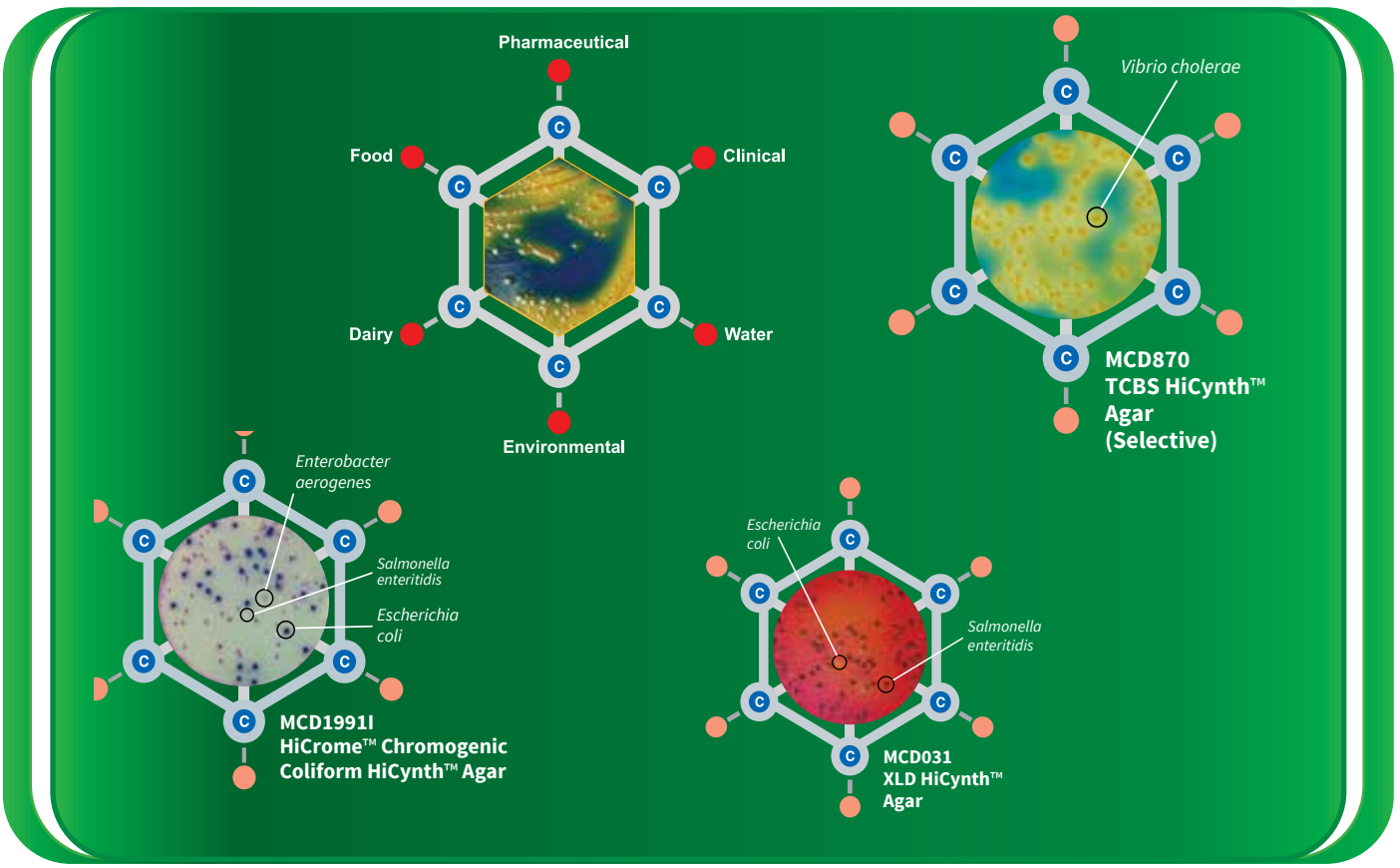
MiCroBiology™
Understanding Microbes

CHEMICALLY DEFINED MEDIA

What if your choice can mitigate the safety risks of animal and plant hydrolysates using defined chemical components and ensure consistency.



With newer challenges posed by regulatory bodies, the highly controlled Pharma and Biopharma industry direct their focus on the more defined chemical ingredients. The ***component variability*** in animal and plant hydrolysates can be overcome by the ***component consistency*** of synthetic ingredients. To meet the need of the hour, we have introduced HiCynth™, a complete range of Chemically Defined Microbiology Media.

HiCynth™ MEDIA

- Free from Plant and Animal Derivatives
- Reduced Risk
- Increased Consistency
- No worry of KOSHER / HALAL
- Improved Reproducibility
- Comparable Productivity

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READY PREPARED MEDIA

Ready Prepared Media can meet your quality control and research needs, to enable right detection of microorganisms.

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• Scored Petri plates - Lockable	SP.L	14
• Scored Petri plates	SP	15
• Prepared Petri plates w/ β-lactamase	MP/SP	17
• Prepared Petri plates w/ β-lactamase (Lockable plates)	MP..L	20
• Bar Coded Plates	MP	21
• Prepared Media in Biplates	HB	22
• DriFilter™ Membrane Nutrient Pad Media	MF	23
• HiTouch™ Flexi Plates	FL	26
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• UTI Diagnostic Kits	K	61
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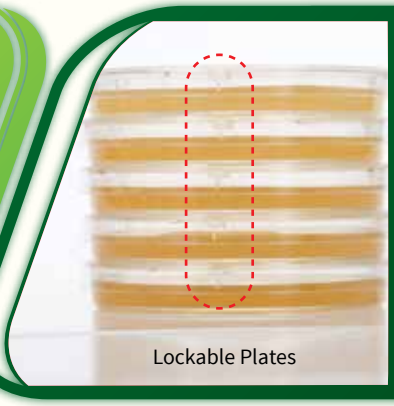
MiCroBiology™
Understanding Microbes


Lockable Plates

READY PREPARED MEDIA

- Highest level of quality performance
- Consistent quality
- Time and cost saving
- Economical

PREPARED PLATES

- Assured sterility by γ-irradiation sterilization process
- Sterile gamma irradiated, triple wrapped, water impermeable packaging
- Primary packing impermeable to H_2O_2
- Lockable plates available
- Barcoded Plates available

FACILITIES

- State-of-the-Art manufacturing facility
- WHO GMP Compliant Clean Zones
- Quality Management Systems ISO 9001:2015, ISO 13485:2016
- Production capacity 1,50,000 plates per day

Ready Prepared Media in Polystyrene Plates

- Ready to use sterile poured plates
- Saves preparation and sterilization time
- Wide range of media in prepared form, to cover needs of microbiologists and pathologists
- Ready to use prepared medium in 90 mm, 100 mm, 120 mm, 150 mm & 200 mm plates - pack of 5 plates
- If required any medium can be available in Triple pack and γ irradiated
- Customization of media available

Product	Code	Per Pack	Price in ₹
Anaerobic Agar (Brewer) Plate for the isolation and sensitivity testing of anaerobic and microaerophilic organisms and study of colonial morphology.	MP491-50PT	50plts	3345
***#Anaerobic Blood Agar Plate** for cultivation of anaerobic microorganisms including very fastidious organisms from clinical specimens.	MP975A-20PT MP975A-50PT	20plts 50plts	1945 4100
***#Anaerobic Blood Agar Plate w/ Neomycin** for isolation and cultivation of Group A and Group B Streptococci from throat cultures and other clinical samples.	MP1345-10PT MP1345-50PT	10plts 50plts	970 4110
***Baird Parker Agar Plate** for the isolation and enumeration of coagulase positive Staphylococci from food and clinical sample.	MP043-20PT MP043-50PT	20plts 50plts	1675 3770
***Baird Parker Agar Plate (150mm plate)** ◆ for usage refer MP043	MP043CL-20PT	20plts	7225
***BCYE Agar Plate** for selective isolation and cultivation of *Legionella* species from cooling towers, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731:2017.	MP813I-50PT	50plts	3725
***BCYE Agar Plate w/ GVPC** New for selective isolation and cultivation of *Legionella* species from cooling towers, water samples and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731-2017.	MP813IA-20PT MP813IA-50PT	20plts 50plts	1945 4380
***BCYE Selective Agar Plate** for selective isolation and cultivation of *Legionella*.	MP5383-10PT MP5383-50PT	10plts 50plts	860 3725
***#Blood Agar Plate w/ Gentamicin (5mcg/plate)** for selective isolation of *Streptococcus pneumoniae*.	MP5304-20PT MP5304-50PT	20plts 50plts	1725 3620
BHI Agar Plate MZ for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	MP211-20PT MP211-50PT	20plts 50plts	1335 2705

Product	Code	Per Pack	Price in ₹
***#BHI Agar Plate w/ Blood** for cultivation of fastidious pathogenic bacteria requiring blood for growth.	MP5380-10PT MP5380-50PT	10plts 50plts	965 4365
***BHI Agar Plate w/ Vancomycin** for selective isolation of vancomycin resistant enterococci.	MP5381-10PT MP5381-50PT	10plts 50plts	795 2885
***#BHI Blood Agar Plate w/ Vancomycin** for selective isolation of fastidious Vancomycin Resistant Enterococcus (VRE) species.	MP5382-10PT MP5382-50PT	10plts 50plts	1050 4410
Bile Esculin Agar Plate for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products.	MP972-10PT MP972-50PT	10plts 50plts	860 4050
Bile Esculin Azide Agar Plate selective medium used for isolation and presumptive identification of faecal Streptococci.	MP493-50PT	50plts	3770
Bi.G.G.Y Agar Plate (Nickerson Agar Plate) for detection, selective isolation, differentiation and presumptive identification of *Candida albicans* and *Candida tropicalis*.	MP217-20PT MP217-50PT	20plts 50plts	1745 3660
***#Blood Agar Plate for Listeria** recommended for isolation and confirmation of *Listeria* species based on haemolysis and CAMP test from food samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-2-2017(E).	MP2096I-20PT MP2096I-50PT	20plts 50plts	2020 4445
***#Bordet Gengou Agar Plate w/ 25% Sheep Blood** for detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*.	MP175SB-10PT MP175SB-50PT	10plts 50plts	1415 6485
***Brilliant Green Agar Modified Plate** for selective isolation of *Salmonellae* other than *Salmonella* Typhi from faeces, food, dairy products.	MP016-10PT MP016-50PT	10plts 50plts	835 3590
***Brucella Agar Plate** for selective isolation and cultivation of *Brucella* or *Campylobacter* species from clinical and non clinical specimens.	MP074-10PT MP074-50PT	10plts 50plts	965 4070
***#Brucella Agar Plate with Hemin & Vitamin K1** used for the isolation and cultivation of *Brucella* species.	MP1039-20PT MP1039-50PT	20plts 50plts	2140 4805

◆ MP043CL was formerly available as MP043L
MZ Ready Prepared Media for microbiome research studies.

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

RPM

Product	Code	Per Pack	Price in ₹
***Burkholderia cepacia Agar Plate** for selective isolation of *Burkholderia cepacia* from clinical sample.	MP1640-20PT MP1640-50PT	20plts 50plts	2305 5025
***Burkholderia cepacia Selective Agar Plate** for isolation of *Burkholderia cepacia* from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens in accordance with USP.	MP2089-20PT MP2089-50PT	20plts 50plts	2590 5450
***Citrate Azide Tween Carbonate Agar Plate** recommended for the identification of Enterococci in meat, meat products, dairy products and other foodstuffs.	MP1618-20PT MP1618-50PT	20plts 50plts	1850 4065
C.L.E.D. Agar w/ Bromothymol Blue Plate for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	MP792-20PT MP792-50PT	20plts 50plts	1530 3450
***#CNA Agar Plate with 5% Sheep Blood** for selective isolation of pathogenic Gram positive cocci from clinical and non clinical specimens.	MP5208-50PT	50plts	3300
***#Campylobacter Agar Plate** for selective isolation of *Campylobacter* species from faecal specimens, food and environmental specimens.	MP994-20PT MP994-50PT	20plts 50plts	2140 4805
Candida Selective Agar Plate recommended for the selective isolation of *Candida* species (appears as white coloured) from clinical samples.	MP5477-20PT MP5477-50PT	20plts 50plts	2280 4985
Cetrimide Agar Plate for selective isolation of *Pseudomonas aeruginosa* from clinical specimens.	MP024-20PT MP024-50PT	20plts 50plts	1600 3590
Cetrimide Agar Plate for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH024-20PT MPH024-50PT	20plts 50plts	1675 3770
Cetrimide Agar Plate (Triple Pack) for usage refer MPH024	MPH024T-20PT	20plts	1725
Cetrimide Agar Plate (γ-irradiated, Triple pack) for usage refer MPH024	MPH024GT-20PT MPH024GT-50PT	20plts 50plts	1760 4140
***Chocolate Agar Plate** for isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections.	MP103-20PT MP103-50PT	20plts 50plts	2100 4620
***Chocolate Agar Plate w/ Bacitracin** for selective isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections.	MP5333-50PT	50plts	4685
Columbia Agar Plate for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH144-20PT MPH144-50PT	20plts 50plts	1675 3770
Columbia Agar Plate (γ-irradiated, Triple pack) for usage refer MPH144	MPH144GT-20PT MPH144GT-50PT	20plts 50plts	1760 4140

Product	Code	Per Pack	Price in ₹
***#Columbia 5% Sheep Blood Agar Plate** for isolation and cultivation of fastidious organisms.	MP144-20PT MP144-50PT	20plts 50plts	1945 4375
Crystal Violet, Neutral Red, Bile Agar with Glucose for detection and enumeration of *Enterobacteriaeceae* in accordance with BP	MP1684B-50PT	50plts	3770
D.C.L.S. Agar a selective medium used to detect and isolate *Salmonella* and *Shigella* species. Also useful for isolation of *Vibrio cholerae*.	MP160-10PT MP160-50PT	10plts 50plts	910 3590
***DNase Test Agar Plate w/ Methyl green** for detection of deoxyribonuclease activity of bacteria and fungi and especially for identification of pathogenic Staphylococci.	MP1419-10PT	10plts	2950
***DNase Test Agar Plate w/ Toluidine Blue** for detection of deoxyribonuclease activity of microorganisms.	MP1041-10PT	10plts	2610
***D.T.M Agar Plate** for selective isolation of dermatophytes.	MP188-10PT MP188-50PT	10plts 50plts	910 3590
Deoxycholate Citrate Agar Plate selective medium for the isolation of enteric pathogens particularly *Salmonella* and *Shigella* species.	MP065-10PT MP065-50PT	10plts 50plts	860 3525
❖Dey Engley Neutralizing Agar Plate in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	MP186-50PT	50plts	3590
❖Dey Engley Neutralizing Agar Plate (γ-irradiated, Triple Pack) for usage refer MP186	MP186GT-50PT	50plts	4135
Dichloran Rose Bengal Chloramphenicol (DRBC) Agar Plate (100mm plate) for selective isolation of fungi-yeasts and moulds of significance in food spoilage. The composition and performance criteria are in accordance with ISO 21527-1:2008.	MP1881C-20PT MP1881C-50PT	20plts 50plts	1765 3955
EMB Agar Plate for differential isolation of Gram-negative enteric bacilli from clinical and non clinical specimens.	MP317-20PT MP317-50PT	20plts 50plts	1995 4490
EMB Agar, Levine Plate for isolation, enumeration and differentiation of members of *Enterobacteriaceae*.	MP022-20PT MP022-50PT	20plts 50plts	1995 4490
***Endo Agar Plate** for the confirmation of the presumptive test for members of the coliform group.	MP029-20PT	20plts	1675
Environmental Testing Agar Plate recommended for the monitoring of environmental samples.	MP5414-20PT MP5414-50PT	20plts 50plts	2140 4750
***#GBS Agar Plate** for rapid detection of group B Streptococci from clinical specimens.	MP5384-10PT MP5384-50PT	10plts 50plts	875 3685
***GC Agar Plate** New for selective isolation and cultivation of Gonococci.	MP434-20PT MP434-50PT	20plts 50plts	1770 3890

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
\# Due to short shelf life this product will be directly supplied to the customer
❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
***G.Vaginalis Selective Agar Plate** for qualitative isolation and differentiation of *Gardnerella vaginalis* from clinical specimens.	MP1057-10PT MP1057-50PT	10plts 50plts	1120 4545
***#Haemophilus Test Agar Plate** for the susceptibility testing of *Haemophilus influenzae*.	MP1259-10PT	10plts	1005
Hektoen Enteric Agar Plate for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens.	MP467-10PT MP467-50PT	10plts 50plts	910 3590
***#Helicobacter pylori Selective Agar Plate** for detection of *Helicobacter pylori* in clinical specimens.	MP5390-10PT MP5390-50PT	10plts 50plts	1260 5155
***HiCrome™ Bacillus Agar Plate** for isolation and differentiation between various species of *Bacillus* from a mixed culture.	MP1651-20PT MP1651-50PT	20plts 50plts	2415 5700
***HiCrome™ Candida Differential Agar Plate** for rapid isolation and identification of *Candida* species from mixed cultures.	MP1297A-20PT MP1297A-50PT	20plts 50plts	2305 5025
***HiCrome™ Chromogenic Coliform Agar Plate (CCA Plate)** for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014.	MP1991I-20PT MP1991I-50PT	20plts 50plts	2200 4935
***HiCrome™ Coliform Agar Plate, Modified** recommended for the simultaneous detection of *Escherichia coli* and total coliforms in water and food samples.	MP1832-20PT MP1832-50PT	20plts 50plts	1965 4375
***HiCrome™ E.coli Agar Plate** for the detection and enumeration of *Escherichia coli* in foods without further confirmation on membrane filtration or by indole reagent.	MP1295-20PT MP1295-50PT	20plts 50plts	2070 4355
***HiCrome™ E. coli Agar Plate** for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent. The composition and performance criteria of this medium are as per the specifications laid down in ISO 16649-2:2001.	MP1295I-20PT MP1295I-50PT	20plts 50plts	2305 5065
***HiCrome™ ECO157 : H7 Selective Agar Plate, Modified** for selective isolation and easy detection of *Escherichia coli* O157 : H7 from food samples.	MP1575A-10PT MP1575A-50PT	10plts 50plts	1185 5020
***HiCrome™ ESBL Agar Plate** for the detection of Extended Spectrum β-Lactamase-producing organisms from clinical & environmental samples.	MP1829-10PT MP1829-50PT	10plts 50plts	1320 5540
***HiCrome™ KPC Agar Plate** for detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents from clinical samples.	MP1831-20PT MP1831-50PT	20plts 50plts	2305 5540
***HiCrome™ Listeria Agar Plate** for rapid and direct identification of Listeria species in accordance with FDA BAM, 2022.	MP1417F-50PT	50plts	4935

Product	Code	Per Pack	Price in ₹
***HiCrome™ Listeria Ottaviani Agosti Agar Plate** recommended for the selective and differential isolation of *Listeria monocytogenes*. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017.	MP1540I-20PT	20plts	5660
***HiCrome™ MDR Acinetobacter Agar Plate** for selective isolation of resistant *Acinetobacter* species from environmental and clinical samples.	MP1938-50PT	50plts	7500
***HiCrome™ MeReSa Agar Plate** for isolation and selective identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical specimens.	MP1674-20PT MP1674-50PT	20plts 50plts	2305 5025
***HiCrome™ Rapid MRSA Agar Plate** for rapid isolation and identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical specimens.	MP1974-20PT MP1974-50PT	20plts 50plts	2415 5435
***HiCrome™ Salmonella Agar Plate** for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method.	MP1296-10PT MP1296-50PT	10plts 50plts	1785 7500
***HiCrome™ Staph Agar Plate, Modified** selective medium for the isolation and enumeration of *Staphylococcus aureus.*	MP1837-20PT MP1837-50PT	20plts 50plts	2325 5175
***HiCrome™ Strep B Selective Agar Plate** for selective isolation of Group B streptococci from clinical sample.	MP1966-10PT MP1966-50PT	10plts 50plts	1275 5375
***HiCrome™ UTI Agar Plate** for presumptive identification of microorganisms mainly causing urinary tract infections.	MP1353-20PT MP1353-50PT	20plts 50plts	2100 4565
***HiCrome™ Universal Agar Plate** for presumptive identification of microorganisms from clinical & non clinical specimens.	MP1600-20PT	20plts	2305
***HiCrome™ VRE Agar Plate** for selective isolation and differentiation of Vancomycin Resistant *Enterococcus faecalis* and *Enterococcus faecium* from clinical samples.	MP1925-10PT MP1925-50PT	10plts 50plts	1095 4565
***Hoyles Media Plate with supplements** for selective isolation and differentiation of *Corynebacterium diphtheria* types.	MP015-50PT	50plts	3590
Lead Acetate Agar Plate for detection of hydrogen sulphide producing enteric bacteria.	MP180-20PT	20plts	1695
Luria Bertani Agar Plate for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular studies; may be used for routine isolation, cultivation of not particularly fastidious microorganisms.	MP1151-20PT MP1151-50PT	20plts 50plts	1600 3590
***Luria Bertani Agar Plate w/100μg/ml Ampicillin** for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular biology studies.	MP1151A-20PT MP1151A-50PT	20plts 50plts	1680 4030

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

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Product	Code	Per Pack	Price in ₹
Luria Bertani Agar Plate w/50µg/ml Chloramphenicol ◆ for usage refer MP1151A	MP1151CH-20PT MP1151CH-50PT	20plts 50plts	1665 3985
***Luria Bertani Agar Plate w/ IPTG** for usage refer MP1151A	MP1151I-20PT MP1151I-50PT	20plts 50plts	1770 4245
***Luria Bertani Agar Plate w/100µg/ml Kanamycin** for usage refer MP1151A	MP1151K-20PT MP1151K-50PT	20plts 50plts	1665 3985
***Luria Bertani Agar Plate w/100µg/ml Kanamycin & IPTG** for usage refer MP1151A	MP1151KI-20PT MP1151KI-50PT	20plts 50plts	1855 4480
M 7 Hr FC Agar Plate for examination of water and waste water.	MP635-20PT MP635-50PT	20plts 50plts	1745 3685
***M-Endo Agar Plate** for enumeration of coliforms in water using a two step membrane filtration technique.	MP1106-20PT	20plts	2085
***M-Endo Agar Plate, Triple Pack** for usage refer MP1106	MP1106T-20PT	20plts	2440
M-(HPC) Heterotrophic Plate Count Agar Plate recommended for enumeration of heterotrophic microorganisms from water samples using membrane filtration technique.	MP1123-20PT MP1123-50PT	20plts 50plts	1665 4245
***MYP Agar Plate (100mm plate)** recommended for isolation and identification of pathogenic Staphylococci and *Bacillus* species.	MP636C-20PT MP636C-50PT	20plts 50plts	1850 4160
MacConkey Agar Plate for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	MPH081-20PT MPH081-50PT	20plts 50plts	1395 2825
MacConkey Agar Plate (Triple Pack) for usage refer MPH081	MPH081T-10PT	10plts	1175
MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl Plate for selective isolation and differentiation of coliform organisms and other enteric pathogens.	MP081-20PT MP081-50PT	20plts 50plts	1335 2705
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate Plate for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms.	MP082-20PT MP082-50PT	20plts 50plts	1335 2705
MacConkey Agar RS Plate for isolating and differentiating Gram negative enteric bacilli from specimens containing swarming strains of *Proteus* species.	MP1702-10PT MP1702-50PT	10plts 50plts	785 3250
MacConkey Sorbitol Agar Plate for isolation and identification of enteropathogenic *Escherichia coli* strains associated with infant diarrhoea.	MP298-20PT MP298-50PT	20plts 50plts	1335 2705

Product	Code	Per Pack	Price in ₹
MacConkey Sorbitol Agar Plate recommended as the selective medium for isolation and detection of *Escherichia coli* O157: H7 from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specification laid down in accordance with Draft: ISO/DIS 16654:2001.	MP298I-50PT	50plts	3290
Mannitol Salt Agar Plate for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH118-20PT MPH118-50PT	20plts 50plts	1395 2825
Mannitol Salt Agar Plate (Triple Pack) for usage refer MPH118	MPH118T-10PT	10plts	1175
Mannitol Salt Agar Plate for selective isolation of pathogenic Staphylococci.	MP118-20PT MP118-50PT	20plts 50plts	1335 2705
***Martin Lewis Agar Plate** for the isolation and cultivation of *Neisseria* species from clinical specimens.	MP2085-10PT MP2085-50PT	10plts 50plts	935 3935
Malt extract Agar Plate for detection, isolation and enumeration of yeasts and moulds.	MP137-20PT MP137-50PT	20plts 50plts	1425 3100
***MeReSa Agar Plate** for the selection, isolation and identification of Methicillin Resistant *Staphylococcus aureus* from clinical specimens.	MP1594-10PT	10plts	1045
***Middlebrook 7H11 Agar w/ PANTA supplement** for selective isolation of *Mycobacterium* species.	MP5426-20PT MP5426-50PT	20plts 50plts	1950 4100
***Modified Charcoal Cefoperazone Deoxycholate Agar Plate** recommended for selective detection and enumeration of *Campylobacter* species from food chain. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017.	MP887I-10PT MP887I-50PT	10plts 50plts	830 3475
***Modified MYP Agar Plate** for isolation and identification of *Bacillus* species and pathogenic Staphylococci.	MP1139-50PT	50plts	3660
Modified Plate Count Agar Plate for enumeration of bacteria in milk and milk products, rinse waters, icecreams etc.	MP163-10PT MP163-50PT	10plts 50plts	875 3670
Mucormycosis Selective Agar Plate recommended for the selective isolation of Mucor fungi species (after sporulation appears as black fungi) from clinical samples.	MP5476-20PT MP5476-50PT	20plts 50plts	2280 3890
Mueller Hinton Agar Plate MZ for determination of susceptibility of microorganisms to antimicrobial agents.	MP173-20PT MP173-50PT	20plts 50plts	1470 3050
Mueller Hinton Agar Plate (100 mm Plate) MZ for usage refer MP173	MP173C-50PT	50plts	3520
Mueller Hinton Agar Plate (120mm plate) MZ for usage refer MP173	MP173M-20PT	20plts	2230

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◆ MP1151CH was formerly available as MP1151C
MZ Ready Prepared Media for microbiome research studies

Product	Code	Per Pack	Price in ₹
Mueller Hinton Agar Plate (150mm plate) ◆ MZ for usage refer MP173	MP173CL-20PT MP173CL-50PT	20plts 50plts	2420 5450
Mueller Hinton Agar Plate (200mm plate) MZ for usage refer MP173	MP173XL-20PT	20plts	4690
Mueller Hinton Agar No. 2 Plate MZ for testing susceptibility of common and rapidly growing bacteria using antimicrobial discs by the Kirby-Bauer Method.	MP1084-20PT MP1084-50PT	20plts 50plts	1445 2990
Mueller Hinton Agar Plate w/ 2% Glucose recommended for performing Antifungal Disk Diffusion Susceptibility of yeasts.	MP1825-50PT	50plts	3035
Mueller Hinton Agar Plate w/ 2% NaCl recommended for determination of susceptibility of oxacillin against *Staphylococcus* species from clinical samples.	MP5389-10PT MP5389-50PT	10plts 50plts	795 3315
***#Mueller Hinton Agar Plate w/ 5% Sheep Blood** MZ for determination of susceptibility of *Streptococcus* species to antimicrobial agents.	MP1806-20PT MP1806-50PT	20plts 50plts	1725 3645
***#Mueller Hinton Agar Plate w/ 5% Sheep Blood (150mm plate)** recommended for determination of susceptibility of *Streptococcus* species to antimicrobial agents.	MP1806CL-50PT	50plts	5995
***Mueller Tellurite Agar Plate** recommended for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*.	MP1202-50PT	50plts	3770
Nutrient Agar Plate MZ a general purpose medium used for cultivation of wide variety of microorganisms.	MP001-20PT MP001-50PT	20plts 50plts	1355 2740
Nutrient Agar (γ-irradiated, Triple pack) MZ for usage refer MP001	MP001GT-20PT MP001GT-50PT	20plts 50plts	1590 3325
Nutrient Agar Plate (150mm plate) ◆ for usage refer MP001	MP001CL-20PT	20plts	2420
***OFBL Agar Plate (Oxidation Fermentation Polymyxin Bacitracin Lactose Agar Plate)** recommended for the selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples.	MP1811-20PT MP1811-50PT	20plts 50plts	1765 3785
***Oxytetracycline Glucose Yeast Agar Plate** for selective isolation and enumeration of yeasts and moulds in food.	MP639-50PT	50plts	3780
***Perfringens Agar Plate** for selective isolation and enumeration of *Clostridium perfringens* in food.	MP579-50PT	50plts	3550
***#Phenyl Blood Agar Plate w/ 5% Sheep Blood** used for cultivation of fastidious anaerobic bacteria.	MP540-20PT MP540-50PT	20plts 50plts	2020 4140
Plate Count Agar Plate for determination of plate counts of microorganisms in foods, water and waste water.	MP091-20PT MP091-50PT	20plts 50plts	1335 2705

Product	Code	Per Pack	Price in ₹
Plate Count Agar Plate (γ-irradiated, Triple pack) for usage refer MP091	MP091GT-20PT MP091GT-50PT	20plts 50plts	1415 3070
Potato Dextrose Agar Plate for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	MPH096-20PT MPH096-50PT	20plts 50plts	1400 2825
Potato Dextrose Agar Plate for isolation and enumeration of yeasts and moulds from dairy and other food products.	MP096-20PT MP096-50PT	20plts 50plts	1335 2705
***Potato Dextrose Agar Plate w/ Tetracycline and Chloramphenicol** for selective cultivation of yeasts and moulds.	MP5431-50PT	50plts	3765
Pseudomonas Fluorescein Agar Plate for detection of fluorescein production by *Pseudomonas* species.	MP120-20PT MP120-50PT	20plts 50plts	1335 2705
Pseudomonas Isolation Agar Plate for selective isolation and identification of *Pseudomonas aeruginosa* from clinical and non clinical specimens.	MP406-10PT MP406-50PT	10plts 50plts	645 2705
Pseudomonas Pyocyanin Agar Plate for detection of pyocyanin production by *Pseudomonas* species.	MP119-50PT	50plts	2705
R-2A Agar Plate for heterotrophic plate count of treated potable water, using longer incubation period.	MP962-20PT MP962-50PT	20plts 50plts	1600 3590
R-2A Agar Plate (γ-irradiated, Triple Pack) for usage refer MP962	MP962GT-20PT MP962GT-50PT	20plts 50plts	1775 3990
***Reinforced Clostridial Agar Plate** New for the cultivation and enumeration of Clostridia and other anaerobes.	MP154-20PT MP154-50PT	20plts 50plts	1820 3810
Rose Bengal Chloramphenicol Agar Plate for selective isolation and enumeration of yeasts and moulds from foods and environmental materials.	MP640-20PT MP640-50PT	20plts 50plts	1600 3590
❖**SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. It can also be used to enumerate the organisms from water insoluble products & fatty products containing preservatives or antimicrobials.	MP2112GT-20PT MP2112GT-50PT	20plts 50plts	2585 5825
❖**SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh & 1% glycerol (γ-irradiated, Triple pack)** for usage refer MP2112GT	MP2112AGT-20PT MP2112AGT-50PT	20plts 50plts	2850 6415
❖**SCDA plate w/ sodium pyruvate, yeast extract, LTHTh and 0.5% Glycerol (γ-irradiated, Triple pack, 100 mm plate)** for usage refer MP2112GT	MP2112CGT-20PT MP2112CGT-50PT	20plts 50plts	2725 6285
❖**SCDA w/ 0.5% Polysorbate 80 & 1% Glycerol** a general purpose medium used for cultivation of a wide variety of microorganisms.	MP5319GT-50PT	50plts	4245

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◆ MP173CL was formerly available as MP173L
◆ MP001CL was formerly available as MP001L
MZ Ready Prepared Media for microbiome research studies

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RPM

Product	Code	Per Pack	Price in ₹
❖SCDA plate w/1% glycerol, 0.05% polysorbate 80, 0.07% soya Lecithin (γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5445GT-20PT MP5445GT-50PT	20plts 50plts	2150 4840
❖SCDA w/ 0.05% Soya Lecithin and 4% Polysorbate 20 Plate (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5519GT-50PT	50plts	4500
SS Agar (Salmonella Shigella Agar) Plate for differential and selective isolation of *Salmonella* and *Shigella* species from pathological specimens, suspected foodstuffs etc.	MP108-20PT MP108-50PT	20plts 50plts	1600 3590
Sabouraud Chloramphenicol Agar Plate for selective cultivation of yeasts and moulds.	MP1067-20PT MP1067-50PT	20plts 50plts	1620 3660
❖Sabouraud Chloramphenicol Agar Plate (γ-irradiated, Triple Pack) for usage refer MP1067	MP1067GT-20PT MP1067GT-50PT	20plts 50plts	1925 4390
❖Sabouraud Chloramphenicol Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack) for selective isolation and cultivation of pathogenic fungi.	MP1946GT-20PT	20plts	2650
Sabouraud Chloramphenicol Agar Plate w/ LTHTh for selective cultivation of yeasts and moulds and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP2152-20PT	20plts	2170
❖Sabouraud Dextrose Agar Plate for the subculture of *Candida albicans* in accordance with the harmonized method of USP/EP/BP/JP.	MPH063-20PT MPH063-50PT	20plts 50plts	1395 2825
❖Sabouraud Dextrose Agar Plate (γ-irradiated, Triple pack) for usage refer MPH063	MPH063GT-20PT MPH063GT-50PT	20plts 50plts	1470 3195
❖Sabouraud Dextrose Agar Plate (γ-Irradiated) recommended for cultivation of yeasts, moulds and aciduric microorganisms.	MP063G-50PT	50plts	2890
❖Sabouraud Dextrose Agar Plate (γ-irradiated, Triple Pack) for usage refer MP063G	MP063GT-50PT	50plts	3080
❖Sabouraud Dextrose Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack) for usage refer MP063G	MP063AGT-50PT	50plts	3300
❖Sabouraud Dextrose Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated, Triple pack) recommended for the cultivation of yeasts, moulds and aciduric bacteria.	MP1659GT-20PT MP1659GT-50PT	20plts 50plts	1860 4185

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar Plate w/ 0.05% soya Lecithin and 1% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5403-20PT MP5403-50PT	20plts 50plts	2115 4745
*Sabouraud Dextrose Agar Plate w/ Chloramphenicol (50mg/L) and Cycloheximide (500mg/L) for selective isolation and cultivation of pathogenic fungi.	MP664-50PT	50plts	29065
*Sabouraud Dextrose Agar Plate w/ Chloramphenicol & Gentamicin for selective cultivation of yeasts and moulds.	MP5332-50PT	50plts	3725
*Sabouraud Dextrose Agar Plate w/ Cycloheximide for selective isolation of fungi.	MP5387-10PT MP5387-50PT	10plts 50plts	6885 28920
*Sabouraud Dextrose Agar Plate w/ Gentamicin for selective isolation of fungi.	MP5386-10PT MP5386-50PT	10plts 50plts	875 3735
*Sabouraud Dextrose Agar Plate w/ Penicillin & Streptomycin for selective cultivation of yeasts, moulds and aciduric microorganisms.	MP5334-50PT	50plts	3290
Schaedler Agar Plate for isolation and enumeration of anaerobic bacteria.	MP291-20PT	20plts	1945
*# Sheep Blood Agar Plate used for cultivation of fastidious organisms and studying haemolytic reactions. It provides improved and enhanced haemolysis.	MP1301-20PT MP1301-50PT	20plts 50plts	1700 3590
*# Sheep Blood Agar, Modified Plate used for cultivation and studying haemolytic reactions of *Bacillus cereus*. The composition and performance of this media are as per the specification laid down in ISO 21871 :2006.	MP1956-20PT MP1956-50PT	20plts 50plts	1945 4100
❖Soybean Casein Digest Agar Plate for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH290-20PT MPH290-50PT	20plts 50plts	1335 3025
❖Soybean Casein Digest Agar Plate (γ-irradiated, Triple pack) for usage refer MPH290	MPH290GT-20PT	20plts	1415
❖Soybean Casein Digest Agar Plate (High Fill volume) for usage refer MPH290	MPH290V-50PT	50plts	3160
❖Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) MZ a general purpose medium used for cultivation of a wide variety of microorganisms.	MP290-20PT MP290-50PT	20plts 50plts	1275 2885
❖Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (γ-irradiated, Triple Pack) MZ for usage refer MP290	MP290GT-20PT MP290GT-50PT	20plts 50plts	1440 3230

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MZ Ready Prepared Media for microbiome research studies
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Product	Code	Per Pack	Price in ₹
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack) MZ for usage refer MP290	MP290AGT-20PT MP290AGT-50PT	20plts 50plts	1885 4245
❖Soybean Casein Digest Agar Plate w/ 2% Glycerol (γ-irradiated, Triple pack) MZ for usage refer MP290	MP5281GT-20PT MP5281GT-50PT	20plts 50plts	1935 4430
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Lecithin & 4% Polysorbate 80 (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5326GT-50PT	50plts	4920
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol & 4% Polysorbate 80 (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5317GT-50PT	50plts	4500
❖Soyabean Casein Digest Agar Plate w/ LTHTh for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP1691-20PT	20plts	1850
❖Soyabean Casein Digest Agar Plate w/ LTHTh (γ-irradiated, Triple Pack) for usage refer MP1691	MP1691GT-20PT MP1691GT-50PT	20plts 50plts	2050 4915
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol and LTHTh (γ-irradiated, Triple Pack) for usage refer MP1691	MP1691AGT-20PT MP1691AGT-50PT	20plts 50plts	2335 5160
❖Soyabean Casein Digest Agar Plate w/ 0.1% Polysorbate 80 (γ-irradiated, Triple pack) for cultivation of wide variety of microorganisms.	MP5311GT-20PT MP5311GT-50PT	20plts 50plts	1330 3155
❖Soyabean Casein Digest Agar Plate w/ 0.05% Tween 80 (γ-irradiated, Triple pack) used for cultivation of wide variety of microorganisms.	MP5282GT-20PT MP5282GT-50PT	20plts 50plts	1695 3920
❖Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP449-50PT	50plts	4095
❖Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80) (γ-irradiated, Triple Pack) for usage refer MP449	MP449GT-20PT MP449GT-50PT	20plts 50plts	2010 4545

Product	Code	Per Pack	Price in ₹
❖Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin and Polysorbate 80) (γ-irradiated, Triple Pack, 100mm Plate) for usage refer MP449	MP449CGT-20PT MP449CGT-50PT	20plts 50plts	2590 5195
❖Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 w/ 1% Glycerol (γ-irradiated, Triple Pack) for usage refer MP449	MP449GGT-20PT MP449GGT-50PT	20plts 50plts	2265 4790
❖⦿Soyabean Casein Digest HiVeg™ Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya HiVeg™ Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated, Triple Pack) for usage refer MP449	MPV449GT-50PT ⦿	50plts	5045
❖Soyabean Casein Digest Agar w/ 0.5% Lecithin and 2% Polysorbate 80 & 1% Glycerol (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5297GT-50PT	50plts	4925
❖Soyabean Casein Digest Agar Plate w/ 0.05% soya Lecithin and 1% Polysorbate 80 recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5402-20PT MP5402-50PT	20plts 50plts	2140 4800
❖Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin and 4% Polysorbate 80 for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP1943-50PT	50plts	4500
❖Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & 1% Glycerol Plate (γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5279GT-50PT	50plts	5310
❖Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 2% Glycerol (γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5454GT-20PT MP5454GT-50PT	20plts 50plts	2265 5070
❖Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 4% Glycerol (γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5455GT-20PT MP5455GT-50PT	20plts 50plts	2380 5360
❖Soyabean Casein Digest Agar Plate w/ 1% Polysorbate 80 & 1% Glycerine for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5270-50PT	50plts	4670

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MZ Ready Prepared Media for microbiome research studies
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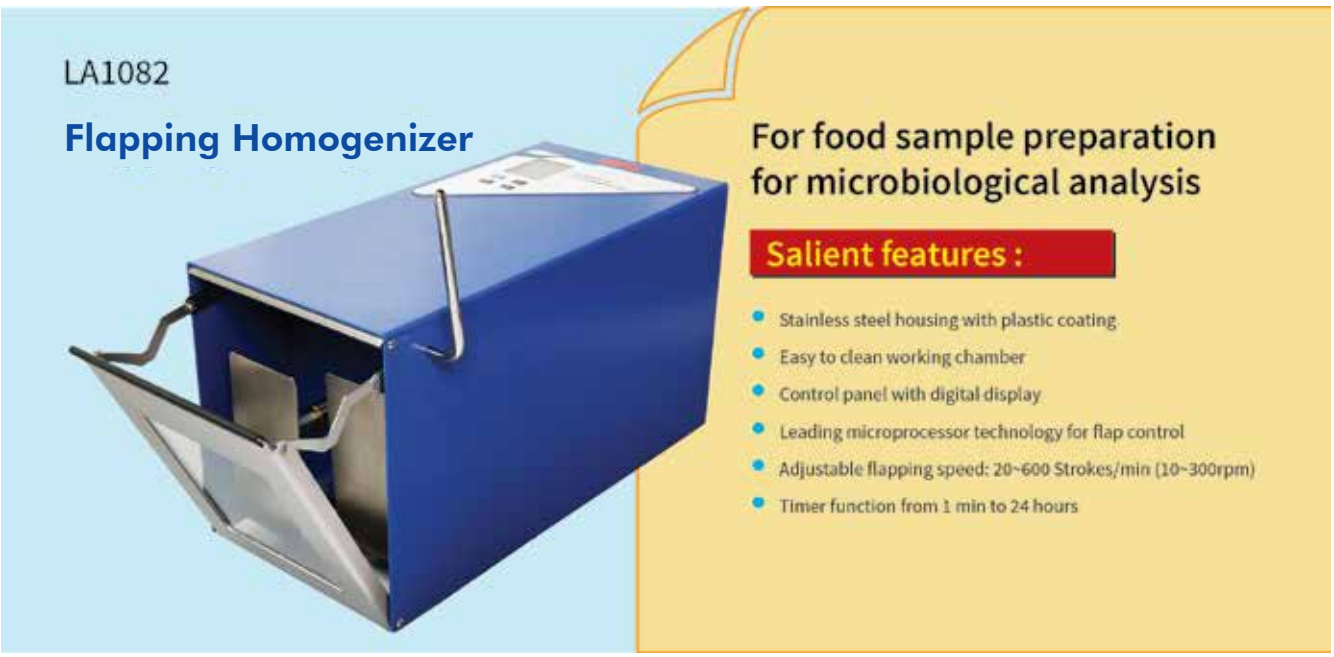
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Product	Code	Per Pack	Price in ₹
*# Soyabean Casein Digest Agar Plate w/ 5% Sheep blood general purpose medium used for the cultivation of wide variety of microorganisms and to study the haemolytic reactions.	MP5211-20PT MP5211-50PT	20plts 50plts	1945 4375
TCBS Agar Plate for the selective isolation of *Vibrio cholerae* and other enteropathogenic Vibrios .	MP870-50PT	50plts	3640
*#Tellurite Blood Agar Plate for the selective isolation and cultivation of *Corynebacterium* species.	MP1260-20PT	20plts	2150
Tergitol-7 Agar Plate for the selective enumeration and identification of coliform organisms.	MP616-20PT MP616-50PT	20plts 50plts	1760 3865
*Thayer Martin Agar Plate w/ VCNT for selective isolation of Gonococci from pathological specimens.	MP413-20PT MP413-50PT	20plts 50plts	1600 3590
⦿Tryptone Soya HiVeg™ Agar Plate New w/ Sodium pyruvate, Yeast extract & LTHTh, Modified (γ-irradiated, Triple Pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MPV2113GT-20PT ⦿ MPV2113GT-50PT ⦿	20plts 50plts	2850 6175
*Tryptone Soya Serum Bacitracin Vancomycin Agar (TSBV) Plate for isolation and presumptive identification of *Actinobacillus actinomycetemcomitans*.	MP1948-50PT	50plts	5400
*Vancomycin Resistant Enterococci (VRE) Agar Plate for selective isolation of vancomycin resistant Enterococci.	MP1763-10PT MP1763-50PT	10plts 50plts	725 2920

Product	Code	Per Pack	Price in ₹
Violet Red Bile Glucose Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH581-20PT MPH581-50PT	20plts 50plts	1675 3770
Violet Red Bile Agar Plate for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy, food products and clinical samples.	MP049-20PT MP049-50PT	20plts 50plts	1600 3590
Vogel Johnson Agar Plate (V.J. Agar Plate) for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated food and clinical specimens.	MP023-20PT MP023-50PT	20plts 50plts	1675 3770
Xylose Lysine Deoxycholate Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH031-20PT MPH031-50PT	20plts 50plts	1675 3770
Xylose Lysine Deoxycholate Agar Plate, Triple Pack for usage refer MPH031	MPH031T-20PT	20plts	2030
Xylose Lysine Deoxycholate Agar (XLD Agar) Plate for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species.	MP031-20PT MP031-50PT	20plts 50plts	1600 3590
XLD Agar Plate, Modified for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1 : 2017.	MP031I-20PT MP031I-50PT	20plts 50plts	1600 3590
*Yersinia Selective Agar Plate for selective isolation and enumeration of *Yersinia enterocolitica* from clinical specimens and food samples.	MP843-10PT MP843-50PT	10plts 50plts	980 4000



On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Ready Prepared Media in 90 mm Polystyrene Lockable Plates

EM-CULT ENLOCK ™

Lockable Ready Prepared Plates

ENLOCK

New locking feature has been incorporated to avoid accidental opening of the plates during handling and to ensure integrity of results

Customization: locking feature can be incorporated to any requested product code

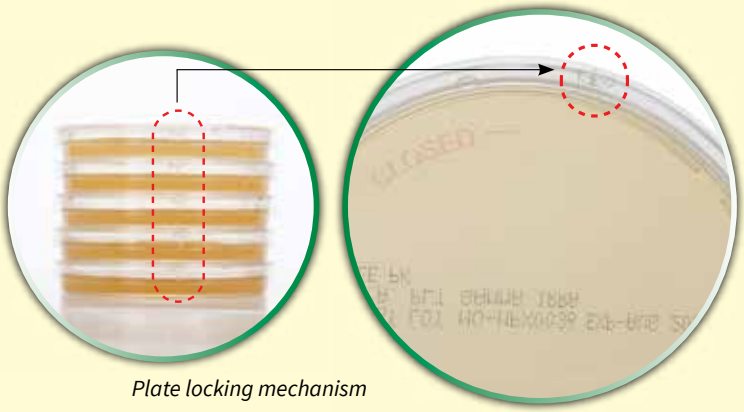


Plate locking mechanism

Product	Code	Per Pack	Price in ₹
***Cetrimide Agar Plate (Lockable Plate)** recommended for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH024L-20PT MPH024L-50PT	20plts 50plts	2205 4945
Dey Engley Neutralizing Agar Plate (Lockable plate, γ-irradiated, Triple pack) recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	MP186LGT-50PT	50plts	5135
***MacConkey Agar Plate (Lockable Plate)** recommended for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	MPH081L-20PT MPH081L-50PT	20plts 50plts	1780 3835
***Mannitol Salt Agar Plate (Lockable Plate)** recommended for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH118L-20PT MPH118L-50PT	20plts 50plts	1790 4000
R2A Agar Plate (Lockable plate, γ-irradiated, Triple pack) for heterotrophic plate count of treated potable water using longer incubation periods.	MP962LGT-20PT MP962LGT-50PT	20plts 50plts	2400 5025
SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh (Lockable plate, γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP2112LGT-20PT MP2112LGT-50PT	20plts 50plts	2975 6695
SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh 1% glycerol (Lockable plate, γ-irradiated, Triple pack) for usage refer MP2112LGT	MP2112ALGT-20PT MP2112ALGT-50PT	20plts 50plts	3240 7235

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar Plate (Lockable Plate, γ-irradiated, Triple pack) for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	MPH063LGT-20PT MPH063LGT-50PT	20plts 50plts	2015 4220
Sabouraud Chloramphenicol Agar Plate w/ 1% Glycerol (Lockable Plate, γ-irradiated, Triple Pack) New for selective cultivation of yeasts and moulds.	MP1946LGT-20PT MP1946LGT-50PT	20plts 50plts	3065 6880
Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) New for cultivation of yeasts, moulds and aciduric microorganisms and for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP1995LGT-50PT	50plts	5525
Soyabean Casein Digest Agar Plate (Lockable plate, γ-irradiated, Triple Pack) a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical products.	MP290LGT-50PT	50plts	4985
Soyabean Casein Digest Agar Plate w/ 1% Glycerol (Lockable plate, γ-irradiated, Triple Pack) for usage refer MP290LGT	MP290ALGT-20PT MP290ALGT-50PT	20plts 50plts	2460 5155
Soyabean Casein Digest Agar Plate w/ 2% Glycerol (Lockable plate, γ-irradiated, Triple Pack) a general purpose medium used for cultivation of a wide variety of microorganisms.	MP5281LGT-20PT MP5281LGT-50PT	20plts 50plts	2670 5370
Soyabean Casein Digest Agar with Polysorbate 80 and Soya Lecithin (Lockable plate, γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP449LGT-20PT MP449LGT-50PT	20plts 50plts	2585 5435

On receipt, all the above products to be stored between 20-30°C.
* Plate for Testing of specified organism are available in lockable plate

RPM

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 2% Glycerol (Lockable plate, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5454LGT-20PT	20plts	3270
	MP5454LGT-50PT	50plts	7495
Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 4% Glycerol (lockable plate, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5455LGT-20PT	20plts	3650
	MP5455LGT-50PT	50plts	7870
***Xylose Lysine Deoxycholate Agar Plate (Lockable Plate)** recommended for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH031L-20PT	20plts	2205
	MPH031L-50PT	50plts	4945

55 mm Ready Prepared Lockable Scored Plates

Product	Code	Per Pack	Price in ₹
Dey Engley Neutralizing Agar Plate (Lockable Plate, γ-irradiated, Triple Pack) New recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	SP186LGT-100PT	100plts	10705
Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1995LGT-100PT	100plts	9640

Product	Code	Per Pack	Price in ₹
SCDA Plate w/ Sodium pyruvate, Yeast extract & LTHTh & 1% Glycerol (Barcoded, Lockable, γ- irradiated, Triple Pack) New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used for cultivation of a wide variety of microorganisms.	SP2112ABLGT-100PT	100plts	11980
Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (Lockable Plate, γ-irradiated, Triple Pack) New for cultivation of wide variety of microorganisms and for sterility testing in pharmaceuticals	SP290LGT-100PT	100plts	9075
Tryptone Soya Agar Plate w/ LTHTh (Barcoded, Lockable, γ-irradiated, Triple Pack) New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials testing in pharmaceuticals	SP1691BLGT-100PT	100plts	9450
Tryptone Soya Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials testing in pharmaceuticals	SP1691LGT-100PT	100plts	10770

HiCFU Counter C™

LA1143

Instrument with camera for the automated determination of the colony count or CFU (Colony forming unit) on Agar plate

- Automated system for determination of colony count or CFU (Colony forming unit) on Agar plate
- Accurate and time saving
- Avoids manual errors
- Widespread application in all industrial sectors including pharma, food, water, dairy and research institutes
- Finds application in CFU determination while performing GPT (Growth Promotion Test)
- Economical

On receipt, all the above products to be stored between 20-30°C

Ready Prepared Media in 55 mm Surface Monitoring Plates

55mm Equivalent to RODAC Plate
For Environmental Sampling (Triple Pack, γ irradiated)

Scored Prepared Plates Also available Triple pack, γ irradiated

- 55 mm Scored Polystyrene Petri plate equivalent to RODAC Plate
- Scored Polystyrene Petri plates (Triple Pack, γ irradiated)
- For Environmental Sampling, sterility testing etc.,
- Grid molded for easy colony counting

Product	Code	Per Pack	Price in ₹
Cetrimide Agar Plate (γ-irradiated) for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH024G-100PT	100plts	7165
Columbia Agar Plate for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH144-100PT	100plts	7530
❖**Dey-Engley Neutralizing Agar Plate** in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	SP186-100PT	100plts	8245
❖**Dey-Engley Neutralizing Agar Plate (γ-irradiated, Triple Pack)** for usage refer SP186	SP186GT-100PT	100plts	8915
Environmental Testing Agar Plate recommended for the monitoring of environmental samples	SP5414-100PT	100plts	9640
***HiCrome™ Chromogenic Coliform Agar Plate** for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014.	SP1991I-100PT	100plts	9160
***HiCrome™ M-Lauryl Sulphate Agar Plate** for differentiation and enumeration of *Escherichia coli* and other coliforms by single membrane filteration.	SP1569-100PT	100plts	9045
MacConkey Agar Plate for the selection and subculture of *Escherichia coli* in accordance with the harmonized method of USP/EP/BP/JP.	SPH081-100PT	100plts	5085
Mannitol Salt Agar Plate for the selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH118-100PT	100plts	5085
Plate Count Agar Plate (γ-irradiated) for determination of plate counts of microorganisms in food, water and waste water.	SP091G-100PT	100plts	8190
❖**Potato Dextrose Agar Plate (γ-irradiated)** for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	SPH096G-100PT	100plts	5655

Product	Code	Per Pack	Price in ₹
❖**Sabouraud Chloramphenicol Agar Plate (γ-irradiated)** for selective cultivation of yeasts and moulds.	SP1067G-100PT	100plts	6910
❖**Sabouraud Dextrose Agar Plate (γ-irradiated)** for the subculture of *Candida albicans* in accordance with the harmonized method of USP/EP/BP/JP.	SPH063G-100PT	100plts	5770
Sabouraud Dextrose Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1659G-100PT	100plts	7165
❖**Sabouraud Dextrose Agar Plate w/ LTHTh (γ-irradiated, Triple Pack)** for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1995GT-100PT	100plts	8320
❖**SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh, Modified (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. It can also be used to enumerate the organisms from water insoluble products & fatty products containing preservatives or antimicrobials.	SP2113GT-100PT	100plts	8715
❖⦿**Soyabean Casein Digest HiVeg™ Agar Plate w/ Sodium Pyruvate, Yeast Extract & LTHTh, Modified (γ-irradiated, Triple Pack)** for usage refer SP2113GT	SPV2113GT-100PT ⦿ HiVeg	100plts	9360
SCDA Plate w/ 0.5% Soya Lecithin & 0.7% Polysorbate 80 (γ-irradiated, Triple Pack) New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5562GT-100PT	100plts	10315
❖**SCDA w/ 0.5% Polysorbate 80 & 1% Glycerol** a general purpose medium for cultivation of a wide variety of microorganisms.	SP5319GT-100PT	100plts	8625

RPM

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

RPM

Product	Code	Per Pack	Price in ₹
❖SCDA w/ 0.05% Soya Lecithin and 4% Polysorbate 20 Plate (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5519GT-100PT	100plts	9910
❖Soybean Casein Digest Agar Plate (γ-irradiated, Triple Pack) for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH290GT-100PT	100plts	7590
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol (γ-irradiated) for usage refer SPH290GT	SPH290GG-100PT	100plts	7145
Soyabean Casein Digest Agar Plate w/ 2% Glycerol (γ-irradiated, Triple Pack) for usage refer SPH290GT	SP5281GT-100PT	100plts	7585
❖Soyabean Casein Digest Agar Plate w/LTHTh (Tryptone Soya Agar Plate w/LTHTh) (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1691GT-100PT	100plts	8945
❖Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya Agar Plate w/Lecithin & Polysorbate 80) (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP449GT-100PT	100plts	9170
❖⦿Soyabean Casein Digest HiVeg™ Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya HiVeg™ Agar Plate w/ Lecithin & Polysorbate 80, γ-irradiated, Triple Pack) for usage refer SP449GT	SPV449GT-100PT ⦿ HiVeg	100plts	9615
❖Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin and 4% Polysorbate 80 (Tryptone Soya Agar plate w/ 0.5% Lecithin and 4% Polysorbate 80) (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP1943GT-100PT	100plts	9890
❖Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & 1% Glycerol Plate (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5279GT-100PT	100plts	9415
❖Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin, 2% Polysorbate 80 and 1% Glycerol (γ-irradiated, Triple pack) sterility test medium also used for cultivation of wide variety of microrganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5297GT-100PT	100plts	10400
❖Soyabean Casein Digest Agar Plate w/ 1% Polysorbate 80 & 1% Glycerine for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5270-100PT	100plts	9860

Product	Code	Per Pack	Price in ₹
❖Soyabean Casein Digest Agar Plate w/ 0.05 % Tween 80 (γ-irradiated, Triple pack) sterility test medium also used for cultivation of wide variety of microrganisms.	SP5282GT-100PT	100plts	7830
❖Soyabean Casein Digest Agar Plate w/ 1% Lecithin & 4% Polysorbate 80 (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5318GT-100PT	100plts	9060
❖Soyabean Casein Digest Agar Plate w/ 1% Glycerol & 4% Polysorbate 80 (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	SP5317GT-50PT	50plts	4500
❖Soyabean Casein Digest Agar Plate w/ 0.1% Polysorbate 80 (γ-irradiated, Triple pack) for cultivation of wide variety of microorganisms	SP5311GT-20PT SP5311GT-50PT	20plts 50plts	1580 3815
❖Tryptone Soya Agar Plate w/ 0.5% Polysorbate 80 & 0.5% Lecithin (γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5445GT-100PT	100plts	9170
Violet Red Bile Agar Plate (1.2%) for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy food products and clinical samples.	SP049A-20PT SP049A-100PT	20plts 100plts	1605 6910
Violet Red Bile Glucose Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH581-100PT	100plts	6910
Xylose Lysine Deoxycholate Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH031-100PT	100plts	6910

Ready Prepared Media in Scored Polystyrene Petri Plate (For Environmental Sampling)

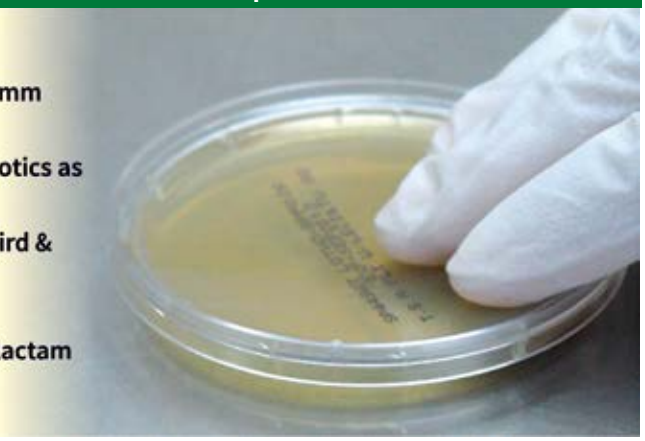
❖Sabouraud Dextrose Agar Plate (in 55mm scored Petri plate) for the cultivation of yeast, moulds and aciduric bacteria.	SP063-100PT	100plts	5390
❖Sabouraud Dextrose Agar Plate (γ-irradiated, Triple Pack) for usage refer SP063.	SP063GT-100PT	100plts	6045
❖Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (in 55mm scored Petri plate) a general purpose medium for cultivation of a wide variety of microorganisms.	SP290-100PT	100plts	5920
❖Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (γ-irradiated, Triple Pack) for usage refer SP290.	SP290GT-100PT	100plts	7315
Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (75mm scored Petri plate) for usage refer SP290	SP290A-100PT	100plts	6990

On receipt, all the above products to be stored between 20-30°C.
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones
❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring

Ready Prepared Media in Polystyrene Plates with β Lactamase

Ready prepared β-lactamase plates

- Sterile ready to use agar plates w/ β Lactamase available in 90mm plates & 55mm Scored Plates
- The beta lactamases can efficiently inactivate a range of antibiotics as per their activity, thus finding applications such as,
  1. Inactivation of Penicillin, Cephalosporin of first, second, third & fourth generation and give true bioburden count during environmental studies.
  2. Environmental studies in facilities where presence of Beta lactam antibiotics is suspected.



90 mm Ready Prepared Plates with β Lactamase

Product	Code	Per Pack	Price in ₹
Potato Dextrose Agar Plate w/ β Lactamase a general purpose media for isolation of yeasts and moulds and for inactivation of β-lactam antibiotics.	MP5201-20PT MP5201-50PT	20plts 50plts	2100 4565
Potato Dextrose Agar Plate w/ β Lactamase (γ-irradiated, Triple Pack) for usage refer MP5201	MP5201GT-20PT MP5201GT-50PT	20plts 50plts	2265 4930
Potato Dextrose Agar Plate w/ β Lactamase II a general purpose media for isolation of yeasts and moulds and for inactivation of cephalosporins of first, second, third and fourth generation.	MP5202-20PT MP5202-50PT	20plts 50plts	3005 6625
Potato Dextrose Agar Plate w/ β Lactamase II (γ-irradiated, Triple Pack) for usage refer MP5202	MP5202GT-20PT MP5202GT-50PT	20plts 50plts	3250 7150
Potato Dextrose Agar Plate w/ β Lactamase mixture a general purpose media for isolation of yeasts and moulds and for inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5203-20PT MP5203-50PT	20plts 50plts	3005 6625
Potato Dextrose Agar Plate w/ β Lactamase mixture (γ-irradiated, Triple Pack) for usage refer MP5203	MP5203GT-20PT MP5203GT-50PT	20plts 50plts	3250 7150
❖**Sabouraud Chloramphenicol Agar Plate w/ β lactamase mixture (25IU/plate, γ-irradiated, Triple pack)** a general purpose media for isolation of yeasts and moulds and for inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5308GT-20PT	20plts	3085
❖**Sabouraud Dextrose Agar Plate w/ Lecithin, Polysorbate 80 & β-Lactamase I (γ-irradiated, Triple Pack)** a general purpose medium for isolation of yeast and moulds, for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β-lactam antibiotics.	MP5225GT-50PT	50plts	4375
Sabouraud Dextrose Agar Plate w/ 1% Glycerol, 0.07% Soya Lecithin, 0.5% Polysorbate 80 & 5IU/ plate β-Lactamase mixture (γ-irradiated, Triple pack) a general purpose medium for isolation of yeast and moulds, for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5533GT-50PT	50plts	4720
SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack) New recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5569GT-50PT	50plts	5495
SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack) New Recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5570GT-50PT	50plts	5670
Soyabean Casein Digest Agar Plate w/ β Lactamase (Tryptone Soya Agar Plate w/ β Lactamase) a general purpose medium for cultivation of wide variety of organisms and for inactivation of β-lactam antibiotics.	MP1765-20PT MP1765-50PT	20plts 50plts	2100 4565
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase (Tryptone Soya Agar Plate w/ β Lactamase) (γ-irradiated, Triple Pack)** for usage refer MP1765	MP1765GT-20PT MP1765GT-50PT	20plts 50plts	2370 5170

On receipt, all the above products to be stored between 20-30°C.
❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring

RPM

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ β Lactamase mixture) a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP1804-20PT MP1804-50PT	20plts 50plts	3005 6625
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase mixture (Tryptone Soya Agar Plate w/ β Lactamase mixture) (γ-irradiated, Triple Pack)** for usage refer MP1804	MP1804GT-20PT MP1804GT-50PT	20plts 50plts	3250 7150
❖**Soyabean Casein Digest Agar Plate w/ β lactamase mixture (25IU/plate) (γ-irradiated, Triple pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second , third and fourth generation and penems.	MP5309GT-50PT	50plts	5745
Soyabean Casein Digest Agar Plate w/ β-Lactamase II (Tryptone Soya Agar Plate w/ β-Lactamase II) a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1805-20PT MP1805-50PT	20plts 50plts	3005 6625
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase II (Tryptone Soya Agar Plate w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for usage refer MP1805	MP1805GT-20PT MP1805GT-50PT	20plts 50plts	3250 7150
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture) for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP1807-20PT MP1807-50PT	20plts 50plts	3150 6835
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture) (γ-irradiated, Triple Pack)** for usage refer MP1807	MP1807GT-20PT MP1807GT-50PT	20plts 50plts	3395 7510
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase II (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II) for determining efficiency of containers , equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1808-20PT MP1808-50PT	20plts 50plts	3005 6625
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase II (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for usage refer MP1808	MP1808GT-20PT MP1808GT-50PT	20plts 50plts	3395 7500

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase) for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	MP1809-20PT MP1809-50PT	20plts 50plts	2100 4565
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase (Tryptone Soya Agar w/Lecithin and Tween 80, w/ β-Lactamase) (γ-irradiated, Triple Pack)** for usage refer MP1809	MP1809GT-20PT MP1809GT-50PT	20plts 50plts	2265 4930
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & β-Lactamase II (60IU/ Plate, γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. and for inactivation of cephalosporins of first, second, third and fourth generation.	MP5440GT-20PT MP5440GT-50PT	20plts 50plts	3890 8125
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Polysorbate 80, 0.07% Soya Lecithin and 5IU/plate β-lactamase mixture (γ-irradiated, Triple pack)** for cultivation of wide variety of aerobes and fungi and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5280GT-50PT	50plts	4995
❖**Soyabean Casein Digest Agar Plate w/ (5IU/plate) Penase (γ-irradiated, Triple pack)** recommended as a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	MP5439GT-50PT	50plts	4270
Total Plate Count Agar Plate w/ β-Lactamase for determination of plate counts of microorganisms in foods, water and wastewater and inactivation of β lactam antibiotics.	MP1810-20PT MP1810-50PT	20plts 50plts	1815 3660
Total Plate Count Agar Plate w/ β-Lactamase (γ-irradiated, Triple Pack) for usage refer MP1810	MP1810GT-20PT MP1810GT-50PT	20plts 50plts	1965 4095
Tryptone Soya Agar Plate w/ Lecithin, Polysorbate 80 & β lactamase II (γ-irradiated, Triple Pack) New recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation, cephalosporins of first, second, third and fourth generation.	MP5566GT-20PT MP5566GT-50PT	20plts 50plts	3170 6970

On receipt, all the above products to be stored between 20-30°C.

❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring

55 mm Ready Prepared Scored Plates with β Lactamase

Product	Code	Per Pack	Price in ₹
❖**Dey Engley Neutralizing Agar Plate w/ Penase (γ-irradiated, Triple Pack)** in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity & for inactivation of penicillin group of antibiotics.	SP5330GT-100PT	100plts	13140
Potato Dextrose Agar Plate Plate w/ β Lactamase I (4.5 IU/plate, γ-irradiated, Triple Pack) a general purpose medium for isolation of yeasts and moulds for inactivation of β lactam antibiotics.	SP5201GT-100PT	100plts	12325
SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack) New recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5569GT-100PT	100plts	9960
SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack) New recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5570GT-100PT	100plts	10260
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase (Tryptone Soya Agar Plate w/ β-Lactamase) (γ irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of β lactam antibiotics.	SP1765GT-100PT	100plts	9330
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ β-Lactamase mixture) (γ-irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP1804GT-100PT	100plts	10750
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase-II (Tryptone Soya Agar Plate w/ β-Lactamase-II) (γ-irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	SP1805GT-100PT	100plts	8620
❖**Soyabean Casein Digest Agar Plate w/ Tween 80 and Soya Lecithin and β Lactamase Mixture (Tryptone Soya Agar Plate w/ Tween 80 and Soya Lecithin and β Lactamase Mixture) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP1807GT-100PT	100plts	11110
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II (Tryptone Soya Agar w/ Lecithin and Tween 80 w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	SP1808GT-100PT	100plts	11110
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & β-Lactamase II (60IU/ Plate, γ-irradiated, Triple pack)** recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	SP5440GT-100PT	100plts	12250
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase (Tryptone Soya Agar w/ Lecithin and Tween 80 w/ β-Lactamase) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	SP1809GT-100PT	100plts	8005
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Polysorbate 80, 0.07% Soya Lecithin & 5IU/plate β-lactamase mixture (γ-irradiated, Triple pack)** for cultivation of wide variety of aerobes and fungi and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5280GT-100PT	100plts	9050
❖**Soyabean Casein Digest Agar Plate w/ Polysorbate 80 & Glycerol w/ 5IU of β-Lactamase II & 50IU of β-Lactamase I/100 ml (Tryptone Soya Agar Plate w/ Polysorbate 80 & Glycerol w/ 5IU of β-Lactamase II & 50IU of β-Lactamase I/100 ml) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5222GT-100PT	100plts	7305
❖**Soyabean Casein Digest Agar Plate w/ (5IU/plate) Penase (γ-irradiated, Triple pack)** recommended as a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	SP5439GT-100PT	100plts	9800
Total Plate Count Agar Plate w/ β-Lactamase (γ-irradiated, Triple Pack) for determination of plate counts of microorganisms in foods, water and wastewater and inactivation of β lactam antibiotics.	SP1810GT-100PT	100plts	6210

RPM

On receipt, all the above products to be stored between 20-30°C.
❖ This plates are trademarked as EM-CULT™ and can be used for environmental monitoring

RPM

Ready Prepared Media in Polystyrene Plates with β Lactamase Lockable plates

Product	Code	Per Pack	Price in ₹
Soyabean Casein Agar Plate w/ β-Lactamase, Lockable (γ-irradiated, Triple Pack) recommended for cultivation of wide variety of organisms and for inactivation of β-lactam antibiotics.	MP1765ALGT-50PT	50plts	5605
Soyabean Casein Digest Agar Plate w/ β-lactamase (Tryptone Soya Agar Plate) (Barcoded, Lockable Plate, γ-irradiated, Triple pack) for usage refer MP1765ALGT	MP1765BLGT-20PT	20plts	3555
	MP1765BLGT-50PT	50plts	7460
Soyabean Casein Digest Agar Plate w/ Lecithin and tween 80, w/ β-lactamase (Barcoded, Lockable Plate, γ-irradiated, Triple Pack) for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	MP1809BLGT-20PT	20plts	3895
	MP1809BLGT-50PT	50plts	8185

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ β-lactamase II (Lockable plate, γ-irradiated, Triple pack) a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1805LGT-50PT	50plts	4095
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-lactamase II (Lockable plate, γ-irradiated, Triple pack) for determining efficiency of containers , equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1808LGT-50PT	50plts	4915
Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-lactamase (Lockable Plate, γ-irradiated, Triple Pack) recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of β-lactam antibiotics.	MP1809ALGT-20PT	20plts	3595
	MP1809ALGT-50PT	50plts	7840

Nitrocefin Disc

Code no. DD057

- Nitrocefin impregnated ready to use disc
- Permits rapid detection of β-lactamase produced by Gram positive and Gram-negative microorganisms that confers resistance to penicillins and cephalosporins.
- Sensitive and effortless interpretation- colour change from pale yellow to pink indicates positive reaction

Urease Disc

Code no. DD058

- Urea impregnated ready to use disc
- Streamlined product for differentiation of *Proteus* species from *Salmonella* and *Shigella* species based on urea utilization method
- Effortless testing and easy result interpretation

On receipt, all the above products to be stored between 20-30°C.

Barcoded Plates

Barcoded Plates

- Available in barcoded format with all the relevant details like Product code, Lot. No. Expiry date, Unique plate number.
- Enables hassle free and paperless record maintenance of the plates
- Plates are trademarked as EM-CULT™ and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ 1% Glycerol, (Barcoded, γ-irradiated, Triple Pack) recommended for cultivation of wide variety of microorganisms	MP290ABGT-50PT	50plts	5195
Soyabean Casein Digest Agar Plate (Barcoded, Lockable, γ-irradiated, Triple Pack) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms.	MP290BLGT-50PT	50plts	10155
Soyabean Casein Digest Agar Plate (Barcoded, 150mm plate, γ-irradiated, Triple Pack) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical procedures.	MP290BCLGT-50PT	50plts	10155
Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP449BGT-50PT	50plts	4780
Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack, 100mm Plate) for usage refer MP449BGT	MP449BCGT-50PT	50plts	5820

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin & 2% Polysorbate 80 & 1% Glycerol (Barcoded, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5297BGT-50PT	50plts	5280

55mm Scored Petriplate

Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack) for usage refer MP449BGT	SP449BGT-50PT	50plts	4935
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 (Tryptone Soya Agar w/ Lecithin and Tween 80) w/ β Lactamase (Barcoded, γ-irradiated, Triple pack) for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	SP1809BGT-100PT	100plts	10005
Tryptone Soya Agar Plate, (Barcoded, γ-irradiated, Triple Pack) recommended for cultivation of wide variety of microorganisms and for sterility testing in pharmaceuticals.	SP290BGT-100PT	100plts	7635
Tryptone Soya Agar Plate w/ LTHTh (Barcoded, γ-irradiated, Triple pack) New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1691BGT-100PT	100plts	9450

On receipt, all the above products to be stored between 20-30°C.

Ready Prepared Media in Polystyrene BiPlates

- Unique combination of two media on a single biplate
- Ready to use sterile poured biplates
- Saves preparation and sterilization time
- Wide range of media in prepared form to cater to the needs of microbiologists and pathologists
- If required any medium can be made available in different combinations as per users convenience

RPM

Product	Code	Per Pack	Price in ₹
HiCombi™ Nutrient - MacConkey Agar Plate combination of Nutrient Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation and differentiation of coliform and other enteric pathogens.	HB001-20PT HB001-50PT	20plts 50plts	1890 4260
HiCombi™ CLED - MacConkey Agar Plate combination of CLED Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	HB003-20PT HB003-50PT	20plts 50plts	2155 5070
HiCombi™ XLD - MacConkey Agar Plate combination of XLD Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation and enumeration of *Salmonella* species and differentiation of enteric pathogens.	HB004-20PT HB004-50PT	20plts 50plts	2155 5070
HiCombi™ Cetrimide - MacConkey Agar Plate combination of Cetrimide Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation of *Pseudomonas* and differentiation of coliform and other enteric pathogens.	HB005-20PT HB005-50PT	20plts 50plts	2155 5070
***#HiCombi™ Blood- MacConkey Agar Plate** combination of Blood Agar + MacConkey Agar recommended for isolation and cultivation of fastidious organisms and differentiation of coliforms and other enteric pathogens.	HB006-20PT HB006-50PT	20plts 50plts	2525 5000
HiCombi™ MacConkey-Mannitol Salt Agar Plate combination of MacConkey + Mannitol Salt Agar recommended for cultivation and differentiation of enteric bacteria,restricting the swarming of *Proteus* species along with potentially pathogenic gram positive organisms especially pathogenic Staphylococci.	HB007-20PT HB007-50PT	20plts 50plts	2525 5000
***#HiCombi™ Blood -Chocolate Agar Plate** combination of Blood + Chocolate Agar recommended for isolation of *Neiserria* and other fastidious microorganisms.	HB008-20PT HB008-50PT	20plts 50plts	2525 5000

Product	Code	Per Pack	Price in ₹
***#HiCombi™ Blood -Mannitol Salt Agar Plate** combination of Blood + Mannitol Salt Agar recommended for isolation of *Neiserria* and other fastidious microorganisms along with potentially pathogenic gram positive organisms especially pathogenic Staphylococci.	HB009-20PT HB009-50PT	20plts 50plts	2525 5000
HiCombi™ Chocolate - MacConkey Agar Plate combination of Chocolate + MacConkey Agar Plate recommended for the isolation and cultivation of fastidious organisms and differentiation of coliforms and other enteric pathogens.	HB010-20PT HB010-50PT	20plts 50plts	2180 4470
HiCombi™ Mannitol Salt - Mannitol Salt Agar Plate for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB011-20PT HB011-50PT	20plts 50plts	2215 4660
HiCombi™ MacConkey - MacConkey Agar Plate for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	HB012-20PT HB012-50PT	20plts 50plts	2155 5070
HiCombi™ Cetrimide - Cetrimide Agar Plate for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB013-20PT HB013-50PT	20plts 50plts	2215 4660
HiCombi™ XLD - XLD Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB014-20PT HB014-50PT	20plts 50plts	2215 4660
HiCombi™ VRBGA - VRBGA Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB015-20PT HB015-50PT	20plts 50plts	2215 4660

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

DriFilter™ Membrane Nutrient Pad Media

- For testing Water, Brewery, Dairy, Food, Pharmaceutical and Cosmetic products
- Sterile ready prepared medium absorbed and dried on 50 mm filter pads
- Wide range of media nutrient pads to cover water and fluids testing
- Reduces time and labour of media preparation and easy to handle
- Rehydrate with sterile distilled water, place membrane filter used for filtration of sample on nutrient pad and incubate
- Interpretation of results directly by counting the CFUs, also quantitates the microbial load present

Product	Code	Per Pack	Price in ₹
Bile Esculin Azide Medium (Economy pack, without Membrane Filter) for detection and enumeration of Enterococci.	*MF004E-20PC	20pcs	1040
Bile Esculin Azide Medium w/ Sterile Membrane Filter for usage refer MF004E	▽MF004F-50PT	50plts	8755
Bismuth Sulphite Medium (without Membrane Filter) for detection and enumeration of *Salmonella*.	MF005-50PT	50plts	4515
Bismuth Sulphite Medium (Economy pack, without Membrane Filter) for usage refer MF005	*MF005E-50PC	50pcs	2380
Cetrimide Medium (without Membrane Filter) for detection and enumeration of *Pseudomonas*.	MF007-20PT MF007-50PT	20plts 50plts	2205 4600
Chapman Stone Medium (without Membrane Filter) for detection and enumeration of *Staphylococci*.	MF008-20PT MF008-50PT	20plts 50plts	2160 4515
Chapman Stone Medium (Economy pack, without Membrane Filter) for usage refer MF008	*MF008E-20PC *MF008E-50PC	20pcs 50pcs	1040 2380
#Chromogenic Bacillus Medium (without Membrane filter) New for isolation and differentiation between various species of *Bacillus*.	MF040-20PT MF040-50PT	20plts 50plts	2415 5535
#Chromogenic Listeria Medium (without Membrane filter) New for selective and differential isolation of *Listeria* species.	MF041-20PT MF041-50PT	20plts 50plts	2415 5535
#Chromogenic Listeria Ottaviani Agosti Medium (without Membrane filter) New for the selective and differential cultivation of *Listeria monocytogenes*.	MF042-20PT MF042-50PT	20plts 50plts	2485 5625
#Chromogenic Coliform Medium (without membrane filter) for detection of *E.coli* and coliforms in water samples.	MF034-20PT MF034-50PT	20plts 50plts	2260 5175

Product	Code	Per Pack	Price in ₹
#Chromogenic Coliform Medium w/ sterile membrane filter for usage refer MF034	▽MF034F-20PT ▽MF034F-50PT	20plts 50plts	4255 9790
#Coliform Medium w/ SLS (Economy Pack, without Membrane Filter) for detection and enumeration of total coliforms and *E.coli* based on chromogenic differentiation.	*MF026E-50PC	50pcs	2380
#Coliform Medium w/ SLS w/ Sterile Membrane Filter for usage refer MF026E	▽MF026F-50PT	50plts	8755
Dextrose Tryptone Medium (without Membrane Filter) for enumeration of thermophilic spore bearers.	MF011-20PT	20plts	2160
Dextrose Tryptone Medium (Economy pack, without Membrane Filter) for usage refer MF011	*MF011E-20PC *MF011E-50PC	20pcs 50pcs	1040 2380
Dextrose Tryptone Medium w/ Sterile Membrane filter for usage refer MF011	▽MF011F-50PT	50plts	8600
#ECC Selective Medium (without Membrane Filter) for detection and enumeration of total coliforms and *E. coli* based on chromogenic differentiation.	MF028-50PT	50plts	4515
#ECC Selective Medium (Economy pack, without Membrane Filter) for usage refer MF028	*MF028E-20PC	20pcs	1040
#ECC Selective Medium w/ Sterile Membrane Filter for usage refer MF028	▽MF028F-20PT	20plts	4050
ECD Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF009-50PT	50plts	4515
ECD Medium (Economy pack, without Membrane Filter) for usage refer MF009	*MF009E-20PC *MF009E-50PC	20pcs 50pcs	1040 2380

MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 µm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

RPM

Product	Code	Per Pack	Price in ₹
#EC O157 : H7 Filter Membrane Medium (without Membrane Filter) for detection and enumeration of enterohaemorrhagic *E. coli* based on chromogenic differentiation.	MF019-20PT MF019-50PT	20plts 50plts	2160 4515
#EC O157 : H7 Filter Membrane Medium (Economy pack, without Membrane Filter) for usage refer MF019	*MF019E-20PC *MF019E-50PC	20pcs 50pcs	1040 2380
#EC O157 : H7 Filter Membrane Medium w/ Sterile Membrane Filter for usage refer MF019	▽MF019F-20PT ▽MF019F-50PT	20plts 50plts	4050 8600
#M-BCG Yeast & Mould Medium (Economy pack, without Membrane Filter) for the detection of fungi in routine analysis of beverages using membrane filtration technique.	*MF037E-50PC	50pcs	2590
M-BCG Yeast & Mould Medium w/ TTC (without Membrane Filter) for the detection of fungi in the routine analysis of beverages.	MF038-20PT MF038-50PT	20plts 50plts	2400 4870
M-BCG Yeast & Mould Medium w/ TTC (Economy Pack, without Membrane Filter) for usage refer MF038	*MF038E-50PC	50pcs	2560
M-BCG Yeast & Mould Medium w/ TTC w/ Sterile Membrane filter for usage refer MF038	▽MF038F-50PT	50plts	9265
#M-E.coli Medium (without Membrane Filter) for detection and enumeration of total coliforms and *E. coli* based on chromogenic differentiation.	MF027-20PT MF027-50PT	20plts 50plts	2160 4515
#M-E.coli Medium (Economy Pack, without Membrane Filter) for usage refer MF027	*MF027E-50PC	50pcs	2380
#M-E. coli Medium w/ Sterile Membrane Filter for usage refer MF027	▽MF027F-50PT	50plts	8600
M-Endo Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF010-50PT	50plts	4600
M-Endo Medium w/ Sterile Membrane Filter for usage refer MF010	▽MF010F-50PT	50plts	8755
M-FC Medium (without Membrane Filter) for detection and enumeration of faecal coliforms at higher temperature (44°C).	MF013-50PT	50plts	4600
M-FC Medium (Economy pack, without Membrane Filter) for usage refer MF013	*MF013E-20PC *MF013E-50PC	20pcs 50pcs	1040 2380
M-Tryptone Glucose Yeast Extract Medium (Economy pack, without Membrane Filter) for determination of bacterial count in milk and other samples in dairy sanitization by membrane filtration technique.	*MF036E-50PC	50pcs	2590

Product	Code	Per Pack	Price in ₹
MacConkey Medium (without Membrane Filter) for detection and enumeration of coliforms.	MF012-20PT MF012-50PT	20plts 50plts	2160 4515
MacConkey Medium (Economy pack, without Membrane Filter) for usage refer MF012	*MF012E-50PC	50pcs	2380
Malt Extract Medium (without Membrane Filter) for detection and enumeration of yeasts and moulds.	MF024-20PT	20plts	2160
Malt Extract Medium w/ Sterile Membrane Filter for usage refer MF024	▽MF024F-20PT ▽MF024F-50PT	20plts 50plts	4050 8600
Orange Serum Medium (without Membrane Filter) for detection and enumeration of acid tolerant microorganisms.	MF014-20PT	20plts	2160
Orange Serum Medium (Economy pack, without Membrane Filter) for usage refer MF014	*MF014E-20PC *MF014E-50PC	20pcs 50pcs	1040 2380
Orange Serum Medium w/ Sterile Membrane filter for usage refer MF014	▽MF014F-20PT ▽MF014F-50PT	20plts 50plts	4050 8600
Potato Dextrose Medium w/ TTC (without Membrane Filter) for cultivation of yeasts and moulds.	MF039-20PT MF039-50PT	20plts 50plts	2205 4610
Potato Dextrose Medium w/ TTC (Economy Pack, (without Membrane Filter) for usage refer MF039.	MF039E-50PC	50pcs	1160
Pseudomonas Medium (without Membrane Filter) for detection and enumeration of *Pseudomonas* species.	MF023-20PT MF023-50PT	20plts 50plts	2205 4600
Pseudomonas Medium (Economy pack, without Membrane Filter) for usage refer MF023	*MF023E-50PC	50pcs	2380
Pseudomonas Medium w/ Sterile Membrane Filter for usage refer MF023	▽MF023F-20PT ▽MF023F-50PT	20plts 50plts	4050 8600
R2A Medium (Economy pack, without Membrane Filter) for heterotrophic plate count of treated potable water using longer incubation periods.	*MF030E-20PC *MF030E-50PC	20pcs 50pcs	1040 2380
R2A Medium (with sterile Membrane Filter) for usage refer MF030E	▽MF030F-20PT	20plts	4050
Sabouraud Dextrose Medium (without Membrane Filter) for yeast and mould detection and enumeration.	MF003-20PT	20plts	2160
Sabouraud Dextrose Medium (Economy pack, without Membrane Filter) for usage refer MF003	*MF003E-20PC *MF003E-50PC	20pcs 50pcs	1040 2380

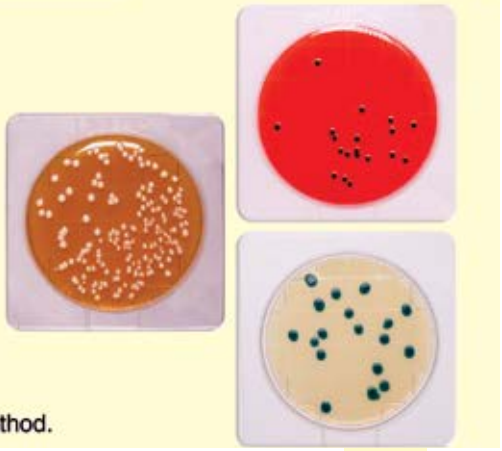
MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 μm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Medium w/ Sterile Membrane Filter for usage refer MF003	▽MF003F-50PT	50plts	8995
#Salmonella Differential Medium (without Membrane Filter) for detection and enumeration of *Salmonella* species from other enteric bacteria.	MF020-20PT MF020-50PT	20plts 50plts	2160 4515
#Salmonella Differential Medium w/ Sterile Membrane Filter for usage refer MF020	▽MF020F-20PT ▽MF020F-50PT	20plts 50plts	4050 8600
Slanetz and Bartley Medium (without Membrane Filter) for detection and enumeration of faecal Streptococci.	MF022-50PT	50plts	4515
Slanetz and Bartley Medium (Economy pack, without Membrane Filter) for usage refer MF022	*MF022E-50PC	50pcs	2380
Slanetz and Bartley Medium w/ Sterile Membrane Filter for usage refer MF022	▽MF022F-20PT	20plts	4050
Soyabean Casein Digest Medium (without Membrane Filter) for total bacterial detection and enumeration.	MF006-50PT	50plts	4515
Soyabean Casein Digest Medium (Economy pack, without Membrane Filter) for usage refer MF006	*MF006E-50PC	50pcs	2380
Soyabean Casein Digest Medium w/ Sterile Membrane filter for usage refer MF006	▽MF006F-50PT	50plts	8600
Standard Plate Count Medium (without Membrane Filter) for total bacterial detection and enumeration.	MF001-20PT MF001-50PT	20plts 50plts	2160 4515
Standard Plate Count Medium (Economy pack, without Membrane Filter) for usage refer MF001	*MF001E-20PC *MF001E-50PC	20pcs 50pcs	1135 2380
Standard Plate Count Medium w/ TTC (without Membrane Filter) for total bacterial detection and enumeration with added growth indicator.	MF002-50PT	50plts	4515
Standard Plate Count Medium w/ TTC (Economy pack, without Membrane Filter) for usage refer MF002	*MF002E-20PC *MF002E-50PC	20pcs 50pcs	1135 2380
Teepol Medium (without Membrane Filter) for detection and enumeration of enteric lactose fermenting bacteria.	MF015-20PT MF015-50PT	20plts 50plts	2160 4515
Teepol Medium (Economy pack, without Membrane Filter) for usage refer MF015	*MF015E-20PC *MF015E-50PC	20pcs 50pcs	1135 2380

Product	Code	Per Pack	Price in ₹
Teepol Medium w/ Sterile Membrane Filter for usage refer MF015	▽MF015F-20PT ▽MF015F-50PT	20plts 50plts	4050 8600
Tergitol-7 TTC Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF016-20PT MF016-50PT	20plts 50plts	2160 4515
Tergitol-7 TTC Medium w/ Sterile Membrane Filter for usage refer MF016	▽MF016F-50PT	50plts	8600
Tomato Juice Medium (without Membrane Filter) for detection and enumeration of Lactobacilli and other aciduric microorganisms.	MF021-50PT	50plts	4515
Tomato Juice Medium (Economy pack, without Membrane Filter) for usage refer MF021	*MF021E-20PC *MF021E-50PC	20pcs 50pcs	1135 2380
Tomato Juice Medium w/ Sterile Membrane filter for usage refer MF021	▽MF021F-20PT ▽MF021F-50PT	20plts 50plts	4050 8600
Tryptone Yeast Extract Medium (without membrane filter) for estimation of microbial counts in water.	MF035-20PT MF035-50PT	20plts 50plts	2305 5310
Tryptone Yeast Extract Medium w/ sterile membrane filter for usage refer MF035	▽MF035F-20PT ▽MF035F-50PT	20plts 50plts	4255 9790
#Universal Filter Membrane Medium (without Membrane Filter) for total bacterial detection and enumeration based on chromogenic differentiation.	MF018-20PT MF018-50PT	20plts 50plts	2160 4515
#Universal Filter Membrane Medium (Economy pack, without Membrane Filter) for usage refer MF018	*MF018E-20PC *MF018E-50PC	20pcs 50pcs	1040 2380
#Universal Filter Membrane Medium w/ Sterile Membrane Filter for usage refer MF018	▽MF018F-50PT	50plts	8600
Wort Medium (Economy pack, without Membrane Filter) for detection and enumeration of yeasts and moulds.	*MF017E-20PC *MF017E-50PC	20pcs 50pcs	1040 2380
Wort Medium w/ Sterile Membrane Filter for usage refer MF017E	▽MF017F-20PT ▽MF017F-50PT	20plts 50plts	4050 8600
Sterile Dry Filter pad w/o media for liquid media used in membrane filtration.	MF031G-50NO MF031G-100NO	50no 100no	4715 8745

MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 µm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

HiTouch™ Flexi Plate™ series



- Available in 55mm plate size
- Wide range of Flexi plates available for coliforms, Staphylococci, *Pseudomonas*, *Salmonella*, lactic acid bacteria, yeasts and moulds.
- Saves media preparation and sterilization time.
- Easy for direct enumeration, determines exact count of microorganisms.
- Occupies less storage space.
- No additional addition of reagent required.
- Multifunctional use for contact method, sample dilution and moistened swab method.

Product	Code	Per Pack	Price in ₹ #
HiTouch™ Aerobic Count *Flexi* Plate™ for enumeration (count) of aerobic microorganisms.	FL001-50PT#	50plts	4040
HiTouch™ E.coli/Coliform Count *Flexi* Plate™ for enumeration (count) of all coliforms along with differential count of *E.coli*.	FL002-50PT#	50plts	5075
HiTouch™ Coliform Count *Flexi* Plate™ for enumeration (count) of coliform bacteria.	FL003-50PT#	50plts	4205
HiTouch™ High Sensitivity Coliform Count *Flexi* Plate™ for enumeration (count) of coliform bacteria.	FL004-50PT#	50plts	4205
HiTouch™ Rapid Coliform Count *Flexi* Plate™ for enumeration (count) of coliform bacteria.	FL005-50PT#	50plts	4360
HiTouch™ Yeast and Mould Count *Flexi* Plate™ for enumeration (count) of yeast and mould (fungal) population.	FL006-50PT#	50plts	4295
HiTouch™ Rapid S. aureus Count *Flexi* Plate™ for enumeration (count) of *S. aureus*.	FL007-50PT#	50plts	5560
HiTouch™ Lactic Acid Count *Flexi* Plate™ for enumeration (count) of lactic acid bacteria.	FL008-50PT#	50plts	4360
HiTouch™ Enviromental Testing Flexi Plate™ for enumeration (count) of environmental organisms.	FL009-50PT#	50plts	5825
HiTouch™ Environmental Testing *Flexi* Plate™ (γ-irradiated) for usage refer FL009	FL009G-50PT#	50plts	6855
HiTouch™ Selective Yeast and Mould Count *Flexi* Plate™ for enumeration (count) of yeasts and moulds.	FL010-50PT#	50plts	5560
HiTouch™ *Flexi* Plate™ - SB for enumeration (count) of yeasts and moulds	FL011-50PT#	50plts	3850
HiTouch™ *Flexi* Plate™ - VJ for enumeration (count) of *S. aureus*.	FL012-50PT#	50plts	3850

Product	Code	Per Pack	Price in ₹ #
HiTouch™ *Flexi* Plate™ - VR for enumeration (count) of *Enterobacteriaceae*.	FL013-50PT#	50plts	3850
HiTouch™ *Flexi* Plate™ - CT for enumeration (count) of *Pseudomonas aeruginosa*.	FL014-50PT#	50plts	3850
HiTouch™ *Flexi* Plate™ - DA for determining bactericidal activity of disinfectants.	FL015-50PT#	50plts	4040
HiTouch™ *Flexi* Plate™ - Bacillus Counts for enumeration (count) of *Bacillus*.	FL016-50PT#	50plts	3850
HiTouch™ *Flexi* Plate™ - Thermophillic Bacillus for enumeration (count) of thermophillic *Bacillus*.	FL017-50PT#	50plts	3850
HiTouch™ ECC Count *Flexi* Plate™ for enumeration (count) of *Escherichia coli* and coliforms.	FL022-50PT#	50plts	5560
HiTouch™ Salmonella Count *Flexi* Plate™ for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species.	FL023-50PT#	50plts	5560
HiTouch™ Listeria Count *Flexi* Plate™ for isolation of *Listeria* species.	FL024-50PT#	50plts	5560
HiTouch™ Enteric Pathogen Count *Flexi* Plate™ for selective isolation and differentiation of coliform organisms and other enteric pathogens.	FL030-50PT#	50plts	5560
HiTouch™ HexaCrome *Flexi* Plate™ for differentiation of six pathogenic organisms - *Escherichia coli, Klebsiella, Enterococcus, Proteus, Staphylococcus aureus* & *Pseudomonas*.	FL031-50PT#	50plts	5560
HiTouch™ OGYE *Flexi* Plate™ for isolation, enumeration & differentiation of yeasts and moulds.	FL032-50PT#	50plts	5560
HiTouch™ *Flexi* Plate™ - M-TA for isolation & enumeration of coliforms.	FL033-50PT#	50plts	5560
HiTouch™ *Flexi* Plate™- TJA for isolation & enumeration of Lactobacilli.	FL034-50PT#	50plts	5560

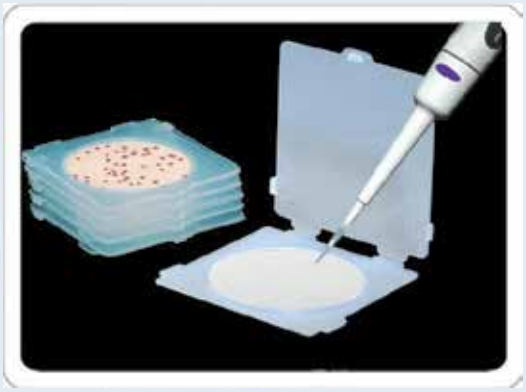
On receipt all the above products to be stored between 2-8°C.
Delivery Charges will be extra

Product	Code	Per Pack	Price in ₹
***HiTouch™ SCDA w/Polysorbate 80 & Lecithin *Flexi* Plate™** for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	FL035-50PT#	50plts	3855
***HiTouch™ SCDA w/ Polysorbate 80 & Lecithin *Flexi* Plate™ (γ-irradiated)** for usage refer FL035	FL035G-50PT#	50plts	5170
***HiTouch™ SCDA w/ Polysorbate 80 & Lecithin *Flexi* Plate™ (γ-irradiated, Triple Pack)** for usage refer FL035	FL035GT-50PT#	50plts	6310
HiTouch™- HiCrome™ *Ent. Sakazakii* Agar *Flexi* Plate™ for enumeration (count) and differentiation of *Enterobacter sakazakii* (*Cronobacter sakazakii*).	FL036-50PT#	50plts	5500
HiTouch™ *Flexi* Plate™ - R2A for enumeration (count) of treated potable water using longer incubation periods.	FL037-50PT#	50plts	5170
HiTouch™ SCDA w/ β-Lactamase *Flexi* Plate™ a general purpose medium for cultivation of wide variety of organisms and for inactivation of β lactam antibiotics.	FL038-50PT#	50plts	5170
HiTouch™ Sabouraud Dextrose Agar w/ LTHTh *Flexi* Plate™ for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc.	FL039-50PT#	50plts	5170

Product	Code	Per Pack	Price in ₹
HiTouch™ Sabouraud Dextrose Agar w/ LTHTh *Flexi* Plate™, (γ-irradiated, Triple Pack) for usage refer FL039	FL039GT-50PT#	50plts	6295
HiTouch™ Sabouraud Chloramphenicol Agar *Flexi* Plate™, (γ-irradiated) for selective cultivation of yeasts and moulds.	FL041G-50PT#	50plts	7220
HiTouch™ HiCrome™ Universal Agar *Flexi* Plate™ for presumptive identification of microorganisms from clinical & non clinical specimens.	FL042-50PT	50plts	5835
HiTouch™ HiCrome™ UTI Agar *Flexi* Plate™ for presumptive identification of microorganisms mainly causing urinary tract infections.	FL043-50PT	50plts	5835
HiTouch™ SCDA w/ Polysorbate 80 (20% of 1000 IU/litre) β-lactamase mixture *Flexi* Plate™ a general purpose medium for cultivation of wide variety of organisms and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	FL044-50PT	50plts	5335
HiTouch™ Coliconfirm Agar *Flexi* Plate™ for selective isolation and identification of *E.coli* and coliforms from water samples.	FL045-50PT	50plts	6150

Ready™ PREPARED HIMEDIA

HiPetriSlim™ Product Range



For food sample preparation for microbiological analysis

Salient features :

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application Water, Food & Cosmetics
- Compact packing reduces storage space
- No Preparation time
- User-friendly, ready-to-use products
- Available in wide range of products that can be customized as per requirement

On receipt all the above products to be stored between 2-8°C.
*On receipt all the above products to be stored between 15-30°C.
Delivery Charges will be extra

Ready Prepared Liquid Medium in Tubes

- Easy and convenient biochemical testing
- Saves laborious media preparation time
- No sterilization required

Product	Code	Per Pack	Price in ₹
Alkaline Peptone Water for enrichment of *Vibrio* species.	LQ069-25X5ML	25X5ml	975
	LQ069-50X5ML	50X5ml	1530
#Andrade Peptone Water as a base for carbohydrate fermentation reaction study of pure cultures of microorganisms.	LQ174-50X5ML	50X5ml	1605
◆# Aquino Rehydrol B™ Rehydration Fluid for GPT (Bacteria) recommended as a diluting fluid for performing Growth Promotion Test for bacteria with longer stability.	*LQ254IX-25X9ML	25X9ml	1970
	*LQ254IX-50X9ML	50X9ml	3410
⊙#Aquino Rehydrol F™ Rehydration Fluid for GPT (Fungus) recommended as a diluting fluid for performing Growth Promotion Test for fungus with longer stability.	LQ313IX-25X9ML	25X9ml	2170
#Bile Broth for cultivation of *Enterobacteriaceae*.	*LQ079V-50X5ML	50X5ml	1605
	LQ079-25X10ML	25X10ml	1440
	LQ079-50X10ML	50X10ml	2330
BHI Broth for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations.	LQ077-25X5ML	25X5ml	1040
	LQ077-50X5ML	50X5ml	1600
	*LQ077XX-50X20ML	50X20ml	3960
#Brucella Broth for enrichment and cultivation of *Brucella* from clinical and non clinical specimens.	*LQ180V-25X5ML	25X5ml	1215
	*LQ180V-50X5ML	50X5ml	2065
Buffered Glycerol Saline recommended for collection and transportation of faecal specimens.	*LQ341XV-50X15ML	50X15ml	2480

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.0 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123VIII-25X8ML	25X8ml	1340
	*LQ123VIII-50X8ML	50X8ml	2205
	*LQ123-25X9ML	25X9ml	1340
	*LQ123-50X9ML	50X9ml	2205
	*LQ123X-25X10ML	25X10ml	1525
	*LQ123X-50X10ML	50X10ml	2440
	*LQ123XX-25X20ML	25x20ml	2505
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 0.05% Polysorbate 80 for the preparation of test suspension.	*LQ255X-25X10ML	25X10ml	1600
	*LQ255X-50X10ML	50X10ml	2720
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for the preparation of test suspension.	*LQ240IX-25x9ML	25X9ml	1620
	*LQ240IX-50X9ml	50X9ml	2710
	*LQ240X-25X10ML	25X10ml	1855
	*LQ240X-50x10ML	50x10ml	3065
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 and 0.05% Soya Lecithin recommended for the preparation of test suspension.	*LQ343X-25X10ML	25X10ml	1855
	*LQ343X-50x10ML	50x10ml	3065
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride for the preparation of test suspension. New	*LQ361IX-25X9ML	25X9ml	1920
	*LQ361IX-50X9ML	50X9ml	3260

On receipt, all the above products to be stored between 15-30°C.
*For customer's convenience, suffix has been added to the different packings of one code
#On receipt, all the above products to be stored between 2-8°C
◆ Patent Filed ⊙ Patent Granted

Product	Code	Per Pack	Price in ₹
#Campylo Thioglycollate Broth w/ Selective Supplement for isolation and maintenance and transport of cultures of *Campylobacter* species.	LQ132-50X5ML	50X5ml	2330
#Cooked M Medium for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	*LQ080V-25X5ML *LQ080V-50X5ML LQ080-25X10ML LQ080-50X10ML	25X5ml 50X5ml 25X10ml 50X10ml	965 1705 1470 2375
#Cooked M Medium w/ Glucose, Hemin & Vitamin K for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	LQ093-25X10ML LQ093-50X10ML	25X10ml 50X10ml	1590 2495
#Cronobacter Selective Broth recommended for screening *Cronobacter* (formerly *Enterobacter sakazakii*) from food. The composition and performance of this media are as per specifications laid down in ISO 22964:2017.	*LQ1786IX-50X10ML	50X10ml	2735
#Decarboxylase Broth Base, Moeller with the addition of appropriate L-amino acid, it is used to differentiate bacteria on the basis of their ability to decarboxylate the amino acid.	LQ156-25X5ML LQ156-50X5ML	25X5ml 50X5ml	970 1550
Dey Engley Neutralising Broth for neutralising and testing antiseptics and disinfectants.	*LQ162X-25X10ML *LQ162X-50X10ML	25X10ml 50X10ml	1950 3250
Diluent TSB with Cap4 for total aerobic microbial count of water soluble specimens to be tested in pharmaceuticals, cosmetics etc.	LQ506-25X9ML LQ506-50X9ML	25X9ml 50X9ml	1650 2650
Enterobacteria Enrichment Broth, Mossel for the enrichment of bile tolerant organisms in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ119X-25X10ML *LQ119X-50X10ML	25X10ml 50X10ml	1450 2425
Eugonic LT100 Broth for activation of fastidious organisms.	LQ208-25x10ML LQ208-50X10ML	25X10ml 50X10ml	2360 3940
Fluid Casein Digest Soya Lecithin Polysorbate 20 Medium recommended for sanitary examination of surfaces.	*LQ291IX-20X9ML	20X9ml	1590
Fluid Thioglycollate Medium sterility test medium prepared in accordance with USP, EP, BP & JP.	*LQ026V-25X5ML *LQ026V-50X5ML *LQ026IX-20X9ML *LQ026IX-100X9ML *LQ026X-25X10ML *LQ026X-50X10ML	25X5ml 50X5ml 20X9ml 100X9ml 25X10ml 50X10ml	1010 1675 1315 4600 1415 2395
Gelatin Liquefication recommended for determining gelatin liquefaction.	*LQ300X-25x10ML *LQ300X-50X10ML	25X10ml 50X10ml	2240 3675

Product	Code	Per Pack	Price in ₹
Hugh Leifson Medium recommended for detecting aerobic and anaerobic breakdown of glucose.	*LQ296X-25X10ML *LQ296X-50X10ML	25X10ml 50X10ml	1680 2690
Indole Nitrate Broth for identification of microorganisms by means of nitrate reduction and indole production.	LQ081-25X5ML	25X5ml	975
#Kirchner Medium Base for cultivation of *Mycobacterium tuberculosis* Poctri supplement (Containing Polymyxin B, Amphotericin B, Carbenicillin & Trimethoprim for LQ105).	LQ105-25X4ML FD241-5VL	25X4ml 5vl	975 425
Koser's Citrate Medium to differentiate *Escherichia coli* and *Klebsiella aerogenes* on the basis of citrate utilization.	LQ091-25X5ML	25X5ml	975
Letheen Broth recommended for screening cosmetic products for microbial contamination	*LQ108IX-25X9ML *LQ108IX-50X9ML	25X9ml 50X9ml	1590 2545
Luria Bertani Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	LQ118-25X10ML LQ118-50X10ML	25X10ml 50X10ml	1085 1760
Luria Bertani HiVeg™ Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	LQ127-50X10ML	50X10ml	1960
#Lysine-Ornithine -Arginine Kit for differentiation of bacteria based on their ability to decarboxylate amino acids. One Kit contains 24 tubes (8 tubes each of **LQ015**- Moeller Decarboxylase Broth w/ Ornithine HCl; **LQ016**- Moeller Decarboxylase Broth w/ Lysine HCl; **LQ017**- Moeller Decarboxylase Broth w/ Arginine HCl).	K093-1KT	1kit	1075
M10 Medium (Motility Indole Ornithine Medium) recommended for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity.	*LQ295V-25x5ML	25x5ml	1245
M-Broth for detecting *Salmonella* in food and feeds by the accelerated enrichment serology procedures.	*LQ216X-25X10ML	25X10ml	995
#MIU Medium for detection of motility, urease and indole production.	LQ092-25X10ML LQ092-50X10ML	25X10ml 50X10ml	1440 2330

RPM

*For customer's convenience, suffix has been added to the different packings of one code
All the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C

RPM

Product	Code	Per Pack	Price in ₹
MR-VP Broth (Glucose Phosphate Broth) for performance of Methyl Red and Voges Proskauer tests in differentiation of coli-aerogenes group.	LQ082-25X5ML LQ082-50X5ML	25X5ml 50X5ml	975 1560
MacConkey Broth for the selective enrichment of *Escherichia coli* in accordance with harmonized methods of USP, EP, BP & JP.	LQ115-50X10ML	50X10ml	2565
Mannitol Salt Broth for selective enrichment of presumptive pathogenic Staphylococci.	*LQ181V-25X5ML *LQ181V-50X5ML	25X5ml 50X5ml	1140 1825
#Mannitol Selenite Broth for selective enrichment of Salmonellae from clinical specimens.	LQ146-50X10ML	50X10ml	2645
Medium 11. GN Broth recommended for the enrichment of *Shigella* from pharmaceutical products in accordance with IP 2018.	LQ151-50X10ML	50X10ml	3390
#Middlebrook 7H9 Broth w/ Glycerol New for cultivation and sensitivity testing of *Mycobacterium tuberculosis*.	*LQ372X-50X10ML	50X10ml	5370
Modified Postgate Medium B New for enumeration of Sulphate Reducing bacteria in water samples. (Available in crimp vial packing)	*LQ369X-25X10ML *LQ369X-50X10ML	25X10ml 50X10ml	1605 2565
Modified Soyabean Casein Digest Medium w/ BTB designed to be utilized in conjunction with BIS containing *Bacillus atrophaeus* to monitor Ethylene Oxide (EWO), Dry Heat, Vaporized Hydrogen Peroxide (VH_2O_2), Chlorine Dioxide (ClO_2) processes.	LQ201-25X4ML LQ201-50X4ML	25X4ml 50X4ml	1425 2715
Modified Soyabean Casein Digest Medium w/ BCP designed to be utilized in conjunction with BIS containing *Bacillus stearothermophilus* to monitor steam at 121°C to 134°C, Vaporized Hydrogen Peroxide (VH_2O_2), Chlorine Dioxide (ClO_2) processes, Chemiclave and Formaldehyde processes.	LQ202-25X4ML LQ202-50X4ML	25X4ml 50X4ml	1425 2715
#Moeller Decarboxylase Broth w/ Arginine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Arginine hydrochloride.	LQ017-50X5ML	50X5ml	1530
#Moeller Decarboxylase Broth w/ Lysine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Lysine hydrochloride.	LQ016-25X5ML LQ016-50X5ML	25X5ml 50X5ml	960 1530
#Moeller Decarboxylase Broth w/ Ornithine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Ornithine hydrochloride.	LQ015-25X5ML LQ015-50X5ML	25X5ml 50X5ml	960 1530
Mueller Hinton Broth to determine the susceptibility of bacteria to sulphonamides by the tube dilution method.	*LQ182V-25X5ML *LQ182V-50X5ML	25X5ml 50X5ml	1045 1685

Product	Code	Per Pack	Price in ₹
7.5% NaCl, Sterile recommended for the enrichment of halophilic organisms.	*LQ548X-50X10ML	50X10ml	2590
1 N HCL, sterile recommended as a solvent.	*LQ334X-25X10ML	25X10ml	690
1 N NaOH, sterile recommended as a solvent.	*LQ335X-25X10ML	25X10ml	945
Nitrate Broth for detection of nitrate reduction by bacteria.	LQ083-25X5ML LQ083-50X5ML	25X5ml 50X5ml	975 1560
Nutrient Broth for general cultivation of less fastidious microorganisms.	LQ071-25X5ML LQ071-50X5ML	25X5ml 50X5ml	975 1560
#OF Medium w/ Dextrose for differentiation of Gram-negative bacteria on the basis of fermentative and oxidative metabolism of Dextrose.	LQ018-25X5ML LQ018-50X5ML	25X5ml 50X5ml	975 1560
0.1% Peptone used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172X-25X10ML *LQ172X-50X10ML *LQ172X3-10X30ML	25X10ml 50X10ml 10X30ml	1390 2305 1120
Peptone Water all purpose growth medium and as a base for carbohydrate fermentation media.	LQ089-25X5ML LQ089-50X5ML *LQ089X-25X10ML *LQ089X-50X10ML	25X5ml 50X5ml 25X10ml 50X10ml	975 1560 1175 1995
#Phenol Red Broth Base as a base for carbohydrate fermentation reaction study of pure cultures of microorganisms.	LQ173-25X5ML LQ173-50X5ML	25X5ml 50X5ml	975 1560
Phenol Red Dextrose Broth, pH 7.00 (AFB Media) New for Dextrose fermentation studies of acid producing bacteria. (Available in crimp vial packing)	*LQ370X-25X10ML *LQ370X-50X10ML	25X10ml 50X10ml	1420 2275
Phosphate Buffer pH 7.0 used as a diluent as recommended by United States Pharmacopoeia.	LQ164-25X9ML LQ164-50X9ML	25X9ml 50X9ml	1525 2460
Phosphate Buffer pH 7.2 used as a diluent as recommended by FDA BAM.	LQ165-25X9ML LQ165-50X9ML	25X9ml 50X9ml	1525 2460
Phosphate Buffer, pH 7.2 with glass beads for usage refer LQ165.	*LQ165B-50X9ML	50X9ml	2560
Phosphate Buffer, pH 7.2 (1:800 Dilution) New used as a diluent as recommended by FDA BAM and USP.	*LQ379IX-25X9ML *LQ379IX-50X9ML	25X9ml 50X9ml	1525 2460
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ251X-25X10ML *LQ251X-50X10ML	25X10ml 50X10ml	1335 2265

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All the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C

Product	Code	Per Pack	Price in ₹
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical & clinical sample in accordance with harmonized methods of USP, EP, BP & JP.	LQ104V-50X5ML	50X5ml	1995
	LQ104-12X10ML	12X10ml	800
	LQ104-25X10ML	25X10ml	1390
	*LQ104-50X10ML	50X10ml	2225
	*LQ104XX-25X20ML	25X20ML	2465
	✦LQ104GX-50X10ML	50X10ml	2540
Rappaport Vassiliadis Salmonella Enrichment Broth (As per IP) for the selective enrichment of *Salmonella* species in accordance with Indian pharmacopoeia.	*LQ104I-25X10ML	25X10ml	1480
	*LQ104I-50X10ML	50X10ml	2480
Rappaport Vassiliadis Soyabean Meal Broth for selective enrichment of Salmonellae from food and environmental specimens. The composition & performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017.	*LQ294X-50x10ML	50X10ml	2510
Rappaport Vassiliadis Soyabean Meal Broth (RVSM Broth) recommended as a selective enrichment medium for the *Salmonella* species, from the food & animal feeding studies.	*LQ264X-50X10ML	50X10ml	2610
Sabouraud Dextrose Broth for cultivation of yeasts, moulds and aciduric bacteria.	*LQ129V-25X5ML	25X5ml	1025
	*LQ129V-50X5ML	50X5ml	1690
	LQ129-50X20ML	50X20ml	2905
Sabouraud Dextrose Broth for cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP, EP, BP, JP & IP.	*LQ120X-25X10ML	25X10ml	1335
	*LQ120X-50X10ML	50X10ml	2265
#Selenite Broth an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials.	*LQ070V-25X5ML	25X5ml	1120
	*LQ070V-50X5ML	50X5ml	1825
	*LQ070-25X10ML	25X10ml	1470
	*LQ070-50X10ML	50X10ml	2375
Soyabean Casein Digest Medium sterility test media prepared in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ027IX-20X9ML	20X9ml	1085
	*LQ027IX-100X9ML	100X9ml	3670
	*LQ027X-25X10ML	25X10ml	1335
	*LQ027X-50X10ML	50X10ml	2130
	*LQ027XX-50X20ML	50X20ml	4140
	*LQ027XXV-50X25ML	50X25ml	4270
	*LQ027XLV-5X45ML	5X45ml	1835

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/0.5% Soya Lecithin & 1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ257IX-50X9ML	50X9ml	2200
Soyabean Casein Digest Medium w/ 4% Soya Lecithin and 6% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ352X-25X10ML	25X10ml	1445
Soyabean Casein Digest Medium w/BCP general purpose medium for cultivation of wide variety of microorganisms with the addition of carbohydrates it can be used for fermentation studies	*LQ148XX-50X20ML	50X20ml	3110
Soyabean Casein Digest Medium w/ LTHTh for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics.	LQ117-25X10ML	25X10ml	1335
	LQ117-50X10ML	50X10ml	2130
Sterile Purified water recommended as a solvent in the preparation of culture media and laboratory reagents. Also can be used in various pharmaceutical applications.	*LQ554X-50X10ML	50X10ml	2420
Sterile Saline 0.85% used as a diluent.	*LQ141II-25X2ML	25X2ml	1510
	*LQ141II-50X2ML	50X2ml	2420
	*LQ141X-50X10ML	50X10ml	2520
	*LQ141XX-25X20ML	25X20ml	2520
Sterile Saline,0.9% used as a diluent.	*LQ199V-50X5ML	50X5ml	2205
	*LQ199IX-50X9ML	50X9ml	2420
	*LQ199IX2-50X9.9ML	50X9.9ml	2640
	*LQ199X-50X10ML	50X10ml	2540
Sterile Saline,0.9% w/0.05% Tween 80 used as a diluent.	*LQ200IX-50X9ML	50X9ml	2575
	*LQ200X-50X10ML	50X10ml	2735
Sterile Saline w/0.5% Tween 80 recommended as a diluent.	*LQ555X-50X10ML	50X10ml	3210
Sterile Saline 0.9% w/ 0.05% Soya Lecithin & 0.5% Polysorbate 80 used as a diluent.	*LQ516X-50X10ML	50X10ml	2530
TAT Broth for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525IX-25X9ML	25X9ml	1620
	*LQ525IX-50X9ML	50X9ml	2710

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On receipt, all the above products to be stored between 2-8°C
✦Available in glass tube

Product	Code	Per Pack	Price in ₹
TAT Broth w/ beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525IXB-25X9ML	25X9ml	1880
	*LQ525IXB-50X9ML	50X9ml	2990
Tetrathionate Broth selective enrichment medium for isolation of *Salmonella* from foods and other pathological materials.	LQ088-25X10ML	25X10ml	1440
	LQ088-50X10ML	50X10ml	2330
# Thioglycollate Medium with Hemin & Vitamin K recommended for routine cultivation of fastidious anaerobic microorganisms. Also used for blood culturing and studying fermentation reactions.	*LQ319V-25X5ML	25X5ml	1480
	*LQ319V-50X5ML	50X5ml	2405
	*LQ319VIII-25X8ML	25X8ml	1690
	*LQ319VIII-50X8ML	50X8ml	2705
Tryptone Broth w/o NaCl recommended as a biochemical test in identification of *Vibrio* species.	*LQ297X-25X10ML	25x10ml	1595
	*LQ297X-50x10ML	50x10ml	2645

Product	Code	Per Pack	Price in ₹
Tryptone Broth w/ 8% NaCl recommended as a biochemical test in identification of *Vibrio* species based on salt tolerance.	*LQ298X-25X10ML	25x10ml	1630
	*LQ298X-50x10ML	50x10ml	2745
Tryptone Broth w/10% NaCl recommended for enumeration of *Staphylococcus aureus*.	*LQ214X-25X10ML	25X10ml	1680
Tryptone Soya Broth w/ 15% glycerol recommended for the preservation and maintenance of bacterial cultures.	*LQ278II-25X2ML	25X2ml	1335
Tryptophan Solution recommended for detection of indole production.	LQ085-25X5ML	25X5ml	975
	LQ085-50X5ML	50X5ml	1560
Tween 80 recommended as a surfactant and emulsifier.	*LQ520X-25X10ML	25X10ml	1500
#Urea Indole Medium to differentiate micro-organisms especially *Enterobacteriaceae* on the basis of their ability to hydrolyze urea and indole production.	LQ126-25X3ML	25X3ml	1080
	LQ126-50X3ML	50X3ml	1745

Ready Prepared Liquid Media in Septum Bottles

- Modified version of bottles for sterility testing
- It can be used for open sterility and closed sterility
- It can be unscrewed (open) as well as injected (closed) sterility

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All the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C

Ready Prepared Liquid Medium in Glass Bottles

- **Ready prepared liquid medium in glass bottles available for general cultivation**
- **Sterility test media also available for easy detection of aerobes, anaerobes and fungi**
- **Medium available for Microbial Limit test in accordance with harmonized methods of USP/EP/BP/JP/IP**

Product	Code	Per Pack	Price in ₹
Screw Capped Bottle			
BHI Broth for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations.	*LQ210C-5X100ML	5X100ml	820
	*LQ210D-5X500ML	5X500ml	2115
# Buffered Listeria Enrichment Broth recommended by FDA Committe for enrichment procedure for enrichment of *Listeria monocytogenes*.	*LQ273CCL-5X225ML	5X225ml	5265
Buffered Peptone Water as pre-enrichment medium for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017, ISO 21528-1:2004, ISO 22964:2017, ISO 11290-1 and ISO 11290-2	*LQ1494IXC-10X90ML	10X90ml	2190
	*LQ1494ID-5X500ML	5X500ml	7495
Buffered Sodium chloride Peptone Water, pH 7.00 w/0.5% Soya Lecithin for the preparation of test suspension.	*LQ209C-10X100ML	10X100ml	4200
Buffered Sodium Chloride Peptone Solution w/0.07% Lecithin & 0.5% Polysorbate 80 recommended for the preparation of test suspensions.	*LQ344CC-5X200ML	5X200ml	4810
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin for the preparation of test suspension.	*LQ240CS-10X100ML	10X100ml	3855
	*LQ240CCL-5X250ML	5X250ml	4470
Buffered Sodium Chloride Peptone Solution w/0.1% Tween 80 for the preparation of test suspension.	*LQ213L-10X50ML	10X50ml	1980
	*LQ213C-10X100ML	10X100ml	2585

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 for the preparation of test suspension.	*LQ266XC-10X90ML	10X90ml	2650
	*LQ266C-10X100ML	10X100ml	2885
Buffered Sodium Chloride Peptone Solution pH 7.00% w/1% Polysorbate 80 & 1% Soya Lecithin recommended for the preparation of test suspension.	*LQ332XC-10X90ML	10X90ml	3865
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 and 0.05% Soya Lecithin recommended for the preparation of test suspensions.	*LQ343CS-10X100ML	10X100ml	3855
Buffered Sodium Chloride Peptone Solution w/3% Polysorbate 80 and 0.3% Soya Lecithin recommended for the preparation of test suspensions.	*LQ566D-5X500ML	5X500ml	8230
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Soya Lecithin for the preparation of test suspension in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ196XC-10X90ML	10X90ML	3875
	*LQ196C-10X100ML	10X100ml	3985
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride for the preparation of test suspension. New	*LQ361C-10X100ML	10X100ml	4620
Cooked M-Medium for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	*LQ080C-5X100ML	5X100ml	2405
Diluent TSB + Cap 4 for total aerobic microbial, count of water soluble specimens to be tested in pharmaceuticals, cosmetics etc.	*LQ504C-10X90ML	10X90ML	3605
	*LQ504CC-5X190ML	5X190ML	3875
	*LQ504D-5X490ML	5X490ML	5525

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#On receipt, all the above products to be stored between 2-8°C

RPM

Product	Code	Per Pack	Price in ₹
Diluting Fluid D w/1% Tween 80 diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ560C-10X100ML	10X100ml	2370
Diluting Fluid A w/0.5% Polysorbate 80 & 0.07% Soya Lecithin diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ561C-10X100ML	10X100ml	2370
Dey Engley Neutralizing Broth for neutralizing and determining bactericidal activity of quarternary ammonium compounds.	*LQ162C-10X100ML *LQ162CC-5X200ML	10X100ml 5X200ml	7580 7580
Dey Engley Neutralizing Broth w/o BCP New recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ362C-10X100ML	10X100ml	7480
Dey Engley Neutralizing Broth w/o BCP (Double strength) New recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ584C-10X100ML	10X100ml	9450
Eugonic LT100 Broth for cultivation of fastidious organisms.	*LQ208L-5X50ML *LQ208CCL-5X250ML	5X50ml 5X250ml	2100 8680
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin and 4% Tween 20 recommended as sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ288C3S-5X300ML	5X300ml	5270
Fluid Thioglycollate Medium w 0.5% Soya Lecithin & 4% Tween 80 sterility test medium for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ270C3-5X300ML *LQ270CD-5X400ML	5X300ml 5X400ml	5335 6000
Fluid Thioglycollate Medium w/ 1% Tween 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ281C-10X100ML	10X100ml	2725
Fluid Thioglycollate Medium w/0.5% Tween 80 and 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ553D-5X500ML	5X500ml	5885
GN Broth, Hajna for the selective enrichment of Gram negative organisms of the enteric group from clinical & non clinical sample.	LQ157-5X100ML	5X100ml	3570
0.3% Lecithin & 3% Tween 80 recommended as a surfactant and emulsifier.	*LQ279C-5X100ML	5X100ml	3705

Product	Code	Per Pack	Price in ₹
Lactose Broth for the detection of coliform bacteria in water, foods, dairy products as per standard methods.	*LQ212D-5X500ML	5X500ML	4335
Letheen Broth for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	LQ108-5X100ML	5X100ml	1120
Letheen Broth Modified for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	*LQ131C-5X100ML *LQ131C3-5X300ML *LQ131D-5X500ML	5X100ml 5X300ml 5X500ml	1120 2860 4450
Letheen Broth Modified (w/Tween 80) for screening cosmetic products for microbial contamination.	*LQ133C-5X100ML *LQ133C3-5X300ML *LQ133D-5X500ML	5X100ml 5X300ml 5X500ml	1340 2860 4960
Luria Bertani Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	*LQ118D-5X500ML	5X500ml	5450
Malt Extract Broth recommended for detection and enumeration of yeasts, moulds and aciduric microorganisms.	*LQ311C-10X100ML	10X100ml	2435
Medium 11.GN Broth for the enrichment of *Shigella* from pharmaceutical products in accordance with IP 2014.	*LQ151C-5X100ML	5X100ml	3710
Mueller Hinton Broth No. 2 Control Cations New recommended to be used in quantitative procedures for susceptibility testing of rapidly growing aerobic and facultatively anaerobic bacteria	*LQ377CCL-5X250ML	5X250ml	5190
Neutralizing fluid with 0.3% Soya Lecithin & 3% Polysorbate 80 New recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ381C-5X100ML	5X100ml	5380
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172C-5X100ML *LQ172D-5X500ML	5X100ml 5X500ml	1120 4450
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253C-5X100ML	5X100ml	1925
0.1% Peptone w/1% Tween 80 New recommended as a growth medium.	*LQ579CS-5X100ML	5X100ml	1990
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ268C-10X100ml	10X100ml	3705
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 20 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ269C-10X100ml	10X100ml	4000

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Product	Code	Per Pack	Price in ₹
0.1% Peptone with 0.3% Lecithin & 1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ280D-5X500ML	5X500ml	3905
0.1% Peptone w/0.5% Tween 80 & 0.05% Soya Lecithin recommended as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ316C-10X100ML	10X100ml	3705
0.1% Peptone w/0.07% Soya Lecithin and 4% Tween 20 New recommended as a growth medium for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ580CS-10X100ML	10X100ml	3975
Peptone water w/ 1% Tween 80 & 0.1% Lecithin used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ355C-10X100ML	10X100ml	3860
Phosphate Buffer pH 7.00 used as a diluent as recommended by United States Pharmacopeia.	*LQ164C-10X100ML	10X100ml	2420
Phosphate Buffer pH 7.00 w/0.5% Soya Lecithin and 4% Tween 80 as a diluent and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ195C-10X100ML	10X100ml	3855
Phosphate Buffer, pH 7.2 used as a diluent as recommended by FDA BAM.	*LQ165C-10X100ML	10X100ml	2420
Phosphate Buffer, pH 7.2 (1:800 Dilution) New Used as a diluent as recommended by FDA BAM and USP.	*LQ379C-10X100ML	10X100ml	2470
Phosphate Buffer pH 7.2 w/0.1% Soya Lecithin and 4% Tween 20 recommended as a diluent and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ557XC-10X90ML	10X90ml	3880
Phosphate Buffer pH 8.00 used as a diluent as recommended by USP.	*LQ519CXC-5X190ML	5X190ML	2255
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ251C-5X100ML	5X100ml	2525
R2A Broth (Double Strength) for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ571C-5X100ML	5X100ml	3655
⦿Reinforced HiVeg™ Medium for Clostridia for the enrichment of Clostridia from pharmaceutical products in accordance with the microbial limit testing.	*LQV130C-5X100ML ⦿ HiVeg	5X100ml	1120
Sautons Fluid Medium, Dilute for cultivation and enumeration of Mycobacteria in accordance with IP.	*LQ246CCL-5X250ML	5X250ml	7710

Product	Code	Per Pack	Price in ₹
2% Sodium Carbonate, Triple Packed used as diluent.	*LQ249CT-5X100ML	5X100ml	910
SCDM w/ 0.1% Tween 20 New recommended for growth of microorganisms.	*LQ371C-10X100ML	10X100ml	2725
SCDM w/ 0.1% Tween 80 recommended for growth of microorganisms.	*LQ198XCD-5X390ML	5X390ML	4975
SCDM w/ 0.1% Tween 80 & 0.05% Lecithin New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ378C-10X100ML	10X100ml	3810
SCDM w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ518XC-10X90ML *LQ518C3-5X300ML *LQ518CD-5X400ML *LQ518XD-5X490ML	10X90ml 5X300ml 5X400ml 5X490ML	3995 4595 4730 4925
SCDM w/ 0.5% Soya Lecithin, 4% Tween 20 & 0.6% Sodium thiosulphate sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ247C-10X100ML	10X100ml	5325
SCDM w/ 0.5% Soya Lecithin, 4% Tween 20 & 1% Sodium thiosulphate sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ248XC-10X90ML *LQ248C-10X100ML	10X90ml 10X100ml	5335 5335
SCDM w/1% Soya Lecithin & 2% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ292C-10X100ML	10X100ml	4350
SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Single Strength) New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc	*LQ367CS-10X100ML	10X100ml	5285
SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Double Strength) New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ366CS-10X100ML	10X100ml	6485
SCDM w/ 6% Soya Lecithin & 8% Polysorbate 20 New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc	*LQ368CS-10X100ML	10X100ml	4990

RPM

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On receipt, all the above products to be stored between 15-30°C.
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

RPM

Product	Code	Per Pack	Price in ₹
SCDM w/ 6% Soya Lecithin & 8% Polysorbate 80 New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ365CS-10X100ML	10X100ml	5485
Soyabean Casein Digest Medium w/0.5% Soya Lecithin and 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193C-10X100ML	10X100ml	4135
	*LQ193CC-5X200ML	5X200ml	4135
	*LQ193CCC-5X300ML	5X300ml	4805
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin & 1% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ194XC-10X90ML	10X90ml	3530
	*LQ194C-10X100ML	10X100ml	4040
	*LQ194CCL-5X250ML	5X250ml	4300
Soyabean Casein Digest Medium w/1% Soya Lecithin a general purpose medium used for cultivation of wide variety of microorganisms and for sanitary examination of surfaces.	*LQ197C-10X100ML	10X100ml	4200
	*LQ197D-5X500ML	5X500ML	7975
Soyabean Casein Digest Broth w/ 0.8% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ564D-5X500ML	5X500ml	8210
Soyabean Casein Digest Broth w/ 1.65% Lecithin soya + 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ557C-10X100ML	10X100ml	4540
Soyabean Casein Digest Medium w/1% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237XC-10X90ML	10X90ml	4025
	*LQ237C-10X100ML	10X100ml	3970
	*LQ237XD-5X490ML	5X490ml	7975
	*LQ237XM-2X990ML	2X990ml	4950
Soyabean Casein Digest Medium w/1% Polysorbate 80 (Double strength) sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237CDS-10X100ML	10X100ml	6795
Soyabean Casein Digest Medium w/4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ287C-10X100ML	10X100ml	4345
	*LQ287D-5X500ML	5X500ml	8990

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/4% Tween 20 a general purpose medium recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics.	*LQ211XC-10X90ML	10X90ML	3875
Soyabean Casein Digest Medium w/0.5% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ321D-5X500ML	5X500ml	7975
Soyabean Casein Digest Medium w/0.5% Tween 80 and 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ552D-5X500ML	5X500ml	8085
Soyabean Casein Digest Broth w/10 % Tween 80 & 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ559C-10X100ML	10X100ml	4810
Soyabean Casein Digest Medium w/5% Polysorbate 80 & 0.1% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ286C-10X100ML	10X100ml	4860
Soyabean Casein Digest Medium w/0.5% Polysorbate 80 & 0.07% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ285C-10X100ML	10X100ml	4040
Soyabean Casein Digest Medium w/3% Soya Lecithin and 3% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ238XC-10X90ML	10X90ml	4345
Soyabean Casein Digest Medium w/ 4% Soya Lecithin & 6% Polysorbate 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ352CS-10X100ML	10X100ml	5440
Soyabean Casein Digest Medium w/5% Soya Lecithin and 5% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ239XC-10X90ML	10X90ml	4860
Soyabean Casein Digest Medium w/ 1% Tween 80 and 0.1% Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ354C-10X100ML	10X100ml	4350

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On receipt, all the above products to be stored between 15-30°C.

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/ 3% Tween 80 and 0.3% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ276C-10X100ML	10X100ml	4575
Soyabean Casein Digest Medium w/ 0.6% Soya Lecithin & 6% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ350CS-10X100ML	10X100ml	5025
Soyabean Casein Digest Medium w/BCP general purpose medium for cultivation of wide variety of microorganisms with the addition of carbohydrates it can be used for fermentation studies.	LQ148-10X100ML	10X100ml	2825
Sterile Glycerol, 40% used for preservation of cultures.	*LQ263C-10X100ML	10X100ml	1770
Sterile Purified water recommended as a solvent in the preparation of culture media and laboratory reagents. Also can be used in various pharmaceutical applications.	*LQ554C-10X100ML *LQ554CC-5X200ML	10X100ml 5X200ml	2225 2255
Sterile Saline 0.9% w/0.05% Soya Lecithin & 0.5% Polysorbate 80 used as a diluent.	*LQ516C-10X100ML	10X100ml	2645
Sterile saline 0.9% w/0.05% Tween 80 used as a diluent. (Available in Plastic Bottle)	*LQ200PD-10X500ML	10X500ml	2325
Todd Hewitt Broth recommended for cultivation of group A haemolytic Streptococci used for serological studies.	*LQ558C-10X100ML	10X100ml	2225
Tween 80 recommended as a surfactant and emulsifier.	*LQ520CS-5x100ML *LQ520CS-10X100ML	5x100ml 10X100ml	2535 5105
1% Tween 80 recommended as a surfactant and emulsifier.	*LQ526D-5X500ML	5X500ml	2115
T.A.T. Broth for sterilty testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products.	*LQ203C-5X100ML *LQ203D-5X500ML	5X100ml 5X500ml	2565 5810
TAT Broth w/o beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525XC-5X90ML *LQ525XCC-5X190ML *LQ525XD-5X490ML	5X90ml 5X190ml 5X490ml	3465 3710 5180
TAT Broth w/ beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525XCB-5X90ML *LQ525XCCB-5X190ML *LQ525XDB-5X490ML	5X90ml 5X190ml 5X490ml	3740 3975 5450

Product	Code	Per Pack	Price in ₹
#Terrific Broth for the cultivation of recombinant strains of *Escherichia coli*.	LQ114-5X100ML	5X100ml	1205
Tryptone Soya Broth w/ 0.1% Polysorbate 80 (SCDM w/ 0.1% Polysorbate 80) New Sterile, ready prepared medium recommended for growth of microorganisms.	*LQ198C-10X100ML	10X100ml	2505
Aluminium Seal Bottle			
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin & 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ288CV-10X100ML	10X100ml	2975
Fluid Thioglycollate Medium w/0.5% Tween 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ556D-5X500ML	5X500ml	5680
Peptone water w/0.5% Tween 80 and 0.5% Soya Lecithin recommended as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ551CV-5X100ML	5X100ml	2335
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253CV-5X100ML	5X100ml	1925
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 20 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ269CV-10X100ML	10X100ml	3705
1% Peptone w/ 0.07% Soya Lecithin and 4% Tween 20 a general purpose medium recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ357CA-10X100ML	10X100ml	4040
Soyabean Casein Digest Medium w/0.5% Soya Lecithin and 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193CV-10X100ML	10X100ml	4715
Soyabean Casein Digest Medium w/ 0.4% Soya Lecithin and 4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ359C-10X100ML	10X100ml	4715
Glass Bottle w/ Septum Cap			
Buffered Sodium Chloride Peptone Solution pH 7.00 w/0.1% Tween 80 for the preparation of test suspension.	*LQ213CRS-10X100ML	10X100ml	2825

RPM

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On receipt, all the above products to be stored between 15-30°C.
#On receipt, all the above products to be stored between 2-8°C

RPM

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 for the preparation of test suspension.	*LQ266CRS-10X100ML	10X100ml	3115
Diluting Fluid A w/1% Polysorbate 80 and 0.3% Soya Lecithin diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ339CRS-10X100ML	10X100ml	3510
Fluid Thioglycollate w/0.1% Polysorbate 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ315CRS-10X100ML	10X100ml	3345
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ270C-10X100ml	10X100ml	3875
Letheen Broth for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	*LQ108XCRS-10X90ML	10X90ml	2620
	*LQ108CRS-10X100ML	10X100ml	2620
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172C3RS-5X300ML	5X300ml	3395
0.1% Peptone w/1.0% SLS and 1.0% Tween 80 recommended for the preparation of test suspension.	*LQ547CRS-10X100ML	10X100ml	3390
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253CRS-10X100ml	10X100ml	2885
SCDM w/ 0.1% Tween 80 recommended for growth of microorganisms.	*LQ198CRS-10X100ML	10X100ml	3415
Soyabean Casein Digest Medium w/1% Tween 80 Sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237CRS-10X100ML	10X100ml	4205

Ready to use Sterility Test Media

Screw Capped Bottle

Product	Code	Per Pack	Price in ₹
Alternative Thioglycollate Medium sterility test medium prepared in accordance with USP.	LQ028-10X100ML	10X100ml	2330
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ026A-10X100ML (Equivalent to LQ509)	10X100ml	3200
	*LQ026CC-5X200ML	5X200ml	3230
	*LQ026C3B-5X300ML	5X300ml	4805
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	*LQ027XC-10X90ML	10X90ml	2285
	*LQ027A-10X100ML	10X100ml	2330
	*LQ027CC-5X200ML (Equivalent to LQ508)	5X200ml	2330
	*LQ027C3B-5X300ML	5X300ml	4805

Aluminium Seal Bottle

Product	Code	Per Pack	Price in ₹
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	LQ026-10X100ML	10X100ml	2050
	*LQ026CT-10X100ML	10X100ml	2280
	*LQ026D-5X500ML	5X500ml	5450
Fluid Thioglycollate Medium-Double Packed for usage refer LQ026	*LQ026DW-10X100ML	10X100ml	3090
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	LQ027-10X100ML	10X100ml	2330
	*LQ027CT-10X100ML	10X100ml	2795
	*LQ027D-5X500ML	5X500ml	5450
Soyabean Casein Digest Medium-Double Packed for usage refer LQ027	*LQ027DW-10X100ML	10X100ml	3090
Soyabean Casein Digest Medium (Double Strength) for usage refer LQ027	*LQ027DS-5X500ML	5X500ml	6305

Screw Capped Bottles w/ septum cap

Product	Code	Per Pack	Price in ₹
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ026CSS-10X100ML	10X100ml	3525
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	*LQ027CSS-10X100ML	10X100ml	2825

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Ready to use Wash Solutions

Product	Code	Per Pack	Price in ₹
Screw Capped Bottle			
Buffered Sodium Chloride Peptone Solution pH 7.00 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123C-10X100ML	10X100ml	2375
	*LQ123LA-5X300ML	5X300ml	4320
Buffered Sodium Chloride Peptone Solution pH 7.00 for usage refer LQ123C	*LQ123DS-5X500ML	5X500ml	7675
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121XC-10X90ML	10X90ml	2720
	*LQ121C-10X100ML	10X100ml	2800
	*LQ121CT-10X100ML	10X100ml	3170
	*LQ121D-5X500ML	5X500ml	4450
Diluting Fluid D (Screw Cap) for usage refer LQ510L	*LQ510LS-5X300ML	5X300ml	3890
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122C-10X100ML	10X100ml	2330
	*LQ122L-5X300ML	5X300ml	3865
Sterile Saline 0.85% used as a diluent.	*LQ141XC-5X90ML	5X90ml	835
Sterile Saline, 0.9% used as a diluent as recommended by USP.	*LQ199C-10X100ML	10X100ML	2265
	*LQ199D-5X500ML	5X500ML	3115
Aluminium Seal Bottle			
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172DE-5X500ML	5X500ml	4645
Buffered Sodium Chloride Peptone Solution pH 7.00 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123L-5X300ML	5X300ml	3950
	*LQ123D-5X500ML	5X500ml	7525
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CA-10X100ML	10X100ml	2940
	*LQ121CC-5X200ML	5X200ml	3615
	*LQ121L-5X300ML	5X300ml	3950
	*LQ121CRD-5X500ML	5X500ml	4705

Product	Code	Per Pack	Price in ₹
Diluting Fluid A-Double Packed for usage refer LQ121	*LQ121DW-10X100ML	10X100ml	3090
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CV-10X100ML	10X100ml	2290
	*LQ510L-5X300ML	5X300ml	3865
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CV-10X100ML	10x100ml	2290
0.5% Sodium Carbonate, Triple Packed used as diluent.	*LQ250CCT-5X200ML	5X200ml	2005
Screw Capped Bottle with Septum			
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172CSS-10X100ML	10X100ml	2730
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CSS-10X100ML	10X100ml	3145
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CSS-10X100ML	10X100ml	3145
Glass Bottle w/ Rubber Stopper and Flip Top Cap			
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CRS-10X100ML	10X100ml	3035
	*LQ121DCCW-2X700ML	2X700ml	4010
Diluting Fluid A - Double Packed recommended as a diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CDDW-5X400ML	5X400ml	5015
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122C3RS-5X300ML	5X300ml	4055
Diluting Fluid K - Double Packed diluent in testing of pharmaceuticals in accordance with USP	*LQ122LDW-5X300ML	5X300ml	4575

Ready to use media for Microbial Limit Test (Screw Cap Bottles)

Enterobacteria Enrichment Broth Mossel for the enrichment of bile tolerant organisms in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ119-10X100ML	10X100ml	2435
	*LQ119D-5X500ML	5X500ml	7580
Enterobacteria Enrichment Broth, Mossel (Double Strength) for the enrichment of bile tolerant organisms in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ284C-10X100ML	10X100ml	3885

RPM

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Product	Code	Per Pack	Price in ₹
MacConkey Broth for the selective enrichment of *Escherichia coli* in accordance with the harmonized methods of USP, EP, BP & JP.	*LQ115C-10X100ML	10X100ml	2435
	*LQ115D-5X500ML	5X500ml	7685
MacConkey Broth (Double Strength) Recommended for the selective enrichment of Escherichia coli in accordance with harmonized methods of USP, EP, BP & JP.	*LQ358CS-10X100ML	10X100ml	3550
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical & clinical samples in accordance with harmonized methods of USP, EP, BP & JP.	*LQ104C-5X100ML	5X100ml	2295

Product	Code	Per Pack	Price in ₹
Reinforced Medium for Clostridia for the enrichment of Clostridia from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP, EP, BP, JP & IP.	*LQ130C-5X100ML	5X100ml	1120
	*LQ130CC-5X200ML	5X200ml	1680
	*LQ130D-5X500ML	5X500ml	3855
Sabouraud Dextrose Broth for the enrichment of *Candida albicans* in accordance with harmonized methods of USP, EP, BP & JP.	*LQ120C-10X100ML	10X100ml	2435
	*LQ120D-5X500ML	5X500ml	4940

RPM

Ready Prepared Sterility Test Medium Kits in Glass Bottles

Product	Code	Per Pack	Price in ₹
Sterility Kit I (Crimp pack) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026 - Sterile Fluid Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	LQ024-5KT	5kits	2190
	LQ024-20KT	20kits	7665
Sterility Kit - I (Crimp Pack) (Double Wrapped) New Sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026 - Sterile Fluid Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectibles.	*LQ024DW-5KT	5kits	3510
	*LQ024DW-20KT	20kits	12155
Sterility Kit-I (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026A - Sterile Fluid Thioglycollate Medium and LQ027A - Sterile Soyabean Casein Digest Medium. Recommended for all purposes.	*LQ024A-5KT	5kits	2750
	*LQ024A-20KT	20kits	9625
Sterility Kit - I (Screw cap) (Double Wrapped) New Sterility test media prepared in accordance with USP/EP/BP/JP/IP. One Kit contains 2 glass bottles each of 50 ml following media : LQ026A- Sterile Fluid Thioglycollate Medium and LQ027A- Sterile Soyabean Casein Digest Medium.	*LQ024ADW-5KT	5kits	3370
	*LQ024ADW-20KT	20kits	11605

Product	Code	Per Pack	Price in ₹
Sterility Kit I (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles of 50 ml following media : LQ026S - Sterile Fluid Thioglycollate Medium and LQ027S - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	*LQ024S-5KT	5kits	2540
	*LQ024S-20KT	20kits	8820
Sterility Kit - II (Crimp pack) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ028 - Sterile Alternative Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	LQ025-5KT	5kits	3100
Sterility Kit - II (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media LQ028A - Sterile Alternative Thioglycollate Medium and LQ027A - Sterile Soyabean Casein Digest Medium. Recommended for all purposes.	*LQ025A-20KT	20kits	10745

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Ready Prepared Medium in Wide Mouth Bottle

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.0 New for the preparation of test suspension.	*LQ123XCK-10X90ML	10X90ml	3465
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for the preparation of test suspension.	*LQ240XC-10X90ML	10X90ml	3460
Buffered Sodium Chloride Peptone Solution, pH7.00 w/4% Polysorbate 20 & 0.5% soya Lecithin recommended for the preparation of test suspensions.	*LQ277CK-10X100ML	10X100ml	3745
Buffered Sodium Chloride Peptone Solution, pH 7.00 w/0.5% Soya Lecithin & 4% Polysorbate 80 recommended for the preparation of test suspensions.	*LQ318CK-10X100ML	10X100ml	3745
Buffered Sodium Chloride Peptone Solution w/ 0.5% Soya Lecithin & 5.6% Polysorbate 80 recommended for the preparation of test suspension.	*LQ360C-10X100ML	10X100ml	4410
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CK-10X100ML	10X100ml	2405
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CK-10X100ML	10X100ml	2290
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CK-10X100ML	10X100ml	2290
Enterobacteria Enrichment Broth, Mossel for the enrichment of bile tolerant organisms in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ119XCK-10X90ML *LQ119CK-10X100ML	10X90ml 10X100ml	2670 3115
Fluid Thioglycollate Medium w/4IU/ml Penase recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles for inactivation of penicillin group of antibiotics.	*LQ545CK-10X100ML	10X100ml	3505
Fluid Casein Digest Soya Lecithin Polysorbate 20 Medium recommended for sanitary examination of surfaces.	*LQ291CK-10X100ML	10X100ml	3260
Lactose Broth for the detection of coliform bacteria in water foods, dairy products as per standard methods.	*LQ212C-5X100ML	5X100ml	880
Phosphate Buffer, pH 7.2 New recommended to be used as a diluent as recommended by FDA BAM.	*LQ165CK-10X100ML	10X100ml	2550
Phosphate Buffer pH 8.00 used as a diluent as recommended by USP.	*LQ519XC-10X90ML	10X90ml	2225
Sabouraud Dextrose Broth for the enrichment of *Candida albicans* in accordance with harmonized methods of USP, EP, BP & JP.	*LQ120CK-10X100ML	10X100ml	2710

Product	Code	Per Pack	Price in ₹
SCDM w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ518CK-10X100ML	10X100ml	3825
SCDM w/ 0.5% Soya Lecithin & 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193CK-10X100ML	10X100ml	4140
Soyabean Casein Digest Medium sterility test media prepared in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ027QK-10X49ML *LQ027XCK-10X90ML *LQ027UK-10X99ML *LQ027K-10X100ML *LQ027VK-5X490ML	10X49ml 10X90ml 10X99ml 10X100ml 5X490ml	2325 2830 3085 3085 5580
Soyabean Casein Digest Medium w/ 0.1% Polysorbate 80 recommended for growth of microorganisms.	*LQ198CK-10X100ML	10X100ml	3520
Soyabean Casein Digest Medium w/1% Polysorbate 80 (wide mouth) sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237QK-10X49ML *LQ237UK-10X99ML *LQ237CK-10X100ML *LQ237VK-5X490ML	10X49ml 10X99ml 10X100ml 5X490ml	4070 4220 4220 8535
Soyabean Casein Digest Medium w/4IU/ml Penase recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for inactivation of penicillin group of antibiotics.	*LQ544CK-10X100ML	10X100ml	3620
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin & 1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ257XCK-10X90ML *LQ257CK-10X100ML	10X90ml 10X100ml	3570 3725
Soyabean Casein Digest Medium w/ 1% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ351DK-5X500ML	5X500ml	5305
Soyabean Casein Digest Medium w/ 3% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ353DK-5X500ML	5X500ml	4850

*For customer's convenience, suffix has been added to the different packings of one code
On receipt, all the above products to be stored between 15 - 30°C

Ready Prepared Liquid / Solid Medium in Bottles

Screw Cap Bottle

Glass Bottle w/rubber stopper and flip top cap

Aluminum seal Bottle

Septum Cap Bottle

Wide mouth Bottle

Screw Cap Bottle - Solid Medium

Screw Cap Bottle

Ready Prepared Medium for Blood Culture in Glass Bottles

Product	Code	Per Pack	Price in ₹
BHI a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ003-10X20ML *LQ003A-10X70ML	10X20ml 10X70ml	1860 2330
BHI - Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ004-10X20ML *LQ004A-10X70ML LQ004AL-10X50ML	10X20ml 10X70ml 10X50ml	1990 2415 1775
Columbia Broth for cultivation of fastidious organisms from blood. Sterile, in glass bottles.	LQ006-10X20ML *LQ006A-10X70ML	10X20ml 10X70ml	1890 2295
Fluid Thioglycollate Medium w/ 0.05% SPS⊗ for cultivation of aerobes, anaerobes and microaerophiles. Sterile, in glass bottles.	LQ023-10X20ML *LQ023A-10X70ML	10X20ml 10X70ml	2460 2705
Glucose Broth Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	*LQ010V-50X5ML LQ010-10X20ML *LQ010A-10X70ML	50X5ml 10X20ml 10X70ml	1845 1610 1990
Hartley Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	*LQ013V-50X5ML LQ013-10X20ML *LQ013A-10X70ML	50X5ml 10X20ml 10X70ml	1740 1590 1945
Hartley Broth w/ 0.05% SPS⊗ for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ095-10X20ML *LQ095A-10X70ML	10X20ml 10X70ml	2855 4170

Product	Code	Per Pack	Price in ₹
Modified Wilkins Chalgren Broth a qualitative test for detection of strict or facultative anaerobic microorganisms in blood. Sterile, in glass bottles.	LQ014-10X20ML *LQ014A-10X70ML	10X20ml 10X70ml	2010 2585
Schaedler Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ008-10X20ML *LQ008A-10X70ML	10X20ml 10X70ml	1625 2100
#Thioglycollate Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ007-10X20ML *LQ007A-10X70ML	10X20ml 10X70ml	1610 1990
TSB - Tryptone Soya Broth (Soyabean Casein Digest Medium) a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ009-10X20ML *LQ009A-10X70ML	10X20ml 10X70ml	1665 2100
TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ011-10X20ML *LQ011A-10X70ML	10X20ml 10X70ml	1665 2140
TSB - Tryptone Soya Broth w/ 10% Sucrose a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ005-10X20ML *LQ005A-10X70ML	10X20ml 10X70ml	1625 2100

LQ000-for Paediatric use LQ000A* - for Adult use
SPS ⊗ - Sodium polyanethol sulphonate (Liquoid)
#On receipt, all the above products to be stored between 2-8°C
On receipt, all the above products to be stored between 15 - 30°C

Ready Prepared Dual Media for Blood Specimens in Glass Bottles

- Two in One step procedure involving inoculation and simultaneous isolation on solid surface
- *Available in two sizes :* 1) Solid phase (7 ml) and Liquid (20 ml) medium & 2) Solid phase (20 ml) and Liquid (40 ml) medium

Product	Code	Per Pack	Price in ₹
#HiCombi™ Dual Performance Medium for rapid growth of *Enterobacteria*, *Pseudomonas*, Staphylococci and *Candida*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	LQ012-10BT	10bottles	3115
#HiCombi™ Dual Performance Medium for rapid growth of *Enterobacteria*, *Pseudomonas*, Staphylococci and *Candida*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ033-10BT	10bottles	2315
HiCombi™ Dual Performance Fungal Medium Kit for the detection of yeasts and moulds from pathological specimens. Combination of solid (7 ml) and liquid (20 ml) media in single bottle. For fungal selectivity, CC supplement, Modified (FD169B) is recommended. **(Kit contains 10 bottles and 10 vials of CC Supplement, Modified (FD169B))**.	LQ034-KT	Kit	2855
HiCombi™ Dual Performance Fungal Medium Kit for the detection of yeasts and moulds from pathological specimens. Combination of solid (20 ml) and liquid (40 ml) media in single bottle. For fungal selectivity, CC supplement, Modified (FD169A) is recommended. **(Kit contains 10 bottles and 10 vials of CC Supplement, Modified (FD169A))**.	*LQ034A-KT	Kit	6085
HiCombi™ Dual Performance Fungal Medium, Modified for the detection of yeasts and moulds from pathological specimens. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	LQ188-10BT	10bottles	5215
HiCombi™ Dual Performance Salmonella Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ029-10BT	10bottles	1835
HiCombi™ Dual Performance Salmonella Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ029A-10BT	10bottles	2590
HiCombi™ Dual Performance Salmonella Medium - XLD a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ030-10BT	10bottles	1790

Product	Code	Per Pack	Price in ₹
HiCombi™ Dual Performance Salmonella Medium - DCA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ031-10BT	10bottles	1790
HiCombi™ Dual Performance Salmonella Medium - DCA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ031A-10BT	10bottles	2540
HiCombi™ Dual Performance Selective Medium - HEA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ035-10BT	10bottles	1705
HiCombi™ Dual Performance Selective Medium - HEA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ035A-10BT	10bottles	2425
HiCombi™ Dual Performance Selective Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ036-10BT	10bottles	1835
HiCombi™ Dual Performance Selective Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ036A-10BT	10bottles	2590

Ready Prepared Dual Media for Other Clinical specimens

HiCombi™ Dual Performance Trans Isolate Medium for primary culturing and transport of *Neisseria meningitidis, Streptococcus pneumoniae* and *Haemophilus influenzae*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ109-10BT	10bottles	3390

Ready Prepared Dual Media for Salmonella from Food specimens

HiCombi™ Dual Performance Salmonella Medium for selective enrichment and isolation of Salmonellae from chicken legs, meat products or other food samples. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ073-10BT	10bottles	1705

On receipt, all the above products to be stored between 2-8°C
LQ000-for Paediatric use LQ000A* - for Adult use
On receipt, all the above products to be stored between 15-30°C.

Ready Prepared Solid Media in Glass Bottles▲

- Wide range of media available to meet the needs of microbiologists and pathologists
- On request other media can also be made available as ready to use sterile solid media ▲
- Ready to use sterile solid media in glass bottles
- No sterilization required, just melt and pour into plates
- Economical and saves preparation time

100 ML 250 ML 500 ML

Product	Code	Per Pack	Price in ₹
Antibiotic Assay Medium A for microbiological diffusion assay of several antibiotics in accordance with EP	SME003CCL-5X250ML	5X250ml	2270
	SME003D-5X500ML	5X500ml	3325
Antibiotic Assay Medium No. 1 for microbiological assay of ß-lactam and other antibiotics in pharmaceutical and food related preparations in accordance with USP.	SMU003CCL-5X250ML	5X250ml	2270
	SMU003D-5X500ML	5X500ml	3325
Antibiotic Assay Medium No. 2 used as basal medium for microbiological assay of antibiotics in accordance with USP.	SMU005CCL-5X250ML	5X250ml	2145
	SMU005D-5X500ML	5X500ml	3210
Antibiotic Assay Medium No. 9 as a base layer medium for assaying the products containing Polymyxin-B.	SM147CCL-5X250ML	5X250ml	2265
	SM147D-5X500ML	5X500ml	3435
Antibiotic Assay Medium No. 8 for microbiological assay of Vancomycin in accordance with USP.	SMU041CCL-5X250ML	5X250ml	2255
	SMU041D-5X500ML	5X500ml	3375
Antibiotic Assay Medium No. 10 as a seed layer medium for assaying the products containing Polymyxin-B, also for assaying Carbenicillin, Colistin and Colistimethate sodium.	SMU225CCL-5X250ML	5X250ml	2135
	SMU225D-5X500ML	5X500ml	3345
Antibiotic Assay Medium No. 11 for microbiological assay of antibiotics in accordance with USP.	SMU004CCL-5X250ML	5X250ml	2145
	SMU004D-5X500ML	5X500ml	3315

Product	Code	Per Pack	Price in ₹
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae* as the test organisms in accordance with USP.	SMU101CCL-5X250ML	5X250ml	2310
	SMU101D-5X500ML	5X500ml	3435
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* to be used as test organism for assaying Dihydrostreptomycin and Vancomycin by plate assay method in accordance with USP.	SMU1141CCL-5X250ML	5X250ml	2145
	SMU1141D-5X500ML	5X500ml	3375
Bile Esculin Agar for differential isolation and presumptive identification of Group D Streptococci in food and pharmaceutical products.	SM972-5X100ML	5X100ml	955
	*SM972D-5X500ML	5X500ml	3080
BHI Agar MZ for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	SM211-5X100ML	5X100ml	955
Brilliant Green Agar, Modified for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food & dairy products.	*SM016C-10X100ML	10X100ml	1980
Citrate Agar for cultivation of iron bacteria.	*SM728D-5X500ML	5X500ml	3080
Columbia Agar for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/ EP/ BP/ JP/ IP.	SMH144-5X100ML	5X100ml	955
	SMH144CCL-5X250ML	5X250ml	2155
	*SMH144D-5X500ML	5X500ml	3080
Corn Meal Dextrose Agar for cultivation of phytopathological fungi and other fungi.	*SM150D-5X500ML	5X500ml	3080

On receipt, all the above products to be stored between 15-30°C
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#On receipt, all the above products to be stored between 2-8°C
MZ Ready Prepared Media for microbiome research studies.

RPM

Product	Code	Per Pack	Price in ₹
C.L.E.D w/Bromothymol Blue Agar for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	SM792-5X100ML	5X100ml	960
Dey Engley Neutralizing Agar in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	*SM186C-5X100ML	5X100ml	1065
	*SM186CCL-5X250ML	5X250ml	1745
#HiCrome™ Candida Differential Agar for rapid isolation and identification of *Candida* species from mixed cultures.	SM1297A-5X100ML	5X100ml	1935
#HiCrome™ Salmonella Agar for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method.	*SM1296D-5X500ML	5X500ml	7310
#HiCrome™ UTI Agar for presumptive identification & confirmation of microorganisms mainly causing urinary tract infections & other clinical samples.	SM1353-5X100ML	5X100ml	1215
Kligler Iron Agar for differential identification of Gram negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production.	SM078-5X100ML	5X100ml	955
Letheen Agar New recommended to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538.	SM414CCL-5X250ML	5X250ml	1975
Luria Agar for routine cultivation and estimation of not particularly fastidious microorganisms.	*SM557D-5X500ML	5X500ml	3080
MacConkey Agar for selective isolation and differentiation of coliform organisms and other enteric pathogens.	SM081-5X100ML	5X100ml	940
MacConkey Agar for the selection and subculture of *Escherichia coli* in accordance with the harmonized method of USP/EP/BP/JP.	SMH081CCL-5X250ML	5X250ml	2075
	*SMH081D-5X500ML	5X500ml	3080
MacConkey Agar for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms.	SM082-5X100ML	5X100ml	940
Malt Extract Agar New for detection, isolation and enumeration of yeasts and moulds.	SM137CCL-5X250ML	5X250ml	1950
	SM137D-5X500ML	5X500ml	3160
Mannitol Salt Agar for the selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SMH118-5X100ML	5X100ml	1025
	*SMH118C-10x100ML	10X100ml	1980
	SMH118CCL-5X250ML	5X250ml	2175
	*SMH118D-5X500ML	5X500ml	3080

Product	Code	Per Pack	Price in ₹
Motility Test Agar for detection of bacterial motility.	SM260-5X100ML	5X100ml	955
Mueller Hinton Agar MZ for cultivation of *Neisseria* and for determination of susceptibility of microorganisms.	SM173-5X100ML	5X100ml	940
	*SM173CCL-6X250ML	6X250ml	1775
Nutrient Agar general purpose medium for cultivation of less fastidious microorganisms.	SM001-5X100ML	5X100ml	940
	*SM001CCL-6X250ML	6X250ml	2725
	*SM001D-5X500ML	5X500ml	2825
Orange Serum Agar for cultivation and enumeration of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli and other aciduric organisms and pathogenic fungi.	*SM933D-5X500ML	5X500ml	3080
Plate Count Agar for determination of plate counts of microorganisms in food, water, waste water and clinical samples.	SM091-5X100ML	5X100ml	940
	*SM091D-5X500ML	5X500ml	2585
Potato Dextrose Agar for isolation and enumeration of yeasts and moulds from dairy and other food products.	SM096-5X100ML	5X100ml	880
	*SM096D-5X500ML	5X500ml	2800
Potato Dextrose Agar for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	SMH096-5X100ML	5X100ml	955
	SMH096CCL-5X250ML	5X250ml	2075
	*SMH096D-5X500ML	5X500ml	3080
R2A Agar for heterotrophic plate count of treated potable water using longer incubation periods.	*SMEB962AL-5X50ML	5X50ml	685
	*SMEB962-5X100ML	5X100ml	740
	*SME962CCL-5X250ML	5X250ml	1430
	*SMEB962L-5X300ML	5X300ml	2180
	*SMEB962D-5X500ML	5X500ml	2425
Reinforced Clostridial Agar recommended for the cultivation and enumeration of Clostridia and other anaerobes.	SM154D-5x500ML	5X500ml	3080
Sabouraud Chloramphenicol Agar for selective cultivation of yeast and moulds.	*SM1067C-5X100ML	5X100ml	1060
	*SM1067CCL-5X250ML	5X250ml	1960
	*SM1067C3-5X300ML	5X300ml	2395
	*SM1067D-5X500ML	5X500ml	3480
Sabouraud Dextrose Agar for cultivation of yeasts, moulds and aciduric microorganisms.	*SM063D-5X500ML	5X500ml	2850

All the above products to be stored between 15-30°C
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#On receipt, all the above products to be stored between 2-8°C
MZ Ready Prepared Media for microbiome research studies.

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar for cultivation of *C. albicans* in accordance with the harmonized method of USP/EP/BP/JP.	*SMH063XXV-5X25ML	5X25ml	810
	*SMH063-5X100ML	5X100ml	955
	*SMH063CCL-5X250ML	5X250ml	1695
	*SMH063C3-5X300ML	5X300ml	2075
	*SMH063D-5X500ML	5X500ml	3080
Sabouraud Dextrose Agar w/ 0.1% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5525C-5X100ML	5X100ml	1145
Sabouraud Dextrose Agar w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5403CC-5X200ML	5X200ml	1995
Sabouraud Dextrose Agar w/ 0.7% Polysorbate 80 & 0.1% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5493CC-5X200ML	5X200ml	1895
Sabouraud Dextrose Agar w/ 0.5% Soya Lecithin & 4% Polysorbate 20 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5452C-5X100ML	5X100ml	1790
Sabouraud Dextrose Agar w/ 3% Polysorbate 80 & 0.3% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5453C-5X100ML	5X100ml	1510
Sabouraud Dextrose Agar w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5526C-5X100ML	5X100ml	1690
Sabouraud Dextrose Agar w/ 1% Soya Lecithin and 4% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5532C-5X100ML	5X100ml	1905
Sabouraud Dextrose Agar w/ 0.8% Soya Lecithin & 8% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5497C-5X100ML	5X100ml	2040

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar w/ 1% Soya Lecithin & 8% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5499C-5X100ML	5X100ml	2050
Sabouraud Dextrose Agar w/ 1% Soya lecithin & 4% Polysorbate 20 New for the cultivation of yeasts, moulds and aciduric bacteria and for determining efficiency of sanitization of containers, equipment, surfaces, water miscible cosmetics etc.	SM5557C-5X100ML	5X100ml	1940
SCDA w/ 1% Soya Lecithin & 4% Polysorbate 20 New for determining efficiency of sanitization of containers, equipment, surfaces, water miscible cosmetics etc.	SM5552C-5X100ML	5X100ml	1300
Soyabean Casein Digest Agar for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	*SMH290XXV-5X25ML	5X25ml	810
	*SMH290-5X100ML	5X100ml	955
	*SMH290CCL-5X250ML	5X250ml	1695
	*SMH290C3-5X300ML	5X300ml	2075
	*SMH290D-5X500ML	5X500ml	3080
⦿**Soyabean Casein Digest Agar, HiVeg™** a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical products.	SMV290D-5X500ML ⦿ HiVeg	5X500ml	3290
Soyabean Casein Digest Agar w/ 0.1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5524C-5X100ML	5X100ml	1065
Soyabean Casein Digest Agar w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5492C-5X100ML	5X100ml	1170
	SM5492CC-5X200ML	5X200ml	1885
Soyabean Casein Digest Agar w/ 0.55% Polysorbate 80 & 0.05% Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5490CC-5X200ML	5X200ml	1830
Soyabean Casein Digest Agar w/ 3% Polysorbate 80 & 0.3% Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5451C-5X100ML	5X100ml	1165

On receipt, all the above products to be stored between 15-30°C
*For customer's convenience, suffix has been added to the different packings of one code
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

RPM

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar w/ 0.5% Soya Lecithin & 1% Polysorbate 80 recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5402CC-5X200ML	5X200ml	2060
Soyabean Casein Digest Agar w/ 1% Soya Lecithin and 4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5531C-5X100ML	5X100ml	1925
Soyabean Casein Digest Agar w/ 0.7% Polysorbate 80 & 0.1%Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5491CC-5X200ML	5X200ml	1945
Soyabean Casein Digest Agar w/ 0.5% Soya Lecithin & 4% Polysorbate 20 recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5450C-5X100ML	5X100ml	1065
Soyabean Casein Digest Agar w/ 0.8% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5496C-5X100ML	5X100ml	1305

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar w/ 1% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5498C-5X100ML	5X100ml	1290
Starch Agar recommended for detection of starch hydrolyzing microorganisms.	SM107D-5X500ML	5X500ml	3875
Thioglycollate Agar New for cultivation of anaerobic microorganisms.	SM608CCL-5X250ML	5X250ml	2005
Triple Sugar Iron Agar for identification of Gram negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production.	SM021-5X100ML	5X100ml	955
Tryptone Yeast Extract Agar New for estimation of microbial counts in water.	SM1272CC-5X200ML	5X200ml	1995
Violet Red Bile Glucose Agar for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SMH581-5X100ML	5X100ml	955
	SMH581CCL-5X250ML	5X250ml	2175
	*SMH581D-5X500ML	5X500ml	3080
Violet Red Bile Glucose Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk other dairy food products and clinical samples.	*SM049D-5X500ML	5X500ml	3080

All the above products to be stored between 15-30°C
*For customer's convenience, suffix has been added to the different packings of one code

Ready Prepared Media in Dip Slides

Remove from box

Unscrew cap to remove slide

- No Lab necessary (Dip/flush/touch- Incubate - read)
- Available in different agar combinations of two or three media
- HiDip™ Slides (with 2/3 media)

HiDip™ Slides (with 3 media)

Product	Code	Per Pack	Price in ₹
HiDip™ CLED-Cetri-Mac Medium for urine bacteria screening.	HD001-10TB	10tubes	1880
HiDip™ Mac-CLED-Sab Medium for urine bacteria and mould screening.	HD002-10TB	10tubes	1880
HiDip™ Mac-CLED-Bile Esculin Medium for urine bacteria and Enterococci screening.	HD003-5TB HD003-10TB	5tubes 10tubes	1110 1880
HiDip™ TSA-Rose Bengal Medium - Cetri Medium New for microbial screening of food and water.	HD050-5TB HD050-10TB	5tubes 10tubes	1190 1960

HiDip™ Slides (with 2 media)

Product	Code	Per Pack	Price in ₹
HiDip™ CLED-Mac Medium for urine bacteria screening.	HD004-5TB HD004-10TB	5tubes 10tubes	1025 1630
HiDip™ CLED-MUG Mac Medium for direct *Escherichia coli* identification under UV light (366 nm).	HD005-10TB	10tubes	1480
***HiDip™ CLED-HiCrome™ UTI Medium** for easy and fast detection of urinary tract microorganisms.	HD006-10TB	10tubes	1600
***HiDip™ Mac-HiCrome™ UTI Medium** for easy and fast detection of urinary tract microorganisms.	HD007-5TB HD007-10TB	5tubes 10tubes	1150 1925
HiDip™ TSA-Rose Bengal Medium for microbial screening of food and water.	HD008-10TB	10tubes	1715
HiDip™ PCA-VRBA Medium for microbial screening of food and water.	HD009-5TB HD009-10TB	5tubes 10tubes	1060 1715
HiDip™ PCA-Cetri Medium for microbial screening of food and water.	HD010-5TB HD010-10TB	5tubes 10tubes	1060 1715

Product	Code	Per Pack	Price in ₹
HiDip™ Sulphate API - PCA Medium for detection of sulphate reducing organisms from paper and pulp cooling tower waters and petroleum industry.	HD011-5TB HD011-10TB	5tubes 10tubes	1060 1715
HiDip™ PA - H_2S Medium for detection of coliforms, *Salmonella* and *Citrobacter* from water, milk and food.	HD012-5TB HD012-10TB	5tubes 10tubes	1035 1675
HiDip™ PCA-VJ Agar Medium for total bacterial count and detection of *Staphylococcus aureus*.	HD014-10TB	10tubes	1960
HiDip™ PCA - Malt Extract Agar Medium for total bacterial count and isolation of yeast & moulds.	HD019-5TB HD019-10TB	5tubes 10tubes	1185 2005
HiDip™ Pseudomonas Agar - MacConkey Agar Medium for screening *Pseudomonas* and urine bacteria.	HD020-10TB	10tubes	1790
HiDip™ PCA - MacConkey Agar Medium for total bacterial count and screening urine bacteria.	HD021-5TB HD021-10TB	5tubes 10tubes	1075 1790
HiDip™ PCA - PCA Medium for total bacterial count.	HD022-5TB HD022-10TB	5tubes 10tubes	1215 2050
HiDip™ Sulphate API-Sulphate API for detection of Sulphate reducing bacteria.	HD023-5TB HD023-10TB	5tubes 10tubes	1325 2155
HiDip™ Modified Rogosa Medium - Modified Rogosa Medium for detection of Lactobacilli species in saliva specimens.	HD024-5TB HD024-10TB	5tubes 10tubes	1215 2050
HiDip™ Modified Nickerson Medium - Modified Nickerson Medium for detection of yeasts (especially *Candida*) from mucous membrane, skin and saliva.	HD025-5TB HD025-10TB	5tubes 10tubes	1230 2055

* On receipt, all the above products to be stored between 2-8°C
On receipt, all the above products to be stored between 15-30°C

RPM

Product	Code	Per Pack	Price in ₹
HiDip™Phenol Red Dextrose Agar-Phenol Red Dextrose Agar for dextrose fermentation studies of microorganisms.	HD026-5TB HD026-10TB	5tubes 10tubes	1245 2225
***HiDip™ HiCrome™ ECC Agar-HiCrome™ Salmonella Agar** for chromogenic screening of *E.coli*, coliforms and *Salmonella* on surfaces or food or water	HD036-5TB HD036-10TB	5tubes 10tubes	1380 2225
HiDip™ TSA -R2A Agar for cultivation of wide variety of microorganisms and heterotrophic plate count of treated potable water using longer incubation periods.	HD040-5TB HD040-10TB	5tubes 10tubes	1535 2565
***HiDip™ HiCrome™ Universal Agar-PCA** for differential & presumptive identification of microorganisms and total bacteria count.	HD041-5TB HD041-10TB	5tubes 10tubes	1185 2040
***HiDip™ HiCrome™ UTI Agar - Dey Engley Neutralizing Agar** for easy and fast detection of urinary tract microorganisms & in disinfectant tesing for determining bactericidal activity.	HD042-5TB HD042-10TB	5tubes 10tubes	1315 2300
HiDip™ PCA-OGYE Agar for total bacteria, isolation & enumeration of yeasts and moulds.	HD044-5TB HD044-10TB	5tubes 10tubes	1380 2620
HiDip™ TSA-MRS for growth of wide variety of microoganisms and Lactobacilli.	HD047-5TB HD047-10TB	5tubes 10tubes	1185 2040
HiDip™ TSA-Asparagine Nitrate Medium for growth of wide variety of microoganisms & cultivation of denitrifying bacteria from soil samples.	HD048-5TB HD048-10TB	5tubes 10tubes	1185 2040
HiDip™ PCA-PCA w/0.01% TTC for total bacterial count.	HD049-5TB HD049-10TB	5tubes 10tubes	1270 2115
***HiDip™ PCA-HiCrome™ Chromogenic Coliform Agar (CCA Agar)** New for microbial screening of food and water.	HD051-5TB HD051-10TB	5tubes 10tubes	1240 2040
HiDip™ SDG-TGE New for detection of yeast, moulds and bacteria.	HD052-5TB HD052-10TB	5tubes 10tubes	1315 2165

HiDip™ Slides (with neutralizers-2 media) For Bacteriological Screening of Surfaces

Product	Code	Per Pack	Price in ₹
HiDip™PCA w/TTC & Neutralizers-VRBG Agar w/Neutralizers for total bacterial count, *Enterobacteriaceae* with inactivation of disinfectants.	HD028-5TB HD028-10TB	5tubes 10tubes	1320 2150
HiDip™ PCA w/TTC & Neutralizers- Rose Bengal Chloramphenicol Agar w/Neutralizers for total bacterial count, yeasts and moulds with inactivation of disinfectants.	HD029-5TB HD029-10TB	5tubes 10tubes	1320 2150
HiDip™ PCA w/TTC & Neutralizers- V.J.Agar for total bacterial count with inactivation of disinfectants and detection of Staphyloccci.	HD030-5TB HD030-10TB	5tubes 10tubes	1320 2150
HiDip™ Cetrimide Agar w/ Neutralizers-Rose Bengal Chloramphenicol Agar w/ Neutralizers for detection of *Pseudomonas* species, yeasts and moulds with inactivation of disinfectants.	HD031-5TB HD031-10TB	5tubes 10tubes	1320 2150
HiDip™ VRBG Agar w/Neutralizers-Bile Esculin Agar w/Neutralizers for screening of *Enterobacteriaceae* and faecal Streptococci with inactivation of disinfectants.	HD032-5TB HD032-10TB	5tubes 10tubes	1320 2150
HiDip™ PCA w/TTC & Neutralizers-VRB Agar w/Neutralizers for total bacterial count, *Enterobacteriaceae* with inactivation of disinfectants.	HD033-5TB HD033-10TB	5tubes 10tubes	1320 2150
HiDip™ PCA w/TTC & Neutralizers-PCA w/TTC & Neutralizers for total bacterial count with inactivation of disinfectants.	HD034-5TB HD034-10TB	5tubes 10tubes	1320 2150
HiDip™ Rose Bengal Chloramphenicol Agar w/Neutralizers- V.J.Agar for yeasts and moulds with inactivation of disinfectants and detection of Staphylococci.	HD035-5TB HD035-10TB	5tubes 10tubes	1320 2150
***HiDip™ Hicrome™ ECC Agar-PCA w/TTC & Neutralizers** for detection of *E.coli*, coliforms and for total bacterial count with inactivation of disinfectants.	HD037-5TB HD037-10TB	5tubes 10tubes	1380 2225
***HiDip™ Hicrome™ ECC Agar-Baird Parker Agar w/Neutralizers** for detection of *E.coli*, coliforms and *S.aureus* with inactivation of disinfectants.	HD038-5TB HD038-10TB	5tubes 10tubes	1380 2225
HiDip™ PCA-Mac Medium w/ Neutralizers for total bacteria count and isolation and differentiation of lactose fermenting and lactose non fermenting enteric bacteria with inactivation of disinfectant.	HD043-5TB HD043-10TB	5tubes 10tubes	1400 2645

* On receipt, all the above products to be stored between 2-8°C
On receipt, all the above products to be stored between 15-30°C

Ready Prepared Transport Medium with Swabs

Various Combination of Medium w/ Swab for Surface / Clinical / Environmental sampling

Product	Code	Per Pack	Price in ₹
HiCulture™ Prewetted Swab in Normal Saline and second tube containing SCDM w/ Soya Lecithin, Polysorbate 80 recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5415GT-50NO	50nos	5750
HiCulture™ Sterile Prewetted Swab and SCDM Media Tube (γ-irradiated, Triple Pack) recommended for transport of microbial specimens	MS5411GT-10NO MS5411GT-50NO	10nos 50nos	1800 5530
HiCulture™ Sterile Swabs w/ 0.85% Saline used as a diluent and for collection of specimens from surface.	MS001-25NO MS001-50NO	25nos 50nos	1935 3470
HiCulture™ Sterile Swabs w/ 0.85% Saline (γ-irradiated, Triple Pack) for usage refer MS001	MS001GT-25NO MS001GT-50NO	25nos 50nos	2145 3855
HiCulture™ Sterile Swabs w/ 0.85% Saline (Triple pack) for usage refer MS001 (with nylon swab)	MS001NT-50NO	50nos	3925
HiCulture™ Sterile Swabs w/ 0.9% Saline used as a diluent and for collection of specimens from surface.	MS5321-25NO MS5321-50NO	25nos 50nos	2300 4055
HiCulture sterile swab w/0.9% saline, 0.5% Tween 80 and 0.05% Soya Lecithin (γ-irradiated, Triple Pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5528GT-25NO MS5528GT-50NO	25nos 50nos	2900 5220
HiCulture™ Sterile swab w/ Lecithin, thiosulphate & Tween 80 (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MQ5413GT-50NO	50nos	2995
HiCulture™ Sterile swab w/ Lecithin, thiosulphate & tween 80 and second tube containing SCDM w/ Lecithin & tween 80 (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MQ5428GT-50NO	50nos	3625

Product	Code	Per Pack	Price in ₹
HiCulture™ Sterile swab w/ SCDM w/Soya Lecithin & Polysorbate 80 & Normal saline tube (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5414GT-50NO	50nos	5500
HiCulture sterile swab w/SCDM, 0.5% Tween 80 and 0.05% Soya Lecithin and 1000U/ML Penase (γ-irradiated, Triple Pack) recommended for the transportation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	MS5529GT-25NOS MS5529GT-50NOS	25nos 50nos	4450 8020
HiCulture™ Sterile Swabs w/0.9% saline, 0.5% polysorbate 80, 0.05% Soya Lecithin and w/sterile 60IU/tube β-lactamase II (γ-irradiated, Triple pack) recommended for the transportation of microbial specimen by neutralization and inactivation of cephalosporins of first, second, third and fourth generation.	MS5441GT-50NO	50nos	7390
HiCulture™ Swab w/0.9% saline and second tube containing 0.9% saline , 0.07% Soya Lecithin & 0.5% polysorbate 80 (γ-irradiated, Triple pack) New for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5553-50NO	50nos	6790
HiCulture™ Swab w/ Nylon swab, one tube containing 0.9% saline & second tube contain SCDM w/ 25000IU/lit β-lactamase I. New for isolating microbial specimens and inactivation of β lactam antibiotics.	MS5554-50NO	50nos	7770
HiCulture™ Transport Swabs w/ Alternative Thioglycollate Medium for transportation of aerobes, anaerobes and microaerophiles.	MS010-10NO MS010-50NO	10nos 50nos	1115 3510
HiCulture™ Transport Swabs w/ Amies Medium w/ Charcoal for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens.	MS651-10NO MS651-50NO	10nos 50nos	960 3610

RPM

Product	Code	Per Pack	Price in ₹
HiCulture™ Transport Swabs w/ Amies Medium w/ Charcoal with metal stick for usage refer MS651	MS651S-10NO MS651S-50NO	10nos 50nos	1240 3750
HiCulture™ Transport Swabs w/ Amies Medium w/ Charcoal for usage refer MS651	MQ651P-10NO MQ651P-50NO	10nos 50nos	930 3445
HiCulture™ Transport Swabs w/ Amies Medium w/o Charcoal for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens.	MS684-10NO MS684-50NO	10nos 50nos	960 3610
HiCulture™ Transport Swabs w/ Amies Medium w/o Charcoal with metal stick for usage refer MS684	MS684S-50NO	50nos	3650
HiCulture™ Transport Swabs w/ Buffered Sodium Chloride Peptone solution pH 7.00 recommended for transport of specimen.	MS5307-10NO MS5307-50NO	10nos 50nos	1025 4860
HiCulture™ Transport Swabs w/ 9 ml Buffered Sodium Chloride Peptone Solution, pH 7.00 New for transport of specimen.	MS5307IX-10NO MS5307IX-50NO	10nos 50nos	1025 4860
HiCulture™ Sterile Nylon Swab w/ Buffered Sodium Chloride Peptone Solution New for transport of specimen.	MS5307N-10NO MS5307N-50NO	10nos 50nos	1120 5030
HiCulture™ Transport Swabs w/ Cary Blair Medium for recovery of aerobic, anaerobic and fastidious bacteria from faecal specimens.	MS202-10NO MS202-50NO	10nos 50nos	960 3610
HiCulture™ Transport Swabs w/ Cary Blair Medium with metal stick for usage refer MS202	MS202S-10NO MS202S-50NO	10nos 50nos	1195 3650
HiCulture™ Transport Swabs w/ Chlamydospore Medium for recovery of *Candida albicans* from clinical specimens.	MS113-50NO	50nos	3515
HiCulture™ Transport Swabs w/ Chlamydospore Medium with metal stick for usage refer MS113	MS113S-10NO MS113S-50NO	10nos 50nos	1175 3585
HiCulture™ Transport Swabs w/ Dey-Engley Neutralizing Broth for transporting microbial specimens in presence of antiseptics and disinfectants.	MS1062-10NO MS1062-50NO	10nos 50nos	1115 3515
HiCulture™ Transport Swab w/ Dey Engley Neutralizing Broth (Triple Pack) recommended for transporting microbial specimens in presence of antiseptics and disinfectants.	MQ1062AT-10NO MQ1062AT-50NO	10nos 50nos	810 3015
HiCulture™ Transport Swabs w/ Dey-Engley Neutralizing Broth with metal stick for usage refer MS1062	MS1062S-10NO MS1062S-50NO	10nos 50nos	1175 4375
HiCulture™ Transport Swab w/ Enteric Pathogen Transport Medium for transport of enteric pathogens from stool specimens.	MQ5203P-10NO	10nos	930

Product	Code	Per Pack	Price in ₹
HiCulture™ Sterile Swabs w/ Letheen Broth for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	MS5397-25NO MS5397-50NO	25nos 50nos	1945 3510
HiCulture™ Listeria Isolation and Transport Swabs with metal stick for transportation of *Listeria* species from clinical specimens.	MS1145S-10NO	10nos	1175
HiCulture™ Transport Swab w/ Middlebrook 7H9 Broth w/ metal stick for transportation of *Mycobacterium tuberculosis*.	MS198S-10NO MS198S-50NO	10nos 50nos	1175 3585
HiCulture™ Transport Swab w/ 0.1% Peptone Water recommended for recovery of microorganisms.	MS028-10NO MS028-50NO	10nos 50nos	945 3470
HiCulture™ Transport Swabs w/ 0.1% Peptone water for usage refer MS028	MQ028-10NO MQ028-50NO	10nos 50nos	945 3525
Hiculture™ Sterile Swabs w/ 0.9% saline & second tube containing SCDM w/ BCP recommended for the sterility testing in clean area.	MS5430-25NO MS5430-50NO	25nos 50nos	2495 4940
HiCulture™ Transport Swab w/ Soyabean Casein Digest Medium (γ-irradiated, Triple pack) recommended for the sterility testing in clean area.	MS011GT-10NO MS011GT-50NO	10nos 50nos	1175 4375
HiCulture™ Transport Swabs w/ Soyabean Casein Digest Medium (γ-irradiated, Triple pack) recommended for the sterility testing in clean area.	MQ011GT-10NO MQ011GT-50NO	10nos 50nos	1175 4375
HiCulture™ Transport Swabs w/ Soya Lecithin (0.07%w/v) & Tween 80 (0.5%v/v) for transporting microbial specimens.	MS5286-25NO MS5286-50NO	25nos 50nos	2505 5015
HiCulture™ Sterile Swab w/ 0.9% Sterile Saline (γ-irradiated, Triple Pack) used as a diluent and for collection of specimens from surface.	MS5321GT-25NO MS5321GT-50NO	25no 50no	2365 4255
HiCulture™ Transport Swabs w/ Stuart Transport Medium for transportation of *Neisseria* species and other fastidious organisms from clinic to laboratory.	MS306-10NO MS306-50NO	10nos 50nos	960 3610
HiCulture™ Transport Swabs w/ Stuart Transport Medium with metal stick for usage refer MS306	MS306S-10NO MS306S-50NO	10nos 50nos	1175 3585
HiCulture™ Sterile Neutralizer Swabs w/ 25000 IU/litre β lactamase, 0.9% Saline w/ 0.5% Tween 80 and 0.07% Soya Lecithin for transportation of aerobes and fungi and for inactivation of β lactam antibiotics.	MS5329-50NO	50nos	7425
HiCulture™ Transport Swab w/ SCDM w/ Lecithin, Polysorbate 80 & Normal Saline Tube (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MS5335GT-50NO	50nos	3605

On receipt, all the above products to be stored between 5-30°C

Product	Code	Per Pack	Price in ₹
HiCulture™ Transport Swab w/SCDM w/ Lecithin, Polysorbate 80 & Second tube containing normal saline (γ-irradiated, Triple pack) for usage refer MS5335GT	MQ5335GT-50NO	50nos	3625
HiCulture™ Swab w/ Tryptone Broth and 10% NaCl recommended for the selective transportation of *Staphylococcus*.	MQ5465-10NO MQ5465-50NO	10nos 50nos	1065 4185
HiCulture™ Sterile Neutralizer Swabs w/ 25000IU/litre β-lactamase for transporting microbial specimens and for inactivation of β lactam antibiotics.	MS5327-50NO	50nos	6930
HiCulture™ Sterile Swab w/ 0.9% Saline and second tube containing SCDM recommended for the sterility testing in clean area and for isolating microbial specimens	MS5531-25NO MS5531-50NO	25nos 50nos	2680 4830
HiCulture™ 0.9% Saline, w/ 0.5% Tween 80 & 0.07% Soya Lecithin for transporting microbial specimens.	MS5328-25NO MS5328-50NO	25nos 50nos	2740 5215

Product	Code	Per Pack	Price in ₹
HiCulture™ Sterile swab w/ SCDM, Lecithin & Polysorbate 80 (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MS5342GT-10NO MS5342GT-50NO	10nos 50nos	1325 4855
HiCulture™ Transport Swab w/ Todd Hewitt Broth w/ Colistin & Nalidixic Acid recommended for the selective transportation of Group B Streptococci.	MS2127-25NO MS2127-50NO	25nos 50nos	2065 3705
HiFungal Transport Medium w/swab for transporting fungal specimens.	MS5478-25NO MS5478-50NO	25no 50no	4595 8275

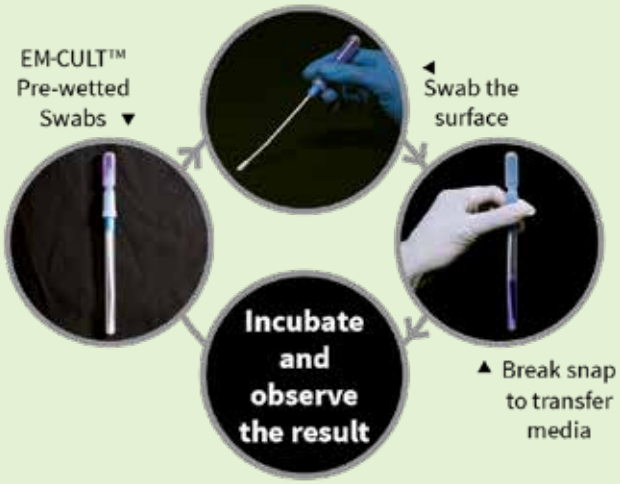
HiCulture™ Transport Swab for Environmental Monitoring

Product	Code	Per Pack	Price in ₹
HiCulture™ Transport Swab for Environmental Sampling for detection of microbial contamination on various surfaces & equipments.	MS5259-10NO MS5259-50NO	10nos 50nos	1565 6240

RPM

NEW

EM-CULT™ Pre-wetted Swabs

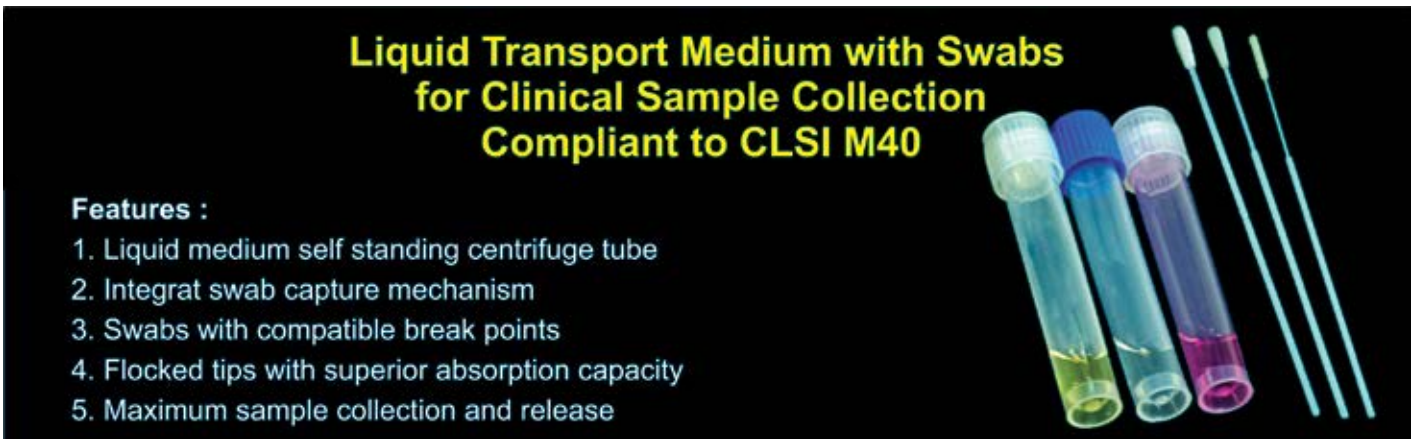


- Convenient, flexible, ready to use and easy to applicable and handling EM-CULT™ Swabs
- The qualitative test for monitoring microbial contamination
- A single tube containing pre- wetted swabs and medium within itself, separated by flexible breakable snap valve, that allows to flow through tube and wet swabs
- Applicable in Pharmaceutical and food and beverages industries wherein, surface monitoring of uneven surfaces or difficult accessible area can be carried out

Product	Code	Per Pack	Price in ₹
EM-CULT™ Pre wetted swab w/ Dey Engley Neutralizing Broth w/ BCP (γ-irradiated, Triple Pack) New for monitoring of clean rooms and difficult to access areas where neutralization of antiseptics and disinfectants is important for determining its bactericidal activity.	MS5576GT-25NO MS5576GT-50NO	25nos 50nos	4030 7250

Product	Code	Per Pack	Price in ₹
EM-CULT™ PA Pre wetted swab w/ Soyabean Casein Digest Medium w/ Tween 80 & Lecithin (γ-irradiated, Triple Pack) New for monitoring of clean rooms and difficult to access areas where neutralization is important for determining its bactericidal activity.	MS5448GT-25NO MS5448GT-50NO	25nos 50nos	3470 6250
EM-CULT™ Pre wetted swab w/ Saline (γ-irradiated, Triple Pack) New for monitoring of clean rooms and difficult to access areas.	MS5575GT-25NO MS5575GT-50NO	25nos 50nos	3195 5750

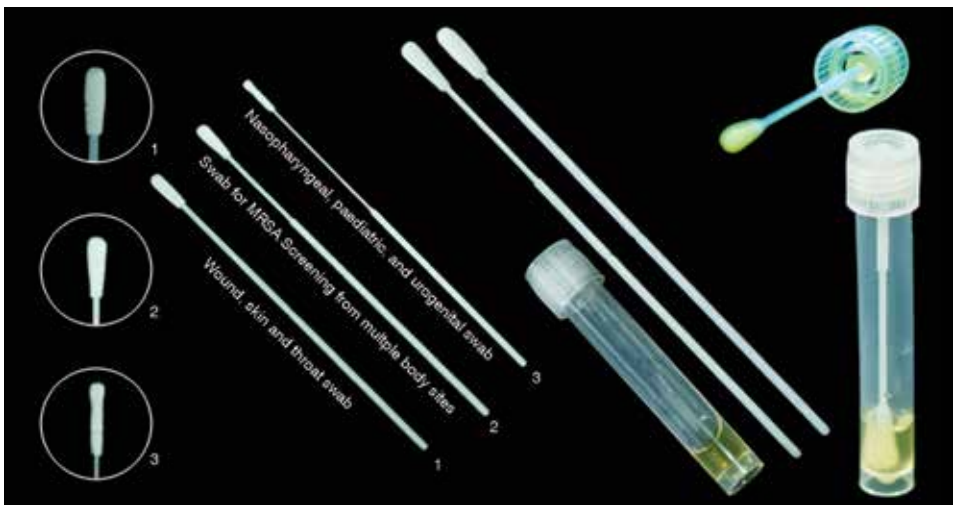
Liquid Transport Medium with Swabs



RPM

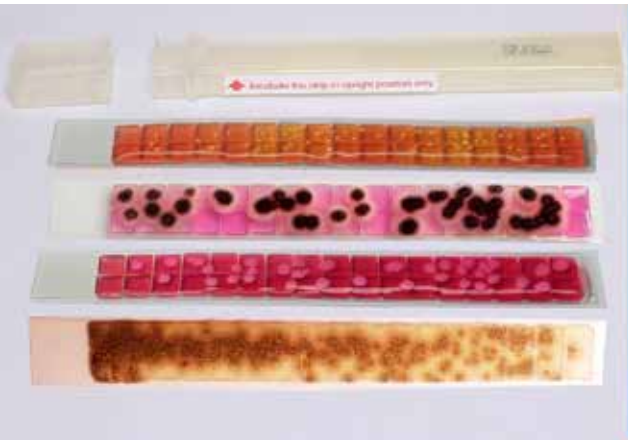
Product	Code	Per Pack	Price in ₹
HiCulture™ Transport swabs w/ Amies Medium (A) with 1.0 ml Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from wound, skin and throat.	MS684A-50NO	50nos	4480
HiCulture™ Transport swabs w/ Amies Medium (B) with 1.0 ml Medium and two swabs recommended for collection & transport of aerobic, anaerobic and fastidious organisms from wound, skin and throat & MRSA Screening.	MS684B-50NO	50nos	6465
HiCulture™ Transport swabs w/ Amies Medium (C) with 1.0 ml Medium and three swabs recommended for collection & transport of aerobic, anaerobic and fastidious organisms for, MRSA Screening and multiple body sites.	MS684C-50NO	50nos	8450
HiCulture™ Transport swabs w/ Amies Medium (D) with 1.0 ml Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from nasopharyngeal, paediatric and urogenital specimen.	MS684D-50NO	50nos	4100

Product	Code	Per Pack	Price in ₹
HiCulture™ Transport Swab w/ Soyabean Casein Digest Medium w/ 6.5% NaCl with 2.0 ml TSB Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from nose, throat, axilla, perineum, groin for MRSA Screening.	MS2016A-50NO	50nos	9445
HiCulture™ Transport Swab w/ Soyabean Casein Digest Medium w/ 6.5% NaCl with 2.0 ml TSB Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from rectum.	MS2016B-50NO	50nos	6790
HiCulture™ Transport swabs w/ Selenite Medium (A) with 2.0 ml Medium recommended for enrichment of enteric organisms from faecal specimens.	MS052A-50NO	50nos	4975
HiCulture™ Transport swabs w/ Cary Blair Medium (A) with 2.0 ml Medium recommended for collection & transport of enteric organisms from faecal specimens.	MS202A-50NO	50nos	4975



On receipt, all the above products to be stored between 5-30°C

Ready Prepared Media Strips for Air Sampler System



Product	Code	Per Pack	Price in ₹
Agar Strip - SD (TSA-Agar for total count).	PS290-10ST PS290-20ST PS290-50ST	10strips 20strips 50strips	2860 4565 10285
Agar Strip - RB (Rose-Bengal-Agar for Yeasts and Moulds).	PS640-10ST PS640-20ST PS640-50ST	10strips 20strips 50strips	2730 4365 9805
Agar Strip - MS (Mannitol-Salt-Agar for Staphylococci).	PS118-20ST	20strips	4440
Agar Strip - MA (MacConkey-Agar for coliform bacteria).	PS081-10ST PS081-20ST	10strips 20strips	2775 4440

Product	Code	Per Pack	Price in ₹
Agar Strip - SP (TSA-Penase-Agar for total count in Penicillins and semisynthetic Penicillins production area).	PS290A-20ST	20strips	4365
Agar Strip - SB (Sabouraud-Dextrose-Agar for Yeasts and Moulds).	PS063-10ST PS063-20ST PS063-50ST	10strips 20strips 50strips	2775 4440 10000
Agar Strip - TS (TSA-Agar + Lecithin & Tween 80 for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.)	PS449-50ST	50strips	13130

RPM

EZ-Rapid Shot Kit

EZ-Rapid Shot - Simplify your Growth Promotion Testing

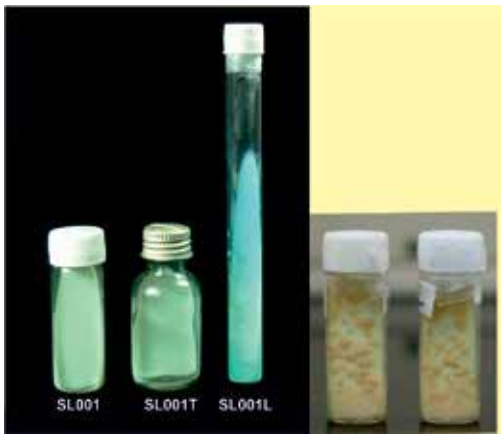
- Ready to use format of lyophilized cultures and fixed volume of Rehydration fluid
- Time saving and convenient to use, avoid cumbersome steps such serial dilutions
- With Lyophilized cultures in a ready to use format one can avoid extensive culture maintenance activities
- Proven results for recovery on selective media

EZ-Rapid Shot kit include below mentioned based on the pack size

- 10 or 20 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 10 or 20 vials of hydrating fluid (1.2 mL in each vial)

On receipt, all the above products to be stored between 2-8°C

Ready Prepared L. J. Media Slant / Kits



- **Ready to use L.J. Media slants for cultivation of *Mycobacterium***
- **Saves tedious preparation time**
- **Convenient testing of susceptibility and resistance**
- **Assorted antibiotic slants as per requirement can be supplied**
- **Enhanced growth of *Mycobacterium* on SL001 within 12-15 days**

RPM

Product	Code	Per Pack	Price in ₹
Acid Egg Medium Slant for cultivation of *Mycobacterium tuberculosis*.	SL008-10SL SL008-25SL	10slants 25slants	1520 2955
Acid Egg Medium Slant w/ pyruvate for cultivation of *Mycobacterium tuberculosis*.	SL009-25SL	25slants	2990
Dorset Egg Medium Slant for growth of *Mycobacterium tuberculosis*.	SL025-25SL	25slants	2955
Middlebrook 7H10 Agar Slant for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*.	SL202-10SL SL202-25SL	10slants 25slants	2575 5385
Modified Middlebrook 7H9 Broth with Indicator for detection of *Mycobacterium tuberculosis*.	MT001-25X5ML MT001-50X5ML	25X5ml 50X5ml	5350 8555
L.J. Medium Slant for cultivation of *Mycobacterium tuberculosis*.	SL001-10SL SL001-25SL	10slants 25slants	1595 3105
L.J. Medium Slant (in medium length tube) for cultivation of *Mycobacterium tuberculosis*.	SL001M-10SL SL001M-25SL	10slants 25slants	1855 3375
L.J. Medium Slant (Long tube) for cultivation of *Mycobacterium tuberculosis*.	SL001L-10SL* SL001L-25SL*	10slants 25slants	1775 2710
L.J. Medium Slant in thick glass bottles for cultivation of *Mycobacterium tuberculosis*.	SL001T-10SL SL001T-25SL	10slants 25slants	1645 3245
L.J. Slant Medium for cultivation of *Mycobacterium tuberculosis*.	SL001B-25SL	25slants	2915
L.J. Slopes for BCG Vaccines for enumeration of BCG vaccines as per IP chapter 2.2.5.	SL179-50NO	50nos	15535
L.J. Medium Slant w/o Glycerol for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL022-10SL SL022-25SL	10slants 25slants	1555 3030
L.J.Medium Slant w/ Amikacin (8 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL191-25SL	25slants	3055
L.J. Medium slants w/ Augmentin (20µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL167-25SL	25slants	2955

Product	Code	Per Pack	Price in ₹
L.J Medium Slant w/ Capreomycin (40 µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL067L-25SL*	25slants	3260
L.J.Medium Slant w/ Clofazimine (1 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL199-25SL	25slants	3240
L.J. Medium Slant w/ D-Cycloserine (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL017-25SL	25slants	2955
L.J.Medium Slant w/ Ethionamide (20µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL169L-10SL* SL169L-25SL*	10slants 25slants	1675 3030
L.J Medium Slant w/ Ethionamide (40µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL170L-25SL*	25slants	3260
L.J.Medium Slant w/ Ethionamide (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL194-25SL	25slants	3370
L.J.Medium Slant w/ Ethionamide (25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL195-25SL	25slants	3550
L.J. Medium Slant w/ Kanamycin (20 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL081-25SL	25slants	2955
L.J. Medium Slant w/ Kanamycin (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL082-25SL	25slants	2955
L.J.Medium slants w/ LCN Supplement for selective cultivation of *Mycobacterium tuberculosis*.	SL187-10SL SL187-25SL	10slants 25slants	1820 3810
L.J.Medium Slant w/ Levofloxacin (2mcg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL188L-25SL*	25slants	3100

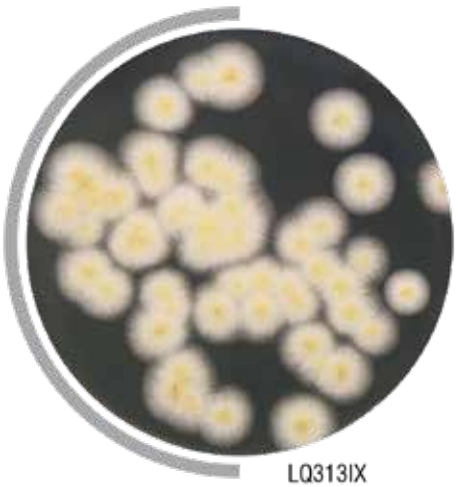
On receipt, all the above products to be stored between 2-8°C
Concentration marked in red are as per WHO recommendation
On request kit of assorted antibiotic slant as per requirement can be provided
SL000L* The medium is provided in long tubes (165mm X 16mm)

Product	Code	Per Pack	Price in ₹
L.J.Medium Slant w/ Levofloxacin (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL193-25SL	25slants	3265
L.J.Medium Slant w/ Linezolid (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL198-25SL	25slants	3240
L.J.Medium Slant w/ Moxifloxacin (2.5mcg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL189L-25SL*	25slants	3260
L.J. Medium Slant w/ Ofloxacin (2 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL049-25SL	25slants	2955
L.J Medium Slant w/ Ofloxacin (2µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL049L-25SL*	25slants	3260
L.J.Medium Slant w/ Ofloxacin (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL192-25SL	25slants	3240
L.J.Medium Slant w/ Ofloxacin (40µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL168L-10SL* SL168L-25SL*	10slants 25slants	1745 3465
L.J. Medium Slant w/ p-Aminosalicyclic acid (0.25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL091-25SL	25slants	2955
L.J Medium Slant w/ p-Amino salicylic acid (1µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL171L-25SL*	25slants	3260

Product	Code	Per Pack	Price in ₹
L.J. Medium Slant w/ p-Nitrobenzoic acid (500 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL021-10SL SL021-25SL	10slants 25slants	1520 2955
L.J.Medium Slant w/ Prothionamide (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL196-25SL	25slants	3370
L.J.Medium Slant w/ Prothionamide (25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL197-25SL	25slants	3550
L.J.Medium Slant w/ Rifampicin (20 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL190-25SL	25slants	3285
Tuberculosis First Line Kit (Total 7 slants) containing five antitubercular agent (Isoniazide, Streptomycin, Ethambutol, Rifampicin, Pyrazinamide) + 2 controls.	SL023-KT	Kit	1375
Tuberculosis First Line Kit (Total 7 slants) for usage refer SL023	SL023L-KT*	Kit	1555
Tuberculosis First Line Kit, Modified (Total 5 slants) containing four antitubercular agents (Isoniazide, Streptomycin, Ethambutol and Rifampicin) + control.	SL177-KT	Kit	1345
Tuberculosis Second Line Kit (Total 10 slants) containing eight antitubercular agent (Kanamycin, Amikacin, Ethionamide, D-Cycloserine, Clarithromycin, Ciprofloxacin, p-Amino salicylic acid, Rifabutin) + 2 controls.	SL024-KT	Kit	1940
Tuberculosis Second Line Kit (Total 10 slants) for usage refer SL024	SL024L-KT*	Kit	2200

RPM

LQ313IX Rehydration Fluid for GPT (Fungus)



- Growth Promotion Tests (GPT), described in various pharmacopoeias (USP, BP, EP, JP, IP) is carried out to determine suitability of test medium for growth of specified microorganisms.
- Dilution methods for GPT are tedious while commercial cfu preparations are expensive.
- Aquino™ Rehydrol F for fungus.
- Culture preparations in this fluid can be stored upto 20 days
- Reduces overall time taken for inoculum preparation.
- Overcomes tedious dilutions preparations.
- Cost effective.

AQUINO™ REHYDROL-F

GRANTED PATENT GRANTED

On receipt, all the above products to be stored between 2-8°C
Concentration marked in red are as per WHO recommendation
On request kit of assorted antibiotic slant as per requirement can be provided
SL000L* The medium is provided in long tubes (165mm X 16mm)

Ready Prepared Biochemical Test Kits for Mycobacteria

- Biochemical Test kits for Mycobacteria
- Saves preparation time
- Easy Biochemical Identification

Product	Code	Per Pack	Price in ₹
Kit for Selective Isolation of M. tuberculosis (sufficient for 5 tests) recommended for selective isolation of *M. tuberculosis* from suspected clinical samples. Kit Contents: Part A : SL001 Lowenstein Jensen Medium 5 nos, Part B : LQ105 Kirchner medium base (4 ml) 5 nos., Part C : FD241 Poctri supplement 5 vls., (Containing Polymyxin B, Amphotericin B, Carbenicillin & Trimethoprim.)	K050-KT	Kit	1885
Nitrate Reduction Test Kit for Mycobacteria to study the ability of Mycobacteria to reduce nitrite. Kit contains : a) R056-Nitrate buffer in glass tube for Mycobacteria - 10 nos.b) R060-Nitrate Reagent for Mycobacteria - 1 no.	K043-KT	Kit	3340
Catalase Test Kit for Mycobacteria to study catalase activity of Mycobacteria. Kit contains : a) SL122-HiCatalase™ glass tubes w/ 5ml of L.J. medium - 5 nos. b) R057-Catalase buffer 0.5ml (for heat stable catalase study) - 5 nos. c) R058, Part A : H_2O_2 (30%) - 5 ml & Part B : Tween 80 (10%) - 5 ml.	K044-KT	Kit	3390
Pyrazinamidase Test Kit for Mycobacteria (contains SL121 & R059) to study pyrazinamidase activity of Mycobacteria. Kit contains :a) SL121-HiPyrazide glass tube w/ PYZ agar - 10 nos. b) R059, PYZ reagent - 10 ml - 1 no.	K045-KT	Kit	2005

Product	Code	Per Pack	Price in ₹
Thiophene Carboxylic Hydrazide Test Kit for Mycobacteria (contains MP511) to study the inhibition of Mycobacterial growth by Thiophene-2-Carboxylic Hydrazide, for the differentiation between *M. tuberculosis* and *M. bovis*. Kit contains : a) a ready prepared quadrant media plate MP511; Middlebrook 7H10 / 7H11 Agar w/TCH - 10 nos. In Quadrant I : Positive control (without antibiotic) Quadrant II : 1 mcg/ml Quadrant III : 5 mcg/ml Quadrant IV : Negative control (without antibiotic, uninoculated).	K046-KT	Kit	3340
Niacin Detection Kit w/ Syringe to study the accumulation of niacin for differentiation of *Mycobacterium* species especially *Mycobacterium tuberculosis* / for (presumptive) identification of *Mycobacterium tuberculosis*. Kit contains :1. Part A : Reagent (1ml) : 10 vials 2. Part B : Reagent (1ml) : 10 vials 3. R055 : Reagent P (4ml) : 1 vial 4. Sterile syringe (1ml capacity) : 2 nos.	K047-KT	Kit	3340
Niacin Detection Kit Modified w/o Syringe to study the accumulation of niacin for differentiation of *Mycobacterium* species especially *Mycobacterium tuberculosis* / for (presumptive) identification of *Mycobacterium tuberculosis*. Kit contains :1. Part A : Reagent (1ml) : 10 vials, 2. Part B : Reagent (1ml) : 10 vials 3. R055 : Reagent P (4ml) : 1 vial.	K048-KT	Kit	3070

SL179 L. J. Medium Slopes for BCG Vaccine

- Complies as per I.P. Chapter 2.2.5 (Test for colony forming Units CFU)
- Manufactured in class 100 and class 10,000 area
- Broad surface area for enumeration of CFU
- High Quality SPF eggs are used.
- Validated against BCG Vaccines.

On receipt, all the above products to be stored between 2-8°C

Ready Prepared Slant in Glass Tubes

Product	Code	Per Pack	Price in ₹
Bile Esculin Agar Slant in Tubes for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products.	SL184T-10SL SL184T-25SL	10slants 25slants	955 1885
BHI Agar Slant for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	SL211-10SL SL211-25SL	10slants 25slants	910 1815
#BHI CC Agar Slant w/ 10% Sheep Blood and Gentamicin for recovery of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi.	SL182-10SL SL182-25SL	10slants 25slants	1265 2995
#BHI Agar Slant w/ 5% Sheep Blood for recovery of pathogenic dimorphic fungi from clinical and non clinical specimens.	SL180-10SL SL180-25SL	10slants 25slants	1025 2355
#BHI Agar Slant w/ 10% Sheep Blood, Chloramphenical and Gentamicin for recovery of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi.	SL181-10SL SL181-25SL	10slants 25slants	1125 2635
Dermatophyte Test Medium Slant for selective isolation of dermatophytes.	SL031-25SL	25slants	1785
Gelatin Agar Slant for cultivation and identification of *Vibrio* species.	SL041-10SL SL041-25SL	10slants 25slants	810 1605
Kligler Iron Agar Slant for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production.	SL032-25SL	25slants	1630
L.M. Slant (Loeffler Medium) for cultivation of Corynebacteria, especially *Corynebacterium diphtheriae*.	SL019-10SL SL019-25SL	10slants 25slants	1690 3340
Lysine Iron Agar Slant in tubes for detection of enteric organism especially *Salmonella* Arizonae, based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulphide (H_2S).	SL183T-10SL SL183T-25SL	10slants 25slants	930 1840

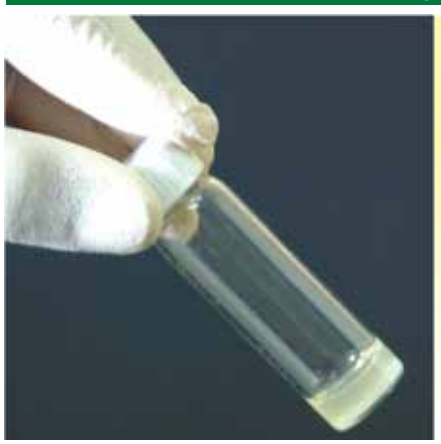
Product	Code	Per Pack	Price in ₹
MIU Medium Butt for detection of motility, urease and indole production.	SL042-10SL SL042-25SL	10butts 25butts	905 1785
Motility Test Medium Butt for detection of bacterial motility.	SL201-10SL SL201-25SL	10butts 25butts	905 1895
Motility Indole Lysine Agar Butt for identification of members of *Enterobacteriaceae* on the basis of motility, lysine decarboxylase, lysine deaminase and indole production.	SL033-10SL	10butts	905
Mycobio Agar Slant (Fungobiotic Agar Slant) for isolation of dermatophytes and other pathogenic fungi.	SL203-10SL	10slants	1235
Nitrate Agar Slant for detection of nitrate reducing bacteria.	SL043-25SL	25slants	1785
Nutrient Agar Slant for cultivation of less fastidious microorganisms.	SL173-10SL SL173-25SL	10slants 25slants	910 1915
OF Medium w/ Dextrose recommended for the determination of oxidative and fermentative metabolism of carbohydrates by gram negative bacteria.	SL395A-50X5ML	50X5ml	1530
Phenyl Alanine Agar Slant for differentiation of *Proteus* and *Providencia* group of organisms from other members of *Enterobacteriaceae* on the basis of their ability to form phenyl pyruvic acid from phenylalanine.	SL044-10SL SL044-25SL	10slants 25slants	1530 3030
Potato Dextrose Agar Slant for isolation and cultivation of yeast and moulds from dairy and other food products.	SL096-10SL SL096-25SL	10slants 25slants	820 1715
R2A Agar Slant for cultivation and maintenance of heterotrophic bacteria from portable water.	SL962-10SL SL962-25SL	10slants 25slants	910 1815
Rapid UTI Diagnostic Slants chromogenic medium (low ionic) slant for detection of organisms causing Urinary Tract infection.	SL116-25SL	25slants	2585

On receipt, all the above products to be stored between 2-8°C
Due to short shelf life this product will be directly supplied to the customer

Product	Code	Per Pack	Price in ₹
SIM Medium Butt for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli.	SL200-10SL SL200-25SL	10butts 25butts	910 1915
Sabouraud Chloramphenicol Agar Slant (long tube) for selective cultivation of yeast and moulds.	SL1067L-10SL SL1067L-25SL	10slants 25slants	935 1795
Sabouraud Dextrose Agar Slant for cultivation of yeasts, moulds and aciduric microorganisms.	SL036-10SL SL036-25SL	10slants 25slants	825 1630
Sabouraud Dextrose Agar Slant (long tube) for usage refer SL036.	SL036L-10SL SL036L-25SL	10slants 25slants	905 1760
Simmons Citrate Agar Slant for differentiating members of *Enterobacteriaceae* on the basis of citrate utilization.	SL034-10SL SL034-25SL	10slants 25slants	860 1685
Simmon Citrate Agar Slant in tubes for usage refer SL034.	SL034T-10SL SL034T-25SL	10slants 25slants	810 1605
Soyabean Casein Digest Agar Slant a general purpose growth medium used for the cultivation of a wide variety of microorganisms.	SL290-10SL SL290-25SL SL290-50SL	10slants 25slants 50slants	910 1815 3370

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Slant (20ml media in slant). for usage refer SL290	SL290XX-25SL SL290XX-50SL	25slants 50slants	2495 4245
Triple Sugar Iron Agar Slant for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production.	SL045-10SL SL045-25SL	10slants 25slants	865 1685
Triple Sugar Iron Agar Slant for usage refer SL045.	SL045L-25SL	25slants	1925
Triple Sugar Iron Agar Slants in tubes for usage refer SL045.	SL045T-10SL SL045T-25SL	10slants 25slants	825 1600
Urea Agar Slant for detection of urease production, particularly by *Proteus vulgaris*, Micrococci and paracolon organisms.	SL035-10SL SL035-25SL	10slants 25slants	890 1765
Urea Agar Slant in tubes for usage refer SL035.	SL035T-25SL	25slants	1680
Detection Kit- Mucormycosis recommended for sample collection, transportation, detection of suspected *Mucor* species (after sporulation appear as black fungi) and *Candida* species (appear white in color) causing Mucormycosis.	K144-2KT K144-10KT	2kits 10kits	885 3890

Ready Prepared Hiaureus™ Confirmation Kit



Hiaureus™ Coagulase Confirmation Kit

Confirmation of *Staphylococcus aureus* Positive Reaction - Clot formation Coagulase reaction

- Reliable, simple, swift and economical
- Confirmatory Test for *Staphylococcus aureus* is the coagulase reaction

Product	Code	Packing	Price in ₹
Hiaureus™ Coagulase Confirmation Kit (w/o swabs) Confirmation of *Staphylococcus aureus* based on coagulase reaction. Kit of 25 tubes containing dehydrated media and suspension fluid.	K053AD-1KT	1 Kit	4490

Product	Code	Packing	Price in ₹
Hiaureus™ Coagulase Confirmation Kit (w/swabs) Confirmation of *Staphylococcus aureus* based on coagulase reaction. Kit of 25 tubes containing dehydrated media, suspension fluid along with 25 nos swabs.	K053ADS-1KT	1 Kit	4835

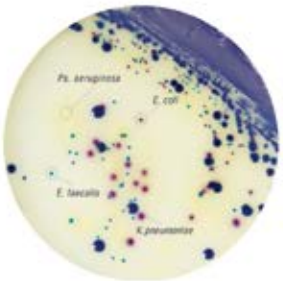
On receipt, all the above products to be stored between 2-8°C

Ready Prepared UTI Diagnostic Kits

- Readily available kit which covers the entire testing protocol
- Media plates for isolation , Octadiscs for sensitivity, and sterile uricol for sample collection
- Testing with 16 different antibiotics with the use of just two octadiscs
- Most Economic and sensitive.
- Effortless testing of the most prevalent UTI Infections.

Uricol

SM1353


Isolation on
HiCrome™ UTI Agar Plate

Octo Disc on
Mueller Hinton Agar Plate

Product	Code	Per Pack	Price in ₹
Ecopathology Uro Kit - I (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a) HiCrome™ UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos, d)Octodiscs OD066R - 5 Nos, OD067R - 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	K084A-1KT K084A-2KT	1kit 2kits	1535 2705
Ecopathology Uro Kit- I, Modified for isolation and differentiation of Urinary pathogens on the basis of Lactose fermentation subsequent antibiotic susceptibility testing Very economical and rapid diagnostic kit. Kit contains : a) C.L.E.D. Agar w/ Bromothymol Blue (SM792) - 1X100ml, b) Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos. d)Octodiscs OD066R - 5 Nos, OD067R - 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	K084B-1KT K084B-2KT	1kit 2kit	1490 2620
Ecopathology Uro Kit - 2 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a) HiCrome™ UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 3x100ml, c)Sterile Petri plates (Empty 90 mm) - 5 Nos, (for SM1353) & 120 mm-10Nos for (SM173) d)Octodiscs OD066 - 5 Nos, OD067- 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	K085A-1KT K085A-2KT	1kit 2kits	2055 3600

Product	Code	Per Pack	Price in ₹
Ecopathology Uro Kit -3 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a)HiCrome™ UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos, d)Octodiscs OD022/R - 5 Nos, OD021/R - 5 Nos, (Each OD is a combination of 8 different antibiotics) small size, e) Sterile Uricol - 5 Nos.	K089-2KT	2kits	2705
Ecopathology Uro Kit -4 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a)HiCrome™ UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 3x100ml, c)Sterile Petri plates: 90 mm - 5 Nos (for SM1353) and 120mm - 10 Nos for (SM173) d)Octodiscs: OD022 - 5 Nos, OD021 - 5 Nos, (Each OD is a combination of 8 different antibiotics) e) Sterile Uricol - 5 Nos.	K090-2KT	2kits	3600

Biochemical Test Kit

Biochemical Kits in accordance with Indian Specifications (IS)

- **Kits designed for identification of Bacterial food pathogens based on biochemical profile**

  Vibrio cholerae and *Vibrio parahaemolyticus* IS 5887 Part V
  Shigella species IS 5887 Part VII
  Salmonella species IS 15187 : 2002 & ISO 6340 : 1995

- **Ready to use, easy to perform biochemicals in the form of biochemical Motility strip, liquid media and slants**

Product	Code	Per Pack	Price in ₹
Biochemical Test Kit for Vibrio cholerae **Kit contains Part A:** HiMotility™ Biochemical kit for *V. cholerae* (KBM004) : A combination of 12 biochemical tests for the confirmation of *V.cholerae* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer's, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents** : Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *Vibrio cholerae* (in tubes) (K138B) Biochemical tests to detect 1)Aerobic fermentation 2) Anaerobic fermentation 3)Growth in Tryptone Broth w/o NaCl 4)Growth in Tryptone Broth w/8% NaCl 5)Growth in Tryptone Broth w/10% NaCl 6) Oxidase discs.	**K138-5KT** **K138-10KT**	**5kits** **10kits**	**4310** **8190**
Biochemical Test Kit for Vibrio parahaemolyticus **Kit contains Part A:** HiMotility™ Biochemical kit for *V. parahaemolyticus* (KBM005) A combination of 12 biochemical tests for the confirmation of *V.parahaemolyticus* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents** : Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *V.parahaemolyticus* (in tubes) (K139B) Biochemical tests to detect 1) Aerobic fermentation 2) Anaerobic fermentation 3) Growth in Tryptone Broth w/o NaCl 4) Growth in Tryptone Broth w/8% NaCl 5) Growth in Tryptone Broth w/10% NaCl 6) Oxidase discs.	**K139-5KT** **K139-10KT**	**5kits** **10kits**	**4330** **8210**

Product	Code	Per Pack	Price in ₹
Biochemical Test Kit for Shigella **Kit contains Part A:** HiMotility™ Biochemical kit for *Shigella* (KBM006) : A combination of 12 biochemical tests for the confirmation of *Shigella* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Indole, Voges Proskauer's, Citrate, Malonate and 6 different Carbohydrate utilization tests - Glucose, Lactose, Mannitol, Sucrose, Salicin and Dulcitol, TDA Reagent (R036) ***Reagents :** Kovacs Reagent (R008), Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *Shigella* (in tubes) (K140B) Biochemical tests to detect 1) Aerobic fermentation 2) Anaerobic fermentation 3) Arginine utilization 4) Ornithine utilization 5) Lysine utilization 6) Urease 7) Catalase 8) H_2S 9) Gelatin liquefaction 10)Oxidase discs 11) Phenylalanine Agar Slant.	**K140-5KT** **K140-10KT**	**5kits** **10kits**	**6270** **11290**
Biochemical Test Kit for Salmonella **Kit contains** 1) SL045 - Triple Sugar Iron Agar Slant 2) SL035 - Urea Agar Slant 3) LQ016 - Moeller Decarboxylase Broth w/ L-Lysine hydrochloride.	**K141-5KT** **K141-10KT**	**5kits** **10kits**	**1235** **2215**

On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

Ready Prepared Biochemical Identification Test Kits

Product	Code	Per Pack	Price in ₹
HiIMViC™ Biochemical Test Kit **a combination of 12 tests for differentiation of *Enterobacteriaceae* species.** (Kit contains sterile media for Indole, Methyl red, Voges Proskauer's, Citrate utilization tests and 8 different carbohydrates- Glucose, Adonitol, Arabinose, Lactose, Sorbitol, Mannitol, Rhamnose, Sucrose). ***Reagents supplied with kit :** Kovac's Reagent (R008) for Indole Test, Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB001-5KT KB001-10KT KB001-20KT	5Kits 10Kits 20Kits	3670 6245 8920
HiAssorted™ Biochemical Test Kit **a combination of 12 tests for identification of Gram-negative rods.** (Kit contains sterile media for Citrate utilization, Lysine utilization and Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Nitrate reduction, H_2S production test and 5 different carbohydrates for utilization test - Glucose, Adonitol, Lactose, Arabinose, Sorbitol). ***Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	KB002-5KT KB002-10KT KB002-20KT	5Kits 10Kits 20Kits	3985 6775 9685

Product	Code	Per Pack	Price in ₹
Hi25™ Enterobacteriaceae Identification **a combination of 25 tests for identification of *Enterobacteriaceae* species.** (Kit contains discs for oxidase test and sterile media for ONPG, Lysine utilization, Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Nitrate reduction, H_2S production, Citrate utilization,Voges Proskauer's, Methyl red, Indole, Malonate, Esculin hydrolysis tests and 11 different carbohydrates utilization test - Arabinose, Xylose, Adonitol, Rhamnose, Cellobiose, Melibiose, Saccharose, Raffinose, Trehalose, Glucose, Lactose). ***Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents : - α Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Methyl Red Indicator (I007), Kovac's Reagent (R008) for Indole Test.	KB003-5KT KB003-10KT KB003-20KT	5Kits 10Kits 20Kits	6855 11640 16620
HiStaph™ Identification Kit **a combination of 12 tests for identification of *Staphylococcus* species.** (Kit contains sterile media for Voges Proskauer's, Phosphatase, ONPG, Urease production, Arginine utilization tests and 7 different carbohydrates utilization tests - Mannitol, Sucrose, Lactose, Arabinose, Raffinose,Trehalose, Maltose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB004-5KT KB004-10KT KB004-20KT	5Kits 10Kits 20Kits	3985 6775 9685
HiStrep™ Identification Kit **a combination of 12 tests for identification of *Streptococcus* species.** (Kit contains sterile media for Voges Proskauer's, Esculin hydrolysis, PYR, ONPG, Arginine utilization tests and 7 different carbohydrates utilization tests - Glucose, Lactose, Arabinose, Sucrose, Sorbitol, Mannitol, Raffinose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, PYR Reagent (R043).	KB005A-5KT KB005A-10KT KB005A-20KT	5kits 10kits 20kits	3985 6775 9685

On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

RPM

Product	Code	Per Pack	Price in ₹
HiCandida™ Identification Kit **a combination of 12 tests for identification of *Candida* species.** (Kit contains sterile media for Urease production and 11 different carbohydrates utilization tests - Melibiose, Lactose, Maltose, Sucrose, Galactose, Cellobiose, Inositol, Xylose, Dulcitol, Raffinose, Trehalose).	KB006-5KT KB006-10KT KB006-20KT	5kits 10kits 20kits	3670 6245 8920
HiVibrio™ Identification Kit **a combination of 12 tests for identification of *Vibrio* species.** (Kit contains sterile media for Voges Proskauer's, Arginine utilization, Salt tolerance, ONPG, Citrate utilization, Ornithine utilization and 6 different carbohydrates utilization tests - Mannitol, Arabinose, Sucrose, Glucose, Salicin, Cellobiose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB007-5KT KB007-10KT KB007-20KT	5kits 10kits 20kits	3670 6245 8920
HiNeisseria™ Identification Kit **a combination of 12 tests for identification of *Neisseria* species.** (Kit contains sterile media for Urease production, ONPG, Voges Proskauer's, Oxidase, Catalase, Nitrate reduction test and 6 different carbohydrates utilization tests - Glucose, Maltose, Lactose, Sucrose, Fructose, Mannose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Gordon-McLeod Reagent (Oxidase Reagent) (R026), Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	KB008-5KT KB008-10KT KB008-20KT	5kits 10kits 20kits	3985 6775 9685
HiCarbo™ Kit **a combination of 35 tests for utilization of carbohydrate tests.** Kit contains Part A, Part B each having 12 carbohydrates utilization tests and Part C containing 11 sugar and 1 control.	KB009-5KT KB009-10KT KB009-20KT	5kits 10kits 20kits	5155 9685 15145
HiCarbo™ Kit- Part A Lactose, Xylose, Maltose, Fructose, Dextrose, Galactose, Raffinose, Trehalose, Melibiose, Sucrose, L-Arabinose, Mannose.	KB009A-5KT KB009A-10KT KB009A-20KT	5kits 10kits 20kits	2595 4415 8395
HiCarbo™ Kit- Part B Inulin, Sodium gluconate, Glycerol, Salicin, Dulcitol, Inositol, Sorbitol, Mannitol, Adonitol, Arabitol, Erythritol, α-Methyl-D-glucoside.	KB009B1-5KT KB009B1-10KT KB009B1-20KT	5kits 10kits 20kits	2595 4415 8395
HiCarbo™ Kit- Part C Rhamnose, Cellobiose, Melezitose, α-Methyl-D-Mannoside, Xylitol, ONPG, Esculin, D-Arabinose, Citrate, Malonate, Sorbose and 1 control. **Note : KB009 is available as a total kit and also individually as Part A, Part B and Part C**	KB009C-5KT KB009C-10KT KB009C-20KT	5kits 10kits 20kits	3115 5300 10070
HiE. coli™ Identification Kit **a combination of 12 tests for identification of *E. coli*.** (Kit contains sterile media for MR test, Voges Proskauer's, Citrate utilization, Indole, Glucuronidase, Nitrate reduction, ONPG, Lysine utilization tests and 4 different carbohydrates utilization tests - Lactose, Glucose, Sucrose, Sorbitol). ***Reagents supplied with kit :** Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Kovac's Reagent (R008) for Indole Test, Nitrate Reagents : α-Naphthylamine Solution(R009) and Sulphanilic Acid 0.8% (R015).	KB010-5KT KB010-10KT KB010-20KT	5kits 10kits 20kits	3985 6775 9685

Product	Code	Per Pack	Price in ₹
HiSalmonella™ Identification Kit **a combination of 12 tests for identification of *Salmonella* species.** (Kit contains sterile media for MR test, Voges Proskauer's test, Urease production, H_2S production, Citrate utilization, Lysine utilization, ONPG tests and 5 different carbohydrate utilization tests - Lactose, Arabinose, Maltose,Sorbitol, Dulcitol). ***Reagents supplied with kit :** Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB011-5KT KB011-10KT KB011-20KT	5kits 10kits 20kits	3985 6775 9685
HiListeria™ Identification Kit **a combination of 12 tests for identification of *Listeria* species.** (Kit contains sterile media for Catalase, Nitrate reduction, Esculin, Voges Proskauer's, Methyl red, and 7 different carbohydrates utilization tests - Xylose, Lactose, Glucose, α-Methyl-D-Mannoside, Rhamnose, Sucrose, Mannitol). ***Reagents supplied with kit :** Nitrate Reagents : - α-Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB012A-5KT KB012A-10KT KB012A-20KT	5kits 10kits 20kits	3985 6775 9685
HiBacillus™ Identification Kit **a combination of 12 tests for identification of *Bacillus* species.** (Kit contains sterile media for Malonate, Voges Proskauer's, Citrate, ONPG, Nitrate reduction, Catalase, Arginine utilization and 5 different carbohydrates utilization tests - Sucrose, Mannitol, Glucose, Arabinose, Trehalose). ***Reagents supplied with kit :** Nitrate Reagents : - α Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	KB013-5KT KB013-10KT KB013-20KT	5kits 10kits 20kits	3985 6775 9685
HiAcinetobacter™ Identification Kit **a combination of 24 test for the identification of *Acinetobacter* species** (Kit contains sterile medium in Strip1 for Indole, Voges Proskauer's, Citrate utilization, Lysine utilization, Ornithine utilization, Arginine utilization, Nitrate reduction, Malonate, Urease, Phenylalanine deamination (TDA), H_2S production and ONPG; and Strip 2 for 12 carbohydrate utilization tests- Glucose, Mannitol, Xylose, Inositol, Sorbitol, Rhamnose, Sucrose, Lactose, Arabinose, Adonitol, Raffinose and Salicin. *** Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents: α-Naphthylamine Solution (R009) and Sulphanilic acid , 0.8% (R015), Barrit Reagent A (R029) and Baritt Reagent B (R030) for VP test, Kovac's Reagent (R008) for Indole test).	KB014-5KT KB014-10KT KB014-20KT	5kits 10kits 20kits	6855 11640 16620
Hi24™ Enterobacteriaceae Identification Kit, Modified **a combination of 24 test for the identification of *Enterobacteriaceae* species** (Kit contains sterile medium in Strip1 for ONPG, Lysine utilization, Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Voges- Proskauer's, Methyl red, Indole, PYR, β- Glucuronidase, α- Galactosidase, β-Xylosidase and Strip 2 for Esculin hydrolysis and 11 different carbohydrates utilization test - Sucrose, Sorbitol, Trehalose, Glucose, Cellobiose, Melibiose, Salicin, Mannose, Maltose, Raffinose, Lactose ***Reagents supplied with kit :** TDA Reagent (R036) Barritt Reagent A (R029), Barritt Reagent B (R030), Methyl Red Indicator (I007), Kovac's Reagent (R008), PYR Reagent (R043).	KB016-5KT KB016-10KT KB016-20KT	5kits 10kits 20kits	7870 13385 19115

On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

Product	Code	Per Pack	Price in ₹
Hi24™ Nonfermenters Identification Kit A combination of 24 tests for the identification of non fermenters (Kit contains sterile medium in Strip 1 for Indole, Esculin hydrolysis, Citrate utilization, Arginine utilization, Nitrate reduction, ONPG, Alkaline phosphatase, Phenylalanine deamination, Urease, Cetrimide tolerance, Lysine utilization, Oxidase and Strip 2 for 12 different carbohydrate utilization test (Lactose, Maltose, Mannitol, Trehalose, Sucrose, Arabinose, Cellobiose, Fructose, Galactose, Glucose, Inositol, Xylose).	KB019-5KT KB019-10KT KB019-20KT	5kits 10kits 20kits	6855 11640 16620

Product	Code	Per Pack	Price in ₹
HiLacto™ Identification Kit A combination of 12 tests for differentiation of *Lactobacillus* species.Kit contains sterile material for Esculin hydrolysis, Catalase and 10 different carbohydrates utilization tests- Xylose, Cellobiose, Arabinose, Maltose, Galactose, Mannose, Mellibiose, Raffinose, Sucrose and Trehalose.	KB020-10KT KB020-20KT	10kits 20kits	7855 13860
HiBifido™ Identification Kit A combination of 12 tests for differentiation of *Bifidobacterium* species. Kit contains sterile material for Catalase and 11 different carbohydrates utilization tests - Arabinose, Cellobiose, Fructose, Lactose, Maltose, Mannose, Melibiose, Raffinose, Sucrose, Xylose and Salicin.	KB021-10KT KB021-20KT	10kits 20kits	7855 13850

RPM

Ready Prepared Motility and Biochemical Test Kits

Product	Code	Per Pack	Price in ₹
HiMotility™ Biochemical Kit for E.coli **a combination of 12 tests for confirmation of *E. coli* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells followed by Indole, Citrate utilization, Glucuronidase, Nitrate reduction, ONPG, Lysine utilization tests and 4 different carbohydrates utilization tests - Lactose, Glucose, Sucrose, Sorbitol). ***Reagents supplied with kit :** Kovac's Reagent (R008) for Indole Test, Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	KBM001-10KT KBM001-20KT	10kits 20kits	6185 8845
HiMotility™ Biochemical Kit for Salmonella **a combination of 12 tests for confirmation of *Salmonella* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells followed by Citrate utilization, Urease production, Arginine utilization, Lysine utilization, H_2S production, ONPG tests and 4 different carbohydrates utilization tests - Arabinose, Lactose, Maltose, Trehalose).	KBM002-5KT KBM002-10KT KBM002-20KT	5kits 10kits 20kits	3630 6185 8845
HiMotility™ Biochemical Kit for Listeria **a combination of 12 tests for confirmation of *Listeria* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells (Motility + Esculin), followed by Catalase, Nitrate reduction, Voges Proskauer's, Methyl red and 6 different carbohydrates utilization tests -Xylose, Lactose, α - Methyl-D-Mannoside, Rhamnose, Glucose, Mannitol).***Reagents supplied with kit :** Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Methyl Red Indicator (I007).	KBM003A-5KT KBM003A-10KT KBM003A-20KT	5kits 10kits 20kits	3630 6185 8845

Product	Code	Per Pack	Price in ₹
HiMotility™ Biochemical Kit for Vibrio cholerae A combination of 12 biochemical tests for the confirmation of *V.cholerae* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol. ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030).	KBM004-5KT KBM004-10KT KBM004-20KT	5kits 10kits 20kits	3495 5950 8505
HiMotility™ Biochemical Kit for Vibrio parahaemolyticus A combination of 12 biochemical tests for the confirmation of *V.parahaemolyticus* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030).	KBM005-5KT KBM005-10KT KBM005-20KT	5kits 10kits 20kits	3495 5950 8505
HiMotility™ Biochemical Kit for Shigella A combination of 12 biochemical tests for the confirmation of *Shigella* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Indole, Voges Proskauer's, Citrate, Malonate and 6 different Carbohydrate utilization tests - Glucose, Lactose, Mannitol, Sucrose, Salicin and Dulcitol ***Reagents supplied with kit :** Kovacs Reagent (R008), Barritt Reagent A (R029) and Barritt Reagent B (R030).	KBM006-5KT KBM006-10KT KBM006-20KT	5kits 10kits 20kits	3495 5955 8505

RPM

Surface Sampling Kits

- Sampling kit for Microbiological control in slaughter houses and meat processing plants
- This kits are also useful for environmental surface sampling of working areas and equipment control in general
- Application area: Food, Animal feed, Dairy Industries, Meat processing plants, Large catering areas etc.

Product	Code	Per Pack	Price in ₹
Carcass-Sponge-Kit (Sponge Sampling Method) for Sampling of Animal Carcasses in Microbiological tests Kit Contains : a) 1 Sterile, non inhibitory, sponge with a dimensions of 3.8 x 7.6 x 1.5 cm enclosed in a Whirl-Pack bag. b)1 bottle with 25 ml sterile diluent (M1494I) Buffered peptone Water) c)1 Sterile disposable square template 100cm² (10x10 cm) in a zip lock bag.	**K080-20KT**	**20kits**	**28285**
Carcass-Swab -Kit (Wet & Dry Swab Method) for Sampling of Animal Carcasses in Microbiological tests Kit Contains : a) 2 Sterile swabs individually packed. b)1 Bottle with 10 ml sterile diluent (M1494I)Buffered peptone Water) c)1 Sterile disposable square template 100cm² (10x10 cm) in a zip lock bag.	**K081-20KT**	**20kits**	**28285**

Product	Code	Per Pack	Price in ₹
Surface-Sponge-Kit (Sponge Sampling Method) Surface Sampling Kit for Microbiological control in slaughter houses and meat processing plants Kit Contains : a) 1 Sterile, non inhibitory, sponge with a dimensions of 3.8 x 7.6 x 1.5 cm enclosed in a Whirl-Pack bag. b)1 bottle with 40ml sterile diluent (M1062) Dey-Engley Neutralizing Broth). c)1 Sterile disposable square template of 20cm² (5x 4cm) in a zip lock bag.	**K082-20KT**	**20kits**	**33615**
Surface-Swab-Kit (Wet & Dry Swab Method) Surface Sampling Kit for Microbiological control in slaughter houses and meat processing plants Kit Contains : a) 1 Sterile swab individually packed. b)1 bottle with 40ml sterile diluent (M1062) Dey-Engley Neutralizing Broth) c)1 Sterile disposable square template 20cm² (5x4 cm) in a zip lock bag.	**K083-20KT**	**20kits**	**33615**

Media Fill Validation Kit

- γ irradiated sterile powders from 3 different manufacturing lots
- Each lot is tested for GPT, sterility and filterability for the evaluation of sterility of manufacturing process
- Each lot is provided with certificate of analysis

Product	Code	Per Pack	Price in ₹
#Soyabean Casein Digest Medium, Sterile Powder (Tryptone Soya Broth, Sterile Powder) γ-irradiated sterile powders from 3 different manufacturing lots. Each lot is tested for GPT, Sterility & Filterability for the evaluation of sterility of manufacturing process. Gms/Lit : **30** **16.67 Lit/500G**	**VM011G-3x500G**	**3x500 gm**	**8055**
#⦿Soyabean HiVeg™ Medium, Sterile Powder (Tryptone Soya HiVeg™ Broth, Sterile Powder) for usage & grams per litre refer VM011G	**VMV011G-3x500G**	**3x500 gm**	**9025**

Product	Code	Per Pack	Price in ₹
#HiFill™ Test Medium γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process for easy detection of contamination by Media Fill Test. Gms/Lit : **30.1** **16.61 Lit/500G**	**M2018G-500G**	**500gm**	**3125**
#⦿HiFill™ Test HiVeg™ Medium for usage & grams per litre refer M2018G	**MV2018G-500G ⦿**	**500gm**	**3285**
#HiFill™ Test HiCynth™ Medium for usage & grams per litre refer M2018G	**MCD2018G-500G**	**500gm**	**3285**

On receipt, all the above products to be stored between 2-8°C
#On receipt, all the above products to be stored between 10-30°C
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones
Chemically Defined

HiEnviro-Sponge™ Hydrated for Sample Collection

- *Biocide free sponges with no impact on recovery/viability of organisms*
- *Durable sponge for all types of environmental surfaces*
- *Available in Dry format and Hydrated with various media/buffers*
- *Sponge stick version allows to reach difficult to reach areas*
- *Sponges & sponge stick in completely sealed in sampling bags and γ-irradiated providing assurance of sterility*

Environmental Monitoring Sponge with Media

Product	Code	Packing	Price in ₹
HiEnviro-Sponge™ Hydrated w/ 10ml Buffered Peptone water, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces.	ESM001-5X5NO ESM001-10X5NO	5X5no 10X5no	5155 9555
HiEnviro-Sponge™ Hydrated w/ 10ml Buffered Peptone water w/ gloves, sterile for usage refer ESM001	ESM001A-5X5NO ESM001A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge™ Hydrated w/ 10ml Dey-Engley Neutralizing Broth, sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM003-5X5NO ESM003-10X5NO	5X5no 10X5no	5155 9555
***HiEnviro-Sponge™ Hydrated w/ 10ml Dey-Engley Neutralizing Broth w/ gloves, sterile** for usage refer ESM003	ESM003A-5X5NO ESM003A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge™ Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP, Sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM005-5X5NO ESM005-10X5NO	5X5no 10X5no	5155 9555
***HiEnviro-Sponge™ Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP w/ gloves, Sterile** for usage refer ESM005	ESM005A-5X5NO ESM005A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge™ Hydrated w/ 10ml Letheen Broth, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM002-5X5NO ESM002-10X5NO	5X5no 10X5no	5155 9555
HiEnviro-Sponge™ Hydrated w/ 10ml Letheen Broth w/ gloves, sterile for usage refer ESM002	ESM002A-5X5NO ESM002A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge™ Hydrated w/ 10ml Neutralizing Buffer, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM004-5X5NO ESM004-10X5NO	5X5no 10X5no	5155 9555
HiEnviro-Sponge™ Hydrated w/ 10ml Neutralizing Buffer w/ gloves, sterile for usage refer ESM004	ESM004A-5X5NO ESM004A-10X5NO	5X5no 10X5no	On Request On Request

On receipt, all the above products to be stored between 15-30°C
* On receipt, all the above products to be stored between 2-8°C

RPM

Environmental Monitoring Sponge Stick (with snap-off head) with Media

Product	Code	Per Pack	Price in ₹
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Buffered Peptone water, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces.	EST001-5X5NO EST001-10X5NO	5X5no 10X5no	6190 11470
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Buffered Peptone water w/ gloves, sterile for usage refer EST001	EST001A-5X5NO EST001A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge™ Stick Hydrated w/ 10ml Dey-Engley Neutralizing Broth, sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST003-5X5NO EST003-10X5NO	5X5no 10X5no	6190 11470
***HiEnviro-Sponge™ Stick Hydrated w/ 10ml Dey-Engley Neutralizing Broth w/ gloves, sterile** for usage refer EST003	EST003A-5X5NO EST003A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge™ Stick Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP, Sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST005-5X5NO EST005-10X5NO	5X5no 10X5no	6190 11470
***HiEnviro-Sponge™ Stick Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP w/ gloves, Sterile** for usage refer EST005	EST005A-5X5NO EST005A-10X5NO	5X5no 10X5no	On request On request
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Letheen Broth, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST002-5X5NO EST002-10X5NO	5X5no 10X5no	6190 11470
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Letheen Broth w/ gloves, sterile for usage refer EST002	EST002A-5X5NO EST002A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Neutralizing Buffer, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST004-5X5NO EST004-10X5NO	5X5no 10X5no	6190 11470
HiEnviro-Sponge™ Stick Hydrated w/ 10ml Neutralizing Buffer w/ gloves, sterile for usage refer EST004	EST004A-5X5NO EST004A-10X5NO	5X5no 10X5no	On Request On Request

HiEnviro-Sponge™ Dry for Sample Collection

Environmental Monitoring Sponge and Sponge Stick (with snap-off head)

Product	Code	Per Pack	Price in ₹
HiEnviro-Sponge™ Dry, sterile	PW1370-10X5NO	10X5no	9425
HiEnviro-Sponge™ Dry w/ gloves, sterile	PW1371-10X5NO	10X5no	On Request
HiEnviro-Sponge™ Stick Dry, sterile	PW1372-10X5NO	10X5no	11445
HiEnviro-Sponge™ Stick Dry w/ gloves, sterile	PW1373-10X5NO	10X5no	On Request

On receipt, all the above products to be stored between 15-30°C
* On receipt, all the above products to be stored between 2-8°C

HiPetri Slim™ Plate

Salient features :

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application (Water, Food & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

Product	Code	Packing	Price in ₹
HiPetriSlim™ Total Aerobic Count Recommended for the determination of total aerobic count in food, dairy, water and waste water samples.	HPS001-50PT HPS001-100PT	50plts 100plts	6625 11925
HiPetriSlim™ Total Yeast and Mould Count Recommended for the determination of total yeast and mould count in food, dairy, water and waste water samples.	HPS002-50PT HPS002-100PT	50plts 100plts	6625 11925
HiPetriSlim™ HiCrome™ E.coli-coliform Count Recommended for the determination of total *E.coli* and coliforms in food and dairy samples by chromogenic method.	HPS003-50PT HPS003-100PT	50plts 100plts	6625 11925
HiPetriSlim™ HiCrome™ E.coli Count Recommended for the determination of total *E.coli* in food, dairy and water samples by chromogenic method.	HPS004-50PT HPS004-100PT	50plts 100plts	6625 11925
HiPetriSlim™ S.aureus Count Recommended for the determination of total *S.aureus* in food, dairy and water samples.	HPS005-50PT HPS005-100PT	50plts 100plts	6625 11925

Product	Code	Packing	Price in ₹
HiPetriSlim™ HiCrome™ YM Count Recommended for the determination of total yeast and mould count in food, dairy, water and waste water samples using chromogenic medium.	HPS006-50PT HPS006-100PT	50plts 100plts	7155 12880
HiPetriSlim™ HiCrome™ E.coli-coliform Water Count Recommended for the determination of total *E.coli* and coliforms in water samples by chromogenic method.	HPS007-50PT HPS007-100PT	50plts 100plts	7155 12880
HiPetriSlim™ Enterobacteriaceae Count Recommended for the determination of total *Enterobacteriaceae* in food, dairy, water and waste water samples.	HPS008-50PT HPS008-100PT	50plts 100plts	6625 11925
HiPetriSlim™ HiCrome™ Salmonella Count Recommended for the determination of total *Salmonella* in food and water samples.	HPS009-50PT HPS009-100PT	50plts 100plts	7155 12880
HiPetriSlim™ HiCrome™ Vibrio Count Recommended for the determination of *Vibrio* count in food and water samples by chromogenic method.	HPS010-50PT HPS010-100PT	50plts 100plts	7155 12880

* On receipt, all the above products to be stored between 2-8°C

K156 HiVibri-O-Trap Kit

Salient features :

- Highly nutritious, supports the growth of desired microorganisms - *Vibrio* sp
- Chromogenic technology imparts distinct colours making identification easier
- Selective medium helps to inhibit the unwanted microbial flora
- Microbial Enumeration and differentiation steps are easier
- Disinfectant solution provided to ensure safe disposal

K158 Rapid HiUTI Kit

- Ready-to-use kit for detection of UTI pathogens
- Chromogenic technology imparts distinct colours making identification easier
- Enumeration and differentiation of UTI pathogens is easier

Product	Code	Packing	Price in ₹
HiVibri-O-Trap Kit recommended for the selective enumeration and differentiation of *Vibrio* species from water samples. Kit contents: 1.HiVibri-O-Trap Plate (RP001)- 10Nos 2.Container for Sample - 10Nos 3.Syringe - 10Nos 4.Disinfectant tablet - 10Nos 5.Round Sealing Tape for Petri plate - 10Nos	**K156-1KT**	**1kit**	**On Request**

Product	Code	Packing	Price in ₹
Rapid HiUTI Kit recommended for presumptive identification and confirmation of microorganisms mainly causing urinary tract infections. Kit contents: 1.HiUTI Plate (RP002)- 10Nos 2.Container for Sample - 10Nos 3.Syringe - 10Nos 4.Round Sealing Tape for Petri plate - 10Nos	**K158-1KT**	**1kit**	**On Request**

* On receipt, all the above products to be stored between 2-8°C

www.himedialabs.com

MiCroBiology™
Understanding Microbes

DEHYDRATED CULTURE MEDIA

Today's "Make in India" vision was HiMedia's dream come true 50 years ago by becoming the first ever Dehydrated Culture Media manufacturer to facilitate the Indian scientists to work with ease.

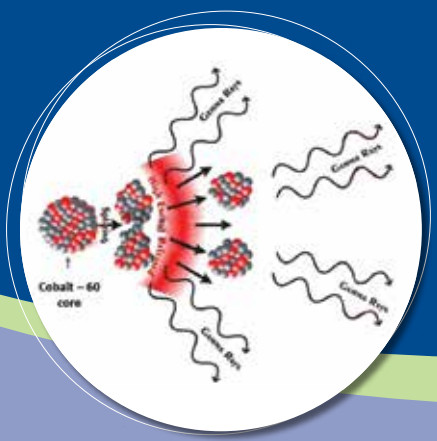
Product	Page
Dehydrated Culture Media	**71-220**
Dehydrated Culture Media (Powder / Granulated Form) for Microbiology - Animal Protein Based Culture Media - Vegetable Protein Based Media (HiVeg™ Media) » Standard Media » Selective Media » General Media » Enrichment Media » Diagnostic Media » Differential Media » Non-selective Media » Media for Biochemical Tests » HiCrome™ Range of Chromogenic Media	
Dehydrated Culture Media (Powder / Granulated Form) for Microbiology - As per Harmonized Methods, USP, EP, BP, JP and as per IP - Media for Sterility Testing - Antibiotic Assay Media - Media for Microbial Limit Test - Vitamin Assay Media	

Product	Page
Dehydrated Culture Media (Powder Form) for Microbiology - Sterile Media (Animal Protein Based) for Media Fill Trials - Sterile Media (Vegetable Protein Based) for Media Fill Trials	
Water Testing (Field) Kits, Microbiology	

Service Provider

MiCroBiology™
Understanding Microbes

HiMedia's Gamma (γ) Irradiation sterilization facility



- 3 Million Curie Capacity Facility
- ISO 9001:2015 QMS
- WHO-GMP
- A.E.R.B. approved
- B.R.I.T. approved

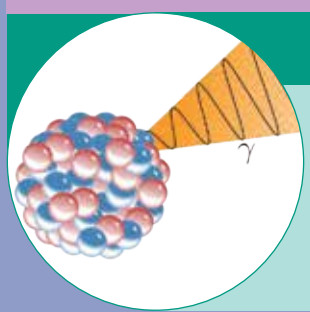
Unique selling proposition

HiMedia Gamma Irradiation Facility

- Processing data tracked through a Barcode System - from material receipt in the Facility till the dispatch of treated Material
- Dosimeter batch received verified at user end
- Dose Mapping study carried out challenging with B.I.'s
- Efficiency in dose calculation
- Maximum acceptable weight for processing- 50kg per box/drum
- Automated scissor lift for material movement

Product Segments

- Empty Swabs, Plastic tubes, Bottles, Petri plates
- Powders & Raw Material
- Plastic Packing, Plastic tubes, bottles, Petri plates
- Garments
- Silicon tubes
- Disinfectants
- Pharmaceutical / Cosmetic containers
  - Bottles, Syringes, Eyedroppers, Eyedropper Bottles
  - Surgical Products (disposable products)



Doses

- 6-12 kGy
- 13-20 kGy
- 25-35 kGy
- Above 25kGy (in multiples of 25)

Plot No. - N46, Additional Ambernath MIDC, Anand Nagar, Ambernath (East) 421506, Maharashtra, India

Contact Details : gamma.n46@himedialabs.com
Tel : +91-22-6147 1919 / 6116 9797 / 6903 4800

Product	Code	Packing	Price in ₹
A A A A A A A A			
A7 Agar Base (Shepard's Differential Agar Base) for cultivation and differentiation of *Ureaplasma urealyticum* from urine based on its ability to produce ammonia from urea. Also used for the cultivation of other Ureaplasma species. Gms/Lit : **40.88** **12.23 Lit/500G**	M1739-100G M1739-500G	100gm 500gm	1020 4260
***U Solution** No. of Vials : **13 vials** △	FD253-5VL FD253-5X5VL	5vl 5x5vl	625 2895
***PG Selective Supplement** No. of Vials : **13 vials** △	FD254-5VL FD254-5X5VL	5vl 5x5vl	1340 3710
***GroVitAm Enrichment Supplement** No. of Vials : **13 vials** △	FD255-5VL FD255-5X5VL	5vl 5x5vl	2145 7940
****Horse serum** No. of Vials : **2.4 litres** △	RM1239-100ML	100ml	4615
A-1 Broth for determining the presence of faecal coliforms in water samples and food by MPN technique. Gms/Lit : **31.50** **15.87 Lit/500G**	M874-100G M874-500G	100gm 500gm	1835 7770
A-1 Broth, Granulated for usage & grams per litre refer M874	GM874-500G	500gm	8920
A-1 HiVeg™ Broth for usage & grams per litre refer M874	MV874-500G ⊙	500gm	8145
AATCC Bacteriostasis Agar for the detection of antibacterial activity of fabrics. Gms/Lit : **35.00** **14.29 Lit/500G**	M231-500G	500gm	5480
AATCC Bacteriostasis HiVeg™ Agar for usage & grams per litre refer M231	MV231-500G ⊙	500gm	5750
AATCC Bacteriostasis Broth (FDA Broth) for routine antibacterial testing of antiseptics and disinfectants. Gms/Lit : **20.00** **25 Lit/500G**	M221-500G	500gm	5170
AATCC Bacteriostasis HiVeg™ Broth (FDA HiVeg™ Broth) for usage & grams per litre refer M221	MV221-500G ⊙	500gm	5420
AATCC Mineral Salts Agar for evaluation of fungicides for use on textiles and the resistance of textiles to mildew and rot. Gms/Lit : **27.80** **17.99 Lit/500G** Dextrose - 7.5 gms/Lit ➤	M232-500G	500gm	5105
AC Agar for cultivation of a wide variety of microorganisms particularly for sterility testing. Gms/Lit : **35.20** **14.2 Lit/500G**	M337-500G	500gm	5275
AC HiVeg™ Agar for usage & grams per litre refer M337	MV337-500G ⊙	500gm	5555

Product	Code	Packing	Price in ₹
AC Broth for cultivation of common aerobes and sterility testing of solutions and biological products without mercurial preservatives. Gms/Lit : **34.20** **14.62 Lit/500G**	M875-500G	500gm	4965
AC HiVeg™ Broth for usage & grams per litre refer M875	MV875-500G ⊙	500gm	5200
AK Agar No.2 (Sporulating Agar) (Arret and Kirshbaum Medium) for production of spores of *Bacillus subtilis* ATCC 6633 which are used as inoculum in detection of penicillin and other antibiotics, residues in milk and dairy products. Gms/Lit : **30.80** **16.23 Lit/500G**	M234-500G	500gm	5595
AKI Medium For identification of *Vibrio* in accordance with FDA BAM, 2005. Gms/Lit : **24.00** **20.83 Lit/500G** Sodium bicarbonate - 30 ml/Lit ◀	M1879-500G	500gm	4670
APRY Agar Base for the detection and isolation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. Gms/Lit : **107.50** **4.65 Lit/500G**	M1291-500G	500gm	5025
***Potassium Sorbate 10% (10 ml per vial)** No. of Vials : **5 vials** △ Concentrated acetic acid - 5 ml/Lit ◀	FD124-5VL	5vl	1260
⅄ **APRY Broth Base** for the detection and cultivation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. Gms/Lit : **82.55** **6.06 Lit/500G**	M1292-500G	500gm	4715
***CT Selective Supplement** No. of Vials : **6 vials** △	FD120-5VL	5vl	1190
APT Agar for cultivation of heterofermentative *Lactobacilli* and other organisms requiring a high thiamine content. Gms/Lit : **61.18** **8.17 Lit/500G**	M226-500G	500gm	5275
APT Agar, Granulated for usage & grams per litre refer M226	GM226-500G	500gm	6075
APT HiVeg™ Agar for usage & grams per litre refer M226	MV226-500G ⊙	500gm	5555
APT Broth for the cultivation of heterofermentative lactic acid bacteria requiring high thiamine content. Gms/Lit : **46.20** **10.82 Lit/500G**	M227-500G	500gm	4965
APT HiVeg™ Broth for usage & grams per litre refer M227	MV227-500G ⊙	500gm	5200
ASLA Agar Base for selective isolation and cultivation of *Propionibacterium* species from food. Gms/Lit : **16.19** **30.88 Lit/500G**	M904-500G	500gm	5265
***ASLA Enrichment Supplement** No. of Vials : **62 vials** △ Sodium lactate - 20 gms/Lit ◀	FD097-5VL	5vl	1095

⅄ On receipt store between 15-25°C ➤ If required use * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
** Store at (-20°C) ⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
ATCC 2039 Broth (Twin Pack) for the growth and maintenance of *Acidithiobacillus ferrooxidans* by ATCC Gms/Lit : **2.12 gms of Part A + 20 gms of Part B** **22.5 Lit/500G**	M1963-500G	500gm	6150
ATCC Medium No. 38 recommended for the growth of *Clostridium* species Gms/Lit : **31.001** **16.13 Lit/500G**	M2148-500G	500gm	4465
ATCC Medium 271 (Twin Pack) (Escherichia Medium) recommended for the growth of *Escherichia coli* Gms/Lit : **24.62 Lit/500G** **19 gms of Part A + 1.304 gms of Part B**	M2146-500G	500gm	4790
ATCC Medium 2495 (10mM Phosphate Buffer) for preparation of dilution and blanks. Gms/Lit : **2.796** **178.83 Lit/500G**	M2147-500G	500gm	3660
***ATCC Medium 1754 : PETC Medium (Tetrapack)** recommended for isolation of *Clostridium ljungdahlii* as recommended by ATCC Gms/Lit : **10.11 grams of Part A + 3.646 grams of Part B + 0.0411 grams of Part C + 6.19 grams of Part D** **25 Lit/500G**	M2104-500G	500gm	5750
Acetamide Agar (Twin Pack) recommended for differentiation of non-fermentative gram-negative bacteria, particularly *Pseudomonas aeruginosa*. Gms/Lit : **22.63 gms of Part B + 10 gms of Part A** **15.32 Lit/500G**	M1033-500G	500gm	5275
Acetamide Agar, Modified (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in water samples. Gms/Lit : **21.73 gms of Part B + 3 gms of Part A** **20.22 Lit/500G**	M1867-500G M1867-10KG	500gm 10kg	5910 On Request
Acetamide Broth (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in water samples. Gms/Lit : **7.63 gms of Part B + 10 gms of Part A** **28.31 Lit/500G**	M148-100G M148-500G	100gm 500gm	1230 5195
Acetamide Broth (Twin Pack) for confirmation of non-fermentative Gram-negative bacteria, particularly *Pseudomonas aeruginosa*. The composition and *performance criteria* are in accordance with Draft prEN 12780:2002, ISO 16266-2:2018. Gms/Lit : **1.40 gms of Part B + 2 gms of Part A** **147 Lit/500G**	M148I-100G M148I-500G	100gm 500gm	1185 5085
Acetamide Nutrient Broth (Twin Pack) for detection of microbial utilization of acetamide. Gms/Lit : **2.00 gms of Part B + 0.56 gms of Part A** **194.64 Lit/500G**	M1370-100G M1370-500G	100gm 500gm	1185 5195

Product	Code	Packing	Price in ₹
***Acetate Agar** for the isolation and cultivation of *Leuconostoc* and *Pediococcus* species. Gms/Lit : **61.90** **8.08 Lit/500G**	M1225-500G	500gm	5685
***Acetate HiVeg™ Agar** for usage & grams per litre refer M1225	MV1225-500G ⦿	500gm	5965
Acetate Differential Agar for the differentiation of Shigella species from *Escherichia coli*. Gms/Lit : **29.18** **17.14 Lit/500G**	M339-500G	500gm	5190
Acetate Differential Agar, Modified for differentiation of *Shigella* species from *Escherichia coli* in accordance with FDA BAM, 1998. Gms/Lit : **29.28** **17.08 Lit/500G**	M339F-500G	500gm	5715
Acetobacter Agar (Glucose) a maintenance medium for glucose positive *Acetobacter* species. Gms/Lit : **38.00** **13.16 Lit/500G**	M238-500G	500gm	5245
Acetobacter Broth (Glucose) recommended as a cultivation medium for glucose positive *Acetobacter* species. Gms/Lit : **23.00** **21.74 Lit/500G**	M1717-500G	500gm	5145
Acetobacter Agar (Mannitol) a maintenance medium for mannitol positive *Acetobacter* species. Gms/Lit : **48.00** **10.42 Lit/500G**	M370-500G	500gm	5245
Acetobacter Broth (Mannitol) recommended as a cultivation medium for mannitol positive *Acetobacter* species. Gms/Lit : **33.00** **15.15 Lit/500G**	M1718-500G	500gm	5145
Acetobacter Agar w/ HL Extract for maintenance of glucose positive *Acetobacter* species. Gms/Lit : **57.00** **8.77 Lit/500G**	M346-500G	500gm	5005
Acetobacter HiVeg™ Agar w/ HiVeg™ Extract No. 2 for usage & grams per litre refer M346	MV346-500G ⦿	500gm	5255
Acicase, Certified (Casein Acid Hydrolysate, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	9400
Acicase (Casein Acid Hydrolysate) special for Pertussis Vaccine production.	RM498-500G	500gm	9370
Acicase, Technical (Casein Acid Hydrolysate, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	5555
Acicase, Certified (Casein Acid Hydrolysate, Certified) for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	8290
Acicase, Vitamin Free (Casein Acid Hydrolysate, Vitamin Free) for bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	8575

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Acid Broth for the cultivation of acid tolerant microorganisms from canned food. Gms/Lit : **27.50** **18.18 Lit/500G**	M1208-500G	500gm	4855
Acid HiVeg™ Broth for usage & grams per litre refer M1208	MV1208-500G ⦿	500gm	5100
***Actidione Agar w/ Actidione®** for the enumeration of bacteria in specimens containing large numbers of yeasts and moulds. Gms/Lit : **75.26** **6.64 Lit/500G**	M400-500G	500gm	14730
***Actidione HiVeg™ Agar w/ Actidione®** for usage & grams per litre refer M400	MV400-500G ⦿	500gm	15465
Actidione Agar Base w/o Actidione® for the enumeration and detection of bacteria in specimens containing large numbers of yeasts and moulds. Gms/Lit : **75.25** **6.64 Lit/500G**	M058-500G	500gm	5275
Actidione HiVeg™ Agar Base w/o Actidione® for usage & grams per litre refer M058	MV058-500G ⦿	500gm	5555
Actinomyces Agar for cultivation and maintenance of the anaerobic *Actinomyces* species. Gms/Lit : **77.22** **6.48 Lit/500G**	M341-500G MZ	500gm	4975
Actinomyces HiVeg™ Agar for usage & grams per litre refer M341	MV341-500G ⦿	500gm	5220
Actinomyces Broth for cultivation and maintenance of anaerobic *Actinomyces* species. Gms/Lit : **57.22** **8.74 Lit/500G**	M233-500G MZ	500gm	4670
Actinomyces HiVeg™ Broth for usage & grams per litre refer M233	MV233-500G ⦿	500gm	4905
Actinomycete Isolation Agar for isolation and propagation of Actinomycetes from soil and water. Gms/Lit : **21.70** **23.04 Lit/500G**	M490-100G M490-500G	100gm 500gm	1095 5205
Adams Agar for examination of sporulation in yeasts. Gms/Lit : **22.70** **22.03 Lit/500G**	M855-500G	500gm	4975
Aeromonas Isolation Medium Base for selective and differential isolation of *Aeromonas hydrophila* from clinical and environmental specimens. Gms/Lit : **56.30** **8.88 Lit/500G**	M884-500G	500gm	7240
***Amp Selective Supplement** No. of Vials : **18 vials** △	FD039-5VL	5vl	1270
Aeromonas Isolation HiVeg™ Medium Base for usage, grams per litre & supplement refer M884	MV884-500G ⦿	500gm	7605
Aeromonas Isolation HiCynth™ Medium Base for usage, grams per litre & supplement refer M884	MCD884-500G	500gm	7605
Aeromonas Selective Agar (BSIBG) for the selective isolation of Aeromonas species from food and clinical samples. Gms/Lit : **45.48** **10.99 Lit/500G**	M1890-500G	500gm	5875

Product	Code	Packing	Price in ₹
Aeromonas Starch DNA Agar Base for selective isolation and enumeration of *Aeromonas* species from food and clinical samples. Gms/Lit : **52.00** **9.62 Lit/500G**	M1284-500G	500gm	5525
***Amp Selective Supplement** No. of Vials : **10 vials** △	FD082-5VL	5vl	1535
Aero Pseudo Selective Agar used for detecting *Pseudomonas* and *Aeromonas* in foodstuffs, waste water as well as equipment from the food industry. Gms/Lit : **44.86** **11.15 Lit/500G** Penicillin G sodium salt (100000 IU), Pimaricin - 0.01 g/Lit ➤	M1620-500G	500gm	6000
Aero Pseudo Selective Agar, Granulated for usage & grams per litre refer M1620	GM1620-500G	500gm	6915
⅄ **Agar Medium C (Sabouraud-Glucose Agar with Chloramphenicol)** for selective cultivation of yeasts and moulds in accordance with EP/BP/IP. Gms/Lit : **61.41** **8.14 Lit/500G**	MAP1067-500G	500gm	5075
Agar Medium C (Sabouraud-Glucose Agar with Antibiotics) for selective cultivation of yeasts and moulds in accordance with EP/BP/IP. Gms/Lit : **61.36** **8.15 Lit/500G**	MAP1472-500G	500gm	5685
***TR Selective Supplement** No. of Vials : **9 vials** △	FD196-5VL	5vl	1330
Agar Medium F (Crystal Violet, Neutral Red, Bile Agar with Glucose) for detection and enumeration of *Enterobacteria* in accordance with EP/BP. Gms/Lit : **50.12** **9.98 Lit/500G**	MAP1684-500G	500gm	4385
Agar Medium J (Deoxycholate-Citrate Agar) for selective isolation of enteric pathogens in accordance with EP. Gms/Lit : **69.02** **7.24 Lit/500G**	ME065-100G ME065-500G	100gm 500gm	860 3575
Agar Medium J (Deoxycholate-Citrate Agar) for selective isolation of enteric pathogens in accordance with BP. Gms/Lit : **69.02** **7.24 Lit/500G**	M065B-500G	500gm	3575
Agar Medium L (Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar) for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food,dairy products etc. in accordance with EP. Gms/Lit : **57.59** **8.68 Lit/500G**	ME016-100G ME016-500G	100gm 500gm	955 4010
Agar Medium L (Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar) for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food, dairy products etc. in accordance with BP. Gms/Lit : **57.58** **8.68 Lit/500G**	M016B-100G M016B-500G	100gm 500gm	955 4010
Agar Medium M (Triple Sugar, Iron Agar) for identificaton of Gram-negative enteric bacilli on the basis of glucose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with EP/BP. Gms/Lit : **64.02** **7.81 Lit/500G**	MAP021-100G MAP021-500G	100gm 500gm	1010 4245

➤ If required use ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Agar Medium O (Baird Parker Agar Medium) for isolation and enumeration of coagulase positive Staphylococci from food and other materials in accordance with USP/EP/BP/IP. Gms/Lit : **63.00** **7.94 Lit/500G**	**MAP043-100G** **MAP043-500G**	**100gm** **500gm**	**1335** **5375**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**1995** **2360**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **8 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**730** **2575**
Agar Medium S (R2A Agar) for heterotrophic plate count of treated potable water using longer incubation periods in accordance with EP/BP. Gms/Lit : **18.12** **27.59 Lit/500G**	**MAP962-500G** **MAP962-2.5KG** **MAP962-5KG**	**500gm** **2.5kg** **5kg**	**4915** **On Request** **On Request**
Aleksandrow Agar for isolation of Potassium solubilizing bacteria from soil samples. Gms/Lit : **29.6** **16.89 Lit/500G**	**M1996-500G**	**500gm**	**5115**
Aleksandrow Broth for enrichment of Potassium solubilizing bacteria from soil samples. Gms/Lit : **9.6** **52.08 Lit/500G**	**M1997-500G**	**500gm**	**4645**
Algae Culture Agar for isolation and cultivation of algae from soil, water and sewage. Also for carrying stock cultures of algae used in the bioassay of algicidal chemicals. Gms/Lit : **16.87** **29.64 Lit/500G**	**M343-500G**	**500gm**	**5275**
Algae Culture Broth for cultivation of algae from soil, water and sewage. Also for preparing the inoculum for the bioassay of algicidal chemicals. Gms/Lit : **1.87** **267.38 Lit/500G**	**M342-100G** **M342-500G**	**100gm** **500gm**	**1155** **5100**
Alicyclobacillus Agar (BAT Agar) recommended for isolation of *Alicyclobacillus* species in fruit juice. Gms/Lit : **28.95** **17.27 Lit/500G**	**M1650-500G**	**500gm**	**6255**
Alicyclobacillus Agar, Granulated (BAT Agar, Granulated) for usage & grams per litre refer M1650	**GM1650-500G**	**500gm**	**7195**
Alicyclobacillus Agar, Modified (BAT Agar, Modified) recommended for isolation of Alicyclobacillus species in fruit juice. The composition and performance of the medium in accordance with IFU method No.12 Gms/Lit : **28.63** **17.46 Lit/500G**	**M1650A-500G**	**500gm**	**6255**
Alicyclobacillus Medium (BAT Medium) recommended for isolation of *Alicyclobacillus* species in fruit juice. Gms/Lit : **10.95** **45.66 Lit/500G**	**M1561-500G**	**500gm**	**4930**
Alicyclobacillus Medium, Modified (BAT Medium, Modified) for enrichment of *Alicyclobacillus* sp in fruit juice. The composition and performance of the medium in accordance with IFU method No.12 Gms/Lit : **10.63** **47.03 Lit/500G**	**M1561A-500G**	**500gm**	**4930**

Product	Code	Packing	Price in ₹
Alkaline Peptone Water for enrichment of *Vibrio* species from food, water and clinical samples. Gms/Lit : **20.00** **25 Lit/500G**	**M618-100G** **M618-500G**	**100gm** **500gm**	**950** **4275**
Alkaline Peptone Water, Granulated for usage & grams per litre refer M618	**GM618-500G**	**500gm**	**4905**
Alkaline HiVeg™ Peptone Water for usage & grams per litre refer M618	**MV618-100G** ⦿ **MV618-500G** ⦿	**100gm** **500gm**	**975** **4575**
Alkaline HiCynth™ Peptone Water for usage & grams per litre refer M618	**MCD618-100G** **MCD618-500G**	**100gm** **500gm**	**975** **4575**
Alkaline Peptone Water for enrichment of *Vibrio parahaemolyticus*. The composition and *performance criteria* of this medium are as per the specifications laid down in ISO 8914:1990. Gms/Lit : **50.00** **10 Lit/500G**	**M618I-500G**	**500gm**	**3840**
Alkaline Peptone Water for enrichment of *Vibrio* species. It is recommended by BIS committee under the specifications IS:5887 (Part IV)-1976, Reaffirmed 2005. Gms/Lit : **15.00** **33.33 Lit/500G**	**M618S-100G** **M618S-500G**	**100gm** **500gm**	**945** **3875**
Alkaline Saline Peptone Water (ASPW) for enrichment of Vibrio species from food and water samples in accordance with ISO Gms/Lit : **40.00** **12.5 Lit/500G**	**M1887-100G** **M1887-500G**	**100gm** **500gm**	**960** **3965**
Alternative Thioglycollate Medium (NIH Thioglycollate Broth) (Thioglycollate Broth, Alternative) recommended for sterility testing of turbid or viscous biological products and for cultivation of anaerobes and microaerophiles from clinical and nonclinical specimens. Gms/Lit : **29.00** **17.24 Lit/500G**	**M010-100G** **M010-500G** **M010-2.5KG** **M010-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**470** **1885** **On Request** **On Request**
Alternative Thioglycollate Medium, Granulated (Thioglycollate Broth, Alternative, Granulated) for usage & grams per litre refer M010	**GM010-500G**	**500gm**	**2155**
Alternative Thioglycollate HiVeg™ Medium (Thioglycollate HiVeg™ Broth, Alternative) for usage & grams per litre refer M010	**MV010-100G** ⦿ **MV010-500G** ⦿ **MV010-2.5KG** ⦿ **MV010-5KG** ⦿	**100gm** **500gm** **2.5kg** **5kg**	**490** **1975** **On Request** **On Request**
Alternative Thioglycollate HiCynth™ Medium (Thioglycollate HiCynth™ Broth Alternative) for usage & grams per litre refer M010	**MCD010-100G** **MCD010-500G**	**100gm** **500gm**	**490** **1975**
Alternative Thioglycollate Medium, Sterile Powder (γ irradiated) recommended for evaluation of sterility in manufacturing process. Gms/Lit : **29.00** **17.24 Lit/500G**	**M010G-500G** **M010G-2.5KG** **M010G-5KG**	**500gm** **2.5kg** **5kg**	**2595** **On Request** **On Request**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Alternative Thioglycollate HiVeg™ Medium, Sterile Powder for usage & grams per litre refer M010G	MV010G-500G ⊙ MV010G-2.5KG ⊙ MV010G-5KG ⊙	500gm 2.5kg 5kg	2720 On Request On Request
Alternative Thioglycollate Medium for sterility testing of turbid or viscous biological products in accordance with USP/IP. Gms/Lit : **28.50** **17.54 Lit/500G**	MAP010-100G MAP010-500G MAP010-2.5KG MAP010-5KG	100gm 500gm 2.5kg 5kg	485 1915 On Request On Request
Alternative Thioglycollate Medium, Sterile Powder (γ irradiated) recommended for the evaluation of sterility in manufacturing process in accordance with USP. Gms/Lit : **28.50** **17.54 Lit/500G**	MU010G-500G MU010G-2.5KG MU010G-5KG	500gm 2.5kg 5kg	2805 On Request On Request
Amies Transport Medium w/ Charcoal for transportation and preservation of microbiological specimens. Gms/Lit : **19.75** **25.32 Lit/500G**	M651-100G M651-500G	100gm 500gm	1110 4485
Ammonium Phosphate Agar for detecting the ability of microorganisms to utilize ammonium phosphate as a source of nitrogen. Gms/Lit : **26.45** **18.9 Lit/500G**	M235-500G	500gm	4750
Ampicillin Dextrin Agar Base for selective isolation and differentiation of *Aeromonas* species from water samples using membrane filter technique. Gms/Lit : **37.38** **13.38 Lit/500G**	M1262-500G	500gm	5540
***AD Selective Supplement** No. of Vials : **14 vials** △	FD107A-5VL FD107A-5X5VL	5vl 5x5vl	1335 4175
Anaerobic Agar a general purpose medium for the cultivation of anaerobic bacteria, especially *Clostridium* species and other anaerobic organisms from clinical and non-clinical samples. Gms/Lit : **58.00** **8.62 Lit/500G**	M228-100G M228-500G MZ	100gm 500gm	1290 5245
Anaerobic HiVeg™ Agar for usage & grams per litre refer M228	MV228-500G ⊙	500gm	5495
Anaerobic Agar (Brewer) for the isolation and sensitivity testing of anaerobic and microaerophilic organisms and study of colonial morphology. Gms/Lit : **53.00** **9.43 Lit/500G**	M491-500G	500gm	5245
Anaerobic Agar (Brewer), Granulated for usage & grams per litre refer M491	GM491-500G	500gm	6035
Anaerobic HiVeg™ Agar (Brewer) for usage & grams per litre refer M491	MV491-500G ⊙	500gm	5495
Anaerobic Agar w/o Dextrose for carbohydrate fermentation studies and for studies of hemolytic activity of clostridia, streptococci and other organisms. Gms/Lit : **38.00** **13.16 Lit/500G**	M230-500G	500gm	5245
Anaerobic HiVeg™ Agar w/o Dextrose for usage & grams per litre refer M230	MV230-500G ⊙	500gm	5495

Product	Code	Packing	Price in ₹
Anaerobic Agar w/o Dextrose and Eh Indicator for the isolation and identification of anaerobic pathogens and for the studies of hemolytic activity of Clostridia, Streptococci and other anaerobic organisms. Gms/Lit : **43.00** **11.63 Lit/500G**	M229-500G	500gm	5245
Anaerobic HiVeg™ Agar w/o Dextrose and Eh Indicator for usage & grams per litre refer M229	MV229-500G ⊙	500gm	5495
Anaerobic Basal Agar recommended for the growth of anaerobic microorganisms, particularly *Bacteroides* sp and other fastidious anaerobes. Gms/Lit : **45.90** **10.89 Lit/500G**	M1635-500G	500gm	6825
Anaerobic Basal Broth for the growth of anaerobic microorganisms, particularly Bacteroides spp. and other fastidious anaerobes. Gms/Lit : **35.40** **14.12 Lit/500G**	M1636-500G	500gm	6190
Anaerobic Blood Agar Base for isolation and cultivation of Group A and Group B Streptococci from throat cultures and other clinical samples. Gms/Lit : **40** **12.5 Lit/500G**	M1345-500G	500gm	5245
***Neo30 Selective Supplement** No. of Vials : **13 vials** △	FD149-5VL	5vl	1095
Anaerobic Blood Agar Base for cultivation of anaerobic microorganisms, including very fastidious organisms from clinical specimens. Gms/Lit : **44.00** **11.36 Lit/500G**	M975A-500G MZ	500gm	5515
***Vitamin K1 Supplement** No. of Vials : **12 vials** △	FD114-5VL	5vl	1155
***Anaerobic CNA Agar Base** for selective isolation of anaerobic Streptococci from clinical and non-clinical samples. Gms/Lit : **44.14** **2.27 Lit/100G**	M1034-100G	100gm	9425
Anaerobic Egg Agar Base for detection of *Clostridium perfringens* in food samples. Gms/Lit : **55.00** **9.09 Lit/500G**	M902-500G	500gm	5515
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **15 vials** △ **8 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Anaerobic HiVeg™ Agar Base for usage, grams per litre & supplement refer M902	MV902-500G ⊙	500gm	5780
Anaerobic Egg Agar Base for detection of *Clostridium botulinum* in food, in accordance with FDA BAM, 1998. Gms/Lit : **55.00** **9.09 Lit/500G**	M902F-500G	500gm	6165
***Egg yolk emulsion, 50%** No. of Vials : **8 vials** △	FD045F-100MLX5VL	100mlx5vl	2920

Product	Code	Packing	Price in ₹
Anaerobic Fermentation Medium Base for the detection of fermentation reactions of anaerobic microorganisms. Gms/Lit : **40.00** **12.5 Lit/500G**	M978-500G	500gm	5145
Anaerobic Thioglycollate Medium Base for the cultivation of anaerobes. Gms/Lit : **40.55** **12.33 Lit/500G**	M1616-500G	500gm	4405
Anaerobic Tryptone Soya Agar for screening anaerobes in cosmetic products such as talcum powder. Gms/Lit : **50.41** **9.92 Lit/500G**	M975-500G	500gm	5385
Andrade Peptone Water a basal medium to which various carbohydrates can be added to study fermentation reactions. Gms/Lit : **15.10** **33.11 Lit/500G**	M885-100G M885-500G	100gm 500gm	930 3915
Andrade HiVeg™ Peptone Water for usage & grams per litre refer M885	MV885-100G ⦿	100gm	955
Andrade Peptone Water as a basal medium, which with carbohydrate addition is used to study fermentation reactions. It is recommended by BIS Committee under the specifications IS:5887 (Part I and V): 1976, Reaffirmed 2005. Gms/Lit : **15.10** **6.62 Lit/100G**	M885S-100G	100gm	930
Andrade Peptone Water w/ Meat Extract (Revised as Andrade Peptone Water w/HM Extract) as a basal medium for studying fermentation reactions, particularly of members of the *Enterobacteriaceae*. Gms/Lit : **18.10** **27.62 Lit/500G**	M909-500G	500gm	4465
Andrade Peptone Water w/ HiVeg™ Extract No. 1 for usage & grams per litre refer M909	MV909-500G ⦿	500gm	4695
Andrade Peptone Water, Modified for carbohydrate fermentation studies of particularly Enterobacteriaceae members in accordance with FDA BAM, 1998. Gms/Lit : **23.02** **21.72 Lit/500G**	M909F-500G	500gm	4900
Antibiotic Assay Medium B for microbiological assay of colistumethate sodium using *Bordetella bronchiseptica* ATCC 4617 & *E.Coli* ATCC 10536. Gms/Lit : **45.00 +** **11.11 Lit/500G** **10 gm/lt polysorbate 80** ◀	M1346-500G	500gm	5345
Antibiotic Assay Medium B for microbiological assay of colistumethate sodium using *Bordetella bronchiseptica* ATCC 4617 & *E.Coli* ATCC 10536 in accordance with EP/BP Gms/Lit : **44.77+** **11.16 Lit/500G** **10 gm/lt polysorbate 80** ◀	MAP1346-500G	500gm	5590
Antibiotic Assay Medium C as the broth medium in tubidimetric assay of a wide variety of antibiotics. Gms/Lit : **20.00** **25 Lit/500G**	M555-500G	500gm	5085
Antibiotic Assay Medium C as the broth medium in turbidimetric assay of a wide variety of antibiotics in accordance with EP/BP. Gms/Lit : **19.90** **25.13 Lit/500G**	MAP555-500G	500gm	5485

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium D for microbiological assay of Erythromycin using *Klebsiella pneumoniae*. Gms/Lit : **19.40** **25.77 Lit/500G**	M556-500G	500gm	5085
Antibiotic Assay Medium D for the microbiological assay of Erythromycin and Neomycin using *Klebsiella pneumoniae* as a test organism in accordance with EP/BP. Gms/Lit : **19.40** **25.77 Lit/500G**	MAP556-500G	500gm	5485
Antibiotic Assay Medium E for microbiological assay of Neomycin sulphate and Framycetin sulphate using *Bacillus subtilis* and *Bacillus pumilus*. Gms/Lit : **28.67** **17.44 Lit/500G**	M1347-500G	500gm	5105
Antibiotic Assay Medium E for microbiological assay of Neomycin sulphate and Framycetin sulphate using *Bacillus subtilis* and *Bacillus pumilus* in accordance with EP/BP. Gms/Lit : **28.67** **17.44 Lit/500G**	MAP1347-500G	500gm	5305
Antibiotic Assay Medium F for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* & Candida tropicalis respectively. Gms/Lit : **60.00** **8.33 Lit/500G**	M923-500G	500gm	5305
Antibiotic Assay Medium F for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* & Candida tropicalis in accordance with EP/BP. Gms/Lit : **59.09** **8.46 Lit/500G**	MAP923-500G	500gm	5515
Antibiotic Assay Medium G for microbiological assay of Bleomycin sulphate using *Mycobacterium smegmatis*, as a test organism. Gms/Lit : **38.00 +** **13.15 Lit/50** **10 gm/lt glycerol**	M553-500G	500gm	5290
Antibiotic Assay Medium G for the microbiological assay of Bleomycin using *Mycobacterium smegmatis*, as a test organism in accordance with EP/BP. Gms/Lit : **38.00 +** **13.15 Lit/500G** **10 gm/lt glycerol**	MAP553-500G	500gm	5515
Antibiotic Assay Medium H for turbidimetric assay of Apramycin using *Salmonella Cholerasuis* as a test organism. Gms/Lit : **18.00** **27.78 Lit/500G**	M1665-500G	500gm	5290
Antibiotic Assay Medium H for turbidimetric assay of Teicoplanin using *Bacillus subtilis* as a test organism in accordance with EP. Gms/Lit : **23.00** **21.74 Lit/500G**	ME1665-500G	500gm	5290
Antibiotic Assay Medium H for the microbiological assay of Teicoplanin using *Bacillus subtilis* ATCC 6633 as a test organism in accordance with BP. Gms/Lit : **23.00** **21.74 Lit/500G**	M1863B-500G	500gm	5715
Antibiotic Assay Medium I for the microbiological turbidimetric assay of Apramycin using *Salmonella cholerasuis* as a test organism in accordance with BP 2016. Gms/Lit : **18.00** **27.78 Lit/500G**	M1847B-500G	500gm	5450

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium L- AOAC for microbiological assay of Monensin using *Bacillus subtilis* ATCC 6633 as test organism. Gms/Lit : **28.64** **17.46 Lit/500G**	M991-500G	500gm	5290
Antibiotic Assay Medium M- AOAC for microbiological assay of Lasalocid using *Bacillus subtilis* as test organism. Gms/Lit : **33.64** **14.86 Lit/500G**	M992-500G	500gm	5290
Antibiotic Assay Medium No.1 (Seed Agar) for microbiological assay of ß-lactam and other antibiotics. Gms/Lit : **30.50** **16.39 Lit/500G**	M003-100G M003-500G	100gm 500gm	1150 4595
Antibiotic HiVeg™ Assay Medium No.1 (Seed HiVeg™ Agar) for usage & grams per litre refer M003	MV003-100G ⊙ MV003-500G ⊙	100gm 500gm	1210 4820
Antibiotic Assay Medium No.1 for microbiological assay of ß-lactam and other antibiotics in pharmaceutical and food related preparations in accordance with USP/IP. Gms/Lit : **30.50** **16.39 Lit/500G**	MAP003-100G MAP003-500G	100gm 500gm	1235 4935
Antibiotic Assay Medium A for microbiological diffusion assay of several antibiotics in accordance with EP Gms/Lit : **30.40** **16.45 Lit/500G**	ME003-100G ME003-500G	100gm 500gm	1235 4935
Antibiotic Assay Medium A recommended for microbiological assay of several antibiotics in accordance with British Pharmacopoeia. Gms/Lit : **30.45** **16.42 Lit/500G**	M003B-100G M003B-500G	100gm 500gm	1235 4935
Antibiotic Assay Medium No. 2 (Base Agar) for microbiological assay of antibiotics. Gms/Lit : **25.50** **19.61 Lit/500G**	M005-500G	500gm	5215
Antibiotic HiVeg™ Assay Medium No. 2 (Base HiVeg™ Agar) for usage & grams per litre refer M005	MV005-500G ⊙	500gm	5475
Antibiotic Assay Medium No. 2 used as basal medium for microbiological assay of antibiotics in accordance with USP. Gms/Lit : **25.50** **19.61 Lit/500G**	MU005-500G	500gm	5610
Antibiotic Assay Medium B used as basal medium for microbiological assay of antibiotics in accordance with IP. Gms/Lit : **25.50** **19.61 Lit/500G**	MM005-500G	500gm	5610
Antibiotic Assay Medium No. 3 (Assay Broth) for microbiological assay of antibiotics. Gms/Lit : **17.50** **28.57 Lit/500G**	M042-100G M042-500G	100gm 500gm	975 4350
Antibiotic HiVeg™ Assay Medium No. 3 (Assay HiVeg™ Broth) for usage & grams per litre refer M042	MV042-100G ⊙ MV042-500G ⊙	100gm 500gm	1035 4550
Antibiotic Assay Medium No. 3 used as the broth medium in turbidimetric or serial dilution assay of a wide variety of antibiotics in accordance with USP/IP. Gms/Lit : **17.50** **28.57 Lit/500G**	MAP042-100G MAP042-500G	100gm 500gm	1075 4725

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 4 (Yeast MB Agar) for detection of Penicillin-G in milk samples using *Bacillus stearothermophilus*. Gms/Lit : **26.50** **18.87 Lit/500G**	M140-500G	500gm	5555
Antibiotic HiVeg™ Assay Medium No. 4 (Yeast MB HiVeg™ Agar) for usage & grams per litre refer M140	MV140-500G ⊙	500gm	5820
Antibiotic Assay Medium No. 4 used for detection of Penicillin-G in milk samples and in microbiological assay of different antibiotics in accordance with USP. Gms/Lit : **26.5** **18.87 Lit/500G**	MU140-500G	500gm	5645
Antibiotic Assay Medium No. 5 (Streptomycin Assay Agar w/ Yeast extract) for microbiological assay of Dihydrostreptomycin, Framycetine and Kanamycin B using *Bacillus subtilis*. Gms/Lit : **25.50** **19.61 Lit/500G**	M006-500G	500gm	5455
Antibiotic HiVeg™ Assay Medium No. 5 (Streptomycin HiVeg™ Assay Agar w/ Yeast extract) for usage & grams per litre refer M006	MV006-500G ⊙	500gm	5735
Antibiotic Assay Medium No. 5 for microbiological assay of Dihydrostreptomycin using *Bacillus subtilis* in accordance with USP/IP. Gms/Lit : **25.50** **19.61 Lit/500G**	MAP006-500G	500gm	5610
Antibiotic Assay Medium No. 6 for induction of spore production in *Bacillus subtilis* strains used in antibiotic assay. Gms/Lit : **30.03** **16.65 Lit/500G**	M223-500G	500gm	4830
Antibiotic HiVeg™ Assay Medium No. 6 for usage & grams per litre refer M223	MV223-500G ⊙	500gm	5075
Antibiotic Assay Medium No. 8 (Base Agar w/ low pH) for microbiological assay of *Oxytetracycline, tetracycline* and *Vancomycin*. Gms/Lit : **25.50** **19.61 Lit/500G**	M041-500G	500gm	4980
Antibiotic HiVeg™ Assay Medium No. 8 (Base HiVeg™ Agar w/ low pH) for usage & grams per litre refer M041	MV041-500G ⊙	500gm	5225
Antibiotic Assay Medium No. 8 for microbiological assay of Vancomycin in accordance with USP/IP. Gms/Lit : **25.50** **19.61 Lit/500G**	MAP041-500G	500gm	5360
Antibiotic Assay Medium No. 9 (Polymyxin Base Agar) as a base layer medium for assaying the products containing Polymyxin-B. Gms/Lit : **50.00** **10 Lit/500G**	M147-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 9 (Polymyxin HiVeg™ Base Agar) for usage & grams per litre refer M147	MV147-500G ⊙	500gm	5350

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 9 used as base layer for microbiological plate assay of Carbenicillin, Colistimethate sodium and Polymyxin B in accordance with USP. Gms/Lit : **50.00** **10 Lit/500G**	MU147-500G	500gm	5495
Antibiotic Assay Medium No. 10 (Polymyxin Seed Agar) as a seed layer medium for assaying the products containing Polymyxin-B, also for assaying Carbenicillin, Colistin and Colistimethate sodium. Gms/Lit : **42.00 +** **11.90 Lit/500G** **10 ml of polysorbate 80** ◀	M225-500G	500gm	5195
Antibiotic HiVeg™ Assay Medium No. 10 (Polymyxin Seed HiVeg™ Agar) for usage & grams per litre refer M225	MV225-500G ⊙	500gm	5455
Antibiotic Assay Medium No. 10 as seed layer for antibiotic plate assay of carbenicillin, colistimethate sodium and polymyxin B in accordance with USP/IP. Gms/Lit : **42.00 +** **11.90 Lit/500G** **10 ml of polysorbate 80** ◀	MAP225-500G	500gm	5605
Antibiotic Assay Medium No.11 (Neomycin, Erythromycin Assay Agar) (Erythromycin Seed Agar) for microbiological assay of antibiotics. (Note : pH of the Medium is 8.3 : +0.2) Gms/Lit : **30.50** **16.39 Lit/500G**	M004-100G M004-500G	100gm 500gm	1035 4655
Antibiotic Assay Medium No.11, Granulated (Neomycin, Erythromycin Assay Agar, Granulated)(Erythromycin Seed Agar, Granulated) for usage & grams per litre refer M004	GM004-500G	500gm	5780
Antibiotic HiVeg™ Assay Medium No.11 (Neomycin, Erythromycin HiVeg™ Assay Agar) (Erythromycin Seed HiVeg™ Agar) for usage & grams per litre refer M004	MV004-100G ⊙ MV004-500G ⊙	100gm 500gm	1305 5275
Antibiotic Assay Medium No. 11 for microbiological assay of antibiotics in accordance with USP. Gms/Lit : **30.50** **16.39 Lit/500G**	MU004-100G MU004-500G	100gm 500gm	1225 4935
Antibiotic Assay Medium A with pH 7.9 for microbiological assay of antibiotics in accordance with EP. Gms/Lit : **30.40** **16.45 Lit/500G**	ME004-100G ME004-500G	100gm 500gm	1225 4935
Antibiotic Assay Medium A with pH 7.9 for microbiological assay of antibiotics in accordance with BP. Gms/Lit : **30.45** **16.42 Lit/500G**	M004B-100G M004B-500G	100gm 500gm	1225 4935
Antibiotic Assay Medium D for microbiological assay of antibiotics in accordance with IP. (Note : pH of the Medium is 7.9) Gms/Lit : **30.50** **16.39 Lit/500G**	MM004-100G MM004-500G	100gm 500gm	1225 4935
Antibiotic Assay Medium No. 12 (Nystatin Assay Agar) for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* ATCC 2601. Gms/Lit : **62.50** **8 Lit/500G**	M280-500G	500gm	5455

Product	Code	Packing	Price in ₹
Antibiotic HiVeg™ Assay Medium No. 12 (Nystatin HiVeg™ Assay Agar) for usage & grams per litre refer M280	MV280-500G ⊙	500gm	5735
Antibiotic Assay Medium No. 13 (Nystatin Assay Broth) for microbiological assay of Candicidin using *Saccharomyces cerevisiae* ATCC 9763. Gms/Lit : **30.00** **16.67 Lit/500G**	M254-500G	500gm	5040
Antibiotic HiVeg™ Assay Medium No. 13 (Nystatin HiVeg™ Assay Broth) for usage & grams per litre refer M254	MV254-500G ⊙	500gm	5290
Antibiotic Assay Medium No. 13 for the turbidimetric microbiological assay of Candicidin using *Saccharomyces cerevisiae* as the test organism. It is in accordance with USP. Gms/Lit : **30.00** **16.67 Lit/500G**	MU254-500G	500gm	5290
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae (ATCC 9763, ATCC 2601) as the test organisms*. Gms/Lit : **60.00** **8.33 Lit/500G**	M101-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 19 for usage & grams per litre refer M101	MV101-500G ⊙	500gm	5360
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae* as the test organisms in accordance with USP/IP. Gms/Lit : **60.00** **8.33 Lit/500G**	MAP101-500G	500gm	5290
Antibiotic Assay Medium No. 20 (Yeast MB Broth) for microbiological assay of Amphotericin B using *Candida tropicalis ATCC 13803*. Gms/Lit : **42.50** **11.76 Lit/500G**	M167-500G	500gm	5190
Antibiotic HiVeg™ Assay Medium No. 20 (Yeast HiVeg™ Broth) for usage & grams per litre refer M167	MV167-500G ⊙	500gm	5450
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* during assay of Dihydrostreptomycin and Vancomycin. Gms/Lit : **30.80** **16.23 Lit/500G**	M1141-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 32 for usage & grams per litre refer M1141	MV1141-500G ⊙	500gm	5360
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* to be used as test organism for assaying Dihydrostreptomycin and Vancomycin by plate assay method in accordance with USP. Gms/Lit : **30.80** **16.23 Lit/500G**	MU1141-500G	500gm	5290
Antibiotic Assay Medium No. 34 for preparation of suspension of *Mycobacterium smegmatis* ATCC 607 used as the test organism for the assay of Bleomycin. Gms/Lit : **23.00 +** **21.73 Lit/500G** **10 gm/lt glycerol**	M797-500G	500gm	4830

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 34 used as a suspending medium for *Mycobacterium smegmatis ATCC 607*, which is used as a test organism in the microbiological assay of Bleomycin in accordance with USP. Gms/Lit : **23.00 + 10 gm/lt glycerol** **21.73 Lit/500G**	MU797-500G	500gm	5290
Antibiotic Assay Medium No. 35 for microbiological assay of Bleomycin using *Mycobacterium smegmatis*. Gms/Lit : **40.00 + 10 gm/lt glycerol** **12.50 Lit/500G**	M798-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 35 for usage & grams per litre refer M798	MV798-500G ⊙	500gm	5360
Antibiotic Assay Medium No. 35 for the microbiological assay of Bleomycin using *Mycobacterium smegmatis*, as a test organism in accordance with USP/IP. Gms/Lit : **40.00 + 10 gm/lt glycerol** **12.50 Lit/500G**	MAP798-500G	500gm	5290
Antibiotic Assay Medium No. 36 a general purpose medium used with or without blood or other enrichment, for isolating a wide variety of fastidious microorganisms. Gms/Lit : **40.00** **12.5 Lit/500G**	M1666-100G M1666-500G	100gm 500gm	975 3960
Antibiotic HiVeg™ Assay Medium No. 36 for usage & grams per litre refer M1666	MV1666-100G ⊙ MV1666-500G ⊙	100gm 500gm	1035 4165
Antibiotic Assay Medium No. 36 recommended for assay of Bleomycin & cultivation of a wide variety of microorganisms as well as for sterility testing in pharmaceutical procedures and in accordance with USP/IP. Gms/Lit : **40.00** **12.5 Lit/500G**	MAP1666-100G MAP1666-500G	100gm 500gm	1040 4325
Antibiotic Assay Medium No. 37 for cultivation of wide variety of microorganisms and sterility testing of pharmaceutical preparations. Gms/Lit : **30.00** **16.67 Lit/500G**	M1667-100G M1667-500G	100gm 500gm	470 1920
Antibiotic HiVeg™ Assay Medium No. 37 for usage & grams per litre refer M1667	MV1667-100G ⊙ MV1667-500G ⊙	100gm 500gm	490 2025
Antibiotic Assay Medium No. 37 for cultivation of a wide variety of microorganisms and sterility testing of moulds in accordance with USP. Gms/Lit : **30.00** **16.67 Lit/500G**	MU1667-100G MU1667-500G	100gm 500gm	520 2120
Antibiotic Assay Medium No. 38 for microbiological assay of Ticarcillin using *Pseudomonas aeruginosa*. Gms/Lit : **45.40** **11.01 Lit/500G**	M799-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 38 for usage & grams per litre refer M799	MV799-500G ⊙	500gm	5360
Antibiotic Assay Medium No. 38 for the microbiological assay of Ticarcillin, using *Pseudomonas aeruginosa*, as the test organism in accordance with USP 1985. Gms/Lit : **45.40** **11.01 Lit/500G**	MU799-500G	500gm	5290

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 39 for the microbiological assay of Neomycin and Streptomycin using *Klebsiella pneumoniae* as the test organism and Tylosin using Staphylococcus aureus as the test organism. Gms/Lit : **17.50** **28.57 Lit/500G**	M1142-500G	500gm	4830
Antibiotic HiVeg™ Assay Medium No. 39 for usage & grams per litre refer M1142	MV1142-500G ⊙	500gm	5075
Antibiotic Assay Medium No. 39 for the microbiological assay of Neomycin using *Klebsiella pneumoniae* and Tylosin using *Staphylococcus aureus* as the test organism in accordance with USP. Gms/Lit : **17.50** **28.57 Lit/500G**	MU1142-500G	500gm	5290
Antibiotic Assay Medium No. 40 for the microbiological assay of Thiostrepton using *Enterococcus hirae* (*Streptococcus faecalis*) as the test organism. Gms/Lit : **47.10** **10.62 Lit/500G**	M1143-500G	500gm	5105
Antibiotic HiVeg™ Assay Medium No. 40 for usage & grams per litre refer M1143	MV1143-500G ⊙	500gm	5360
Antibiotic Assay Medium No. 40 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism in accordance with USP. Gms/Lit : **47.10** **10.62 Lit/500G**	MU1143-500G	500gm	5290
Antibiotic Assay Medium No. 41 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism. Gms/Lit : **46.00** **10.87 Lit/500G**	M1144-500G	500gm	4830
Antibiotic HiVeg™ Assay Medium No.41 for usage & grams per litre refer M1144	MV1144-500G ⊙	500gm	5075
Antibiotic Assay Medium No. 41 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism in accordance with USP. Gms/Lit : **46.00** **10.87 Lit/500G**	MU1144-500G	500gm	5290
Antibiotic Sulphonamide Sensitivity Test Agar (ASS Agar) for testing the antimicrobial effectiveness of antibiotics and sulphonamides as well as for detecting the presence of antimicrobial substances in milk, urine and other fluids. Gms/Lit : **40.04** **12.49 Lit/500G**	M1485-500G	500gm	5265
Antifungal Assay Agar for assaying antifungal activity of pharmaceutical products and other materials by the cylinder plate or disc method. Gms/Lit : **75.76** **6.6 Lit/500G**	M164-500G	500gm	5160
Antifungal Assay HiVeg™ Agar for usage & grams per litre refer M164	MV164-500G ⊙	500gm	5410
Antimicrobial Inhibitor Test Agar pH 6.0 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) as test organism. Gms/Lit : **25.00** **20 Lit/500G**	M1631-500G	500gm	5805

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Antimicrobial Inhibitor Test Agar pH 6.0, Granulated for usage & grams per litre refer M1631	GM1631-500G	500gm	6665
Antimicrobial Inhibitor Test Agar pH 7.2 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) as test organism. Gms/Lit : **25.34** **19.73 Lit/500G**	M1601-500G	500gm	5805
Antimicrobial Inhibitor Test Agar pH 7.2, Granulated for usage & grams per litre refer M1601	GM1601-500G	500gm	6665
Antimicrobial Inhibitor Test Agar pH 8.0 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) and *Micrococcus luteus* (ATCC 9341) as test organisms. Gms/Lit : **26.07** **19.18 Lit/500G**	M1632-500G	500gm	5960
Antimicrobial Inhibitor Test Agar pH 8.0, Granulated for usage & grams per litre refer M1632	GM1632-500G	500gm	6860
Antimycotic Sensitivity Test Agar for testing antimycotic sensitivity by diffusion method using antimycotic sensitivity discs. Gms/Lit : **85.00** **5.88 Lit/500G**	M1336-500G	500gm	5720
Arabinose Agar Base recommended to differentiate *Enterococcus faecium* from *Enterococcus faecalis*. Gms/Lit : **54.10** **9.24 Lit/500G**	M1576-500G	500gm	5655
***AzCe Selective Supplement** No. of Vials : **19 vials** △	FD226-5VL	5vl	2185
Arcobacter Broth Base recommended as an enrichment broth used for *Arcobacter* species from clinical and non-clinical samples. Gms/Lit : **24.00** **20.83 Lit/500G**	M1637-500G	500gm	3570
***CCDA Selective Supplement** No. of Vials : **42 vials** △	FD135-5VL	5vl	1645
Arcobacter Selective Broth Base for enrichment & cultivation of *Arcobacter* species from food and environmental samples. Gms/Lit : **24.00** **20.83 Lit/500G**	M1894-500G	500gm	4565
***FACNT Selective Supplement** No. of Vials : **21 vials** △	FD304-5VL	5vl	2220
Arginine Dihydrolase Broth for detection of arginine dihydrolase producing microorganisms. Gms/Lit : **19.31** **25.89 Lit/500G**	M619-500G	500gm	5450
Arginine Dihydrolase HiVeg™ Broth for usage & grams per litre refer M619	MV619-500G ⦿	500gm	5720
Arginine Dihydrolyse Saline Broth recommended for confirmation of *Vibrio* species from food, animal feeds and environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 Gms/Lit : **19.01** **26.3 Lit/500G**	M1644I-100G M1644I-500G	100gm 500gm	1015 4820

Product	Code	Packing	Price in ₹
L-Arginine Dihydrolase Medium, Modified for confirmation of *Enterobacter sakazakii* from milk and milk products. Gms/Lit : **9.01** **55.49 Lit/500G**	M1644-500G	500gm	5450
Arginine-Glucose Yeast extract Agar for screening and confirmation of *Vibrio* species in accordance with FDA BAM, 1998 Gms/Lit : **58.32** **1.71 Lit/100G**	M1869-100G	100gm	4290
Arret & Kirshbaum Medium (Sporulating Agar) See: AK Agar No.2	M234-500G	500gm	5595
Artificial Sea Water Salts Broth for culturing marine bacteria Gms/Lit : **31.73** **15.76 Lit/500G**	M1942-500G	500gm	3855
Ascospore Agar for detection of ascosporogenous yeasts. Gms/Lit : **43.50** **11.49 Lit/500G**	M804-500G	500gm	5170
Aseptic Packing Line Medium a fluid medium used in validating aseptic packing lines. Gms/Lit : **17.50** **28.57 Lit/500G**	M1350-500G	500gm	4980
Ashby's Glucose Agar for cultivation of *Azotobacter* species from soil that can use glucose and atmospheric nitrogen as source of carbon and nitrogen respectively. Gms/Lit : **40.70** **12.29 Lit/500G**	M713-500G	500gm	5400
Ashby's Mannitol Agar for isolation of *Azotobacter* species from soil that can use mannitol and atmospheric nitrogen as source of carbon and nitrogen respectively. Gms/Lit : **40.70** **12.29 Lit/500G**	M706-500G	500gm	5400
Ashby's Sucrose Agar for growth and maintenance of *Azotobacter* species from soil samples Gms/Lit : **40.70** **12.29 Lit/500G**	M2069-500G	500gm	4545
Ashby's Sucrose broth for growth and maintenance of *Azotobacter* species that can use sucrose and atmospheric nitrogen as source of carbon and nitrogen respectively. Gms/Lit : **25.7** **19.45 Lit/500G**	M2024-500G	500gm	4175
***Asparagine Broth, Granulated (Coccidiodin and Histoplasmin Broth, Granulated)** for the preparation of Coccidioidin and Histoplasmin antigens for immunodiagnostic work. Gms/Lit : **28.01** **17.85 Lit/500G**	GM672-500G	500gm	6405
Asparagine Broth for Pseudomonas for the presumptive identification and enumeration of *Pseudomonas* by MPN method. Gms/Lit : **4.24** **117.92 Lit/500G**	M1903-100G M1903-500G	100gm 500gm	1625 6480
Asparagine Broth for Pseudomonas, Granulated New for usage & grams per litre refer M1903	GM1903-500G	500gm	7040
Asparagine Gelatin Lactate Medium Base for isolation of sulphur bacteria from soil samples. Gms/Lit : **152.50** **0.66 Lit/100G** Sodium Lactate - 5 gm/Lit	M725-100G M725-500G	100gm 500gm	4040 18180

* On receipt store between 2 - 8°C. To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Asparagine Gelatin Lactate HiVeg™ Media Base for isolation of sulphur bacteria. Gms/Lit : **47.5** **2.10 Lit/100G** Sodium Lactate - 5 gm/Lit ◀	MV725-500G ⊙	500gm	4245
Asparagine Nitrate Medium for the isolation and cultivation of denitrifying bacteria from soil samples. Gms/Lit : **27.70** **3.61 Lit/100G**	M724-100G	100gm	4040
Asparagine Proline Broth, Granulated for cultivation of *Pseudomonas aeruginosa* from water samples by membrane filter technique. Gms/Lit : **14.50** **34.48 Lit/500G**	GM1192-100G GM1192-500G	100gm 500gm	1795 6855
Aspergillus Differentiation Medium Base for detection of aflatoxin producing Aspergillus species from food samples. Gms/Lit : **45.50** **10.99 Lit/500G**	M1127-500G	500gm	5800
***Chlor Selective Supplement** No. of Vials : **22 vials** △	FD033-5VL FD033-5X5VL	5vl 5x5vl	1145 3445
Assay Broth See: Antibiotic Assay Medium No. 3	M042-100G M042-500G	100gm 500gm	975 4350
Assay HiVeg™ Broth for usage & grams per litre refer M042	MV042-100G ⊙ MV042-500G ⊙	100gm 500gm	1035 4550
Ayers & Johnson Agar (Stock Culture Agar) for maintenance of cultures of *Streptococci* and other microorganisms. Gms/Lit : **50.00** **10 Lit/500G**	M182-500G	500gm	5205
Azide Blood Agar Base for selective isolation and cultivation of *Staphylococcus* and *Streptococcus* species from mixed bacterial flora in clinical and non-clinical samples. Gms/Lit : **33.20** **15.06 Lit/500G**	M158-100G M158-500G MZ	100gm 500gm	1060 5020
Azide Blood Agar Base, HiVeg™ for usage & grams per litre refer M158	MV158-500G ⊙	500gm	5270
Azide Dextrose Broth a selective medium for detection of *Streptococci* in water, sewage, food and other materials suspected of sewage contamination. Gms/Lit : **34.70** **14.41 Lit/500G**	M345-500G	500gm	4790
Azide Dextrose Broth, Granulated for usage & grams per litre refer M345	GM345-500G	500gm	5495
Azide Dextrose HiVeg™ Broth for usage & grams per litre refer M345	MV345-500G ⊙	500gm	5020
Azide Dextrose HiCynth™ Broth for usage & grams per litre refer M345	MCD345-500G	500gm	5020
Azide Dextrose Broth, Modified for the detection of *Enterococci* in water. Gms/Lit : **35.60** **14.04 Lit/500G**	M1813-500G	500gm	4930

Product	Code	Packing	Price in ₹
Azide Dextrose Broth w/ BCP for cultivation of faecal *Streptococci*. Gms/Lit : **34.70** **14.41 Lit/500G**	M1271-500G	500gm	5385
Azospirillum Medium w/ 0.17% Agar (Twin Pack) for cultivation of *Azospirillum* species. Gms/Lit : **8.08 gms of Part A+** **4.0 gms of Part B** **41.25 Lit/500G**	M518-100G M518-500G	100gm 500gm	1380 5515
Azospirillum Medium w/o Agar (Twin Pack) can be used for cultivation of *Azospirillum* species. Gms/Lit : **6.33 gms of Part A+** **4.0 gms of Part B** **48.34 Lit/500G**	M1720-500G	500gm	5515
Azotobacter Agar (Glucose) for isolation and cultivation of glucose positive *Azotobacter* species from soil. Gms/Lit : **31.40** **15.92 Lit/500G**	M371-100G M371-500G	100gm 500gm	960 4550
Azotobacter Broth (Glucose), Granulated for cultivation of Glucose positive *Azotobacter* species from soil. Gms/Lit : **16.4** **30.49 Lit/500G**	GM1721-500G	500gm	5160
Azotobacter Agar (Mannitol) for isolation, cultivation and identification of mannitol positive *Azotobacter* species from soil. Gms/Lit : **41.40** **12.08 Lit/500G**	M372-500G	500gm	5195
Azotobacter Broth (Mannitol) for cultivation of mannitol positive *Azotobacter* species from soil. Gms/Lit : **26.4** **18.94 Lit/500G**	M1722-500G	500gm	5105
Azotobacter Agar (Sucrose) for isolation, cultivation and identification of sucrose positive *Azotobacter* species from soil. Gms/Lit : **36.67** **13.64 Lit/500G**	M1944-500G	500gm	5460

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Product	Code	Packing	Price in ₹
B.A.G.G. Broth Base (Buffered Azide Glucose Glycerol Broth Base) for detection of faecal Streptococci (group D) from clinical and sanitary samples. Gms/Lit : **36.01** **13.89 Lit/500G**	M220-500G	500gm	4935
B.A.G.G. HiVeg™ Broth Base (Buffered Azide Glucose Glycerol HiVeg™ Broth Base) for usage & grams per litre refer M220	MV220-500G ⊙	500gm	5190
BAT Agar (Alicyclobacillus Agar) See: Alicyclobacillus Agar	M1650-500G	500gm	6255
BAT Agar, Granulated (Alicyclobacillus Agar, Granulated) See: Alicyclobacillus Agar	GM1650-500G	500gm	7195
BAT Agar, Modified (Alicyclobacillus Agar, Modified) See: Alicyclobacillus Agar, Modified	M1650A-500G	500gm	6255
BAT Medium (Alicyclobacillus Medium) See: Alicyclobacillus Medium	M1561-500G	500gm	4930

◀ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
BAT Medium, Modified (Alicyclobacillus Medium, Modified) See: Alicyclobacillus Medium, Modified	M1561A-500G	500gm	4930
B.C.P.-D.C.L.S. Agar for isolation of *Salmonella* and *Shigella* species. Gms/Lit : **67.52** **7.41 Lit/500G**	M219-500G	500gm	5385
BSIBG Agar (Aeromonas Selective Agar) See: Aeromonas Selective Agar (BSIBG)	M1890-500G	500gm	5875
B.T.B. Lactose Agar recommended for isolation of pathogenic Staphylococci from clinical sample. Gms/Lit : **33.17** **15.07 Lit/500G**	M861-100G M861-500G	100gm 500gm	1345 5385
B.T.B. Lactose HiVeg™ Agar for usage & grams per litre refer M861	MV861-500G ⦿	500gm	5665
B.T.B. Lactose HiCynth™ Agar for usage & grams per litre refer M861	MCD861-100G MCD861-500G	100gm 500gm	1415 5665
B.T.B. Lactose Agar, Modified (Lactose Blue Agar) for differentiation of lactose fermenting and non-fermenting bacteria belonging to *Enterobacteriaceae*. Gms/Lit : **40.54** **12.33 Lit/500G**	M1081-500G	500gm	5385
B.T.B. Lactose HiVeg™ Agar, Modified (Lactose Blue HiVeg™ Agar) for usage & grams per litre refer M1081	MV1081-500G ⦿	500gm	5665
B.T.B. Lactose HiCynth™ Agar, Modified (Lactose Blue HiCynth™ Agar) for usage & grams per litre refer M1081	MCD1081-500G	500gm	5665
***B12 Assay Agar (Using E. coli Mutant Culture)** (Harrison et al. Medium) for the microbiological assay of Vitamin B12 by plate method using *Escherichia coli* mutant 113-3 Davis ATCC 11105 as a test organism. Gms/Lit : **51.5** **1.942 Lit/100G**	M110-100G	100gm	5330
***B12 Assay Medium (Using L. leichmannii)** (Vitamin B12 Assay Medium) for microbiological assay of vitamin B12 using *Lactobacillus leichmannii* ATCC 7830 as the test organism. Gms/Lit : **84.53** **1.18 Lit/100G**	M036-100G	100gm	3915
***B12 Assay Medium** recommended for microbiological assay of vitamin B12 using *Lactobacillus leichmannii* ATCC 7830 as the test organism in accordance with IP 2018. Gms/Lit : **79.36** **1.26 Lit/100G**	MM036-100G	100gm	3810
B12 Culture Agar (E. coli Maintenance Medium) (E. coli Mutant Culture Agar) for propagation, cultivation and maintenance of *Escherichia coli* mutant used in microbiological assay of Vitamin B12. Gms/Lit : **37.85** **2.64 Lit/100G**	M185-100G	100gm	2490

Product	Code	Packing	Price in ₹
B12 Culture Agar (L. leichmannii Maintenance Medium) for propagation, cultivation and maintenance of *Lactobacillus leichmannii* ATCC 7830. Gms/Lit : **42.10** **2.38 Lit/100G**	M035-100G	100gm	2065
B12 Inoculum Broth for preparing the inoculum of *Lactobacillus leichmannii* ATCC 7830 for the microbiological assay of Vitamin B12. Gms/Lit : **32.10** **3.12 Lit/100G**	M206-100G	100gm	2030
B12 Inoculum Broth recommended for the preparation of inoculum of *Lactobacillus leichmanii* for the microbiological assay of Vitamin B12 in accordance with USP Gms/Lit : **32** **3.12 Lit/100G** Polysorbate 80 - 10ml ◀	MU206-100G	100gm	1920
B12 Stock Culture Agar for propagation, cultivation and maintenance of *Lactobacillus delbrueckii* subsp. *lactis* ATCC™ 7830 Gms/Lit : **47** **2.13 Lit/100G**	MU035-100G	100gm	2130
B.C. Motility Test Medium for testing motility of *Bacillus cereus*. Gms/Lit : **23.00** **21.74 Lit/500G**	M906-500G	500gm	4715
B.C. Motility Test HiVeg™ Medium for usage & grams per litre refer M906	MV906-500G ⦿	500gm	4935
B.C.G. - Dextrose Agar (Snyder Test Agar) for the estimation of Lactobacilli, an indication of caries activity. Gms/Lit : **65.02** **7.69 Lit/500G**	M106-500G	500gm	5040
B.C.G. - Dextrose HiVeg™ Agar (Snyder Test HiVeg™ Agar) for usage & grams per litre refer M106	MV106-500G ⦿	500gm	5290
BETA-SSA Agar (Group A Streptococci Selective Agar) for the selective isolation of group A streptococci Gms/Lit : **40.00** **12.5 Lit/500G**	M1888-500G M1888-1KG	500gm 1kg	5115 9210
***HiCO Selective Supplement** No. of Vials : **13 vials** △	FD302-5VL	5vl	1230
BG 11 Broth BG11 Broth (Blue Green Medium) is a universal medium for the cultivation and maintenance of blue green algae (cyanobacteria). Gms/Lit : **1.627** **307.31 Lit/500G** Sodium chloride + vit B12 solution - 20ml/Lit ◀	M1541-500G	500gm	5885
BG11 Broth w/ Minerals a universal medium for the cultivation and maintenance of blue green algae (cyanobacteria). Gms/Lit : **1.689** **296.03 Lit/500G** Sodium chloride + vit B12 solution - 20ml/Lit ◀	M1958-500G	500gm	6940
B.G. Sulpha Agar (Brilliant Green Sulpha Agar) See: Brilliant Green Sulpha Agar	M492-100G M492-500G	100gm 500gm	1195 5440
B.G. Sulpha HiVeg™ Agar (Brilliant Green Sulpha HiVeg™ Agar) See: Brilliant Green Sulpha HiVeg™ Agar	MV492-100G ⦿ MV492-500G ⦿	100gm 500gm	1265 5715

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***BHI CC Agar (Brain Heart CC Agar)** for selective isolation and cultivation of fastidious pathogenic fungi and saprophytic fungi from specimens heavily contaminated with bacteria. Gms/Lit : **52.50** **1.9 Lit/100G**	M209-100G	100gm	11790
***BHI CC Agar, HiVeg™ (Brain Heart CC Agar, HiVeg™)** for usage & grams per litre refer M209	MV209-100G ⊙ HiVeg	100gm	12390
BHI Agar (Brain Heart Infusion Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : **52.00** **9.62 Lit/500G** Penicillin - 20 units/ml Streptomycin - 40 µg/ml ➤	M211-100G M211-500G MZ	100gm 500gm	865 3925
BHI Agar, Granulated (Brain Heart Infusion Agar, Granulated) (Special Infusion Agar, Granulated) for usage & grams per litre refer M211	GM211-500G Granulated MZ	500gm	4590
BHI Agar,HiVeg™ (Brain Heart Infusion Agar, HiVeg™) (Special Infusion Agar, HiVeg™) for usage & grams per litre refer M211	MV211-100G ⊙ MV211-500G ⊙ HiVeg	100gm 500gm	1050 4185
BHI HiCynth™ Agar (Brain Heart Infusion HiCynth™ Agar) (Special Infusion HiCynth™ Agar) for usage & grams per litre refer M211	MCD211-100G MCD211-500G	100gm 500gm	1050 4185
BHI Agar, Modified (Brain Heart Infusion Agar, Modified) for cultivation of a wide variety of organisms like bacteria, yeasts and moulds. Gms/Lit : **53.00** **9.43 Lit/500G**	M1611-500G	500gm	4695
BHI Agar w/ 1% Agar (Brain Heart Infusion Agar w/ 1% Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : **47.00** **10.64 Lit/500G**	M211A-500G	500gm	4695
BHI Agar w/ 1% Agar, HiVeg™ (Brain Heart Infusion Agar w/ 1% Agar, HiVeg™) for usage & grams per litre refer M211A	MV211A-500G ⊙ HiVeg	500gm	4915
BHI w/0.1% Agar (Brain Heart Infusion w/ 0.1% Agar) for propagation of fastidious pathogenic cocci and other organisms associated with blood culture work and allied pathological investigations. Gms/Lit : **38.00** **13.16 Lit/500G**	M1036-500G	500gm	4610
BHI w/ 0.1% Agar, HiVeg™ (Brain Heart Infusion with 0.1% Agar, HiVeg™) for usage & grams per litre refer M1036	MV1036-500G ⊙ HiVeg	500gm	4835
BHI w/ 6.5% NaCL (Brain Heart Infusion w/ 6.5% NaCl) for selective cultivation of salt tolerant microorganisms from clinical and non-clinical samples. Gms/Lit : **97.00** **5.15 Lit/500G**	M1037-500G	500gm	4530
BHI w/6.5% NaCL, HiVeg™ (Brain Heart Infusion w/ 6.5% NaCl, HiVeg™) for usage & grams per litre refer M1037	MV1037-500G ⊙ HiVeg	500gm	4745

Product	Code	Packing	Price in ₹
BHI Agar w/ 3.0% Agar (Brain Heart Infusion Agar w/ 3.0% Agar) for cultivation of microorganisms when 3.0% Agar gel is desired. Gms/Lit : **67.00** **7.46 Lit/500G**	M1069-500G	500gm	5540
BHI Broth (Brain Heart Infusion Broth) for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations. Gms/Lit : **37.00** **13.51 Lit/500G**	M210-100G M210-500G MZ	100gm 500gm	845 3780
BHI Broth, Granulated (Brain Heart Infusion Broth, Granulated) for usage & grams per litre refer M210	GM210-500G Granulated MZ	500gm	4595
BHI Broth, HiVeg™ (Brain Heart Infusion Broth, HiVeg™) for usage & grams per litre refer M210	MV210-100G ⊙ MV210-500G ⊙ HiVeg	100gm 500gm	1050 4195
BHI HiCynth™ Broth (Brain Heart Infusion HiCynth™ Broth) for usage & grams per litre refer M210	MCD210-100G MCD210-500G	100gm 500gm	1050 4195
BHI Broth (Brain Heart Infusion Broth) (Gamma Irradiated) for usage & grams per litre refer M210	M210G-500G	500gm	4660
BHI Broth (Brain Heart Infusion Broth) Recommended for enrichment of pathogenic cocci; *Staphylococcus aureus* from food, animal feeding stuffs, milk and milk products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6888-1:2021 and ISO 8870:2006. Gms/Lit : **37.00** **13.51 Lit/500G**	M210I-500G	500gm	4565
BHI w/PABA (Brain Heart Infusion w/ PABA) for examination of blood from patients under Sulphonamide therapy. Gms/Lit : **37.05** **13.5 Lit/500G**	M212-500G	500gm	5220
BHI HiVeg™ w/PABA (Brain Heart Infusion w/ PABA, HiVeg™) for usage & grams per litre refer M212	MV212-500G ⊙ HiVeg	500gm	5480
BHI Agar w/PABA (Brain Heart Infusion w/ PABA and Agar) for enrichment of pathogens from clinical sample where patient is undergoing sulphonamide treatment. Gms/Lit : **38.05** **13.14 Lit/500G**	M213-500G	500gm	5320
BHI HiVeg™ Agar w/PABA (Brain Heart Infusion w/ PABA and Agar, HiVeg™) for usage & grams per litre refer M213	MV213-500G ⊙ HiVeg	500gm	5585
BHI Powder highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188-500G	500gm	3430
HiVeg™ Special Infusion growth performance at par with Brain Heart Infusion, highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188V-500G ⊙ HiVeg	500gm	3700

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
➤ If required use △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***BL Agar** Recommended for enumeration of Bifidobacterium species. Gms/Lit : **58.03** **8.61 Lit/500G**	M2154-100G M2154-500G	100gm 500gm	3165 13285
BLE Broth Base (Buffered Listeria Enrichment Broth Base) See: Buffered Listeria Enrichment Broth Base	M1578-100G M1578-500G	100gm 500gm	1000 4725
BLE Broth Base, Granulated (Buffered Listeria Enrichment Broth Base, Granulated) See: Buffered Listeria Enrichment Broth Base	GM1578-500G	500gm	5425
BLE HiVeg™ Broth Base (Buffered Listeria Enrichment HiVeg™ BrothBase) See: Buffered Listeria Enrichment Broth Base	MV1578-500G ⦿	500gm	4965
BPL Agar recommended for isolation and identification of Salmonellae except Salmonella Typhi in faeces, urine, meat, milk and other materials. Gms/Lit : **40.04** **12.49 Lit/500G**	M1020-500G	500gm	5005
BPL HiVeg™ Agar for usage & grams per litre refer M1020	MV1020-500G ⦿	500gm	5255
B.Q.Vaccine Medium (Thioglycollate Broth w/ HL Extract) for mass cultivation of anaerobes for the vaccine production. Gms/Lit : **30.00** **16.67 Lit/500G** Sterile glucose solution - 0.5%	M462-500G	500gm	3400
B.Q.Vaccine HiVeg™ Medium (Thioglycollate Broth w/ HiVeg™ Extract No. 2) for usage & grams per litre refer M462	MV462-500G ⦿	500gm	3675
B.Q.Vaccine HiCynth™ Medium (Thioglycollate HiCynth™ Broth) for usage & grams per litre refer M462	MCD462-500G	500gm	3675
Lyme Disease Products			
***BSK - H Medium Base** for cultivation of *Borrelia burgdorferi*. Gms/Lit : **81.8** **6.11 Lit/500G**	M1668-500G	500gm	7475
***APR Selective Supplement** No. of Vials : **13 vials** △	FD179-5VL	5vl	1560
****BSK-H Supplement (100 ml per vial)** No. of Vials : **4 vials** △	FD180-100ML	1x100 ml	3150
BYE Agar recommended for cultivation and routine studies of distribution of *Mycoplasmas* or *Pleuropneumonia* like organisms (PPLOs) and L-forms of bacteria. Gms/Lit : **52.00** **9.62 Lit/500G**	M470-500G	500gm	4790
BYE HiVeg™ Agar for usage & grams per litre refer M470	MV470-500G ⦿	500gm	5020
Bacillus Cereus Agar Base a selective medium for the isolation and enumeration of *Bacillus cereus* from food and clinical samples. Gms/Lit : **40.97** **12.2 Lit/500G**	M833-100G M833-500G	100gm 500gm	1140 5115

Product	Code	Packing	Price in ₹
***PolyB Selective Supplement** No. of Vials : **25 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **13 vials** △ **7 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Bacillus Cereus HiVeg™ Agar Base for usage, grams per litre & supplement refer M833	MV833-100G ⦿ MV833-500G ⦿	100gm 500gm	1370 5685
Bacillus Cereus HiCynth™ Agar Base for usage, grams per litre & supplement refer M833	MCD833-100G MCD833-500G	100gm 500gm	1370 5685
Bacillus cereus Selective Agar Base (MYP) ISO 7932 for isolation and identification of *Bacillus* species and pathogenic Staphylococci. The composition and performance criteria of this medium are as per the specification laid down in ISO 7932:2004 &/ DAmd 1. Gms/Lit : **46.03** **10.86 Lit/500G**	M1139I-500G	500gm	7050
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials** △ **11 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Bacillus Differentiation Agar for differentiation between *Bacillus cereus* and *Bacillus subtilis* based on mannitol fermentation. Gms/Lit : **22.00** **22.73 Lit/500G**	M1394-500G	500gm	5990
Bacillus Medium for cultivation of *Bacillus licheniformis*. Gms/Lit : **7.50** **66.66 Lit/500G** Glycerol - 20 gms/Lit	M1383-100G M1383-500G	100gm 500gm	930 4000
Bacteroides Bile Esculin Agar Base (BBE) for selective isolation, identification and cultivation of *Bacteroides fragilis* group from clinical and non-clinical samples. Gms/Lit : **61.52** **8.13 Lit/500G**	M805-500G	500gm	13925
***Gen Selective Supplement I** No. of Vials : **17 vials** △	FD062-5VL	5vl	1145
Bacteroides HiVeg™ Agar Base (BBE) for usage, grams per litre & supplement refer M805	MV805-500G ⦿	500gm	14630
Bacteroides Phage Recovery Medium (BPRM Broth Base) New for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-4:2001(E). Gms/Lit : **29.60** **16.89 Lit/500G** Hemin Solution - 2.65%	M2166I-500G	500gm	3650

* On receipt store between 2 - 8°C. ** Store at (-20°C) ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Baird Parker Agar Base for isolation and enumeration of coagulase positive Staphylococci from food and clinical samples. Gms/Lit : **63.00** **7.94 Lit/500G**	M043-100G M043-500G	100gm 500gm	1095 4930
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD046L-50MLX5VL FD046-100MLX5VL	50mlx5vl 100mlx5vl	2040 2450
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials △**	FD047-5VL	5vl	790
***BP S Selective Supplement (if desired)** No. of Vials : **8 vials △**	FD069-5VL	5vl	1155
***FPT Inhibitor** No. of Vials : **80 vials △**	FD195-5VL FD195-5X5VL	5vl 5x5vl	5855 19900
Baird Parker Agar Base, Granulated for usage, grams per litre & supplement refer M043	GM043-500G	500gm	5910
Baird Parker HiVeg™ Agar Base for usage, grams per litre & supplement refer M043	MV043-100G ⦿ MV043-500G ⦿	100gm 500gm	1325 5400
Baird Parker HiCynth™ Agar Base for usage, grams per litre & supplement refer M043	MCD043-100G MCD043-500G	100gm 500gm	1325 5400
Baird Parker Agar Base for the isolation and enumeration of coagulase positive Staphylococci from food and other materials. It is recommended by BIS under the specifications IS:5887 (Part II) 1976, Reaffirmed 2005. Gms/Lit : **65.00** **7.69 Lit/500G**	M043S-100G M043S-500G	100gm 500gm	1330 5440
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD046L-50MLX5VL FD046-100MLX5VL	50mlx5vl 100mlx5vl	2040 2450
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials △**	FD047-5VL	5vl	790
Baird Parker Agar Base (FPT) for the isolation and enumeration of coagulase positive Staphylococci from food and other materials using Fibrinogen Plasma Trypsin Inhibitor Supplement. Gms/Lit : **63.00** **7.94 Lit/500G**	M1736-100G M1736-500G	100gm 500gm	1545 6170

Product	Code	Packing	Price in ₹
***FPT Inhibitor** No. of Vials : **80 vials △**	FD195-5VL FD195-5X5VL	5vl 5x5vl	5855 19900
Baird Parker Agar Medium (Agar Medium O) for isolation and enumeration of coagulase positive Staphylococci from food and other materials in accordance with USP/EP/BP/IP. Gms/Lit : **65.00** **7.69 Lit/500G**	MAP043-100G MAP043-500G	100gm 500gm	1335 5375
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** **4 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **8 vials △**	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Baird Parker Agar Base recommended for the enumeration of coagulase positive Staphylococci from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 6888-1:1999. Gms/Lit : **58.00** **8.62 Lit/500G**	M043I-500G	500gm	5560
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials △**	FD045L-50MLX5VL	50mlx5vl	1995
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **9 vials △**	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
***BP S Selective Supplement ➤** No. of Vials : **9 vials △**	FD069-5VL	5vl	1155
Baird Parker Agar Base, Granulated for usage, grams per litre & supplement refer M043I	GM043I-500G	500gm	6075
Baird Parker Agar w/o Egg Yolk Emulsion recommended for direct enumeration of coagulase positive staphylococci without using Egg yolk emulsion from food, other nonclinical samples and clinical samples. Gms/Lit : **47.73** **10.48 Lit/500G**	M2093-100G M2093-500G	100gm 500gm	1335 5325
Baird Parker Agar Base w/ Sulpha for isolation and enumeration of coagulase positive Staphylococci from food and other materials. Gms/Lit : **63.05** **7.93 Lit/500G**	M1140-500G	500gm	6575
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD046L-50MLX5VL FD046-100MLX5VL	50mlx5vl 100mlx5vl	2040 2450
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials △** **4 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials △**	FD047-5VL	5vl	790

➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Baird Staphylococcus Enrichment Broth Base for selective enrichment of pathogenic Staphylococci. Gms/Lit : **43.00** **11.63 Lit/500G**	M1091-500G	500gm	6055
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **12 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Baird Staphylococcus Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1091	GM1091-500G	500gm	6950
Basal Mineral Medium for cultivation of Beggiatoa species. Gms/Lit : **1.53** **326.8 Lit/500G**	M1588-500G	500gm	5810
Base Agar (Antibiotic Assay Medium No. 2) See: Antibiotic Assay Medium No. 2	M005-500G	500gm	5215
Base HiVeg™ Agar (Antibiotic HiVeg™ Assay Medium No.2) See: Antibiotic HiVeg™ Assay Medium No. 2	MV005-500G ⦿	500gm	5475
Base Agar w/ low pH (Antibiotic Assay Medium No. 8) See: Antibiotic Assay Medium No. 8	M041-500G	500gm	4980
Base HiVeg™ Agar w/ low pH (Antibiotic HiVeg™ Assay Medium No. 8) See: Antibiotic Assay Medium No. 8	MV041-500G ⦿	500gm	5225
Beer Spoilage Isolation Broth recommended as a selective medium for the detection of contaminating/ spoilage microorganisms in beer samples. Gms/Lit : **109.8** **0.91 Lit/100G**	M2084-100G	100gm	2400
Beer Spoilage Isolation Agar Selective medium recommended for the detection of contaminating/spoilage microorganisms in beer. Gms/Lit : **69.90** **1.43 Lit/100G**	M2078-100G	100gm	2680
Beijerinckia Medium for isolation of *Beijerinckia*. Gms/Lit : **36.60** **13.66 Lit/500G**	M708-100G M708-500G	100gm 500gm	1200 5715
Bennet's Agar for cultivation and enhancement of sporulation of *Nocardia* and *Streptomyces*. Gms/Lit : **29.00** **17.24 Lit/500G**	M694-500G	500gm	5815
Bennet's HiVeg™ Agar for usage & grams per litre refer M694	MV694-500G ⦿	500gm	6095
Bennet's Broth for cultivation and maintenance of species of *Nocardia*, *Streptomyces* and *Micromonospora*. Gms/Lit : **14.00** **35.71 Lit/500G**	M1683-500G	500gm	5555
Bi.G.G.Y. Agar (Nickerson Medium) for detection, selective isolation, differentiation and presumptive identification of *Candida albicans* and *Candida tropicalis* from clinical and non-clinical samples. Gms/Lit : **45.00** **11.11 Lit/500G**	M217-500G	500gm	5575
Bi.G.G.Y. Agar, Granulated (Nickerson Medium, Granulated) for usage & grams per litre refer M217	GM217-500G	500gm	6410

Product	Code	Packing	Price in ₹
Bi.G.G.Y. HiVeg™ Agar (Nickerson HiVeg™ Medium) for usage & grams per litre refer M217	MV217-500G ⦿	500gm	5850
Bi.G.G.Y HiCynth™ Agar (Nickerson HiCynth™ Medium) for usage & grams per litre refer M217	MCD217-500G	500gm	5850
Bifidobacterium Agar for cultivation and maintenance of numerous *Bifidobacterium* species. Gms/Lit : **49.30** **10.14 Lit/500G**	M1396-500G	500gm	6165
Bifidobacterium Agar, Modified selective medium for the isolation of the *Bifidobacterium* species from faeces or stool specimens. Gms/Lit : **48.02** **10.41 Lit/500G**	M1858-100G M1858-500G	100gm 500gm	1545 6145
***PAc Selective Supplement** No. of Vials : **11 vials** △	FD285-5VL	5vl	490
Bifidobacterium Broth for cultivation of *Bifidobacterium infantis*. Gms/Lit : **78.65** **6.36 Lit/500G**	M1395-500G	500gm	6055
Bifidobacterium Selective Count Agar Base (BSC Propionate Agar Base) for enumeration of presumptive Bifidobacteria by colony count technique from milk products. Gms/Lit : **62.35** **8.01 Lit/500G**	M1734-500G	500gm	5575
***Mup Selective Supplement** No. of Vials : **17 vials** △	FD250-5VL	5vl	2550
***1% glacic Selective Supplement** No. of Vials : **17 vials** △	FD251-5VL	5vl	660
Bifidobacterium Selective Count Agar Base, Granulated (BSC Propionate Agar Base, Granulated) for usage, grams per litre & supplement refer M1734	GM1734-500G	500gm	6410
Bile, Bacteriological used in various culture media as a selectively inhibitory agent.	RM621-100G RM621-500G	100gm 500gm	1330 4995
Bile Broth Base for cultivation of members of the *Enterobacteriaceae* and in culture of blood clots from patients with suspected enteric fever. Gms/Lit : **30.00** **16.67 Lit/500G** Streptokinase solution - 1 ml/Lit ◀	M071-100G M071-500G	100gm 500gm	1290 5170
Bile Broth Base, HiVeg™ for usage & grams per litre refer M071	MV071-100G ⦿ MV071-500G ⦿	100gm 500gm	1355 5420
Bile, Dried, Purified used for general purpose.	RM010-500G	500gm	3240
Bile, Dried, Certified used in culture media as selectively inhibitory agent.	CR010-500G	500gm	6615
Bile Esculin Agar for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products. Gms/Lit : **64.50** **7.75 Lit/500G**	M972-100G M972-500G	100gm 500gm	2410 9625

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Bile Esculin HiVeg™ Agar for usage & grams per litre refer M972	MV972-100G ⊙ MV972-500G ⊙	100gm 500gm	2520 10105
Bile Esculin HiCynth™ Agar for usage & grams per litre refer M972	MCD972-100G MCD972-500G	100gm 500gm	2520 10105
Bile Esculin Agar for isolation and identification of *Yersinia enterocolitica* from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10273:2003. Gms/Lit : **64.50** **7.75 Lit/500G**	M972I-500G	500gm	9355
Bile Aesculin Agar for differential isolation and presumptive identification of group D Streptococci. Gms/Lit : **44.5** **11.23 Lit/500G**	M2141-500G	500gm	9355
Bile Esculin Agar, Modified for the isolation and presumptive identification of group D Streptococci / Enterococci from food and pharmaceutical products and clinical samples. Gms/Lit : **44.50** **11.24 Lit/500G**	M972A-500G	500gm	9355
Bile Esculin Agar w/ Kanamycin for selective isolation and presumptive identification of bacteria of the *Bacteroides fragilis* group from mixed flora. Gms/Lit : **44.60** **11.21 Lit/500G**	M1035-100G M1035-500G	100gm 500gm	2605 10395
Bile Esculin HiVeg™ Agar w/ Kanamycin for usage & grams per litre refer M1035	MV1035-100G ⊙ MV1035-500G ⊙	100gm 500gm	2740 10920
Bile Esculin Agar Base for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products. Gms/Lit : **63.50** **7.87 Lit/500G**	M340-500G	500gm	5930
#E Supplement (0.5gms per vial) No. of Vials : **16 vials** △	FD050-5VL	5vl	2895
Bile Esculin HiVeg™ Agar Base for usage, grams per litre & supplement refer M340	MV340-500G ⊙	500gm	6225
Bile Esculin Azide Agar for selective isolation and presumptive identification of faecal Streptococci. Gms/Lit : **56.65** **8.83 Lit/500G**	M493-500G MZ	500gm	9510
Bile Esculin Azide HiVeg™ Agar for usage & grams per litre refer M493	MV493-500G ⊙	500gm	9990
Bile Esculin Azide HiCynth™ Agar for usage & grams per litre refer M493	MCD493-500G	500gm	9990
Bile Esculin Azide Agar for isolation and presumptive identification of faecal Streptococci. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7899-2:2000. Gms/Lit : **56.65** **8.83 Lit/500G**	M493I-500G	500gm	9510

Product	Code	Packing	Price in ₹
Bile Esculin Azide Agar, Granulated for usage & grams per litre refer M493I	GM493I-500G	500gm	10940
Bile Esculin Azide Agar, Modified for rapid, selective detection and enumeration of Enterococci and Group D Streptococci. Gms/Lit : **56.25** **8.89 Lit/500G**	M1798-500G MZ	500gm	9810
Bile Esculin Azide Broth, Modified used to differentiate between Enterococci and Group D Streptococci Gms/Lit : **42.75** **11.7 Lit/500G**	M1799-500G	500gm	9630
Bile Peptone Transport Medium for safe collection, transport and presentation of cholera organisms. Gms/Lit : **25.00** **20 Lit/500G**	M481-500G	500gm	5185
Bile Salt Agar for isolation and enumeration of bile tolerant enteric bacilli from clinical and non-clinical samples. Gms/Lit : **43.00** **11.63 Lit/500G**	M739-100G M739-500G	100gm 500gm	1170 5265
Bile Salts Agar for isolation and enumeration of bile tolerant enteric bacteria responsible for food poisoning. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976 Reaffirmed 2005. Gms/Lit : **40.00** **12.5 Lit/500G**	M739S-100G M739S-500G	100gm 500gm	1170 5265
Bile Salts Brilliant Green Starch Agar for selective isolation and identification of *Aeromonas hydrophila* from food and environmental specimens. Gms/Lit : **45.00** **11.11 Lit/500G**	M1157-500G	500gm	5265
Bile Salts for use in Bacteriological culture media as selective inhibitory agent.	RM008-500G	500gm	9510
Bile Salts, Certified a specially manufactured extract of bile salts, recommended as a selective inhibitory agent in microbiological culture media.	CR008-500G	500gm	10530
Bile Salts Mixture equivalent to Bile Salt No.3 for use in Bacteriological culture media as selective inhibitory agent.	RM009-100G	100gm	4480
Bile Salts Mixture, Certified for use in microbiological culture media for selective isolation and cultivation of bile tolerant enteric bacteria.	CR009-100G	100gm	8075
Bio Peptone mixture of Casein & Meat Peptones employed in media used for cultivation of micro organisms.	RM021-500G	500gm	3035
HiVeg™ Peptone No. 5 growth performance at par with Bio peptone employed in media used for cultivation of microorganisms.	RM021V-500G ⊙	500gm	3280
Bio Peptone, Certified provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	4515

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
⅄ **Bird Seed Agar (Staib's Medium)** for selective isolation and differentiation of *Cryptococcus neoformans* from other *Cryptococcus* and other yeasts. Gms/Lit : **100.83** **0.99 Lit/100G**	M675-100G	100gm	2650
***Diphenyl Supplement** No. of Vials : **01 vial** △	FD356-5VL	5vl	660
Bismuth Sulphite Agar for selective isolation of Salmonellae from faeces, urine, sewage and other materials. Gms/Lit : **52.33** **9.55 Lit/500G**	M027-100G M027-500G	100gm 500gm	1020 4550
Bismuth Sulphite Agar, Granulated for usage & grams per litre refer M027	GM027-500G	500gm	5400
Bismuth Sulphite HiVeg™ Agar for usage & grams per litre refer M027	MV027-100G ⊙ MV027-500G ⊙	100gm 500gm	1210 4930
Bismuth Sulphite HiCynth™ Agar for usage & grams per litre refer M027	MCD027-100G MCD027-500G	100gm 500gm	1210 4930
Bismuth Sulphite Agar Medium for selective isolation of Salmonellae from faeces, urine, sewage and other materials in accordance with USP. Gms/Lit : **52.32** **9.56 Lit/500G**	MU027-100G MU027-500G	100gm 500gm	1150 4700
Bismuth Sulphite Agar Medium (Twin Pack) (In accordance with IP 1996) for selective isolation and identification of Salmonellae in accordance with IP. Gms/Lit : **40.41 gms of Part** **A 22.54 gms of Part B 7.94 Lit/500G**	MM027-100G MM027-500G	100gm 500gm	1195 4800
Bismuth Sulphite Agar, Modified for isolation and preliminary identification of *Salmonella* typhi and other Salmonellae from pathological materials, sewage, water supplies, food etc. Gms/Lit : **40.00** **12.5 Lit/500G**	M1004-100G M1004-500G	100gm 500gm	1235 4930
Bismuth Sulphite HiVeg™ Agar, Modified for usage & grams per litre refer M1004	MV1004-100G ⊙ MV1004-500G ⊙	100gm 500gm	1290 5185
Blood Agar Base (Infusion Agar) recommended for isolation and cultivation of many fastidious pathogenic microorganisms like *Neisseria*, Streptococci after addition of blood from clinical and non-clinical specimens. Gms/Lit : **40.00** **12.5 Lit/500G**	M073-100G M073-500G MZ	100gm 500gm	850 3810
Blood Agar Base, Granulated (Infusion Agar, Granulated) for usage & grams per litre refer M073	GM073-500G MZ	500gm	4830
Blood Agar Base, HiVeg™ (Infusion Agar, HiVeg™) for usage & grams per litre refer M073	MV073-100G ⊙ MV073-500G ⊙	100gm 500gm	1095 4405

Product	Code	Packing	Price in ₹
Blood HiCynth™ Agar Base (Infusion HiCynth™ Agar) for usage & grams per litre refer M073	MCD073-100G MCD073-500G	100gm 500gm	1095 4405
Blood Agar Base (For Listeria) Recommended for testing heamolytic reactions of *Listeria* species from food, animal feeds and environmental samples in areas of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 Gms/Lit : **42.5** **11.76 Lit/500G**	M2096I-500G	500gm	4245
Blood Agar Base, Modified is recommended as a base to which blood may be added for use in the isolation and cultivation of fastidious pathogenic microorganisms. Gms/Lit : **33.64** **14.86 Lit/500G**	M1989-500G	500gm	4290
Blood Agar Base w/ low pH an infusion medium, for isolation and cultivation of fastidious organisms like Neisseria, Streptococci etc, after addition of blood. Gms/Lit : **40.00** **12.5 Lit/500G**	M089-100G M089-500G	100gm 500gm	1035 4145
Blood Agar Base w/ low pH, HiVeg™ for usage & grams per litre refer M089	MV089-100G ⊙ MV089-500G ⊙	100gm 500gm	1090 4350
Blood HiCynth™ Agar Base w/Low pH for usage & grams per litre refer M089	MCD089-100G MCD089-500G	100gm 500gm	1090 4350
***Blood Agar Base w/ Nalidixic Acid** for differentiation of haemolytic activity of Streptococci Gms/Lit : **40.04** **12.49 Lit/500G**	M1904-100G M1904-500G	100gm 500gm	1095 4445
Blood Agar Base No. 2 after addition of blood, medium permits maximum recovery of Streptococci, Pneumococci and other fastidious pathogenic microorganisms without interfering with their haemolytic reactions. Gms/Lit : **42.50** **11.76 Lit/500G**	M834-100G M834-500G MZ	100gm 500gm	830 3730
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **24 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **24 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **24 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1455
***NNP Selective Supplement** No. of Vials : **24 vials** △	FD031-5VL FD031-5X5VL	5vl 5x5vl	1225 3825
Blood Agar Base No. 2, HiVeg™ for usage, grams per litre & supplement refer M834	MV834-100G ⊙ MV834-500G ⊙	100gm 500gm	1055 4235

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Blood HiCynth™ Agar Base No.2 for usage, grams per litre & supplement refer M834	MCD834-100G MCD834-500G	100gm 500gm	1055 4235
Blood Agar Base No. 2 w/ 1.2% Agar especially devised to permit the maximum recovery of fastidious pathogenic microorganisms without interfering with their haemolytic reactions. Gms/Lit : **39.50** **12.66 Lit/500G**	M834A-500G	500gm	4215
***NPBCVN Selective Supplement** No. of Vials : **26 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **26 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **26 vials** △	FD009-5VL	5vl	1455
***NNP Selective Supplement** No. of Vials : **26 vials** △	FD031-5VL FD031-5X5VL	5vl 5x5vl	1225 3825
Blood Agar Base No. 2 w/ 1.2% Agar, Granulated for usage, grams per litre & supplement refer M834A	GM834A-500G	500gm	4845
Blood Agar Base No. 2 w/ 1.2% Agar, HiVeg™ for usage, grams per litre & supplement refer M834A	MV834A-500G ⊙	500gm	4425
Blood Free Campylobacter Broth Base for selective cultivation of *Campylobacter* species. Gms/Lit : **33.5** **14.93 Lit/500G**	M1318-500G	500gm	5455
***CCDA Selective Supplement** No. of Vials : **30 vials** △	FD135-5VL	5vl	1645
Blood Free Campylobacter Selectivity Agar Base for selective isolation and differentiation of *Campylobacter* species from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-1&2:2017. Gms/Lit : **45.50** **10.99 Lit/500G**	M887-500G	500gm	5850
***CF Selective Supplement I** No. of Vials : **22 vials** △	FD067-5VL	5vl	1815
***CAT Selective Supplement** No. of Vials : **22 vials** △	FD145-5VL	5vl	1645
Blood Free Campylobacter Selectivity Agar Base, Granulated for usage, grams per litre & supplement refer M887	GM887-500G	500gm	6740
Blood Free Campylobacter Selectivity HiVeg™ Agar Base for usage, grams per litre & supplement refer M887	MV887-500G ⊙	500gm	6145

Product	Code	Packing	Price in ₹
Blood Free Campylobacter Selectivity Agar Base w/ Yeast Extract for selective isolation and differentiation of *Campylobacter* species, in accordance with FDA BAM, 1998. Gms/Lit : **47.50** **10.53 Lit/500G**	M887F-500G	500gm	6435
***CCDA Supplement** No. of Vials : **11 vials** △	FD135F-5VL	5vl	1735
Blue Agar a general purpose nutrient medium containing an acid base indicator, with appropriate additions it can be used in carbohydrate fermentation studies. Gms/Lit : 35.08 **14.29 Lit/500G**	M401-500G	500gm	5555
Bolton Broth Base selective enrichment of *Campylobacter* species from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-1 & 2:2017. Gms/Lit : **27.61** **18.11 Lit/500G**	M1592-500G	500gm	5495
***Bolton Selective Supplement** No. of Vials : **37 vials** △	FD231-5VL	5vl	1670
Bolton Broth Base, Granulated for usage, grams per litre & supplement refer M1592	GM1592-500G	500gm	6325
Bordet Gengou Agar Base for detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*. Gms/Lit : **40.00** **12.5 Lit/500G**	M175-500G	500gm	5610
***Bos Selective Supplement** No. of Vials : **25 vials** △	FD004-5VL	5vl	1400
Bordet Gengou HiVeg™ Agar Base for usage, grams per litre & supplement refer M175	MV175-500G ⊙	500gm	5900
Bordet Gengou Agar Base w/ 1.6% Agar for selective detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*. Also used for the 'cough plate' method in case of whooping cough. Gms/Lit : **36.00** **13.89 Lit/500G**	M175A-500G	500gm	5610
***Bos Selective Supplement** No. of Vials : **28 vials** △	FD004-5VL	5vl	1400
Bordet Gengou HiVeg™ Agar Base w/ 1.6% Agar for usage, grams per litre & supplement refer M175A	MV175A-500G ⊙	500gm	5900
Bordet Gengou Broth for selective enrichment of *Bordetella pertussis* and *Bordetella parapertussis*. Gms/Lit : **20** **25 Lit/500G**	M2012-500G	500gm	5200
Boric Acid Broth for the detection and presumptive identification of *Escherichia coli*, on the basis of the ability of these organisms to grow at 43°C and form gas from lactose in the presence of boric acid. Gms/Lit : **34.55** **14.47 Lit/500G**	M216-500G	500gm	4855

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Brain Heart CC Agar (Revised as BHI CC Agar)** for selective isolation and cultivation of fastidious pathogenic fungi and saprophytic fungi from specimens heavily contaminated with bacteria. Gms/Lit : **52.50** **1.9 Lit/100G**	M209-100G	100gm	11790
***Brain Heart CC Agar, HiVeg™ (Revised as BHI CC Agar, HiVeg™)** for usage & grams per litre refer M209	MV209-100G ⊙ HiVeg	100gm	12390
Brain Heart Infusion Agar (Revised as BHI Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : **52.00** **9.62 Lit/500G** Penicillin - 20 units/ml Streptomycin - 40 µg/ml ➤	M211-100G M211-500G MZ	100gm 500gm	865 3925
Brain Heart Infusion Agar, Granulated (Revised as BHI Agar, Granulated) (Special Infusion Agar, Granulated) for usage & grams per litre refer M211	GM211-500G Granulated MZ	500gm	4590
Brain Heart Infusion Agar, HiVeg™ (Revised as BHI Agar,HiVeg™) (Special Infusion Agar, HiVeg™) for usage & grams per litre refer M211	MV211-100G ⊙ MV211-500G ⊙ HiVeg	100gm 500gm	1050 4185
Brain Heart Infusion HiCynth™ Agar (Revised as BHI HiCynth™ Agar) (Special Infusion HiCynth™ Agar) for usage & grams per litre refer M211	MCD211-100G MCD211-500G	100gm 500gm	1050 4185
Brain Heart Infusion Agar, Modified (Revised as BHI Agar, Modified) for cultivation of a wide variety of organisms like bacteria, yeasts and moulds. Gms/Lit : **53.00** **9.43 Lit/500G**	M1611-500G	500gm	4695
Brain Heart Infusion Agar w/ 1% Agar (Revised as BHI Agar w/ 1% Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : **47.00** **10.64 Lit/500G**	M211A-500G	500gm	4695
Brain Heart Infusion Agar w/ 1% Agar, HiVeg™ (Revised as BHI Agar w/ 1% Agar, HiVeg™) for usage & grams per litre refer M211A	MV211A-500G ⊙ HiVeg	500gm	4915
Brain Heart Infusion w/ 0.1% Agar (Revised as BHI w/0.1% Agar) for propagation of fastidious pathogenic cocci and other organisms associated with blood culture work and allied pathological investigations. Gms/Lit : **38.00** **13.16 Lit/500G**	M1036-500G	500gm	4610
Brain Heart Infusion with 0.1% Agar, HiVeg™ (Revised as BHI w/ 0.1% Agar, HiVeg™) for usage & grams per litre refer M1036	MV1036-500G ⊙ HiVeg	500gm	4835
Brain Heart Infusion w/ 6.5% NaCl (Revised as BHI w/ 6.5% NaCL) for selective cultivation of salt tolerant microorganisms from clinical and non-clinical samples. Gms/Lit : **97.00** **5.15 Lit/500G**	M1037-500G	500gm	4530

Product	Code	Packing	Price in ₹
Brain Heart Infusion w/ 6.5% NaCl, HiVeg™ (Revised as BHI w/6.5% NaCL, HiVeg™) for usage & grams per litre refer M1037	MV1037-500G ⊙ HiVeg	500gm	4745
Brain Heart Infusion Agar w/ 3.0% Agar (Revised as BHI Agar w/ 3.0% Agar) for cultivation of microorganisms when 3.0% Agar gel is desired. Gms/Lit : **67.00** **7.46 Lit/500G**	M1069-500G	500gm	5540
Brain Heart Infusion Broth (Revised as BHI Broth) for cultivation of fastidious and nonfastidious microoganisms from various samples and propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations. Gms/Lit : **37.00** **13.51 Lit/500G**	M210-100G M210-500G MZ	100gm 500gm	845 3780
Brain Heart Infusion Broth, Granulated (Revised as BHI Broth, Granulated) for usage & grams per litre refer M210	GM210-500G Granulated MZ	500gm	4595
Brain Heart Infusion Broth, HiVeg™ (Revised as BHI Broth, HiVeg™) for usage & grams per litre refer M210	MV210-100G ⊙ MV210-500G ⊙ HiVeg	100gm 500gm	1050 4195
Brain Heart Infusion HiCynth™ Broth (Revised as BHI HiCynth™ Broth) for usage & grams per litre refer M210	MCD210-100G MCD210-500G	100gm 500gm	1050 4195
Brain Heart Infusion Broth (Revised as BHI Broth)(Gamma Irradiated) for usage & grams per litre refer M210	M210G-500G	500gm	4660
Brain Heart Infusion Broth (Revised as BHI Broth) for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations and for enrichment of *Staphylococus aureus*. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6888-1, 2021 and ISO 8870:2006. Gms/Lit : **37.00** **13.51 Lit/500G**	M210I-500G	500gm	4565
Brain Heart Infusion w/ PABA (Revised as BHI w/PABA) for examination of blood from patients under Sulphonamide therapy. Gms/Lit : **37.05** **13.5 Lit/500G**	M212-500G	500gm	5220
Brain Heart Infusion w/ PABA, HiVeg™ (Revised as BHI HiVeg™ w/PABA) for usage & grams per litre refer M212	MV212-500G ⊙ HiVeg	500gm	5480
Brain Heart Infusion w/ PABA and Agar (Revised as BHI Agar w/PABA) for enrichment of pathogens from clinical sample where patient is undergoing sulphonamide treatment. Gms/Lit : **38.05** **13.14 Lit/500G**	M213-500G	500gm	5320
Brain Heart Infusion w/ PABA and Agar, HiVeg™ (Revised as BHI HiVeg™ Agar w/ PABA) for usage & grams per litre refer M213	MV213-500G ⊙ HiVeg	500gm	5585

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
⅄ **Brettanomyces Agar Base** for cultivation of *Brettanomyces* species. Gms/Lit : **41.21** **2.43 Lit/100G**	M1585-100G	100gm	18785
***CG Selective Supplement** No. of Vials : **13 vials** △	FD228-5VL	5vl	2165
***Brettanomyces Selective Broth** for selective cultivation & enrichment of Brettanomyces species. Gms/Lit : **21.26** **23.52 Lit/500G**	M2122-100G M2122-500G	100gm 500gm	1395 7030
Brewer Thioglycollate Medium for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. Gms/Lit : **40.50** **12.35 Lit/500G**	M019-100G M019-500G	100gm 500gm	770 3355
Brewer Thioglycollate HiVeg™ Medium for usage & grams per litre refer M019	MV019-100G ⦿ MV019-500G ⦿	100gm 500gm	810 3520
Brewer Thioglycollate Medium, Modified (Thioglycollate Medium, Linden) for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. Gms/Lit : **38.50** **12.99 Lit/500G**	M195-100G M195-500G	100gm 500gm	800 3365
Brewer Thioglycollate HiVeg™ Medium, Modified (Thioglycollate HiVeg™ Medium, Linden) for usage & grams per litre refer M195	MV195-100G ⦿ MV195-500G ⦿	100gm 500gm	840 3540
Brewer Thioglycollate Medium, Modified for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. Gms/Lit : **20.60** **24.27 Lit/500G**	M195A-100G M195A-500G	100gm 500gm	770 3355
***Briggs Agar** for the cultivation of Lactobacilli from food and dairy products. Gms/Lit : **88.5** **5.65 Lit/500G**	M1891-100G M1891-500G	100gm 500gm	1175 5055
Brilliant Green Agar Base, Modified for selective isolation of Salmonellae other than *Salmonella* typhi from faeces, food, dairy products. Gms/Lit : **58.09** **8.61 Lit/500G**	M016-100G M016-500G	100gm 500gm	925 3790
***S Selective Supplement** No. of Vials : **18 vials** △	FD068-5VL	5vl	1610
Brilliant Green HiVeg™ Agar Base, Modified for usage, grams per litre & supplement refer M016	MV016-100G ⦿ MV016-500G ⦿	100gm 500gm	950 3985
Brilliant Green HiCynth™ Agar Base, Modified for usage, grams per litre & supplement refer M016	MCD016-100G MCD016-500G	100gm 500gm	950 3985
Brilliant Green Agar Medium for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with USP. It can also be used for foods and dairy products. Gms/Lit : **58.09** **8.61 Lit/500G**	MU016-100G MU016-500G	100gm 500gm	945 3890

Product	Code	Packing	Price in ₹
Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar (Agar Medium L) for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with EP. It can also be used for food and dairy products. Gms/Lit : **57.59** **8.69 Lit/500G**	ME016-100G ME016-500G	100gm 500gm	955 4010
Brilliant Green Agar Medium 16 (In accordance with IP 2007) for selective isolation of Salmonellae other than *Salmonella* typhi from faeces, food, dairy products etc. in accordance with IP 2007. Gms/Lit : **50.09** **9.98 Lit/500G**	MM016-100G MM016-500G	100gm 500gm	945 3890
Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar (Agar Medium L) for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with B.P. It can also be used for food and dairy products. Gms/Lit : **57.59** **8.69 Lit/500G**	M016B-100G M016B-500G	100gm 500gm	955 4010
Brilliant Green Agar Base w/ 1.2% Agar recommended as enrichment medium for isolation of *Salmonellae* from faeces, urine and other pathological materials. Gms/Lit : **50.09** **9.98 Lit/500G**	M016A-100G M016A-500G	100gm 500gm	945 4175
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1610
Brilliant Green Agar Base w/ 1.2% Agar, Granulated for usage, grams per litre & supplement refer M016A	GM016A-500G	500gm	4805
Brilliant Green HiVeg™ Agar Base w/ 1.2% Agar for usage, grams per litre & supplement refer M016A	MV016A-100G ⦿ MV016A-500G ⦿	100gm 500gm	995 4385
Brilliant Green Agar Base w/ Phosphates for selective isolation of Salmonellae while inhibiting *Escherichia coli*, *Proteus* and *Pseudomonas* species. Gms/Lit : **51.69** **9.67 Lit/500G**	M971-500G	500gm	4890
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1610
Brilliant Green Agar Base w/ Phosphates, Granulated for usage, grams per litre & supplement refer M971	GM971-500G	500gm	5620
Brilliant Green HiVeg™ Agar Base w/ Phosphates for usage, grams per litre & supplement refer M971	MV971-500G ⦿	500gm	5135
Brilliant Green Agar w/ Phosphates for selective isolation and identification of Salmonellae from mixed flora while inhibiting Escherichia coli, Proteus and Pseudomonas species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. Gms/Lit : **54.69** **9.14 Lit/500G**	M971I-500G	500gm	4930
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1610

* On receipt store between 2 - 8°C.
⅄ On receipt store between 15-25°C △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Brilliant Green Agar Base w/ Phosphates for selective isolation of bacteria responsible for food poisoning. It is recommended by BIS committee under the specifications IS:5887 (Part III)-1999 Reaffirmed 2005. Gms/Lit : **52.00** **9.62 Lit/500G**	M971S-100G M971S-500G	100gm 500gm	1095 4930
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1610
Brilliant Green Bile Agar for enumeration of coliform bacteria in water, sewage and food. Gms/Lit : **20.70** **24.15 Lit/500G**	M059-100G M059-500G	100gm 500gm	925 4160
Brilliant Green HiVeg™ Agar for usage & grams per litre refer M059.	MV059-100G ⊙ MV059-500G ⊙	100gm 500gm	950 4365
Brilliant Green Bile Broth for the confirmation of coliform bacteria present in food and environmental samples in the area of food production and food handling. The composition and performance criteria of this medium are as per specifications laid down in ISO 4831:2006. Gms/Lit : **39.51** **12.66 Lit/500G**	M121I-500G	500gm	3925
Brilliant Green Bile Broth 2% for detection and confirmation of coliform bacteria in water, waste water, food, milk and dairy products. Gms/Lit : **40.01** **12.5 Lit/500G**	M121-100G M121-500G M121-1KG M121-2.5KG	100gm 500gm 1kg 2.5kg	830 3710 6680 On Request
Brilliant Green HiVeg™ Broth 2% for usage & grams per litre refer M121	MV121-100G ⊙ MV121-500G ⊙	100gm 500gm	955 4010
Brilliant Green Bile HiCynth™ Broth 2% for usage & grams per litre refer M121	MCD121-100G MCD121-500G	100gm 500gm	955 4010
Brilliant Green Bile Broth 2% for detection and confirmation of coliform bacteria in water, waste water, food, milk and dairy products. It is recommended by BIS committee under the specifications (IS:5401-1:2012.) Gms/Lit : **40.00** **12.5 Lit/500G**	M121S-100G M121S-500G	100gm 500gm	930 3810
Brilliant Green Phenol Red Lactose Agar for selective isolation of *Salmonella* species from water samples Gms/Lit : **46.69** **10.71 Lit/500G**	M1693-500G	500gm	5110
Brilliant Green Sulpha Agar a highly selective medium for isolation and detection of *Salmonella* species in food, especially eggs and egg products. Gms/Lit : **59.09** **8.46 Lit/500G**	M492-100G M492-500G	100gm 500gm	1195 5440
Brilliant Green Sulpha HiVeg™ Agar for usage & grams per litre refer M492.	MV492-100G ⊙ MV492-500G ⊙	100gm 500gm	1265 5715
Bromo Cresol Purple Agar w/ Lactose for the isolation of coliforms Gms/Lit : **28.03** **17.84 Lit/500G**	M1905-100G M1905-500G	100gm 500gm	1155 4615

Product	Code	Packing	Price in ₹
Bromo Cresol Purple Azide Broth for the confirmation of the presence of faecal Streptococci in water and waste water. Gms/Lit : **35.93** **13.92 Lit/500G**	M1212-500G	500gm	4935
Bromo Cresol Purple Azide HiVeg™ Broth for usage & grams per litre refer M1212	MV1212-500G ⊙	500gm	5190
Bromo Cresol Purple Broth Base (Yeast Fermentation Broth Base) for studying fermentation of carbohydrates by pure cultures. Gms/Lit : **18.04** **27.72 Lit/500G** Desired Carbohydrate - 0.5 - 1.0% ◀	M676-500G	500gm	5135
Bromo Cresol Purple HiVeg™ Broth Base (Yeast Fermentation HiVeg™ Broth Base) for usage & grams per litre refer M676	MV676-500G ⊙	500gm	5400
Bromo Cresol Purple Broth w/ Dextrose for identification of *Escherichia coli* and coliform bacteria from water samples. Gms/Lit : **28.02** **17.84 Lit/500G**	M1463-500G	500gm	4245
Bromo Cresol Purple Broth w/ Lactose for identification of *Escherichia coli* and coliform bacteria from water samples. Gms/Lit : **28.02** **17.84 Lit/500G**	M1265-500G	500gm	4245
Bromo Cresol Purple Broth w/ Lactose, Granulated for usage & grams per litre refer M1265	GM1265-500G	500gm	4880
Bromothymol Lactose Blue Agar it is a selective medium used for the isolation of Gram-negative bacteria from urine & faeces. Gms/Lit : **72.73** **6.87 Lit/500G**	M1822-500G	500gm	5665
Broth Medium D (Fluid Lactose Medium) (Lactose Monohydrate Broth) for detection of coliform bacteria in water, food, dairy products in accordance with EP/BP/IP. Gms/Lit : **12.75** **39.22 Lit/500G**	MAP1003-100G MAP1003-500G	100gm 500gm	665 2965
Broth Medium I (Tetrathionate Bile-Brilliant Green Broth) for isolation and identification of Salmonellae in accordance with EP. Gms/Lit : **63.07** **7.93 Lit/500G**	ME1255-500G	500gm	3165
Broth Medium I (Tetrathionate Bile-Brilliant Green Broth) for isolation and identification of Salmonellae in accordance with BP. Gms/Lit : **63.07** **7.93 Lit/500G**	M1255B-500G	500gm	3295
Brown and Scott Modified (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in swimming pool waters. Gms/Lit : **100.00 gms of Part A +28 gms of Part B** **3.89 Lit/500G**	M782-500G	500gm	5745
Brown and Scott HiVeg™ Agar Modified (Twin Pack) for usage & grams per litre refer M782	MV782-500G ⊙	500gm	6045

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Brucella Agar Base for selective isolation and cultivation of *Brucella* or *Campylobacter* species from clinical and nonclinical specimens. Gms/Lit : **43.10** **11.6 Lit/500G**	M074-100G M074-500G	100gm 500gm	1100 4800
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **24 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **24 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **24 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1455
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4615
Brucella Agar Base, Granulated for usage, grams per litre & supplement refer M074	GM074-500G	500gm	5520
Brucella HiVeg™ Agar Base for usage, grams per litre & supplement refer M074	MV074-100G ⊙ MV074-500G ⊙	100gm 500gm	1155 5035
Brucella Agar Base, Modified for selective isolation and cultivation of Brucella or *Campylobacter species from clinical* and nonclinical specimens. Gms/Lit : **44.10** **11.34 Lit/500G**	M074A-500G	500gm	4800
***Skirrow Selective Supplement** No. of Vials : **23 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **23 vials** △	FD009-5VL	5vl	1455
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4615
Brucella HiVeg™ Agar Base, Modified for usage, grams per litre & supplement refer M074A	MV074A-500G ⊙	500gm	5035
Brucella Agar Base w/ Hemin and Vitamin K1 for cultivation of *Brucella* species, for isolation and subculture of anaerobes with addition of blood. Gms/Lit : **43.12** **11.6 Lit/500G**	M1039-500G	500gm	5755
Brucella Agar Base w/ 1.0% Dextrose for the cultivation and isolation of *Brucella* species from clinical and non-clinical samples. Gms/Lit : **45.00** **11.11 Lit/500G**	M1638-500G	500gm	4855
***NPBCVN Selective Supplement** No. of Vials : **36 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
****Horse Serum** No. of Vials : **900 ml** △	RM1239-100ML	100ml	4615

Product	Code	Packing	Price in ₹
Brucella Broth Base for enrichment and cultivation of *Brucella* or *Campylobacter* species from clinical and nonclinical specimens. Gms/Lit : **28.10** **17.79 Lit/500G**	M348-100G M348-500G	100gm 500gm	1085 4725
***NPBCVN Selective Supplement** No. of Vials : **36 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **36 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **36 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **36 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **36 vials** △	FD009-5VL	5vl	1455
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4615
Brucella HiVeg™ Broth Base for usage, grams per litre & supplement refer M348	MV348-100G ⊙ MV348-500G ⊙	100gm 500gm	1125 4965
Brucella Selective Medium Base for the isolation and identification of *Brucella* species. Gms/Lit : **43.50** **11.49 Lit/500G**	M822-500G	500gm	4965
***NPBCVN Selective Supplement** No. of Vials : **23 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
Brucella Vitamin K1 Blood Agar Base recommended for isolation, cultivation and subculture of *Brucella* species and other anaerobes. Gms/Lit : **43.10** **11.6 Lit/500G** Sterile vit K, solution - 10 mcg/ml ◀	M823-500G MZ	500gm	5040
Bryant and Burkey Agar for detecting and enumerating spores of lactate fermenting *Clostridium* in milk and dairy products Gms/Lit : **34.05** **14.68 Lit/500G**	M1690-500G	500gm	4820
Bryant and Burkey Medium for detecting and enumerating spores of lactate fermenting *Clostridium* in milk and dairy products. Gms/Lit : **33.00** **15.15 Lit/500G**	M1385-500G	500gm	4730
Bryant and Burkey Medium, Granulated for usage & grams per litre refer M1385	GM1385-500G	500gm	5450
Buffered Azide Glucose Glycerol Broth Base (B.A.G.G. Broth Base) for detection of faecal Streptococci (group D) from clinical specimens and other material of sanitary significance. Gms/Lit : **36.01** **13.89 Lit/500G**	M220-500G	500gm	4935
Buffered Azide Glucose Glycerol HiVeg™ Broth Base (B.A.G.G. HiVeg™ Broth Base) for usage & grams per litre refer M220	MV220-500G ⊙	500gm	5190

** Store at (-20°C) MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Buffered Charcoal Yeast Extract Agar Base for selective isolation and cultivation of Legionella species from cooling towers, clinical and other specimens. Gms/Lit : **40.00** **2.5 Lit/100G** Potassium hydroxide - 4.8 gm/lit	M813-500G	500gm	5885
***VCAT Selective Supplement** No. of Vials : **5 vials/100gms**	FD017-5VL	5vl	1270
***C3V Selective Supplement** No. of Vials : **5 vials/100gms**	FD037-5VL	5vl	1700
***PGV Selective Supplement** No. of Vials : **5 vials/100gms**	FD038-5VL	5vl	1610
***MWY Selective Supplement** No. of Vials : **5 vials/100gms**	FD040-5VL	5vl	1885
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **5 vials/100gms**	FD041A-5VL	5vl	1230
Buffered Charcoal Yeast Extract HiCynth™ Agar Base for usage, grams per litre & supplement refer M813	MCD813-500G	500gm	6170
Buffered Charcoal Yeast Extract Agar Base, Modified for selective isolation and cultivation of *Legionella* species from cooling towers, water samples, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731:2017 Gms/Lit : **35.00** **14.29 Lit/500G** Potassium hydroxide - 2.4 gm/lit	M813I-100G M813I-500G	100gm 500gm	1390 6675
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **29 vials** △	FD041A-5VL	5vl	1230
***GVPC Selective Supplement** No. of Vials : **29 vials** △	FD143-5VL	5vl	1405
***PCP Supplement** No. of Vials : **15 vials** △	FD347-5VL	5vl	1700
Buffered Glucose Broth, Granulated (Glucose Phosphate Broth, Granulated) (MR-VP Medium, Granulated) See: MR-VP Medium	GM070-500G	500gm	3560
Buffered Glucose HiVeg™ Broth (Glucose Phosphate HiVeg™ Broth) (MR-VP HiVeg™ Medium) See: MR-VP Medium	MV070-100G ⦿ MV070-500G ⦿	100gm 500gm	755 3250
Buffered Glucose HiVeg™ Broth, Granulated (Glucose Phosphate HiVeg™ Broth, Granulated) (MR-VP HiVeg™ Medium, Granulated) See: MR-VP Medium	GMV070-500G ⦿	500gm	3730
Buffered Glucose Broth See: MR-VP Medium	M070S-100G M070S-500G	100gm 500gm	755 3210
Buffered Glucose Broth, Granulated (MR-VP Medium, Granulated) See: MR-VP Medium	GM070S-500G	500gm	3690

Product	Code	Packing	Price in ₹
Buffered Glycerol Saline Base for collection and transportation of faecal specimens. Gms/Lit : **8.30** **60.24 Lit/500G** Glycerol - 300 ml/Lit	M204-100G M204-500G	100gm 500gm	1000 4485
Buffered Listeria Enrichment Broth Base (BLE Broth Base) recommended by FDA Committe for enrichment procedure for isolation of *Listeria monocytogenes*. Gms/Lit : **47.95** **10.43 Lit/500G**	M1578-100G M1578-500G	100gm 500gm	1000 4725
***ANC Selective Supplement** No. of Vials : **21 vials** △	FD063I-5VL FD063I-5X5VL	5vl 5x5vl	1345 4720
Buffered Listeria Enrichment Broth Base, Granulated (BLE Broth Base, Granulated) for usage, grams per litre & supplement refer M1578	GM1578-500G	500gm	5425
Buffered Listeria Enrichment HiVeg™ Broth Base (BLE HiVeg™ Broth Base) for usage, grams per litre & supplement refer M1578	MV1578-500G ⦿	500gm	4965
Buffered Peptone Water for pre-enrichment medium used for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation. Gms/Lit : **20.00** **25 Lit/500G**	M614-100G M614-500G M614-2.5KG M614-5KG	100gm 500gm 2.5kg 5kg	705 3140 On Request On Request
***CCV Supplement** No. of Vials : **25 vials** △	FD247-5VL FD247-5X5VL	5vl 5x5vl	1560 3885
Buffered Peptone Water, Granulated for usage & grams per litre refer M614	GM614-500G	500gm	3970
Buffered HiVeg™ Peptone Water for usage & grams per litre refer M614	MV614-100G ⦿ MV614-500G ⦿	100gm 500gm	920 3630
Buffered HiCynth™ Peptone Water for usage & grams per litre refer M614	MCD614-100G MCD614-500G	100gm 500gm	920 3630
Buffered Peptone Water for pre-enrichment of injured *Salmonella* species from food prior to selective enrichment and isolation. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, reaffirmed 2005. Gms/Lit : **20.07** **24.91 Lit/500G**	M614S-100G M614S-500G	100gm 500gm	755 3405
Buffered Peptone Water w/ Casein as pre-enrichment medium for increasing the recovery of injured *Salmonella* species from food particularly cocoa, chocolate, confectionary etc. prior to selective enrichment and isolation. Gms/Lit : **70.07** **7.14 Lit/500G**	M1919-500G	500gm	4050
Buffered Peptone Water as pre-enrichment medium of *Enterobacteriaceae* organisms such as *Salmonella* and *Cronobacterium* species from food and animal feeding stuffs, water, milk, milk products and other products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017, ISO 6887-1:2017, ISO 21528-1:2017, ISO 22964:2017. Gms/Lit : **20.07** **24.91 Lit/500G**	M1494I-100G M1494I-500G M1494I-2.5KG M1494I-5KG	100gm 500gm 2.5kg 5kg	740 3345 On Request On Request

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Buffered Peptone Water, Granulated for usage & grams per litre refer M1494I	GM1494I-500G	500gm	4785
Buffered HiVeg™ Peptone Water for usage & grams per litre refer M1494I	MV1494I-500G ⊙	500gm	4315
Buffered HiCynth™ Peptone Water for usage & grams per litre refer M1494I	MCD1494I-100G MCD1494I-500G	100gm 500gm	790 3995
Buffered Peptone Water (6 fold strength phosphate buffer) a pre-enrichment medium used for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation Gms/Lit : **45.41** **11 Lit/500G**	M2050-500G M2050-5KG	500gm 5kg	3955 On Request
Buffered Peptone Water w/ NaCl recommended as a diluent for carrying out microbial limit test from various specimens. Gms/Lit : **16.09** **31.08 Lit/500G** Polysorbate 20 or Polysorbate 80 - 0.1 to 1% ➤	M1275-500G M1275-1KG M1275-2.5KG	500gm 1kg 2.5kg	3550 6295 On Request
Buffered Peptone Water w/ NaCl, Granulated for usage & grams per litre refer M1275	GM1275-500G	500gm	4160
Buffered HiVeg™ Peptone Water w/ NaCl for usage & grams per litre refer M1275	MV1275-500G ⊙	500gm	3800
Buffered HiCynth™ Peptone Water w/ NaCl for usage & grams per litre refer M1275	MCD1275-500G	500gm	3800
Buffered Peptone Water w/ Pyruvate for the isolation of Enterohemorrhagic *E. coli* (EHEC) from clinical and non-clinical samples. Gms/Lit : **21.05** **23.75 Lit/500G**	M1851-100G M1851-500G	100gm 500gm	1170 4785
***ACV Selective Supplement** No. of Vials : **24 vials** △	FD284-5VL	5vl	4495
Buffered Phosphate Broth (Twin Pack) for the cultivation and differentiation of microorganisms based on coagulation and proteolysis of casein. Gms/Lit : **100 gms of Part A +** **2.1gms of Part B** **5 Liters**	M1745-5L	5lt	4485
Buffered Sodium Chloride-Peptone Solution, pH 7.0 ☯ recommended as a diluent for carrying out microbial limit testing by harmonized methodology of pharmaceutical products in accordance with USP/EP/BP/JP/IP. Gms/Lit : **14.64** **34.15 Lit/500G**	MH1275-100G MH1275-500G	100gm 500gm	835 3550
Buffered Sodium Chloride-Peptone Solution, pH 7.0, Granulated ☯ for usage & grams per litre refer GMH1275	GMH1275-500G	500gm	4160
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 0.1% Polysorbate 80 and 0.3% Soya lecithin Recommended as a diluent for carrying out microbial limit testing by harmonized methodology of pharmaceutical products in accordance with USP/EP/BP/JP/IP. Gms/Lit : **20.10** **24.87 Lit/500G**	M2156-100G M2156-500G	100gm 500gm	1070 4315

Product	Code	Packing	Price in ₹
Buffered sodium Chloride Peptone Solution pH 7.0 w/ 1% Ploysorbate 80 & 0.05% Soya lecithin (Twin pack) Recommended for the preparation of test suspension. Gms/Lit : **17.6** **28.4 Lit/500G**	M2162-500G	500gm	4305
Buffered Tryptone Glucose Yeast Extract Broth for cultivation and characterization of Clostridia isolated from food specimens. Gms/Lit : **85.00** **5.88 Lit/500G**	M951-500G	500gm	4670
Buffered Yeast Agar for cultivation of yeasts and moulds and for the controlling of bottle washing operations in the soft drinks and related industries. Gms/Lit : **41.00** **12.2 Lit/500G**	M585-500G	500gm	4750
Burkholderia Cepacia Agar Base selective medium used for isolation of *Burkholderia cepacia* from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. Gms/Lit : **36.53** **13.69 Lit/500G**	M1640-500G	500gm	5575
***PGT Selective Supplement** No. of Vials : **28 vials** △	FD232-5VL	5vl	1825
Burkholderia Cepacia HiCynth™ Agar Base for usage, grams per litre & supplement refer M1640	MCD1640-500G	500gm	5855
***Burkholderia Cepacia Selective Agar** a selective medium for isolation of Burkholderia cepacia from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. Gms/Lit : **50.6** **9.88 Lit/500G**	M2089-500G	500gm	4235
Burkholderia Cepacia Selective Agar (BCSA) a selective medium used for isolation of *Burkholderia cepacia* from pharmaceutical products, the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens in accordance with USP. Gms/Lit : **50.58** **4.88 Lit/500G**	MU2089-500G	500gm	3955
***BCSA Selective Supplement** No. of Vials : **5 vials** △	FD361-5VL	5vl	1755
Burk's Medium for isolation and cultivation of nitrogen fixing bacteria such as Azotobacter species. Gms/Lit : **21.33** **23.44 Lit/500G**	M707-500G	500gm	4700
Bushnell Haas Agar for examination of fuels for microbial contamination and for studying hydrocarbon deterioration by microorganisms. Gms/Lit : **23.27** **21.49 Lit/500G**	M349-500G	500gm	5040
Bushnell Haas Broth for examining fuels for microbial contamination and for studying hydrocarbon deterioration by microorganisms. Gms/Lit : **3.27** **152.91 Lit/500G**	M350-100G M350-500G	100gm 500gm	1155 4965

➤ If required use * On receipt store between 2 - 8°C.
☯ Harmonized Media △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
CASOB Medium (Inactivator Broth) for neutralising and determining bactericidal activity of quaternary ammonium compounds Gms/Lit : **35.00** **14.29 Lit/500G**	M1706-500G	500gm	3305
CAE (Citrate Azide Enterococcus) Agar Base for identification of Enterococci in meat, meat products, dairy products and other food stuffs. Gms/Lit : **58.40** **8.56 Lit/500G**	M1310-500G	500gm	5040
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials △**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
CAE (Citrate Azide Enterococcus) HiVeg™ Agar Base for usage, grams per litre & supplement refer M1310	MV1310-500G ⊙	500gm	5290
C. botulinum Isolation Agar Base for rapid and selective isolation of *Clostridium botulinum* from faecal specimens associated with food borne and infant botulinism. Gms/Lit : **74.01** **6.76 Lit/500G**	M911-500G	500gm	5040
***C.B.I. Supplement** No. of Vials : **14 vials △**	FD049-5VL	5vl	1430
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials △** **7 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
C. botulinum Isolation HiVeg™ Agar Base for usage, grams per litre & supplement refer M911	MV911-500G ⊙	500gm	5290
CFC Agar Base (Cephalothin-Sodium fusidate-Cetrimide Agar) for selective isolation of *Pseudomonas* species. The composition and performance criteria are as per the specifications laid down in BS EN ISO 13720:2010. Gms/Lit : **52.40** **9.54 Lit/500G**	M1848-100G M1848-500G	100gm 500gm	1100 5055
***Modified CFC Selective Supplement** No. of Vials : **20 vials △**	FD281-5VL	5vl	1485
CFC HiCynth™ Agar Base (Cephalothin-Sodium Fusidate- Cetrimide HiCynth™ Agar) for usage, grams per litre & supplement refer M1848	MCD1848-100G MCD1848-500G	100gm 500gm	1155 5305
CFC Broth Base recommended for selective enrichment of *Pseudomonas* species from meat and meat products. Gms/Lit : **37.4** **13.37 Lit/500G**	M1957-500G	500gm	5385
***Modified CFC Selective Supplement** No. of Vials : **28 vials △**	FD281-5VL	5vl	1485
CHO Medium Base is a basal medium to which carbohydrates may be added for use in fermentation studies of anaerobic bacteria. Gms/Lit : **26.11** **19.15 Lit/500G**	M351-500G	500gm	4545

Product	Code	Packing	Price in ₹
CHO HiVeg™ Medium Base for usage & grams per litre refer M351	MV351-500G ⊙	500gm	4785
CL Broth (Chopped Liver Broth) for the cultivation and enrichment of anaerobic bacteria from food specimen. Gms/Lit : **112.00** **4.46 Lit/500G**	M606-500G	500gm	4730
CL HiVeg™ Broth (Chopped Liver HiVeg™ Broth) for usage & grams per litre refer M606	MV606-500G ⊙	500gm	4975
C.L.E.D.Agar w/ Andrade Indicator for isolation and differentiation of urinary pathogens on the basis of lactose fermentation. Gms/Lit : **36.25** **13.79 Lit/500G**	M352-100G M352-500G	100gm 500gm	1125 4855
C.L.E.D. HiVeg™ Agar w/ Andrade Indicator for usage & grams per litre refer M352	MV352-100G ⊙ MV352-500G ⊙	100gm 500gm	1265 5270
C.L.E.D. HiCynth™ Agar w/Andrade Indicator for usage & grams per litre refer M352	MCD352-100G MCD352-500G	100gm 500gm	1265 5270
C.L.E.D. Agar Base w/o Indicator for isolation, enumeration and presumptive identification of bacterial flora in urinary tract. Gms/Lit : **36.13** **13.84 Lit/500G**	M1146-100G M1146-500G	100gm 500gm	1075 4405
#Bromo Thymol Blue Supplement (20 mg per vial) No. of Vials : **14 vials △**	FD091-5VL	5vl	525
C.L.E.D. HiVeg™ Agar Base w/o Indicator for usage, grams per litre & supplement refer M1146	MV1146-500G ⊙	500gm	4635
C.L.E.D. Agar w/ Bromo Thymol Blue for isolation and differentiation of urinary pathogens on the basis of lactose fermentation. Gms/Lit : **36.15** **13.83 Lit/500G**	M792-100G M792-500G	100gm 500gm	1100 4765
C.L.E.D. Agar w/ Bromo Thymol Blue, Granulated for usage & grams per litre refer M792	GM792-500G	500gm	5480
C.L.E.D. HiVeg™ Agar w/ Bromo Thymol Blue for usage & grams per litre refer M792	MV792-100G ⊙ MV792-500G ⊙	100gm 500gm	1265 5190
C.L.E.D. HiCynth™ Agar w/ Bromo Thymol Blue for usage & grams per litre refer M792	MCD792-100G MCD792-500G	100gm 500gm	1265 5190
CPC Agar Base for the cultivation and identification of *Vibrio* species from food samples. Gms/Lit : **65.08** **1.54 Lit/100G**	M1241-100G	100gm	7070
***CPC Supplement** No. of Vials : **4 vials / 100gm**	FD110-5VL	5vl	2270
CPC HiVeg™ Agar Base for usage, grams per litre & supplement refer M1241	MV1241-100G ⊙	100gm	7425

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
CPC Agar Base w/ 1% cellobiose for cultivation and identification of *Vibrio* species from food in accordance with FDA BAM, 1998. Gms/Lit : **60.08** **1.66 Lit/100G**	M1241F-100G	100gm	7935
***Modified CPC Supplement** No. of Vials : **4 vials / 100gm**	FD110F-5VL	5vl	2375
OR			
***Col Selective Supplement** No. of Vials : **10 vials** △	FD298-5VL	5vl	2120
C. perfringens Sporulation Broth for promoting sporulation in *Clostridium perfringens*. Gms/Lit : **33.10** **15.11 Lit/500G**	M947-500G	500gm	4670
C. perfringens Sporulation HiVeg™ Broth for usage & grams per litre refer M947	MV947-500G ⦿ HiVeg	500gm	4905
C.T. Agar for cultivation of *Myxobacteria* species. Gms/Lit : **41.71** **11.7 Lit/500G**	M1349-500G	500gm	5265
Caffeic Acid Ferric Citrate Test Agar (CAFC Medium) for selective isolation and presumptive identification of *Cryptococcus neoformans* and its differentiation from other species. Gms/Lit : **33.70** **2.97 Lit/100G**	M563-100G	100gm	2970
Calcium Carbonate Agar for the differentiation of microorganisms especially yeasts based on the production of acid from glucose. Gms/Lit : **75.00** **6.67 Lit/500G**	M1900-500G	500gm	4385
Calcium Caseinate Agar (Revised as Calcium M- Protein Agar) for detection and enumeration of proteolytic microorganisms in foodstuffs and other materials. Gms/Lit : **30.19** **16.56 Lit/500G**	M1309-500G	500gm	5605
Calcium Caseinate Agar, Granulated (Revised as Calcium M- Protein Agar, Granulated) for usage & grams per litre refer M1309	GM1309-500G Granulated	500gm	6450
Campylo Thioglycollate Medium Base for isolation, maintenance and transport of cultures of *Campylobacter* species. Gms/Lit : **26.80** **18.66 Lit/500G**	M908-500G	500gm	4645
***Blaser-Wang Selective Supplement** No. of Vials : **38 vials** △	FD006-5VL	5vl	1345
Campylo Thioglycollate HiVeg™ Medium Base for usage, grams per litre & supplement refer M908	MV908-500G ⦿ HiVeg	500gm	4880
Campylobacter Agar Base for selective isolation of *Campylobacter* species from faecal specimens, food and environmental specimens. Gms/Lit : **39.50** **12.66 Lit/500G**	M994-500G	500gm	5525
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	FD006-5VL	5vl	1345
OR			
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	FD008-5VL	5vl	1455

Product	Code	Packing	Price in ₹
Campylobacter HiVeg™ Agar Base for usage, grams per litre & supplement refer M994	MV994-500G ⦿ HiVeg	500gm	5805
CAMPY-CEFEX Agar for isolation and cultivation of *Campylobacter* species. Gms/Lit : **44.5** **11.23 Lit/500G**	M2143-500G	500gm	7845
***Cef Selective Supplement** No. of Vials : **12 Vials** △	FD365-5VL	5vl	2040
Campylobacter Cefex Agar Base for isolation and cultivation of *Campylobacter* species from clinical and non-clinical samples. Gms/Lit : **49.35** **10.13 Lit/500G**	M1267-500G	500gm	5515
***Park and Sanders Selective Supplement II** No. of Vials : **11 vials** △	FD105-5VL	5vl	2380
Campylobacter Enrichment Broth Base (Preston Enrichment Broth Base) for selective enrichment and cultivation of *Campylobacter* species from clinical and non-clinical specimens. Gms/Lit : **25.00** **20 Lit/500G**	M899-500G	500gm	4930
***PRTC Selective Supplement** No. of Vials : **40 vials** △ Lysed Horse blood - 50 ml/lit ◀	FD042-5VL	5vl	1345
Campylobacter Enrichment HiVeg™ Broth Base (Preston Enrichment HiVeg™ Broth Base) for usage, grams per litre & supplement refer M899	MV899-500G ⦿ HiVeg	500gm	5185
Campylobacter Nitrate Broth for identification of *Campylobacter* species on the basis of nitrate reduction obtained from clinical and non- clinical samples. Gms/Lit : **27.00** **18.52 Lit/500G**	M1240-500G	500gm	4160
Campylobacter Nitrate HiVeg™ Broth for usage & grams per litre refer M1240	MV1240-500G ⦿ HiVeg	500gm	4365
Candida Agar for isolation and differentiation of *Candida albicans*. Gms/Lit : **41.10** **12.17 Lit/500G**	M1602-500G	500gm	5205
Candida BCG Agar Base for primary isolation and identification of *Candida* species from clinical and non-clinical samples. Gms/Lit : **66.02** **7.57 Lit/500G**	M355-500G	500gm	5205
Candida BCG HiVeg™ Agar Base for usage & grams per litre refer M355	MV355-500G ⦿ HiVeg	500gm	5465
Candida Medium for selective isolation and cultivation of *Candida* species from clinical and non-clinical samples. Gms/Lit : **35.50** **14.08 Lit/500G**	M104-500G	500gm	5115
Candida HiVeg™ Medium for usage & grams per litre refer M104	MV104-500G ⦿ HiVeg	500gm	5380

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Carbohydrate Consumption Broth Base for cultivation and differentiation of *Listeria* species on the basis of sugar fermentation. Gms/Lit : **16.10** **31.06 Lit/500G**	M1264-500G	500gm	4650
Carbohydrate Consumption HiVeg™ Broth Base for usage & grams per litre refer M1264	MV1264-500G ⦿ HiVeg	500gm	4880
Carbon Utilisation Agar for carbon utilization studies of *Streptomyces* species as per International Streptomyces Project. Gms/Lit : **24.83** **20.14 Lit/500G**	M363-100G M363-500G	100gm 500gm	2490 9975
Carnobacterium Selective Agar Base (CTAS Agar Base) for the detection of *Carnobacterium* species. Gms/Lit : **74.91** **6.67 Lit/500G**	M1892-100G M1892-500G	100gm 500gm	1175 5055
***TTC Solution 1% (10ml per vial)** No. of Vials : **12 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Carrot Agar for sporangial production and study of mating techniques of phytophthora sp. Gms/Lit : **19.00** **26.31 Lit/500G**	M1987-500G	500gm	6035
Cary - Blair Medium Base (Transport Medium w/o Charcoal) for collection and shipment of clinical specimens. Gms/Lit : **12.60** **39.68 Lit/500G**	M202-100G M202-500G	100gm 500gm	1235 5460
Casein Acid Hydrolysate, Certified See Acicase, Certified	RM189-500G	500gm	9400
Casein Acid Hydrolysate See Acicase	RM498-500G	500gm	9370
Casein Acid Hydrolysate, Technical See Acicase, Technical	RM013-500G	500gm	5555
HiVeg™ Acid Hydrolysate for usage refer RM013	RM013V-500G ⦿ HiVeg	500gm	6000
Casein Acid Hydrolysate, Certified See Acicase, Certified	CR013-500G	500gm	8290
Casein Acid Hydrolysate Vitamin free See Acicase, Vitamin Free	RM190-500G	500gm	8575
♦Casitose, Type - I (Tryptone Type-1) used in sterility testing, diagnostic media preparations.	RM014-500G RM014-2.5KG	500gm 2.5kg	3610 On Request
HiVeg™ Hydrolysate for usage refer RM014	RM014V-500G ⦿ HiVeg	500gm	3900
♦Casitose, Certified (Tryptone Certified) for usage refer RM014	CR014-500G	500gm	4300
♦Casitose, Type-II (Tryptone, Type II) equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3095 On Request
HiVeg™ Hydrolysate No. 6 for usage refer RM028	RM028V-500G ⦿ HiVeg	500gm	3340

Product	Code	Packing	Price in ₹
♦Casitose, Type-II, Certified (Tryptone, Type II, Certified) is a refined product providing high quality soluble source of amino acids,polypeptides and peptides.	CR028-500G	500gm	3500
♦Casitose (MB grade) (Tryptone, MB grade) suitable for recombinant strains	RM7707-500G	500gm	4380
♦Casitose, ES, (Tryptone, ES) recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4015
♦Casitose Agar w/ 1.5% Agar Highly nutritive medium which can be used as a general purpose culture medium. Gms/Lit : **35.50** **14.08 Lit/500G**	M793-500G	500gm	4700
♦Casitose Broth for production of staphylococcal enterotoxin for use in *Cat test* and in serological studies. Gms/Lit : **29.33** **17.05 Lit/500G**	M200-500G	500gm	4670
♦Casitose Broth, Modified Highly nutritive medium which can be used as a general purpose medium. Gms/Lit : **20.50** **24.39 Lit/500G**	M200A-500G	500gm	4290
♦Casitose Yeast Extract Broth (CAYE) for cultivation of *Vibrio* cholerae cultures while testing their enterotoxigenicity. Gms/Lit : **36.50** **13.7 Lit/500G**	M910-500G	500gm	4635
♦Casitose Yeast Extract HiVeg™ Broth (CAYE) for usage & grams per litre refer M910	MV910-500G ⦿ HiVeg	500gm	4860
♦Casitose enzymic digest of milk protein.	RM714-500G RM714-2.5KG	500gm 2.5kg	3090 On Request
♦Casitose Soya Meat Peptone (Revised as Casitose Soya HM Peptone) a mixture of milk protein, soya and meat peptones that provides broad spectrum of peptides and amino acids that supports better microbiological growth characteristics.	RM4902-500G	500gm	6825
♦Casitose Soya Agar, Modified recommended as a general purpose medium for cultivation of various microorganisms. Gms/Lit : **40.00** **12.5 Lit/500G**	M1615-500G	500gm	4790
♦Casitose Soya Blood Agar Base when supplemented with blood is recommended for cultivation of fastidious microorganisms and study of haemolytic reactions. Gms/Lit : **40.00** **12.5 Lit/500G**	M1796-500G	500gm	5350
Casein Soyabean Digest Agar (Soyabean Casein Digest Agar) (Tryptone Soya Agar) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical products. Gms/Lit : **40.00** **12.5 Lit/500G**	M290-100G M290-500G M290-2.5KG M290-5KG	100gm 500gm 2.5kg 5kg	950 3915 On Request On Request
Casein Soyabean Digest Agar, Granulated (Soyabean Casein Digest Agar, Granulated) (Tryptone Soya Agar, Granulated) for usage & grams per litre refer M290	GM290-500G Granulated	500gm	4590

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ♦ Casitose word equivalent to Casein hydrolysate / Casein peptone.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Casein Soyabean Digest HiVeg™ Agar (Soyabean Casein Digest HiVeg™ Agar) (Tryptone Soya HiVeg™ Agar) for usage & grams per litre refer M290	MV290-100G ⊙ MV290-500G ⊙	100gm 500gm	1025 4185
Casein Soyabean Digest HiCynth™ Agar (Soyabean Casein Digest HiCynth™ Agar) (Tryptone Soya HiCynth™ Agar) for usage & grams per litre refer M290	MCD290-100G MCD290-500G	100gm 500gm	1025 4185
Casein-Soyabean Digest Agar (Soybean-Casein Digest Agar) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. Gms/Lit : **40.00** **12.5 Lit/500G**	MH290-100G MH290-500G MH290-2.5KG MH290-5KG	100gm 500gm 2.5kg 5kg	950 3915 On Request On Request
Casein-Soyabean Digest Agar, Granulated (Soybean-Casein Digest Agar, Granulated) ☯ for usage & grams per litre refer MH290	GMH290-500G	500gm	4590
Casein Soyabean Digest Broth (Soyabean Casein Digest Medium) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. Gms/Lit : **29.77** **16.8 Lit/500G**	MH011-100G MH011-500G MH011-2.5KG MH011-5KG	100gm 500gm 2.5kg 5kg	500 2005 On Request On Request
Casein Soyabean Digest Broth, Granulated (Soyabean Casein Digest Medium, Granulated) ☯ for usage & grams per litre refer MH011	GMH011-500G	500gm	2350
Casein Soyabean Digest Broth, Sterile Powder (Soyabean Casein Digest Medium, Sterile powder) ☯ is λ irradiated sterile powder recommended for evaluation of sterility in manufacturing process. Gms/Lit : **29.77** **16.8 Lit/500G**	MH011G-500G	500gm	2520
Casein Soyabean Digest Broth, Granulated, Sterile (Soyabean Casein Digest Medium, Granulated, Sterile) ☯ for usage & grams per litre refer MH011G	GMH011G-500G	500gm	3010
♦Casitose Yeast Magnesium Broth (NZYM Broth) for use in the cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **20.98** **23.83 Lit/500G**	M1247-500G	500gm	6330
♦Casitose Yeast Magnesium HiVeg™ Broth (NZYM HiVeg™ Broth) for usage & grams per litre refer M1247	MV1247-500G ⊙	500gm	6645
♦Casitose Yeast Peptone for cultivation of wide variety microorganisms.	RM3875-500G	500gm	3090
Casitone Glycerol Yeast Autolysate Broth Base (CGY) for maintenance of iron bacteria especially those belonging to the *Sphaerotilus-Leptothrix* group. Gms/Lit : **6.00 gms + 10 ml glycerol** **83.33 Lit/500G**	M381-100G M381-500G	100gm 500gm	1040 4465

Product	Code	Packing	Price in ₹
Casitone Glycerol Yeast Autolysate HiVeg™ Broth Base (CGY) for usage & grams per litre refer M381	MV381-100G ⊙ MV381-500G ⊙	100gm 500gm	1095 4695
Casman Agar for isolation of fastidious microorganisms from clinical specimens under reduced oxygen tension. Gms/Lit : **43.60** **11.47 Lit/500G**	M201-500G MZ	500gm	4790
Casman HiVeg™ Agar for usage & grams per litre refer M201	MV201-500G ⊙	500gm	5020
Casman Broth Base for isolation of fastidious microorganisms from clinical specimens under reduced oxygen tension. Gms/Lit : **29.60** **16.89 Lit/500G**	M766-500G MZ	500gm	4485
Casman HiVeg™ Broth Base for usage & grams per litre refer M766	MV766-500G ⊙	500gm	4715
Caulobacter Medium for cultivation of *Caulobacter* species. Gms/Lit : **13.10** **38.17 Lit/500G**	M1661-500G MZ	500gm	4465
Cellobiose Arginine Lysine Agar (CAL Agar) for isolation and biochemical characterization of *Yersinia enterocolitica*. Gms/Lit : **46.03** **2.17 Lit/100G**	M893-100G	100gm	7900
Cellobiose Arginine Lysine HiVeg™ Agar (CAL HiVeg™ Agar) for usage & grams per litre refer M893	MV893-100G ⊙	100gm	8310
Cellobiose Arginine Lysine Broth (CAL Broth) for isolation and biochemical characterization of *Yersinia enterocolitica*. Gms/Lit : **26.03** **3.84 Lit/100G**	M894-100G	100gm	7340
Cellobiose Arginine Lysine HiVeg™ Broth (CAL HiVeg™ Broth) for usage & grams per litre refer M894	MV894-100G ⊙	100gm	7710
Certified Peptone recommended as a source of organic nitrogen and growth factor for cultivation of wide variety of microorganisms.	CR031-500G	500gm	6915
Certified Heart Infusion (Revised as Certified HI) a rich nutritive component used in media for cultivation of fastidicus microorganisms.	CR032-500G	500gm	7060
Cetrimide Agar Base (w 1.3% Agar) for the selective isolation of *Pseudomonas aeruginosa* from various samples such as food, beverages, clinical samples, water, pharmaceutical products etc. Gms/Lit : **44.70+10 ml glycerol** **11.18 Lit/500G**	M1742-100G M1742-500G	100gm 500gm	945 4160
***NA Selective Supplement** ➤ No. of Vials : **12 vials** △	FD130-5VL	5vl	1145
Cetrimide Agar Base for selective isolation of *Pseudomonas aeruginosa* from clinical specimens. Gms/Lit : **46.70+10 ml glycerol** **10.71 Lit/500G**	M024-100G M024-500G	100gm 500gm	850 3835

☯ Harmonized Media ➤ If required use MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
♦ Casitose word equivalent to Casein hydrolysate / Casein peptone. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
***NA Selective Supplement** ➤ No. of Vials : **11 vials** △	FD130-5VL	5vl	1145
Cetrimide Agar Base, Granulated for usage, grams per litre & supplement refer M024	GM024-500G	500gm	4535
Cetrimide HiVeg™ Agar Base for usage, grams per litre & supplement refer M024	MV024-100G ⊙ MV024-500G ⊙	100gm 500gm	940 4140
Cetrimide HiCynth™ Agar Base for usage, grams per litre & supplement refer M024	MCD024-100G MCD024-500G	100gm 500gm	940 4140
Cetrimide Agar ☯ recommended as a selective medium used for the isolation of *Pseudomonas aeruginosa* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. Gms/Lit : **45.30+10 ml glycerol 11.04 Lit/500G**	MH024-100G MH024-500G MH024-2.5KG MH024-5KG	100gm 500gm 2.5kg 5kg	835 3785 On Request On Request
Cetrimide Agar, Granulated ☯ for usage & grams per litre refer MH024	GMH024-500G	500gm	4425
Cetrimide Broth for selective cultivation of *Pseudomonas aeruginosa*. Gms/Lit : **25.30** **19.76 Lit/500G**	M862-100G M862-500G	100gm 500gm	945 3915
Cetrimide HiVeg™ Broth for usage & grams per litre refer M862	MV862-100G ⊙ MV862-500G ⊙	100gm 500gm	995 4100
Cetrimide Broth Base for cultivation of *Pseudomonas aeruginosa* from water samples using membrane filter technique. The composition and performance criteria of this medium are as per the specifications laid down in ISO 8360-2:1988. Gms/Lit : **31.90** **15.67 Lit/500G**	M862A-500G	500gm	4785
Cetrimide HiVeg™ Broth Base for usage & grams per litre refer M862A	MV862A-500G ⊙	500gm	5015
Chapman Stone Agar for selective isolation of *Staphylococci* causing food poisoning. Gms/Lit : **202.50** **2.47 Lit/500G**	M215-500G	500gm	4725
Charcoal Agar Base for cultivation of *Bordetella pertussis*, for vaccine production and also for stock culture maintenance. Gms/Lit : **62.50** **8 Lit/500G**	M344-500G	500gm	5055
***Bos Selective Supplement** No. of Vials : **16 vials** △	FD004-5VL	5vl	1400
Charcoal Agar Base, HiVeg™ for usage, grams per litre & supplement refer M344	MV344-500G ⊙	500gm	5305
Charcoal Blood Agar Base for the cultivation of *Bordetella pertussis* for vaccine production and also for the maintenance of stock cultures. Gms/Lit : **54.50** **9.17 Lit/500G**	M646-500G	500gm	5195

Product	Code	Packing	Price in ₹
Charcoal Blood Agar Base, HiVeg™ for usage & grams per litre refer M646	MV646-500G ⊙	500gm	5455
Charcoal Agar Base w/ Niacin for cultivation and isolation of *Bordetella pertussis* and *Haemophilus influenzae*. Gms/Lit : **51.00** **9.8 Lit/500G**	M1053-500G	500gm	5135
***Bos Selective Supplement** No. of Vials : **20 vials** △	FD004-5VL	5vl	1400
Charcoal HiVeg™ Agar Base w/ Niacin for usage, grams per litre & supplement refer M1053	MV1053-500G ⊙	500gm	5400
China Blue Lactose Agar for differentiation and enumeration of bacteria in milk. Gms/Lit : **38.30** **13.05 Lit/500G**	M580-500G	500gm	5040
China Blue Lactose Agar, Granulated for usage & grams per litre refer M580	GM580-500G	500gm	5805
China Blue Lactose HiVeg™ Agar for usage & grams per litre refer M580	MV580-500G ⊙	500gm	5290
Chlamydospore Agar for differentiation of *Candida albicans* from other Candida species on the basis of chlamydospore formation. Gms/Lit : **37.10** **13.48 Lit/500G**	M113-100G M113-500G	100gm 500gm	1645 7450
⅄ **Chloramphenicol Yeast Glucose Agar** for selective enumeration of yeasts and moulds in milk and milk products. Gms/Lit : **40.00** **12.5 Lit/500G**	M1008-100G M1008-500G	100gm 500gm	975 4415
Chlorella Agar for the isolation and maintenance of *Chlorella* species. Gms/Lit : **34.60** **14.45 Lit/500G**	M768-500G	500gm	5985
Chlorella Broth for the cultivation & enumeration of Chlorella species. Gms/Lit : **17.60** **28.41 Lit/500G**	M886-500G	500gm	5560
Chlorella Broth Base w/o Dextrose and Citrate for cultivation of *Chlorella* species. Gms/Lit : **7.60** **65.79 Lit/500G**	M769-100G M769-500G	100gm 500gm	1225 5560
Chocolate Agar Base for isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections. Gms/Lit : **45.50** **10.99 Lit/500G**	M103-500G MZ	500gm	5040
***FO Growth Supplement** No. of Vials : **100G** △	FD022-50G FD022-100G	50gm 100gm	1480 2620
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **22 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2250 8860
OR			
***Yeast Autolysate Supplement** No. of Vials : **22 vials** △	FD027-5VL FD027-5X5VL	5vl 5x5vl	1075 3445

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use ☯ Harmonized Media
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Chocolate HiVeg™ Agar Base for usage, grams per litre & supplement refer M103	MV103-500G ⊙ HiVeg	500gm	5290
Chocolate No. 2 Agar Base for the cultural isolation of *Neisseria* and *Haemophilus* species from a variety of clinical specimens. Gms/Lit : **38.00** **13.16 Lit/500G**	M1548-500G	500gm	5195
***FO Growth Supplement** No. of Vials : **100G** △	FD022-50G FD022-100G	50gm 100gm	1480 2620
***Vitamino Growth Supplement, Modified** No. of Vials : **27 vials** △	FD215-5VL	5vl	1610
Chocolate No. 2 HiVeg™ Agar Base for usage, grams per litre & supplement refer M1548	MV1548-500G ⊙ HiVeg	500gm	5455
Cholera Medium Base for selective isolation of *Vibrio* species from specimens heavily contaminated with *Enterobacteriaceae*. Gms/Lit : **65.10** **7.68 Lit/500G**	M558-500G MZ	500gm	5020
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **2 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Cholera HiVeg™ Medium Base for usage, grams per litre & supplement refer M558	MV558-500G ⊙ HiVeg	500gm	5270
Cholic Acid, Sodium Salt See: Sodium Cholate.	RM202-25G RM202-100G	25gm 100gm	1605 5655
Chopped Liver Broth (Revised as CL Broth) for the cultivation and enrichment of anaerobic bacteria from food specimen. Gms/Lit : **112.00** **4.46 Lit/500G**	M606-500G	500gm	4730
Chopped Liver HiVeg™ Broth (Revised as CL HiVeg™ Broth) for usage & grams per litre refer M606	MV606-500G ⊙ HiVeg	500gm	4975
Christensen Citrate Agar for differentiation of enteric pathogens and coliforms based on citrate utilization. Gms/Lit : **24.81** **20.15 Lit/500G**	M143-100G M143-500G	100gm 500gm	1185 5070
Christensen Citrate Sulphite Agar for differentiation of enteric bacilli on the basis of citrate utilization and hydrogen sulphide production. Gms/Lit : **24.29** **20.58 Lit/500G**	M495-500G	500gm	5070
Christensen Citrate Sulphite Agar, w/ 1.5% Agar for differentiation of enteric bacilli on the basis of citrate utilization and hydrogen sulphide production in accordance with FDA BAM, 1998. Gms/Lit : **25.29** **19.77 Lit/500G**	M495F-500G	500gm	5420
Christopher's Semisolid Brucella Medium Base for selective enrichment of *Campylobacter* species from food. Gms/Lit : **30.10** **16.61 Lit/500G**	M943-500G	500gm	4740
***Blaser-Wang Selective Supplement** No. of Vials : **34 vials** △	FD006-5VL	5vl	1345

Product	Code	Packing	Price in ₹
Chrysoidin Agar with MUG (Oxgall Chrysoidin Agar with MUG) for the isolation and differentiation of *Enterobacteriaceae* and several other Gram negative rods. It can also be used for the identification of *E. coli* from various samples. Gms/Lit : **48.23** **10.37 Lit/500G** Glycerol - 20 ml/lit ◀	M1820-500G	500gm	8865
Chu's Medium No. 10 for culturing Blue-Green algae. Gms/Lit : **0.123** **813.01 Lit/100G**	M697-100G	100gm	1895
Citrate Agar for cultivation of iron bacteria from soil samples. Gms/Lit : **27.20** **18.38 Lit/500G**	M728-100G M728-500G	100gm 500gm	960 4100
Citrate Azide Agar for selective cultivation of Enterococci in dairy products Gms/Lit : **55.41** **9.02 Lit/500G**	M1908-100G M1908-500G	100gm 500gm	1270 5310
Citrate Azide Tween Carbonate Base for the identification of Enterococci in meat, meat products, dairy products and other foodstuffs. Gms/Lit : **56.00** **8.93 Lit/500G**	M1618-500G	500gm	4830
***CATC Supplement** No. of Vials : **18 vials** △	FD235-5VL	5vl	1455
Clausen Medium for sterility testing as per Nordic Pharmacopoeia Board. Gms/Lit : **40.00** **12.5 Lit/500G**	M552-500G	500gm	5005
Clausen HiVeg™ Medium for usage & grams per litre refer M552	MV552-500G ⊙ HiVeg	500gm	5255
Clostridial Agar for selective isolation of pathogenic Clostridia from mixed flora. Gms/Lit : **46.40** **10.78 Lit/500G**	M497-100G M497-500G	100gm 500gm	1175 5170
Clostridial HiVeg™ Agar for usage & grams per litre refer M497	MV497-100G ⊙ MV497-500G ⊙ HiVeg	100gm 500gm	1235 5420
Clostridium Broth Base for identification of spores of *Clostridium tyrobutyricum* which is usually responsible for "late blowing" in cheese. Gms/Lit : **35.50** **14.08 Lit/500G**	M1315-500G	500gm	4590
Clostridium HiVeg™ Broth Base for usage & grams per litre refer M1315	MV1315-500G ⊙ HiVeg	500gm	4810
Clostridium Brazier Agar Base recommended as selective media for isolation and differentiation of *Clostridium difficile* with added supplements. Gms/Lit : **47.66** **10.49 Lit/500G**	M1803-500G	500gm	6795
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △ **5 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***CC Selective Supplement I** No. of Vials : **21 vials** △	FD010-5VL FD010-5X5VL	5vl 5x5vl	1460 3825

◀ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Clostridium Difficile Agar Base for selective isolation of *Clostridium difficile* from faeces. Gms/Lit : **69.10** **7.24 Lit/500G**	M836-500G	500gm	5175
***CC Selective Supplement I** No. of Vials : **15 vials** △	FD010-5VL FD010-5X5VL	5vl 5x5vl	1460 3825
Clostridium Difficile HiVeg™ Agar Base for usage, grams per litre & supplement refer M836	MV836-500G ⊙	500gm	5425
Clostridium difficile Mannitol Taurocholate Broth base used for cultivation of Clostridium difficile from clinical specimens. Gms/Lit : **55.63** **8.98 Lit/500G**	M1976-500G	500gm	5555
***LCC Selective Supplement** No. of Vials : **9 vials** △	FD320-5VL	5vl	2180
Clostridium Perfringens Agar Base recommended for isolation and identification of *Clostridium perfringens* from unheated material Gms/Lit : **60.05** **8.32 Lit/500G**	M2070-500G	500gm	6150
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **18 vials** △ **9 vials** △ Kanamycin Sulphate (0.20 gm/l) ◀	FD046L-50MLX5VL FD046-100MLX5VL	50mlx5vl 100ml x5vl	2040 2450
***Clostridium perfringens Enumeration kit** for enumeration & confirmation of Clostridium perfringens from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 14189:2013. No. of tests per KT : **1 test/ KT**	K113-1KT	1kt	9765
Acid Phosphatase Reagent	R096-5X10ML	5x10ml	3440
Coagulase Mannitol Agar Base for primary isolation and identification of pathogenic Staphylococci from clinical specimens or for classifying pure cultures. Gms/Lit : **47.02** **10.63 Lit/500G** Sterile Rabbit Plasma - 7-15% ◀	M272-100G M272-500G	100gm 500gm	1175 5175
Coagulase Mannitol HiVeg™ Agar Base for usage & grams per litre refer M272	MV272-100G ⊙ MV272-500G ⊙	100gm 500gm	1235 5425
Coagulase Mannitol Broth Base for simultaneous detection of coagulase production and mannitol fermentation in the differentiation of Staphylococci. Gms/Lit : **35.00** **14.29 Lit/500G** Sterile Rabbit Plasma - 7-15% ◀	M277-100G M277-500G	100gm 500gm	1035 4785
Coagulase Mannitol HiVeg™ Broth Base for usage & grams per litre refer M277	MV277-100G ⊙ MV277-500G ⊙	100gm 500gm	1090 5015
***Coccidiodin and Histoplasmin Broth, Granulated** See: Asparagine Broth	GM672-500G	500gm	6405
Coliform Broth for isolation and cultivation of coliform organisms from cream, yogurt and raw milk. Gms/Lit : **57.14** **8.75 Lit/500G**	M1211-500G	500gm	4275

Product	Code	Packing	Price in ₹
Coliform HiVeg™ Broth for usage & grams per litre refer M1211	MV1211-500G ⊙	500gm	4505
⅄ **Coliform Broth w/ SLS** for detection of *E.coli* and other *Enterobacteriaceae* in water and clinical samples. Gms/Lit : **15.10** **33.11 Lit/500G**	M1826-100G M1826-500G	100gm 500gm	4875 22400
⅄ **Coliform HiVeg™ Broth w/ SLS** for usage & grams per litre refer M1826	MV1826-100G ⊙ MV1826-500G ⊙	100gm 500gm	5130 23520
Coliform PA Broth for determination of presence or absence of coliform bacteria in examination of pollution in treated water from water treatment plants or distribution systems. Gms/Lit : **92.42** **5.41 Lit/500G**	M1051-500G	500gm	4465
Columbia Blood Agar Base an efficient base for preparation of blood agar, chocolate agar and for various selective and identification media. Gms/Lit : **44.00** **11.36 Lit/500G**	M144-100G M144-500G	100gm 500gm	1090 4470
***NPBCVN Selective Supplement** No. of Vials : **23 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **23 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **23 vials** △	FD007-5VL FD007-5X5VL	5vl 5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **23 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **23 vials** △	FD009-5VL	5vl	1455
***NC Selective Supplement** No. of Vials : **23 vials** △	FD030-5VL	5vl	1515
***NNP Selective Supplement** No. of Vials : **23 vials** △	FD031-5VL FD031-5X5VL	5vl 5x5vl	1225 3825
***GNA Selective Supplement** No. of Vials : **23 vials** △	FD056-5VL	5vl	1270
***VTCA Selective Supplement** No. of Vials : **23 vials** △	FD090-5VL	5vl	1590
***Butzler VI Selective Supplement** No. of Vials : **23 vials** △	FD106-5VL FD106-5X5VL	5vl 5x5vl	1735 4565
***CO Selective Supplement** No. of Vials : **23 vials** △	FD119-5VL FD119-5X5VL	5vl 5vl	1560 3820
Columbia Blood Agar Base, Granulated for usage, grams per litre & supplement refer M144	GM144-500G	500gm	5245
Columbia Blood Agar Base, HiVeg™ for usage, grams per litre & supplement refer M144	MV144-100G ⊙ MV144-500G ⊙	100gm 500gm	1170 4795

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Columbia Blood HiCynth™ Agar Base for usage, grams per litre & supplement refer M144	MCD144-100G MCD144-500G	100gm 500gm	1170 4795
Columbia Blood Agar Base w/ 1% Agar a basal medium used with or without blood for isolation and cultivation of fastidious bacteria from clinical and non-clinical samples. Gms/Lit : **39.00** **12.82 Lit/500G**	M144A-500G	500gm	4900
***NPBCVN Selective Supplement** No. of Vials : **26 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1535 3825
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **26 vials** △	FD007-5VL FD007-5X5VL	5vl 5vl	1625 4565
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	FD008-5VL	5vl	1455
***Minerals Growth Supplement** No. of Vials : **26 vials** △	FD009-5VL	5vl	1455
***NC Selective Supplement** No. of Vials : **26 vials** △	FD030-5VL	5vl	1515
***NNP Selective Supplement** No. of Vials : **26 vials** △	FD031-5VL FD031-5X5VL	5vl 5x5vl	1225 3825
***GNA Selective Supplement** No. of Vials : **26 vials** △	FD056-5VL	5vl	1270
***VTCA Selective Supplement** No. of Vials : **26 vials** △	FD090-5VL	5vl	1590
***Butzler VI Selective Supplement** No. of Vials : **26 vials** △	FD106-5VL FD106-5X5VL	5vl 5x5vl	1735 4565
***CO Selective Supplement** No. of Vials : **26 vials** △	FD119-5VL FD119-5X5VL	5vl 5vl	1560 3820
Columbia Blood Agar Base w/ 1% Agar, HiVeg™ for usage, grams per litre & supplement refer M144A	MV144A-500G ⊙	500gm	5145
Columbia Blood HiCynth™ Agar Base w/1% Agar for usage, grams per litre & supplement refer M144A	MCD144A-500G	500gm	5145
Columbia Blood Agar Base recommended for selective detection and enumeration of *Campylobacter* species from food, animal feed and environmental samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017. Gms/Lit : **44.00** **11.36 Lit/500G**	M144I-500G	500gm	4660
Columbia Agar ☯ for detection of *Clostridium sporogenes* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP (Medium 15). Gms/Lit : **44.00** **11.36 Lit/500G**	MH144-100G MH144-500G MH144-2.5KG MH144-5KG	100gm 500gm 2.5kg 5kg	1035 4655 On Request On Request

Product	Code	Packing	Price in ₹
***Gen Selective Supplement** No. of Vials : **12 vials** △	FD252-5VL	5vl	1030
Columbia Agar, Granulated ☯ for usage, grams per litre & supplement refer MH144	GMH144-500G	500gm	5335
Columbia Blood Agar Base w/ Hemin an efficient and enriched base for preparation of chocolate agar, blood agar and for various selective and identification media. Gms/Lit : **44.01** **11.36 Lit/500G** for supplement refer M144 (Columbia Blood Agar Base)	M1133-500G	500gm	9815
Columbia Broth Base used as a general purpose medium and also for the cultivation of fastidious organisms from clinical specimens. Gms/Lit : **35.01** **14.28 Lit/500G**	M145-500G	500gm	4235
Columbia Broth Base, HiVeg™ for usage & grams per litre refer M145	MV145-500G ⊙	500gm	4440
Columbia HiCynth™ Broth Base for usage & grams per litre refer M145	MCD145-500G	500gm	4440
***Columbia C.N.A. Agar Base** for selective isolation of pathogenic Gram-positive cocci from clinical and nonclinical specimens. Gms/Lit : **44.02** **11.36 Lit/500G**	M560-500G	500gm	11205
***Columbia C.N.A. HiVeg™ Agar Base** for usage & grams per litre refer M560	MV560-500G ⊙	500gm	11760
***Columbia C.N.A. Agar Base w/ 1% Agar** for selective isolation of pathogenic Gram-positive cocci from clinical and nonclinical specimens. Gms/Lit : **39.02** **12.81 Lit/500G**	M560A-500G	500gm	11205
***Columbia C.N.A. HiVeg™ Agar Base w/ 1% Agar** for usage & grams per litre refer M560A	MV560A-500G ⊙	500gm	11760
Congo Red Magnesium Oxalate (CR-MOX) agar recommended for isolation of Yersinia enterocolitica from food & animal feeding stuffs. The composition & performance criteria of this medium are as per specifications laid down in ISO 10273:2017 species Gms/Lit : **47.12** **10.61 Lit/500G**	M2103-100G M2103-500G	100gm 500gm	1160 5335
Conn's Agar for cultivation of fungi. Gms/Lit : **38.10** **13.12 Lit/500G**	M730-500G	500gm	10270
Cooke Rose Bengal Agar Base for selective isolation and cultivation of fungi. Gms/Lit : **36.54** **13.68 Lit/500G**	M499-500G	500gm	5655
Cooked Meat Medium (Revised as Cooked M Medium) (R.C.Medium) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for maintenance of stock cultures. Gms/Lit : **125.00** **4 Lit/500G**	M149-100G M149-500G	100gm 500gm	925 4430

☯ Harmonized Media * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Cooked Meat Medium (Revised as Cooked M Medium) (R.C.Medium) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures. It is recommended by BIS committee under the specifications IS:5887(Part II)-1976, Reaffirmed 2005 & (Part IV)-1999. Gms/Lit : **115.40** **4.33 Lit/500G**	M149S-100G M149S-500G	100gm 500gm	1015 4860
Cooked Meat Medium, Modified (Revised as Cooked M Medium, Modified) for isolation of *Clostridium* species in accordance with FDA BAM, 1998. Gms/Lit : **66.67g of part A** **+ 14.05 g of part B** **6.19 Lit/500G**	M1870-500G	500gm	9855
Cooked Meat Medium w/ Glucose, Hemin and Vitamin K (Revised as Cooked M Medium w/Glucose, Hemin & Vitamin K) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures. Gms/Lit : **133.00** **3.76 Lit/500G**	M1040-500G	500gm	9960
Combipeptone (mixture of tryptone and yeast extract) It is a mixture of casein and yeast hydrolysate at a ratio of 65:35. The synergistic effect helps for the mass cultivation of microorganisms and fermentation application.	RM10941-500G	500gm	3090
Corn Meal Agar for production of chlamydospores by *Candida albicans* and the maintenance of fungal stock cultures. Gms/Lit : **17.00** **29.41 Lit/500G**	M146-100G M146-500G	100gm 500gm	1155 4715
Corn Meal Agar w/ Dextrose for cultivation of phytopathological and other fungi. Gms/Lit : **19.00** **26.32 Lit/500G**	M150-500G	500gm	4715
Corn Meal Peptone Yeast Agar for cultivation of fungi. Gms/Lit : **64.00** **7.81 Lit/500G**	M731-500G	500gm	4715
Corn Meal HiVeg™ Peptone Yeast Agar for usage & grams per litre refer M731	MV731-500G ⦿	500gm	4935
Costein's LDS Test Medium for identification of members of *Enterobacteriaceae* on the basis of lysine decarboxylase and hydrogen sulphide production. Gms/Lit : **31.93** **15.66 Lit/500G**	M1621-500G	500gm	5195
Cronobacter Screening Broth for screening *Cronobacter* sakazakii (formerly Enterobacter sakazakii) from food and environmental samples Gms/Lit : **28.00** **17.86 Lit/500G**	M1786-100G M1786-500G	100gm 500gm	770 3180
***Van10 Selective Supplement** No. of Vials : **18 vials** △	FD233-5VL	5vl	1850
Cronobacter Selective Broth (CSB) recommended for screening *Cronobacter* (formerly *Enterobacter sakazakii*) from food. The composition and performance of this media are as per specifications laid down in ISO 22964:2017. Gms/Lit : **28.04** **17.83 Lit/500G**	M1786I-100G M1786I-500G	100gm 500gm	770 3180

Product	Code	Packing	Price in ₹
***Van10 Selective Supplement** No. of Vials : **18 vials** △	FD233-5VL	5vl	1850
Crossley SM Medium for examination of meat and meat products for sporing anarobes Gms/Lit : **110.1** **4.54 Lit/500G**	M2105-500G	500gm	4465
Cryptococcus Differential Agar for differentiation of *Cryptococcus* species. Gms/Lit : **44.04** **11.35 Lit/500G**	M1814-500G	500gm	5900
Crystal Violet Lactose Agar for differentiation of pure cultures of pathogenic and nonpathogenic Staphylococci. Gms/Lit : **33.00** **15.15 Lit/500G**	M897-500G	500gm	5005
Crystal Violet Lactose HiVeg™ Agar for usage & grams per litre refer M897	MV897-500G ⦿	500gm	5255
Crystal Violet Lactose Broth for detection of coliforms in water filtration control works. Gms/Lit : **16.00** **31.25 Lit/500G**	M831-500G	500gm	4635
Crystal Violet, Neutral Red, Bile Agar with Glucose (Agar Medium F) for detection and enumeration of Enterobacteria in accordance with IP. Gms/Lit : **50.12** **9.98 Lit/500G**	MM1684-500G	500gm	4385
Crystal Violet Pectate Medium for cultivation of pectinolytic microorganisms, which can degrade sodium polypectate in the medium. Gms/Lit : **24.96** **20.03 Lit/500G**	M1392-500G	500gm	5135
Crystal Violet Tetrazolium Agar Base for detection of Gram-negative psychrotrophic bacteria causing food spoilage. Gms/Lit : **23.50** **21.28 Lit/500G**	M586-500G	500gm	5020
***TTC Solution 1% (10ml per vial)** No. of Vials : **11 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Crystal Violet Tetrazolium HiVeg™ Agar Base for usage, grams per litre & supplement refer M586	MV586-500G ⦿	500gm	5270
Culture Medium for RWC (Disinfectant Test Broth) (RWC Medium) for determination of phenol coefficients of disinfectants using *Salmonella* typhi as a test organism. Gms/Lit : **50.00** **10 Lit/500G**	M500-100G M500-500G	100gm 500gm	1150 4930
Cyanophycean Agar for isolation and cultivation of Blue Green algae. Gms/Lit : **20.30** **24.63 Lit/500G**	M699-500G	500gm	11705
Cystine Heart Agar Base (Revised as Cystine H Agar Base) supports excellent growth of Gram-negative cocci and other pathogenic organisms. With added haemoglobin it is used for cultivation of *Francisella tularensis*. Gms/Lit : **51.00** **9.8 Lit/500G**	M172-500G	500gm	4700

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Cystine HiVeg™ Agar Base for usage & grams per litre refer M172	MV172-500G ⊙	500gm	4930
Cystine Tellurite Agar Base for selective isolation and differentiation of *Corynebacterium diphtheriae* types. Gms/Lit : **40.05** **12.48 Lit/500G**	M881-500G	500gm	4930
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **25 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Cystine Tryptone Agar for maintenance, subculturing, detection of motility and fermentation studies with the addition of various carbohydrates. Gms/Lit : **28.51** **17.54 Lit/500G**	M159-100G M159-500G	100gm 500gm	1110 4520
Cystine Tryptone Agar, HiVeg™ for usage & grams per litre refer M159	MV159-100G ⊙ MV159-500G ⊙	100gm 500gm	1170 4740
***Cystine Assay Medium** for determining Cystine concentration by microbiological assay method. Gms/Lit : **105** **0.95 Lit/100G**	M1936-100G	100gm	4070
Czapek Dox Agar, Granulated a semisynthetic medium for general cultivation of fungi.	GM075-100G GM075-500G	100gm 500gm	1025 4860
Czapek Dox Agar, Modified, Granulated (Modified Czapek Dox Agar, Granulated) for cultivation and maintenance of fungi Gms/Lit : **45.36** **11.02 Lit/500G**	GM1170-500G	500gm	6075
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **22 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Czapek Dox Liquid Medium for the cultivation of fungi and bacteria capable of utilizing sodium nitrate as the sole source of nitrogen. Gms/Lit : **33.36** **14.99 Lit/500G**	M1170A-500G	500gm	4615
Czapek Dox Broth, Granulated a semisynthetic medium used for cultivation of fungi. Gms/Lit : **35.01** **14.28 Lit/500G**	GM076-500G	500gm	4005
Czapek Malt Agar for isolation, detection and cultivation of saprophytic fungi. Gms/Lit : **94.01** **5.32 Lit/500G**	M732-100G M732-500G	100gm 500gm	1030 4290
Czapek Yeast Autolysate Agar (CYA Agar) recommended for the isolation and cultivation of heat-resistant filamentous fungi(molds) from food Gms/Lit : **54.75** **9.13 Lit/500G**	M2061-500G	500gm	5025
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **20 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Czapek Yeast Extract Agar for the cultivation and maintenance of *Aspergillus brasiliensis (formerly Aspergillus niger)*. Gms/Lit : **51.40** **9.73 Lit/500G**	M1335-500G	500gm	5195

Product	Code	Packing	Price in ₹
D D D D D D D D			
DNase Test Agar Base for detection of deoxyribonuclease activity of bacteria and fungi, and especially for identification of pathogenic Staphylococci. Gms/Lit : **42.00** **2.38 Lit/100G**	M482-100G	100gm	7530
#Toluidine Blue (0.1 gm / vial) No. of Vials : **12 vials** △	FD051-5VL FD051-2X5VL	5vl 2X5vl	705 1190
DNase Test HiVeg™ Agar Base for usage, grams per litre & supplement refer M482	MV482-100G ⊙	100gm	7900
DNase Test Agar w/ Methyl Green for detection of deoxyribonuclease activity of bacteria and fungi, and especially for identification of pathogenic Staphylococci Gms/Lit : **42.05** **2.38 Lit/100G**	M1419-100G	100gm	7070
DNase Test Agar w/ Toluidine Blue for detection of deoxyribonuclease activity of microorganisms. Gms/Lit : **42.10** **2.38 Lit/100G**	M1041-100G	100gm	8920
DNase Test HiVeg™ Agar w/ Toluidine Blue for usage & grams per litre refer M1041	MV1041-100G ⊙	100gm	9365
DNase Test HiCynth™ Agar w/ Toluidine blue for usage & grams per litre refer M1041	MCD1041-100G	100gm	9365
DNase Test Agar Base w/o DNA with the addition of DNA it is used for detection of deoxyribonuclease activity of bacteria and fungi. Gms/Lit : **40.00** **12.5 Lit/500G** DNA - 2 gms Bromothymol blue - 0.025 gm Mannitol - 10 gms ◀	M741-100G M741-500G	100gm 500gm	2210 9135
DNase Test HiVeg™ Agar Base w/o DNA for usage & grams per litre refer M741	MV741-100G ⊙ MV741-500G ⊙	100gm 500gm	2310 9600
D.C.L.S. Agar a selective medium used to detect and isolate *Salmonella* and *Shigella* species. Also useful for isolation of *Vibrio cholerae*. Gms/Lit : **49.53** **10.09 Lit/500G**	M160-100G M160-500G	100gm 500gm	1020 4060
D.C.L.S. HiVeg™ Agar for usage & grams per litre refer M160	MV160-100G ⊙ MV160-500G ⊙	100gm 500gm	1075 4255
D.C.L.S. Agar, Hajna for the isolation of Gram-negative enteric bacilli. Gms/Lit : **73.52** **6.8 Lit/500G**	M178-100G M178-500G	100gm 500gm	1020 4060
D.C.L.S. HiVeg™ Agar for usage & grams per litre refer M178	MV178-100G ⊙ MV178-500G ⊙	100gm 500gm	1075 4255

◀ To be added but not provided. ➤ If required use * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
DEV Glucose Broth for detection of microbial decomposition of glucose. Gms/Lit : **28.02** **17.84 Lit/500G**	M1355-500G	500gm	4455
DEV Lactose Peptone Broth for enrichment and titre determination of coliform bacteria. Gms/Lit : **25.01** **19.99 Lit/500G**	M1356-500G	500gm	4455
DEV Lactose Peptone Broth, Granulated for usage & grams per litre refer M1356	GM1356-500G	500gm	5120
DEV Nutrient Agar for the enumeration of microorganisms in water, food and other materials. This medium can also be enriched with blood, other biological fluids like ascitic fluid, serum or other supplements to promote growth of fastidious organisms. Gms/Lit : **43.00** **11.63 Lit/500G**	M1884-500G	500gm	4290
DEV Tryptophan Broth medium for subcultivation of coliform, differentiation and for indole testing in the bacteriological examination of water. Gms/Lit : **16.00** **31.25 Lit/500G**	M1901-100G M1901-500G	100gm 500gm	690 3285
DEV Tryptophan Broth, Granulated for usage & grams per litre refer M1901	GM1901-500G	500gm	3960
D.T.M. Agar Base (Dermatophyte Test Agar Base) for selective isolation of dermatophytes. Gms/Lit : **40.20** **12.44 Lit/500G**	M188-100G M188-500G	100gm 500gm	1150 4800
***CCG Selective Supplement** No. of Vials : **25 vials** △	FD015-5VL	5vl	1460
D.T.M. Agar Base, Granulated (Dermatophyte Test Agar Base, Granulated) for usage, grams per litre & supplement refer M188	GM188-500G	500gm	5520
Davis Supplemented Minimum Medium w/o Glucose for enrichment and titre determination of coliform bacteria. Gms/Lit : **30.49** **16.39 Lit/500G**	M1401-500G	500gm	5105
Decarboxylase Agar Base for differentiation of bacteria on the basis of their ability to decarboxylate the amino acid added to the medium. Gms/Lit : **24.02** **20.82 Lit/500G**	M501-500G	500gm	4495
Decarboxylase HiVeg™ Agar Base for usage & grams per litre refer M501	MV501-500G ⦿	500gm	4715
Decarboxylase Broth Base, Moeller (Moeller Decarboxylase Broth Base) with addition of appropriate L-amino acid, it is used to differentiate bacteria on the basis of their ability to decarboxylate the amino acids. Gms/Lit : **10.52** **47.53 Lit/500G**	M393-100G M393-500G	100gm 500gm	2520 10370
Decarboxylase HiVeg™ Broth Base, Moeller (Moeller Decarboxylase HiVeg™ Broth Base) for usage & grams per litre refer M393	MV393-100G ⦿ MV393-500G ⦿	100gm 500gm	2655 10875

Product	Code	Packing	Price in ₹
Decarboxylase HiCynth™ Broth Base, Moeller (Moeller Decarboxylase HiCynth™ Broth Base) for usage & grams per litre refer M393	MCD393-100G MCD393-500G	100gm 500gm	2655 10875
Decarboxylase Test Medium Base (Falkow) for testing amino acid decarboxylase activity. Gms/Lit : **9.02** **55.43 Lit/500G**	M912-100G M912-500G	100gm 500gm	1095 4390
Decarboxylase Test HiVeg™ Medium Base (Falkow) for usage & grams per litre refer M912	MV912-100G ⦿ MV912-500G ⦿	100gm 500gm	1150 4615
Decarboxylase Test Medium Base (Falkow) for testing amino acid decarboxylase activity. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005 & IS: 5887 (Part 7)-1999, Reaffirmed 2005. Gms/Lit : **9.02** **55.56 Lit/500G**	M912S-100G M912S-500G	100gm 500gm	1095 4390
Deoxycholate Agar for direct differential count of coliforms in dairy products and for isolation of enteric pathogens from rectal swabs, faeces and other pathological specimens. Gms/Lit : **45.03** **11.1 Lit/500G**	M030-100G M030-500G	100gm 500gm	925 3785
Deoxycholate Agar, Granulated for usage & grams per litre refer M030	GM030-500G	500gm	4360
Deoxycholate Agar, HiVeg™ for usage & grams per litre refer M030	MV030-100G ⦿ MV030-500G ⦿	100gm 500gm	950 3970
Deoxycholate Citrate Agar selective medium for the isolation of enteric pathogens particularly *Salmonella* and *Shigella* species from clinical and non-clinical specimens. Gms/Lit : **70.52** **7.09 Lit/500G**	M065-100G M065-500G	100gm 500gm	1000 4505
Deoxycholate Citrate Agar, Granulated for usage & grams per litre refer M065	GM065-500G	500gm	4010
Deoxycholate Citrate Agar, HiVeg™ for usage & grams per litre refer M065	MV065-100G ⦿ MV065-500G ⦿	100gm 500gm	880 3665
Deoxycholate Citrate HiCynth™ Agar for usage & grams per litre refer M065	MCD065-100G MCD065-500G	100gm 500gm	880 3665
Deoxycholate Citrate Agar Medium for isolation of *Shigella* species from food samples. It is recommended by BIS committee under the specifications IS 5887(Part 7):1999, Reaffirmed 2005. Gms/Lit : **55.45** **9.02 Lit/500G**	M065S-100G M065S-500G	100gm 500gm	860 3575
Deoxycholate Citrate Agar Medium, Granulated for usage & grams per litre refer M065S	GM065S-500G	500gm	4110
Deoxycholate-Citrate Agar (Agar Medium J) for selective isolation of enteric pathogens in accordance with EP. Gms/Lit : **69.02** **7.24 Lit/500G**	ME065-100G ME065-500G	100gm 500gm	860 3575

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Deoxycholate-Citrate Agar (Agar Medium J) for selective isolation of enteric pathogens in accordance with BP. Gms/Lit : **69.02** **7.24 Lit/500G**	M065B-500G	500gm	3575
Deoxycholate-Citrate Agar Medium 14 (In accordance with IP 2007) for selective isolation and identification of Salmonellae in accordance with IP. Gms/Lit : **69.02** **7.24 Lit/500G**	MM065-100G MM065-500G MM065-2.5KG MM065-5KG	100gm 500gm 2.5kg 5kg	840 3500 On Request On Request
Deoxycholate Citrate Agar, Modified (Hynes) selective medium for the isolation of *Salmonella* and *Shigella* species. Gms/Lit : **51.92** **9.63 Lit/500G**	M1074-500G	500gm	5205
Deoxycholate Citrate Agar w/1.5% Agar selective medium recommended for the isolation of enteric pathogens. Gms/Lit : **48.52** **10.31 Lit/500G**	M1639-500G	500gm	3595
Deoxycholate Citrate Agar w/o Sucrose for differentiation and identification of enteric pathogens from clinical and non-clinical samples. Gms/Lit : **45.03** **11.1 Lit/500G**	M222-100G M222-500G	100gm 500gm	1040 4200
Deoxycholate Lactose Agar for isolation and enumeration of coliforms in water, waste-water, milk and dairy products. Gms/Lit : **42.53** **11.76 Lit/500G**	M066-100G M066-500G	100gm 500gm	1095 4385
Deoxycholate Lactose Agar, Granulated for usage & grams per litre refer M066	GM066-500G	500gm	5040
Deoxycholate Lactose HiVeg™ Agar for usage & grams per litre refer M066	MV066-100G ⊙ MV066-500G ⊙	100gm 500gm	1150 4610
Dextrose Agar for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for preparing Dextrose Blood Agar. Gms/Lit : **43.00** **11.63 Lit/500G**	M084-100G M084-500G	100gm 500gm	945 4235
Dextrose HiVeg™ Agar for usage & grams per litre refer M084	MV084-100G ⊙ MV084-500G ⊙	100gm 500gm	975 4440
Dextrose Agar Base, Emmons (Sabouraud Dextrose Agar Base, Modified) for selective cultivation of pathogenic fungi. Gms/Lit : **47.00** **10.64 Lit/500G**	M286-100G M286-500G MZ	100gm 500gm	1190 4930
***CC Supplement** No. of Vials : **22 vials** △	FD035-5VL	5vl	1345
Dextrose Agar Base, Emmons, Granulated (Sabouraud Dextrose Agar Base, Modified, Granulated) for usage, grams per litre & supplement refer M286	GM286-500G MZ	500gm	5675
Dextrose HiVeg™ Agar Base, Emmons (Sabouraud Dextrose HiVeg™ AgarBase, Modified) for usage, grams per litre & supplement refer M286	MV286-100G ⊙ MV286-500G ⊙	100gm 500gm	1260 5185

Product	Code	Packing	Price in ₹
Dextrose Broth used for cultivation of wide variety of microorganisms. Gms/Lit : **23.00** **21.74 Lit/500G**	M044-100G M044-500G	100gm 500gm	790 3145
Dextrose HiVeg™ Broth for usage & grams per litre refer M044	MV044-100G ⊙ MV044-500G ⊙	100gm 500gm	820 3300
Dextrose Mannitol Agar (Gillies Agar No. 1) for detection of urease production, dextrose and mannitol fermentation for primary isolation of *Salmonella* and *Shigella* species. Gms/Lit : **46.05** **10.86 Lit/500G**	M241-500G	500gm	5480
Dextrose Peptone Agar for general cultivation of organisms. Gms/Lit : **50.00** **10 Lit/500G**	M649-500G	500gm	4255
Dextrose HiVeg™ Peptone Agar for usage & grams per litre refer M649	MV649-500G ⊙	500gm	4470
Dextrose Peptone Broth for the cultivation of fastidious organisms, enumeration of thermophilic bacteria from canned food and for routine sterility testing. Gms/Lit : **35.00** **14.29 Lit/500G**	M650-500G	500gm	4080
Dextrose HiVeg™ Peptone Broth for usage & grams per litre refer M650	MV650-500G ⊙	500gm	4300
Dextrose Proteose Peptone Agar Base with added blood and tellurite it is used for isolation of *Corynebacterium diphtheriae* from clinical and non-clinical samples. Gms/Lit : **42.00** **11.9 Lit/500G**	M734-500G	500gm	4700
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **12 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Dextrose Proteose Peptone HiVeg™ Agar Base for usage, grams per litre & supplement refer M734	MV734-500G ⊙	500gm	4930
Dextrose Salt Agar enumeration of yeasts and moulds in butter and other dairy products. Gms/Lit : **35.00** **14.29 Lit/500G**	M102-500G	500gm	4745
Dextrose Salt Broth enumeration of yeasts and moulds in butter and other dairy products. Gms/Lit : **20.00** **25 Lit/500G**	M980-500G	500gm	4340
Dextrose Starch Agar for propagation of pure cultures of *Neisseria gonorrhoeae* and other fastidious organisms. Gms/Lit : **65.00** **7.69 Lit/500G**	M183-500G	500gm	4740
Dextrose Tryptone Agar for detection and enumeration of mesophilic and thermophilic aerobic organisms in food. Gms/Lit : **30.04** **16.64 Lit/500G**	M092-500G	500gm	4695
Dextrose Tryptone Agar, Granulated for usage & grams per litre refer M092	GM092-500G	500gm	5385

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Dextrose Tryptone HiVeg™ Agar for usage & grams per litre refer M092	MV092-500G ⊙	500gm	4915
Dextrose Tryptone HiCynth™ Agar for usage, grams per litre & supplement refer M092	MCD092-500G	500gm	4915
Dextrose Tryptone Agar, Modified for isolation and cultivation of aciduric and thermophilic, aerobic flat-sour sporeformers from canned food, sugar etc. Gms/Lit : **32.29** **15.48 Lit/500G**	M913-500G	500gm	4875
Dextrose Tryptone HiVeg™ Agar, Modified for usage & grams per litre refer M913	MV913-500G ⊙	500gm	5110
Dextrose Tryptone Broth for enrichment and cultivation of mesophilic and thermophilic organisms in food. Gms/Lit : **15.04** **33.24 Lit/500G**	M122-500G	500gm	4550
Dextrose Tryptone HiVeg™ Broth for usage & grams per litre refer M122	MV122-500G ⊙	500gm	4795
Dextrose Tryptone Broth, Modified for detection and enumeration of mesophilic and thermophilic aerobic microorganisms in food Gms/Lit : **17.29** **28.92 Lit/500G**	M914-500G	500gm	4550
Dextrose Tryptone HiVeg™ Broth, Modified for usage & grams per litre refer M914	MV914-500G ⊙	500gm	4795
Dextrose Tryptone Broth w/Yeast Extract for enrichment and cultivation of mesophilic and thermophilic organisms in food. Gms/Lit : **16.04** **31.17 Lit/500G**	M2130-500G	500gm	4815
Dey-Engley Neutralizing Agar (D/E Agar Disinfectant Testing) used in disinfectant testing, where neutralization of the chemical is important for determining its bactericidal activity. Gms/Lit : **54.02** **9.26 Lit/500G**	M186-500G	500gm	5850
Dey-Engley Neutralizing HiVeg™ Agar (D/E HiVeg™ Agar Disinfectant Testing) for usage & grams per litre refer M186	MV186-500G ⊙	500gm	6055
Dey Engley Neutralizing HiCynth™ Agar (D/E HiCynth™ Agar Disinfectant Testing) for usage & grams per litre refer M186	MCD186-500G	500gm	6055
Dey-Engley Neutralizing Broth for neutralizing and testing antiseptics and disinfectants. Gms/Lit : **39.02** **12.81 Lit/500G**	M1062-100G M1062-500G	100gm 500gm	1090 5185
Dey-Engley Neutralizing HiVeg™ Broth for usage & grams per litre refer M1062	MV1062-500G ⊙	500gm	5645
Dey Engley Neutralizing HiCynth™ Broth for usage & grams per litre refer M1062	MCD1062-500G	500gm	5645

Product	Code	Packing	Price in ₹
Dey-Engley (D/E) Neutralizing Broth (without Bromo cresol purple) used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity in accordance with USP. Gms/Lit : **39.00** **12.82 Lit/500G**	MU1062-500G	500gm	5425
Dey-Engley Neutralizing Broth Base used in disinfectant testing where neutralization of the antiseptics and disinfectants is important for determining its bactericidal activity. Gms/Lit : **17.52** **28.54 Lit/500G**	M187-500G	500gm	4610
Dey-Engley Neutralizing HiVeg™ Broth Base for usage & grams per litre refer M187	MV187-500G ⊙	500gm	4835
Diagnostic Sensitivity Test Agar (D.S.T. Agar) for antibiotic sensitivity testing of fastidious pathogens such as *Neisseria*, *Streptococcus* and *Haemophilus* species with blood enrichment from clinical samples. Gms/Lit : **43.04** **11.62 Lit/500G**	M502-100G M502-500G	100gm 500gm	1390 5610
Diagnostic Stuart's Urea Broth Base (Urea Broth Base) for the identification of bacteria on the basis of urea utilization, specially for the differentiation of *Proteus*, *Salmonella* and *Shigella* species from clinical and non-clinical samples. Gms/Lit : **18.71** **26.72 Lit/500G**	M111-100G M111-500G	100gm 500gm	1150 4715
***U40 Supplement (5 ml per vial)** No. of Vials : **268 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
Diagnostic Thioglycollate Medium (Thioglycollate Medium w/o Indicator for cultivating a wide variety of microorganisms particularly obligate anaerobes from clinical specimens and other materials. Gms/Lit : **30.05** **16.64 Lit/500G**	M191-500G	500gm	3710
Diagnostic Thioglycollate HiVeg™ Medium (Thioglycollate HiVeg™ Medium w/o Indicator) for usage & grams per litre refer M191	MV191-500G ⊙	500gm	3890
Diamalt Agar for isolation and identification of yeasts from water sample in accordance with APHA. Gms/Lit : **170.00** **2.94 Lit/500G**	M438-500G	500gm	5720
⅄ **Dichloran Glycerol Medium Base** for selective isolation of xerophilic moulds from food samples. Gms/Lit : **31.60** **15.82 Lit/500G**	M1129-100G M1129-500G	100gm 500gm	1040 4700
⅄ **Dichloran Glycerol Medium Base, Granulated** for usage & grams per litre refer M1129	GM1129-500G	500gm	7030
⅄ **Dichloran Glycerol Agar Base** recommended for selective isolation of xerophilic moulds from food samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21527-2:2008 Gms/Lit : **15.77** **31.70 Lit/500G**	M1129I-500G	500gm	5020
Dichloran Medium Base w/ Rose Bengal for selective isolation and enumeration of yeasts and moulds associated with food spoilage. Gms/Lit : **31.52** **15.86 Lit/500G**	M1000-100G M1000-500G	100gm 500gm	1540 6115

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C

△ Approx. number of vials required per 500gm of powder / granulated medium.

⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Chlor Selective Supplement** No. of Vials : 32 vials △	FD033-5VL FD033-5X5VL	5vl 5x5vl	1145 3445
Dichloran Medium Base w/ Rose Bengal, Granulated for usage, grams per litre & supplement refer M1000	GM1000-500G	500gm	7030
Dichloran HiVeg™ Medium Base with Rose Bengal for usage, grams per litre & supplement refer M1000	MV1000-500G ⊙	500gm	6425
⅄ Dichloran Rose Bengal Chloramphenicol Agar (DRBC Agar) for selective isolation of fungi-yeasts and moulds of significance in food spoilage. The composition and performance criteria are in accordance with ISO 21527-1:2008. Gms/Lit : 31.66 15.80 Lit/500G	M1881-500G	500gm	6030
Differential Agar for Group D Streptococci for differentiation and identification of Group D Streptococci. Gms/Lit : 120.02 4.17 Lit/500G	M1049-500G	500gm	5345
Differential Buffered Charcoal Yeast Extract Agar Base for selective isolation and differentiation of *Legionella* species. Gms/Lit : 37.37 2.68 Lit/100G	M814-100G	100gm	6105
V. P. Supplement No. of Vials : 3 vials △	FD349-5VL	5vl	1560
Differential Reinforced Clostridial Agar for the enumeration and cultivation of Clostridia from water. Gms/Lit : 42.50 11.76 Lit/500G	M1603-500G	500gm	5720
Differential Reinforced Clostridial Agar, Granulated for usage & grams per litre refer M1603	GM1603-500G	500gm	6575
Differential Reinforced Clostridial Broth Base for the cultivation of Clostridia from water. Gms/Lit : 29.00 17.24 Lit/500G	M549-100G M549-500G MZ	100gm 500gm	1050 4715
Differential Reinforced Clostridial Broth Base, Granulated for usage & grams per litre refer M549	GM549-500G MZ	500gm	5425
Differential Reinforced Clostridial HiVeg™ Broth Base for usage & grams per litre refer M549	MV549-100G ⊙ MV549-500G ⊙	100gm 500gm	1155 4965
Differential Reinforced Clostridial Broth Base for cultivation of Clostridia from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6461-1:1986. Gms/Lit : 29.00 17.24 Lit/500G	M549I-500G	500gm	4965
Dihydrolase Broth Base for studying dihydrolase reaction of *Vibrio parahaemolyticus*. Gms/Lit : 43.03 11.62 Lit/500G 0.5% L-Arginine ◄	M915-500G	500gm	4660
Dihydrolase HiVeg™ Broth Base for usage & grams per litre refer M915	MV915-500G ⊙	500gm	4900

Product	Code	Packing	Price in ₹
Diluting Fluid A for sterility testing of pharmaceuticals in accordance with USP. Gms/Lit : 1.00 500 Lit/500G	M1415-500G	500gm	3885
Diluting Fluid D for sterility testing of pharmaceuticals in accordance with USP. Gms/Lit : 2.00 250 Lit/500G	M1686-500G	500gm	4245
Diluting Fluid K for sterility testing of pharmaceuticals in accordance with USP. Gms/Lit : 18.00 27.78 Lit/500G	M1416-500G	500gm	3885
Dilute Sautans Medium (Twin Pack) for cultivation and enumeration of *Mycobacteria*, in accordance with IP Gms/Lit : 2.52 gms of Part A + 0.667 gms Part B 156.42 Lit/500G	MM1276-100G MM1276-500G	100gm 500gm	1305 5965
Diphtheria Virulence Agar Base for determining toxigenicity of *Corynebacterium diphtheriae*. Gms/Lit : 37.50 13.33 Lit/500G	M882-500G	500gm	4470
***KL Virulence Enrichment (20 ml per vial)** No. of Vials : 134 vials △	FD072-5VL FD072-5X5VL	5vl 5x5vl	1430 3740
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : 67 vials △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Diphtheria Virulence HiVeg™ Agar Base for usage, grams per litre & supplement refer M882	MV882-500G ⊙	500gm	4700
Disinfectant Test Broth (RWC Medium) See: Culture Medium for RWC.	M500-100G M500-500G	100gm 500gm	1150 4930
Disinfectant Test Broth (Staphylococcus aureus Enrichment Broth) for enrichment of *Staphylococcus* aureus. Gms/Lit : 20.00 25 Lit/500G	M464-500G	500gm	4900
Disinfectant Test HiVeg™ Broth (Staphylococcus aureus Enrichment HiVeg™ Broth) for usage & grams per litre refer M464	MV464-500G ⊙	500gm	5145
Disinfectant Test Broth, AOAC for testing disinfectants in accordance with AOAC. Gms/Lit : 20.00 25 Lit/500G	M354-500G	500gm	4635
Disinfectant Test HiVeg™ Broth for usage & grams per litre refer M354	MV354-500G ⊙	500gm	4860
Dixon's Agar (Twin Pack) for primary isolation and cultivation of *Malassezia furfur* Gms/Lit : 106.5 5 Lit/500G	M1984-500G MZ	500gm	7080
Double Modified Lysine Iron Agar Base for selective and differential cultivation of *Salmonella* species Gms/Lit : 63.12 7.92 Lit/500G	M1909-100G M1909-500G	100gm 500gm	1055 4245
***NO 15 Selective Supplement** No. of Vials : 2 vials/100gm 5 vials/500gm	FD101-5VL	5vl	1670

⅄ On receipt store between 15-25°C ◄ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Double Sugar Agar, Russell (Russell Double Sugar Agar) for differentiation of Gram-negative enteric bacilli on the basis of their ability to ferment dextrose and lactose with or without gas formation from clinical and non-clinical samples. Gms/Lit : **44.02** **11.36 Lit/500G**	M057-500G	500gm	5275
Double Sugar HiVeg™ Agar (Russell Double Sugar HiVeg™ Agar) for usage & grams per litre refer M057	MV057-500G ⦿	500gm	5555
Doyle's Enrichment Broth Base for selective enrichment of *Campylobacter* species. Gms/Lit : **31.20** **16.03 Lit/500G**	M916-500G	500gm	4930
***Doyle's Selective Supplement** No. of Vials : **32 vials** △	FD043-5VL FD043-5X5VL	5vl 5x5vl	1260 4025
Doyle's Enrichment HiVeg™ Broth Base for usage, grams per litre & supplement refer M916	MV916-500G ⦿	500gm	5185
Drake's Medium 10 for cultivation of *Pseudomonas* species from water samples. Gms/Lit : **23.20** **21.55 Lit/500G**	M1261-500G	500gm	5885
Drigalski Lactose Agar, Modified non selective, differential medium for the detection of enteric pathogens. Gms/Lit : **40.04** **12.49 Lit/500G**	M1378-500G	500gm	5440
Drigalski Selective Agar for the selective isolation of Enterobacteria from urine, stool and other clinical samples on the basis of their ability to ferment lactose. Gms/Lit : **49.09** **10.19 Lit/500G**	M1761-500G	500gm	6140
Drigalski Litmus Lactose Agar non selective, differential medium for the detection of enteric pathogens. Gms/Lit : **41.20** **12.14 Lit/500G**	M659-500G	500gm	5005
Drigalski Litmus Lactose HiVeg™ Agar for usage & grams per litre refer M659	MV659-500G ⦿	500gm	5255
Drosophila Medium for cultivation of Drosophila. Gms/Lit : **340.00** **1.47 Lit/500G**	M224-500G	500gm	4855
Dubos Broth Base for preparation of liquid medium for rapid cultivation of pure cultures of *Mycobacterium tuberculosis* and related microorganisms. Gms/Lit : **6.5** **76.92 Lit/500G**	M067-100G M067-500G	100gm 500gm	1055 4440
***Albumin Glucose Supplement** No. of Vials : **80 vials/100gm** **400 vials/500gm**	FD201-5VL	5vl	1470
Dubos HiVeg™ Broth Base for usage, grams per litre & supplement refer M067	MV067-100G ⦿ MV067-500G ⦿	100gm 500gm	1110 4660
Dubos Oleic Agar Base for cultivation and susceptibility testing of *Mycobacterium tuberculosis*. Gms/Lit : **20.06** **24.93 Lit/500G**	M179-100G M179-500G	100gm 500gm	1085 4790

Product	Code	Packing	Price in ₹
***Oleic Albumin Supplement** No. of Vials : **125 vials** △	FD020-5VL FD020-5X5VL	5vl 5x5vl	1415 5020
Dubos Oleic HiVeg™ Agar Base for usage, grams per litre & supplement refer M179	MV179-100G ⦿ MV179-500G ⦿	100gm 500gm	1125 5020
Dubos Oleic Broth Base for cultivation of *Mycobacteria*. Gms/Lit : **5.06** **98.81 Lit/500G**	M839-100G M839-500G	100gm 500gm	1005 4440
***Oleic Albumin Supplement** No. of Vials : **500 vials** △	FD020-5VL FD020-5X5VL	5vl 5x5vl	1415 5020
Dubos Oleic HiVeg™ Broth Base for usage, grams per litre & supplement refer M839	MV839-100G ⦿ MV839-500G ⦿	100gm 500gm	1055 4660
Dulcitol Selenite Broth (Selenite-F Broth w/ Dulcitol) (Twin Pack) for selective enichment of *Salmonella* species. Gms/Lit : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	M1536-500G	500gm	8790

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Product	Code	Packing	Price in ₹
E.T. Medium for mass cultivation of Clostridia for enterotoxin production. Gms/Lit : **39.00** **12.82 Lit/500G**	M854-500G	500gm	4145
E. coli Mutant Culture Agar (E. coli Maintenance Medium) See: B12 Culture Agar.	M185-100G	100gm	2490
E.coli 0157 MUG Identification Agar for identification of *Escherichia coli* O157:H7. Gms/Lit : **30.55** **16.37 Lit/500G**	M1978-500G	500gm	9275
EC Broth for selective enumeration of faecal & non-faecal coliform in water, waste water & shell fish. Gms/Lit : **37.00** **13.51 Lit/500G**	M127-100G M127-500G	100gm 500gm	1035 4260
EC Broth, Granulated for usage & grams per litre refer M127	GM127-500G	500gm	4900
EC HiVeg™ Broth for usage & grams per litre refer M127	MV127-100G ⦿ MV127-500G ⦿	100gm 500gm	1090 4485
EC Broth for selective enumeration of presumptive *Escherichia coli* by MPN technique. The composition and performance criteria of this medium are as per the specifications laid down in ISO/DIS 7251:2005. Gms/Lit : **37.00** **13.51 Lit/500G**	M127I-500G	500gm	4385
***EC Blue Broth** for detection and confirmation of *Escherichia coli* and total coliforms from water samples, using a combination of chromogenic and fluorogenic substrates. Gms/Lit : **17.40** **28.74 Lit/500G**	M1768-500G	500gm	9160

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***EC Blue HiVeg™ Broth** for usage & grams per litre refer M1768	MV1768-500G ⊙	500gm	9615
EC O157:H7 Enrichment Broth recommended as an enrichment broth for the rapid growth of *E. coli* O157:H7 from food samples. Gms/Lit : **22.50** **22.22 Lit/500G**	M1772-500G	500gm	4440
EC O157:H7 Selective Broth (Twin Pack) is recommended for the isolation of *Escherichia coli* O157:H7 from food samples. Gms/Lit : **23.44** **21 Lit/500G**	M2044-500G	500gm	5440
ECD Agar for selective detection of coliforms, specially *Escherichia coli* in water, food and other material and in membrane filter technique. Gms/Lit : **53.00** **9.43 Lit/500G**	M1357-500G	500gm	5480
ECD MUG Agar for demonstrating the presence of *Escherichia coli* by fluorescence in UV and positive indole test while inhibiting accompanying intestinal flora. Gms/Lit : **53.07** **9.42 Lit/500G**	M1358-500G	500gm	8895
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food. Gms/Lit : **43.46** **11.5 Lit/500G**	M287-100G M287-500G	100gm 500gm	1055 4745
EE Broth, Mossel, Granulated for usage & grams per litre refer M287	GM287-500G	500gm	5390
EE HiVeg™ Broth, Mossel for usage & grams per litre refer M287	MV287-100G ⊙ MV287-500G ⊙	100gm 500gm	1195 4925
EE Broth, Modified for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food and animal feed stuffs Gms/Lit : **42.93** **11.65 Lit/500G**	M287A-500G	500gm	4815
EE HiVeg™ Broth, Modified for usage & grams per litre refer M287A	MV287A-500G ⊙	500gm	5060
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food. Gms/Lit : **45.01** **11.11 Lit/500G**	M287D-500G	500gm	4815
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in bacteriological examination of food. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21528-1:2017. Gms/Lit : **43.46** **11.5 Lit/500G**	M287I-500G	500gm	5330
Enterobacteria Enrichment Broth Mossel ☯ for selective enrichment of *Enterobacteriaceae* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. Gms/Lit : **42.93** **11.65 Lit/500G**	MH287-100G MH287-500G MH287-2.5KG MH287-5KG	100gm 500gm 2.5kg 5kg	1065 4790 On Request On Request
Enterobacteria Enrichment Broth Mossel, Granulated ☯ for usage & grams per litre refer MH287	GMH287-500G	500gm	5575

Product	Code	Packing	Price in ₹
EMB Agar for differential isolation of Gram-negative enteric bacilli from clinical and non-clinical specimens. Gms/Lit : **35.96** **13.9 Lit/500G**	M317-100G M317-500G	100gm 500gm	830 3710
EMB Agar, Granulated for usage & grams per litre refer M317	GM317-500G	500gm	4360
EMB HiVeg™ Agar for usage & grams per litre refer M317	MV317-100G ⊙ MV317-500G ⊙	100gm 500gm	960 3970
EMB Agar Base a basal medium to which different carbohydrates and other test substances may be added for differentiation and study of various enteric bacteria. Gms/Lit : **27.46** **18.21 Lit/500G**	M301-100G M301-500G	100gm 500gm	1100 4440
EMB Agar, Levine for isolation, enumeration and differentiation of members of *Enterobacteriaceae*. Gms/Lit : **37.46** **13.35 Lit/500G**	M022-100G M022-500G	100gm 500gm	810 3615
EMB Agar, Levine, Granulated for usage & grams per litre refer M022	GM022-500G	500gm	4080
EMB HiVeg™ Agar, Levine for usage & grams per litre refer M022	MV022-100G ⊙ MV022-500G ⊙	100gm 500gm	920 3720
EMB Agar, Levine for isolation, enumeration and differentiation of members of *Enterobacteriaceae*. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005, IS:5401(Part 1)-2012. Gms/Lit : **37.50** **13.33 Lit/500G**	M022S-100G M022S-500G	100gm 500gm	1035 4290
EMB Agar, Levine (Levine - Eosin Methylene Blue Agar Medium) (In accordance with IP 2007) for isolation, enumeration and differentiation of members of *Enterobacteriaceae* in accordance with IP/USP. Gms/Lit : **37.46** **13.35 Lit/500G**	MAP022-100G MAP022-500G	100gm 500gm	1010 4165
EMB Broth for differentiation of Gram-negative enteric bacteria from clinical & non-clinical specimens. Gms/Lit : **22.46** **22.26 Lit/500G**	M503-100G M503-500G	100gm 500gm	870 3810
EMB HiVeg™ Broth for usage & grams per litre refer M503	MV503-100G ⊙ MV503-500G ⊙	100gm 500gm	930 4010
Edward's Medium Base, Modified for selective and rapid isolation of *Streptococcus agalactiae* and other *Streptococci* associated with bovine mastitis and also from other clinical samples. Gms/Lit : **41.33** **2.42 Lit/100G**	M748-100G	100gm	2745
Edward's Medium HiVeg™ Base, Modified for usage & grams per litre refer M748	MV748-100G ⊙	100gm	2885

Product	Code	Packing	Price in ₹
Egg Meat Medium (Revised as Egg M Medium) for determination of proteolytic activity and carrying stock cultures of anaerobic microorganims. Gms/Lit : **150.00** **3.33 Lit/500G**	M735-500G	500gm	5070
Egg Yolk Agar Base for isolation and identification of Clostridia and certain other anaerobes. Gms/Lit : **75.10** **6.66 Lit/500G**	M808-500G	500gm	4910
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials △** **7 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Egg Yolk Agar Base, HiVeg™ for usage, grams per litre & supplement refer M808	MV808-500G ⊙	500gm	5170
Egg Yolk Agar Base, Modified for identification of anaerobic bacteria by means of their egg yolk reaction. Gms/Lit : **50.41** **9.92 Lit/500G**	M1043-500G	500gm	5440
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **20 vials △** **10 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Eijkman Lactose Broth for detection and differentiation of *Escherichia coli* from other coliforms on the basis of their ability to grow and liberate gas from lactose. Gms/Lit : **28.50** **17.54 Lit/500G**	M086-500G	500gm	4315
Eijkman Lactose HiVeg™ Broth for usage & grams per litre refer M086	MV086-500G ⊙	500gm	4530
Elek's Medium Base recommended for determining toxigenicity of *Corynebacterium diphtheriae*. Gms/Lit : **37.5** **13.33 Lit/500G**	M2136-500G	500gm	4590
Elliker Broth (Lactobacilli Broth) for cultivation of *Lactobacilli* and *Streptococci* of importance in dairy industry. Gms/Lit : **48.50** **10.31 Lit/500G**	M368-500G	500gm	4565
Elliker HiVeg™ Broth (Lactobacilli HiVeg™ Broth) for usage & grams per litre refer M368	MV368-500G ⊙	500gm	4800
Ellners Broth for induction of spore formation in *Clostridium perfringens*. Gms/Lit : **67.60** **7.4 Lit/500G**	M466-500G	500gm	4455
Emerson Agar for isolation and cultivation of *Actinomycetaceae* , *Streptomycetaceae*, fungi and moulds Gms/Lit : **41.50** **12.05 Lit/500G**	M325-500G	500gm	4790
Emerson HiVeg™ Agar for usage & grams per litre refer M325	MV325-500G ⊙	500gm	5020
Emerson YSS Agar for the isolation of *Actinomycetes* and other fungi from clinical and non-clinical samples. Gms/Lit : **40.50** **12.35 Lit/500G**	M773-500G MZ	500gm	4930

Product	Code	Packing	Price in ₹
Endo Agar for confirmation of the presumptive test for members of the coliform group from clinical and non-clinical samples. Gms/Lit : **41.50** **12.05 Lit/500G**	M029-100G M029-500G	100gm 500gm	945 3825
Endo Agar, Granulated for usage & grams per litre refer M029	GM029-500G	500gm	4390
Endo HiVeg™ Agar for usage & grams per litre refer M029	MV029-100G ⊙ MV029-500G ⊙	100gm 500gm	975 4020
Endo HiCynth™ Agar for usage & grams per litre refer M029	MCD029-100G MCD029-500G	100gm 500gm	975 4020
Endo Agar Base for preparing Endo Agar to confirm presumptive test for lactose fermenting coliforms. Gms/Lit : **38.00** **13.16 Lit/500G**	M1077-100G M1077-500G	100gm 500gm	960 4005
#Basic Fuchsin (6.0 gm per vial) No. of Vials : **1 vial △**	FD059-1VL	1vl	685
Endo HiVeg™ Agar Base for usage, grams per litre & supplement refer M1077	MV1077-500G ⊙	500gm	4200
Endo Agar w/ NaCl for detection and isolation of pathogenic enteric bacilli. Gms/Lit : **37.70** **13.26 Lit/500G**	M1258-500G	500gm	4515
Endo HiVeg™ Agar w/ NaCl for usage & grams per litre refer M1258	MV1258-500G ⊙	500gm	4730
Endo Agar, Modified for detection and isolation of coliforms and other enteric organisms from clinical and nonclinical samples. Gms/Lit : **38.60** **12.95 Lit/500G**	M1075-500G	500gm	5385
Endo HiVeg™ Agar, Modified for usage & grams per litre refer M1075	MV1075-500G ⊙	500gm	5665
Endo DEV Agar selective agar for the isolation and differentiation of *Escherichia coli* in the bacteriological analysis of water. Gms/Lit : **58.0** **8.62 Lit/500G**	M1604-500G	500gm	4385
Enrichment Broth for EC O157 : H7 used as an enrichment broth for the growth of *E. coli* O157:H7 from food and environmental samples. Gms/Lit : **26.50** **18.87 Lit/500G**	M1599-500G	500gm	10610
Enrichment Medium a highly nutritive medium which can be used as a general purpose enrichment agar base. Gms/Lit : **64.00** **7.81 Lit/500G**	M318-500G	500gm	4715
Enriched Thioglycollate Broth for isolation, cultivation and identification of a wide variety of obligate anaerobic bacteria from clinical and non-clinical samples. Gms/Lit : **31.06** **16.10 Lit/500G**	M738-500G	500gm	4485

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. # On receipt store between 10-30°C.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Enriched Thioglycollate HiVeg™ Broth for usage & grams per litre refer M738	MV738-500G ⊙	500gm	4715
Entamoeba Medium for cultivation of *Entamoeba histolytica*. Gms/Lit : **33.00** **15.15 Lit/500G** Sterile horse serum - saline mixture Rice Powder ◀	M077-500G	500gm	5590
Entamoeba HiVeg™ Medium for usage & grams per litre refer M077	MV077-500G ⊙	500gm	5875
Enteric Fermentation Base used with added carbohydrate and indicator for differentiating microorganisms based on fermentation reactions. Gms/Lit : **18.00** **27.78 Lit/500G** Andrade's indicator ◀	M1662-500G	500gm	3530
Enterococcus Agar Base for selective isolation and differentiation of *Enterococcus faecalis* and *Enterococcus faecium* Gms/Lit : **54.77** **9.13 Lit/500G**	M2077-500G	500gm	5345
***TTC Solution 1% (10 ml per vial)** No. of Vials : **10 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Enterococcus Confirmatory Agar for confirming the presence of Enterococci in water supplies and other sources. Gms/Lit : **30.41** **16.44 Lit/500G**	M392-500G	500gm	4645
Enterococcus Confirmatory HiVeg™ Agar for usage & grams per litre refer M392	MV392-500G ⊙	500gm	4880
Enterococcus Confirmatory HiCynth™ Agar for usage & grams per litre refer M392	MCD392-500G	500gm	4880
Enterococcus Confirmatory Broth for confirming the presence of Enterococci in water supplies and other sources. Gms/Lit : **80.41** **6.22 Lit/500G**	M394-500G	500gm	4550
Enterococcus Confirmatory HiVeg™ Broth for usage & grams per litre refer M394	MV394-500G ⊙	500gm	4795
Enterococcus Differential Agar Base (TITG Agar Base) selective medium recommended for the differentiation of *Enterococcus faecalis* and *Enterococcus faecium*. Gms/Lit : **43.00** **11.63 Lit/500G**	M1896-500G	500gm	5270
***TTC Solution 1%** No. of Vials : **12 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Enterococcus Presumptive Broth for detection of Enterococci in water and other materials of sanitary importance. Gms/Lit : **15.43** **32.4 Lit/500G**	M419-500G	500gm	4550
Enterococcus Presumptive HiVeg™ Broth for usage & grams per litre refer M419	MV419-500G ⊙	500gm	4795
Erythromycin Seed Agar (Neomyin, Erythromycin Assay Agar) See: Antibiotic Assay Medium No. 11	M004-100G M004-500G	100gm 500gm	1035 4655

Product	Code	Packing	Price in ₹
Erythromycin Seed Agar, Granulated (Neomycin, Erythromycin Assay Agar, Granulated) See: Antibiotic Assay Medium No. 11	GM004-500G	500gm	5780
Erythromycin Seed HiVeg™ Agar (Neomycin, Erythromycin HiVeg™ Assay Agar) See: Antibiotic Assay Medium No. 11	MV004-100G ⊙ MV004-500G ⊙	100gm 500gm	1305 5275
Escherichia Medium (Twin Pack) (ATCC Medium 271) See: ATCC Medium 271	M2146-500G	500gm	4790
Esculin Agar for cultivation and differentiation of bacteria that can hydrolyze esculin and produce H_2S. Gms/Lit : **41.50** **12.05 Lit/500G**	M1386-500G	500gm	6905
Esculin Azide Broth for selective cultivation and identification of *Streptococci*. Gms/Lit : **37.75** **13.25 Lit/500G**	M749-500G	500gm	5480
Esculin Azide HiVeg™ Broth for usage & grams per litre refer M749	MV749-500G ⊙	500gm	5750
Esculin Fermentation Broth for cultivation and differentiation of bacteria which hydrolyze esculin. Gms/Lit : **34.50** **14.49 Lit/500G** ferric citrate 0.1 gm/l ◀	M1382-500G	500gm	6470
Esculin Iron Agar for verifying enterococcal colonies on membrane filters through which water samples have been filtered and which have been incubated on M-Enterococcus Agar, Modified (M1048). Gms/Lit : **16.50** **6.06 Lit/100G**	M1044-100G	100gm	5410
Esculin Mannitol Agar recommended as a differential and selective medium for the isolation of *Staphylococci* and *Enterococcus* based on mannitol fermentation and Esculin hydrolysis. Gms/Lit : **54.04** **9.16 Lit/500G**	M2072-500G	500gm	10890
Ethyl Violet Azide Broth (E.V.A. Broth) for selective, confirmatory detection of Enterococci as an indicator of faecal pollution in water and other specimens. Gms/Lit : **35.80** **13.97 Lit/500G**	M426-500G	500gm	4215
Ethyl Violet Azide HiVeg™ Broth (E.V.A. HiVeg™ Broth) for usage & grams per litre refer M426	MV426-500G ⊙	500gm	4425
Ethyl Violet Azide Broth (E.V.A. Broth) for selective, confirmatory detection of Enterococci as an indicator of faecal pollution in water and other specimens. It is recommended by BIS committee under the specifications IS:5887(Part II)-1976, Reaffirmed 2005. Gms/Lit : **35.80** **13.97 Lit/500G**	M426S-100G M426S-500G	100gm 500gm	1085 4855
Ethyl Violet Azide Dextrose Agar for detecting and confirming Streptococci and as confirmative medium for faecal pollution indication in water and other non-clinical or clinical specimens.. Gms/Lit : **50.80** **9.84 Lit/500G**	M1397-500G	500gm	5525

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Eugonic Agar for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species from clinical and non-clinical samples. Gms/Lit : **44.40** **11.26 Lit/500G**	M428-500G	500gm	5005
Eugonic HiVeg™ Agar for usage & grams per litre refer M428	MV428-500G ⊙	500gm	5255
Eugonic Broth for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species. Gms/Lit : **29.40** **17.01 Lit/500G**	M429-500G	500gm	4590
Eugonic HiVeg™ Broth for usage & grams per litre refer M429	MV429-500G ⊙	500gm	4810
Eugonic LT 100 Medium Base w/o Tween 80 for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species. Gms/Lit : **47.40** **10.55 Lit/500G** Tween 80 - 5 gm/l ◀	M1513-500G	500gm	4590
Eugonic LT 100 Broth Base w/o Tween 80 for the enrichment and detection of mesophilic aerobic bacteria present in cosmetic products. The composition and performance criteria are in accordance with ISO 21149:2017. Gms/Lit : **32.40** **15.43 Lit/500G** Tween 80 - 5 gm/l ◀	M1517-500G	500gm	4590
Exeter Campylobacter Selective Broth Base for selective isolation of *Campylobacter* from food and environmental samples. Gms/Lit : **28.4** **17.6 Lit/500G**	M1893-500G	500gm	5895
***PACRT Selective Supplement** No. of Vials : **18 vials** △	FD303-5VL	5vl	1715
Extract Agar (FDA Agar) for general cultivation of bacteria as well as routine testing of disinfectants and antiseptics. Gms/Lit : **35.00** **14.29 Lit/500G**	M236-500G	500gm	5275
FDA Agar See: Extract Agar	M236-500G	500gm	5275
FDA Broth See: AATCC Bacteriostasis Broth	M221-500G	500gm	5170
Feeley Gorman Agar (F.G. Agar) for isolation and presumptive identification of *Legionella* species. Gms/Lit : **39.65** **12.61 Lit/500G**	M811-500G	500gm	5345
Feeley Gorman HiVeg™ Agar (F.G. HiVeg™ Agar) for usage & grams per litre refer M811	MV811-500G ⊙	500gm	5605
Feeley Gorman Broth (F.G. Broth) for cultivation of *Legionella* species. Gms/Lit : **22.65** **22.08 Lit/500G**	M812-500G	500gm	4965

Product	Code	Packing	Price in ₹
Feeley Gorman HiVeg™ Broth (F.G. HiVeg™ Broth) for usage & grams per litre refer M812	MV812-500G ⊙	500gm	5200
Fermentation Medium Base for C. perfringens recommended as a basal medium for studying fermentation reaction of *Clostridium perfringens* from clinical and non-clinical samples with added carbohydrate. Gms/Lit : **22.25** **22.47 Lit/500G** 1% sterile salicin, 1% sterile raffinose - 1 ml/tube ◀	M919-500G	500gm	4965
Fermentation HiVeg™ Medium Base for C. perfringens for usage & grams per litre refer M919	MV919-500G ⊙	500gm	5200
Fermentation Medium for Neisseriae for studying fermentation reaction of *Neisseria* species. Gms/Lit : **29.52** **16.94 Lit/500G**	M825-500G	500gm	5100
Fermentation HiVeg™ Medium for Neisseriae for usage & grams per litre refer M825	MV825-500G ⊙	500gm	5350
Fermentation Medium for Staphylococcus and Micrococcus for studying fermentation by *Staphylococcus* and *Micrococcus* species. Gms/Lit : **23.24** **21.51 Lit/500G**	M827-500G	500gm	5245
Fermentation HiVeg™ Medium for Staphylococcus and Micrococcus for usage & grams per litre refer M827	MV827-500G ⊙	500gm	5495
Fermentation Medium For Staphylococcus and Micrococcus, w/ 0.2% Agar for studying fermentation by *Staphylococcus* species in accordance with FDA BAM, 1998. Gms/Lit : **23.04** **21.7 Lit/500G**	M827F-500G	500gm	5875
Field's Tryptic Digest Broth (Tryptic Digest Broth) for cultivation of fastidious microorganisms from clinical and non-clinical samples. Gms/Lit : **16.00** **31.25 Lit/500G**	M1028-500G	500gm	4965
Field's Tryptic digest Broth, HiVeg™ (Tryptic Digest Broth, HiVeg™) for usage & grams per litre refer M1028	MV1028-500G ⊙	500gm	5200
Fish Collagen, 95% A non-toxic protein from fish skin and scales as an alternative to animal collagen	RM10939-5KG RM10939-10KG	5kg 10kg	On Request On Request
Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	7080
Fletcher Leptospira Medium Base (Leptospira Medium Base, Fletcher) for isolation, cultivation and maintenance of *Leptospira* species from clinical and non-clinical specimens. Gms/Lit : **2.5** **200 Lit/500G**	M239-100G M239-500G	100gm 500gm	1210 5290
****Horse Serum** No. of Vials : **16 litres** △	RM1239-100ML	100ml	4615

* On receipt store between 2 - 8°C. ** Store at (-20°C)
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Fletcher Leptospira HiVeg™ Medium Base (Leptospira HiVeg™ MediumBase, Fletcher) for usage, grams per litre & supplement refer M239	MV239-100G ⊙ MV239-500G ⊙	100gm 500gm	1270 5560
***Fluconazole Testing Medium (Twin Pack)** for fluconazole susceptibility testing by using *Candida* species. Gms/Lit : **2.00 gms of part A** **+ 29.31 gms of Part B 15.97 Lit/500G**	M1209-100G M1209-500G	100gm 500gm	1370 5750
Fluid Casein Digest Soya Lecithin Medium (Twin Pack) for sanitary examination of surfaces. Gms/Lit : **25.00 gms of Part A** **+ 40 ml of Part B 7.69 Lit/500G**	M117-100G M117-500G	100gm 500gm	2470 9835
Fluid Casein Digest Soya Lecithin HiVeg™ Medium (Twin Pack) for usage & grams per litre refer M117	MV117-100G ⊙ MV117-500G ⊙	100gm 500gm	2785 11155
Fluid Casein Digest-Soy-Lecithin Polysorbate 20 Medium (Twin Pack) for sanitary examination of surfaces and microbial limit tests in accordance with USP/IP. Gms/Lit : **25.00 gms of Part A** **+ 40 ml of Part B 7.69 Lit/500G**	MAP117-100G MAP117-500G	100gm 500gm	2555 11070
Fluid Lactose Medium as a pre-enrichment medium for detection of coliform bacteria in water, dairy products and food samples. Gms/Lit : **13.00 38.46 Lit/500G**	M026-100G M026-500G	100gm 500gm	630 2685
Fluid Lactose HiVeg™ Medium for usage & grams per litre refer M026	MV026-100G ⊙ MV026-500G ⊙	100gm 500gm	660 2820
Fluid Lactose Medium for detection of coliform bacteria in water, food, dairy products in accordance with USP. Gms/Lit : **13.00 38.46 Lit/500G**	MU1003-100G MU1003-500G	100gm 500gm	635 2940
Fluid Lactose Medium (Broth Medium D) (Lactose Broth) for detection of coliform bacteria in water, food, dairy products in accordance with EP/BP/IP. Gms/Lit : **12.75 39.22 Lit/500G**	MAP1003-100G MAP1003-500G	100gm 500gm	665 2965
Fluid Lactose Medium w/ Soya Lecithin and Polysorbate 20 (Twin Pack) for microbial evaluation of oral hygiene products. Gms/Lit : **18.00 gms of Part A** **+ 40 ml of Part B 8.61 Lit/500G**	M1188-100G M1188-500G	100gm 500gm	2655 10610
Fluid Lactose HiVeg™ Medium w/ Soya Lecithin and Polysorbate 20 (Twin Pack) for usage & grams per litre refer M1188	MV1188-100G ⊙ MV1188-500G ⊙	100gm 500gm	2780 11145
Fluid Sabouraud Medium (Sabouraud Medium, Fluid) sterility test medium for moulds and lower bacteria in pharmaceutical preparations. Gms/Lit : **30.00 16.67 Lit/500G**	M013-100G M013-500G	100gm 500gm	585 2655

Product	Code	Packing	Price in ₹
Fluid Sabouraud Medium, Granulated (Sabouraud Medium, Fluid, Granulated) for usage & grams per litre refer M013	GM013-500G	500gm	3055
Fluid Sabouraud HiVeg™ Medium for usage & grams per litre refer M013	MV013-100G ⊙ MV013-500G ⊙	100gm 500gm	610 2780
Fluid Sabouraud HiCynth™ Medium (Sabouraud HiCynth™ Medium, Fluid) for usage & grams per litre refer M013	MCD013-100G MCD013-500G	100gm 500gm	610 2780
Fluid Selenite Cystine Medium (Selenite Cystine Broth) (Twin Pack) enrichment medium for isolation of Salmonellae in food, dairy products and materials of sanitary importance and clinical specimens. Gms/Lit : **19.01 gms of Part A** **+ 4 gms of Part B❖ 21.73 Lit/500G**	M025-100G M025-500G	100gm 500gm	1305 5455
Fluid Selenite Cystine Medium, Granulated (Selenite Cystine Broth, Granulated) (Twin Pack) for usage & grams per litre refer M025❖	GM025-500G	500gm	6270
Fluid Selenite Cystine HiVeg™ Medium (Selenite Cystine HiVeg™ Broth) (Twin Pack) for usage & grams per litre refer M025❖	MV025-100G ⊙ MV025-500G ⊙	100gm 500gm	1370 5735
Fluid Selenite Cystine Medium (Twin Pack) enrichment medium for isolation of Salmonellae in food, dairy products and materials of sanitary importance and clinical specimens in accordance with USP/IP. Gms/Lit : **19.01 gms of Part A** **+ 4 gms of Part B❖ 21.73 Lit/500G**	MAP025-100G MAP025-500G	100gm 500gm	1305 5425
Fluid Selenite Cystine Broth (Twin Pack) recommended as an enrichment medium for isolation of Salmonellae from food and clinical specimens such as faeces, urine or other pathological materials. The composition and performance criteria are in accordance with ISO 6579:-1: 2017. Gms/Lit : **19.01 gms of Part A** **+ 4 gms of Part B❖ 21.73 Lit/500G**	M1533I-500G	500gm	4930
Fluid Tetrathionate Medium w/o Iodine and BG (Tetrathionate Broth Base w/o Iodine and BG) selective enrichment medium for isolating Salmonellae from food and other pathological materials. Gms/Lit : **46.00 10.87 Lit/500G** Iodine solution - 20 ml/lit 0.1% Brilliant green solution - 10 ml/lit ◀	M032-100G M032-500G	100gm 500gm	740 3045
Fluid Tetrathionate Medium w/o Iodine and BG, Granulated (Tetrathionate Broth Base w/o Iodine and BG, Granulated) for usage & grams per litre refer M032	GM032-500G	500gm	3495
Fluid Tetrathionate HiVeg™ Medium w/o Iodine and BG (Tetrathionate HiVeg™ Broth Base w/o Iodine & BG) for usage & grams per litre refer M032	MV032-100G ⊙ MV032-500G ⊙	100gm 500gm	770 3185

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Fluid Tetrathionate HiCynth™ Medium w/o Iodine and BG (Tetrathionate HiCynth™ Broth Base w/o Iodine and BG) for usage & grams per litre refer M032	MCD032-100G MCD032-500G	100gm 500gm	770 3185
Fluid Tetrathionate Medium an enrichment broth for isolation of Salmonellae from specimens suspected to be contaminated with Salmonellae in accordance with USP. Gms/Lit : **46.00** **10.87 Lit/500G** 20 ml iodine & 10 ml of 0.1% Brilliant Green Solution ◀	MU032-100G MU032-500G	100gm 500gm	735 2980
Fluid Tetrathionate Medium w/o Iodine and BG, Modified for the selective enrichment method for isolating Salmonellae from food and other materials of sanitary importance in accordance with FDA BAM, 1998. Gms/Lit : **35.11** **14.24 Lit/500G**	M032F-500G	500gm	3335
Fluid Thioglycollate Medium (Thioglycollate Medium, Fluid) for sterility testing of biologicals and for cultivation of aerobes, anaerobes and microaerophiles from pharmaceutical and clinical samples. Gms/Lit : **29.75** **16.81 Lit/500G**	M009-100G M009-500G M009-2.5KG M009-5KG	100gm 500gm 2.5kg 5kg	415 1855 On Request On Request
Fluid Thioglycollate Medium, Granulated (Thioglycollate Medium, Fluid, Granulated) for usage & grams per litre refer M009	GM009-500G	500gm	2115
Fluid Thioglycollate HiVeg™ Medium (Thioglycollate HiVeg™ Medium Fluid) for usage & grams per litre refer M009	MV009-100G ⦿ MV009-500G ⦿	100gm 500gm	485 1945
Fluid Thioglycollate HiCynth™ Medium (Thioglycollate HiCynth™ Medium, Fluid) for usage & grams per litre refer M009	MCD009-100G MCD009-500G	100gm 500gm	485 1945
Fluid Thioglycollate Medium for sterility testing of biologicals and for cultivation of aerobes, anaerobes and microaerophiles in accordance with USP/EP/BP/IP. Gms/Lit : **29.25** **17.09 Lit/500G**	MAP009-100G MAP009-500G MAP009-2.5KG MAP009-5KG	100gm 500gm 2.5kg 5kg	420 1890 On Request On Request
Fluid Thioglycollate Medium w/ Meat Extract B (Revised as Fluid Thioglycollate Medium w/ HM Peptone B) for cultivation of anaerobic, microaerophilic and aerobic microorganisms and for sterility testing. Gms/Lit : **34.75** **14.39 Lit/500G**	M380-500G	500gm	3335
Fluid Thioglycollate Medium w/ HiVeg™ Extract for usage & grams per litre refer M380	MV380-500G ⦿	500gm	3520
Fluid Thioglycollate Medium w/0.5% Soyalecithin and 4% Polysorbate 20 (Twin pack) This medium is used for sterility testing of biologicals and for cultivation of anaerobes, aerobes and microaerophiles. Gms/Lit : **29.75** **16.80 Lit/500G**	M2082-500G	500gm	5245
***Folic Acid Assay Medium** for microbiological assay of folic acid using *Enterococcus hirae* ATCC 8043 as the test organisms. Gms/Lit : **74.93** **1.33 Lit/100G**	M038-100G	100gm	3690

Product	Code	Packing	Price in ₹
***Folic Acid Casei Medium** for microbiological assay of folic acid in blood serum using *Lactobacillus casei* ATCC 7469 as test organism. Gms/Lit : **93.72** **1.06 Lit/100G**	M2014-100G	100gm	6405
***Folic Acid Casei Medium** for microbiological assay of folic acid in blood serum using *Lactobacillus casei* ATCC 7469 as test organism. Gms/Lit : **93.91** **1.06 Lit/100G**	M543-100G	100gm	5435
Folic Acid Culture Agar for maintenance of *Enterococcus hirae* ATCC 8043, which is used as a test organism for Folic Acid Assay. Gms/Lit : **48.00** **2.08 Lit/100G**	M134-100G	100gm	1580
Folic Acid Culture HiVeg™ Agar for usage & grams per litre refer M134	MV134-100G ⦿	100gm	1670
Folic Acid Inoculum Medium for preparation of inoculum of *Enterococcus* hirae ATCC 8043 used as a test organism for folic acid assay. Gms/Lit : **38.00** **2.63 Lit/100G**	M541-100G	100gm	1670
Folic Acid Inoculum HiVeg™ Medium for usage & grams per litre refer M541	MV541-100G ⦿	100gm	1745
***Folic Acid Medium, AOAC** recommended by AOAC for microbiological assay of Folic acid using *Enterococcus hirae* ATCC 8043 as the test organism. Gms/Lit : **111.58** **0.9 Lit/100G**	M126-100G	100gm	5695
Forget Fredette Agar for selective isolation of anaerobes from a mixture of aerobic and anaerobic flora. Gms/Lit : **40.50** **12.35 Lit/500G**	M431-500G	500gm	5040
Fraser Broth Base recommended as a primary as well as secondary enrichment medium, for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds. Gms/Lit : **54.92** **9.1 Lit/500G**	M1327-100G M1327-500G	100gm 500gm	1510 6030
***Fraser Selective Supplement** No. of Vials : **9 vials** △	FD125I-5VL	5vl	1755
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1105
Fraser Broth Base, Granulated for usage, grams per litre & supplement refer M1327	GM1327-500G	500gm	7050
Fraser HiVeg™ Broth Base for usage, grams per litre & supplement refer M1327	MV1327-500G ⦿	500gm	6435
***Fraser Broth Base, Modified (Half Fraser Broth)** for the selective enrichment of *Listeria* species from food Gms/Lit : **54.97** **9.09 Lit/500G**	M1764-500G	500gm	6555
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1105

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Fraser Broth Base, Modified (Half Fraser Broth)** recommended as a primary enrichment medium for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017. Gms/Lit : **54.97** **9.09 Lit/500G**	M1764I-500G	500gm	6555
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1105
***Fraser Broth Base, Modified w/o NaCl** New recommended as a primary enrichment medium for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds Gms/Lit : **39.94** **12.51 Lit/500G**	M2172-500G	500gm	6770
#Fraser Supplement No. of Vials : **25 vials** △	FD141-5VL	5vl	1105
***Fraser Broth w/Supplements** for the selective enrichment of *Listeria species* from food samples. Gms/Lit : **55.47** **9.01 Lit/500G**	M2002-500G	500gm	7025
***Fraser Broth w/Supplement, Granulated** for usage & grams per litre refer M2002	GM2002-500G	500gm	8085
***Fraser HiVeg™ Broth w/ Supplements** for usage & grams per litre refer M2002	MV2002-500G ⊙	500gm	7380
***Fraser HiCynth™ Broth w/ Supplements** for usage & grams per litre refer M2002	MCD2002-500G	500gm	7380
Fraser Secondary Enrichment Broth Base for the isolation, cultivation and enrichment of *Listeria monocytogenes* from food and environmental specimens. Gms/Lit : **57.85** **8.64 Lit/500G**	M1083-100G M1083-500G	100gm 500gm	1755 7025
***Fraser Enrichment Supplement** No. of Vials : **9 vials** △	FD065-5VL	5vl	1335
***Fraser Selective Supplement** No. of Vials : **9 vials** △	FD125-5VL	5vl	1745
Fraser Secondary Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1083	GM1083-500G	500gm	8085
Fraser Secondary Enrichment HiVeg™ Broth Base for usage, grams per litre & supplement refer M1083	MV1083-500G ⊙	500gm	7380
Fraser Secondary Enrichment HiCynth™ Broth Base for usage, grams per litre & supplement refer M1083	MCD1083-100G MCD1083-500G	100gm 500gm	1840 7380
Frey Mycoplasma Broth Base for the cultivation of avian Mycoplasma from clinical and non-clinical samples. Gms/Lit : **22.30** **22.42 Lit/500G**	M1050-500G	500gm	4875
****Horse Serum** No. of Vials : **2.25 litres** △	RM1239-100ML	100ml	4615
Friis Liquid Medium Base for the detection of non-avian Mycoplasmas in pharmaceutical products in accordance with European pharmacopoeia Gms/Lit : **16.04** **31.17 Lit/500G**	M1928-500G	500gm	6550

Product	Code	Packing	Price in ₹
***Friis Supplement** No. of Vials : **16 vials** △	FD317-5VL	5vl	1915
****Horse Serum** No. of Vials : **0.72 litres** △	RM1239-100ML	100ml	4615
****Pig Serum** Sterile filtered No. of Vials : **0.72 litres** △	RM10415-100ML	100ml	4405
Friis Solid Medium Base for the detection of non-avian Mycoplasmas in pharmaceutical products in accordance with European pharmacopoeia Gms/Lit : **8.02** **62.28 Lit/500G**	M1929-500G	500gm	7425
***Friis Supplement** No. of Vials : **8 vials** △	FD317-5VL	5vl	1915
Fuchsin Lactose Broth for determination of 'coliform' titre in the bacteriological examination of water and other materials. Gms/Lit : **13.01** **38.43 Lit/500G**	M079-500G	500gm	4485
Fungal Agar (Mycological Agar) for cultivation and maintenance of fungi from clinical and non-clinical samples. Also used for carrying stock cultures of fungi and for chlamydospores production. Gms/Lit : **35.00** **14.29 Lit/500G**	M094-500G	500gm	5245
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **29 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Fungal Agar w/ low pH (Mycological Agar w/ low pH) for selective enumeration and cultivation of saprophytic fungi and aciduric bacteria. Gms/Lit : **35.00** **14.29 Lit/500G**	M095-100G M095-500G	100gm 500gm	1105 5245
Fungal Broth (Mycological Broth) for cultivation of fungi. Gms/Lit : **50.00** **10 Lit/500G**	M264-500G	500gm	4875
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **20 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Fungal Broth w/ low pH (Mycological Broth w/ low pH) for selective enumeration and cultivation of saprophytic fungi and aciduric bacteria from clinical and non-clinical samples. Gms/Lit : **50.00** **10 Lit/500G**	M265-500G	500gm	4875
Fungi Kimmig Agar Base for cultivation, isolation, identification and preservation of fungal strains. Gms/Lit : **50.00** **10 Lit/500G** 40,000 IU penicillin 40 mcg streptomycin 80 mg colistin & 100mg novobiocin ◀	M1010-500G	500gm	5245
Fungi Kimmig HiVeg™ Agar Base for usage & grams per litre refer M1010	MV1010-500G ⊙	500gm	5495
⅄ Fungobiotic Agar (Mycobio Agar) for isolation of dermatophytes and other pathogenic fungi. Gms/Lit : **35.55** **2.81 Lit/100G**	M475-100G	100gm	8145
Furunculosis Agar for detection of *Aeromonas salmonicida* by means of its brownish red pigment production. Gms/Lit : **33.50** **14.93 Lit/500G**	M432-100G M432-500G	100gm 500gm	1110 4930

➤ If required use ** Store at (-20°C) ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Furunculosis HiVeg™ Agar for usage & grams per litre refer M432	MV432-100G ⊙ MV432-500G ⊙	100gm 500gm	1175 5185
GBS Medium Base for rapid detection of group B Streptococci in clinical specimens. Gms/Lit : **110.25** **4.54 Lit/500G**	M1073-500G	500gm	4855
***GBS Supplement** No. of Vials : **10 vials** △	FD054-5VL	5vl	1035
****Horse Serum** No. of Vials : **230 ml** △	RM1239-100ML	100ml	4615
GC Agar Base with added blood or haemoglobin and other supplements it is recommended for selective isolation and cultivation of *Gonococci* from clinical samples. Gms/Lit : **72.00** **6.94 Lit/500G**	M434-100G M434-500G MZ	100gm 500gm	945 3965
***GC Selective Supplement** No. of Vials : **14 vials** △	FD021-5VL FD021-5X5VL	5vl 5x5vl	1625 4110
***FO Growth Supplement** No. of Vials : **100G** △	FD022-50G FD022-100G	50gm 100gm	1480 2620
***V.C.N. Supplement** No. of Vials : **14 vials** △	FD023-5VL FD023-5X5VL	5vl 5x5vl	2250 8345
***V.C.N.T. Supplement** No. of Vials : **14 vials** △	FD024-5VL FD024-5X5VL	5vl 5x5vl	2250 8860
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **14 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2250 8860
***Linco T Supplement (Lincomycin-Colistin- Amphotericin B-Trimethoprim)** No. of Vials : **14 vials** △	FD026-5VL FD026-5X5VL	5vl 5x5vl	1590 4605
***Yeast Autolysate Supplement** No. of Vials : **14 vials** △	FD027-5VL FD027-5X5VL	5vl 5x5vl	1075 3445
***Vanclo T Supplement (Vancomycin-Colistin- Amphotericin B-Trimethoprim)** No. of Vials : **14 vials** △	FD028-5VL FD028-5X5VL	5vl 5x5vl	1910 4605
GC HiVeg™ Agar Base for usage, grams per litre & supplement refer M434	MV434-100G ⊙ MV434-500G ⊙	100gm 500gm	975 4170
GN Broth, Hajna for selective enrichment of Gram-negative enteric organisms from clinical and non-clinical samples. Gms/Lit : **39.00** **12.82 Lit/500G**	M242-100G M242-500G	100gm 500gm	750 3395
GN Broth, Hajna, Granulated for usage & grams per litre refer M242	GM242-500G	500gm	3970

Product	Code	Packing	Price in ₹
GN HiVeg™ Broth for usage & grams per litre refer M242	MV242-100G ⊙ MV242-500G ⊙	100gm 500gm	920 3630
GN Broth Medium 11 for enrichment of *Shigella* from pharmaceutical products in accordance with IP 2018 Gms/Lit : **34.00** **14.71 Lit/500G**	MM242-100G MM242-500G	100gm 500gm	865 3455
Gassner Lactose Agar for detection and isolation of pathogenic *Enterobacteriaceae* from food stuffs and other materials. Gms/Lit : **76.87** **6.5 Lit/500G**	M1022-500G	500gm	4890
Gassner Lactose Agar, Granulated for usage & grams per litre refer M1022	GM1022-500G	500gm	5620
Gassner Lactose HiVeg™ Agar for usage & grams per litre refer M618	MV1022-500G ⊙	500gm	5135
Gelatin Agar for cultivation and identification of *Vibrio* species. Gms/Lit : **65.00** **7.69 Lit/500G**	M920-500G	500gm	4890
Gelatin DEV Agar for determining the total microbial count and detecting gelatin liquefying microorganisms in water. Gms/Lit : **50.00** **10 Lit/500G**	M1609-100G M1609-500G	100gm 500gm	875 4160
Gelatin DEV Agar, Granulated for usage & grams per litre refer M1609	GM1609-500G	500gm	4820
Gelatin Iron Agar for detecting gelatin liquefaction and hydrogen sulphide production. Gms/Lit : **159.00** **3.14 Lit/500G**	M686-500G	500gm	4800
Gelatin Mannitol Salt Agar (Staphylococcus Agar No. 110) for selective isolation and differentiation of pathogenic Staphylococci from clinical samples. Gms/Lit : **149.50** **3.34 Lit/500G**	M521-100G M521-500G	100gm 500gm	1050 4195
Gelatin Mannitol Salt HiVeg™ Agar (Staphylococcus HiVeg™ Agar No. 110) for usage & grams per litre refer M521	MV521-100G ⊙ MV521-500G ⊙	100gm 500gm	1100 4400
Gelatin Peptone enzymic digest of gelatin used for antibiotic assay media and various fermentation media.	RM020-500G RM020-2.5KG	500gm 2.5kg	3290 On Request
HiVeg™ Peptone No. 2 growth performance at par with Gelatin Peptone, used in microbiological culture media, for antibiotic assay media and various fermentation media.	RM020V-500G ⊙	500gm	3550
Gelatin peptone Agar for the cultivation of non fastidious bacteria Gms/Lit : **20.00** **25 Lit/500G**	M1701-500G	500gm	4890
Gelatin Phosphate Buffer for toxin detection in food products when *Clostridium botulinum* is suspected. Gms/Lit : **6.00** **83.33 Lit/500G**	M1359-100G M1359-500G	100gm 500gm	1210 4990

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C)
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Gelatin Phosphate Salt Agar (GPS Agar) for cultivation and characterization of *Vibrio cholerae* from food. Gms/Lit : **40.00** **12.5 Lit/500G**	M921-500G	500gm	5385
Gelatin Salt Agar for cultivation and differentiation of *Vibrio* species from food. Gms/Lit : **65.00** **7.69 Lit/500G**	M1148-500G	500gm	5385
Gifu anaerobic Agar w/o dextrose w/0.15% Agar recommended as a general culture medium for identification and strain preservation of anaerobic bacteria. Gms/Lit : **52.2** **9.57 Lit/500G**	M2033-500G	500gm	4745
Gifu Anaerobic HiVeg™ Agar w/o Dextrose w/ 0.15% Agar for usage & grams per litre refer M2033	MV2033-500G ⊙ HiVeg	500gm	4815
Gifu Anaerobic Broth (GAM) for cultivation and isolation of anaerobic bacteria and to test their susceptibility to antibiotics other than sulpha drugs. Gms/Lit : **59.00** **8.47 Lit/500G**	M1801-500G MZ	500gm	4710
Gifu Anaerobic HiVeg™ Broth (GAM HiVeg™ Broth) for usage & grams per litre refer M1801	MV1801-500G ⊙ HiVeg	500gm	4820
Gifu Anaerobic Broth, Modified (GAM) recommended for the isolation and cultivation of anaerobic bacteria from clinical samples and susceptibility testing. Gms/Lit : **41.72** **11.98 Lit/500G**	M2079-500G	500gm	4860
Gifu Anaerobic HiVeg™ Broth Modified for usage & grams per litre refer M2079	MV2079-500G ⊙ HiVeg	500gm	4890
Gillies Agar No.1 See: Dextrose Mannitol Agar	M241-500G	500gm	5480
Giolitti-Cantoni Broth Base for selective enrichment of *Staphylococcus aureus* from food. Gms/Lit : **54.20** **9.23 Lit/500G**	M584-500G	500gm	4905
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **15 vials** △	FD047-5VL	5vl	790
Giolitti-Cantoni Broth Base, Granulated for usage, grams per litre & supplement refer M584	GM584-500G granulated	500gm	5645
Giolitti-Cantoni Broth Base for selective enrichment of *Staphylococcus aureus* from suspected food stuffs. The composition and performance criteria are in accordance with ISO 6888-3:2003. Gms/Lit : **55.20** **9.06 Lit/500G**	M584I-500G	500gm	5225
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **5 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Gluconate Test Medium for detection of gluconate oxidizing microorganisms. Gms/Lit : **43.50** **11.49 Lit/500G**	M483-500G	500gm	4325

Product	Code	Packing	Price in ₹
Gluconate Test HiVeg™ Medium for usage & grams per litre refer M483	MV483-500G ⊙ HiVeg	500gm	4535
Glucose Agar for differentiation of *Enterobacteriaceae* in urine, water and food samples Gms/Lit : **20.88** **23.95 Lit/500G**	M1746-500G	500gm	5910
Glucose Agar for determining the fermentation reaction of presumptive *Enterobacteriaecae*. Gms/Lit : **41.52** **12.04 Lit/500G**	M1589-500G	500gm	4385
Glucose Agar, Modified for the maintenance of stock cultures of a variety of microorganisms Gms/Lit : **35.00** **14.29 Lit/500G**	M1679-500G	500gm	4435
Glucose Azide Broth for the enumeration of faecal Streptococci by MPN technique from water and sewage. Gms/Lit : **30.28** **16.51 Lit/500G**	M982-500G	500gm	4515
Glucose Azide HiVeg™ Broth for usage & grams per litre refer M982	MV982-500G ⊙ HiVeg	500gm	4730
Glucose Broth for study of dextrose fermentation where pH indicator is not desired. Gms/Lit : **20.00** **25 Lit/500G**	M860-100G M860-500G	100gm 500gm	1000 4245
Glucose HiVeg™ Broth for usage & grams per litre refer M860	MV860-100G ⊙ MV860-500G ⊙ HiVeg	100gm 500gm	1050 4455
Glucose Citrate Broth Base for cultivation of fastidious microorganisms. Gms/Lit : **23.00** **21.74 Lit/500G**	M435-500G	500gm	4245
Glucose Cysteine Agar Base w/ Thiamine with added blood or haemoglobin or hemin, it is used for cultivation and enumeration of *Francisella tularensis*. Gms/Lit : **58.00** **8.62 Lit/500G** Defibrinated sheep / rabiit blood 2-5% ◀	M433-100G M433-500G	100gm 500gm	1170 4930
Glucose Cysteine HiVeg™ Agar Base w/ Thiamine for usage & grams per litre refer M433	MV433-100G ⊙ MV433-500G ⊙ HiVeg	100gm 500gm	1230 5185
Glucose OF Medium recommended for the determination of oxidative and fermentative metabolism of carbohydrates by gram-negative bacteria. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21528-2:2017. Gms/Lit : **20.38** **24.53 Lit/500G**	M395I-500G	500gm	4315
Glucose Peptone Agar highly nutritious medium that can support growth of fastidious microorganism. Gms/Lit : **50.00** **10 Lit/500G**	M758-500G	500gm	4550
Glucose HiVeg™ Peptone Agar for usage & grams per litre refer M758	MV758-500G ⊙ HiVeg	500gm	4795

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Glucose Phosphate Broth, Granulated (Buffered Glucose Broth, Granulated) (MR-VP Medium, Granulated) See: MR-VP Medium.	GM070-500G	500gm	3560
Glucose Phosphate HiVeg™ Broth (Buffered Glucose HiVeg™ Broth) See: MR-VP Medium.	MV070-100G ⊙ MV070-500G ⊙	100gm 500gm	755 3250
Glucose Phosphate HiVeg™ Broth, Granulated (Buffered Glucose HiVeg™ Broth, Granulated) (MR-VP HiVeg™ Medium, Granulated) See: MR-VP Medium.	GMV070-500G ⊙	500gm	3730
Glucose Salt Teepol Broth (Twin pack) for enrichment of *Vibrio parahaemolyticus* and (marine isolates) from food. Gms/Lit : **48.00 gms of Part A + 4 ml of Part B** **9.63 Lit/500G**	M621-100G M621-500G	100gm 500gm	1035 4830
Glucose Salt Teepol HiVeg™ Broth (Twin pack) for usage & grams per litre refer M621	MV621-100G ⊙ MV621-500G ⊙	100gm 500gm	1090 5075
Glucose Salt Teepol Broth (Twin pack) for enrichment of *Vibrio parahaemolyticus* and marine isolates. It is recommended by BIS committee under the specifications IS:5887 (Part V)-1976, Reaffirmed 2005. Gms/Lit : **48.00 gms of Part A + 4 ml of Part B** **9.63 Lit/500G**	M621S-100G M621S-500G	100gm 500gm	1035 4830
Glucose Starch Agar for detection of *Clostridium perfringens* with addition of salicin, raffinose and phenol red. Gms/Lit : **68.00** **7.35 Lit/500G**	M989-500G	500gm	4790
Glucose Yeast Extract Acetate Broth for cultivation of *Lactobacilli*. Gms/Lit : **40.61** **12.31 Lit/500G**	M964-500G	500gm	4485
Glucose Yeast Extract Agar for enumeration and cultivation of *Lactobacilli* in pharmaceutical preparations. Gms/Lit : **28.32** **17.66 Lit/500G**	M963-100G M963-500G	100gm 500gm	1195 4905
Glucose Yeast extract BC Agar Medium recommended for cultivation and enumeration of *Bacillus coagulans* from food samples. Gms/Lit : **31.3** **15.97 Lit/500G**	M2102-100G M2102-500G	100gm 500gm	1125 5265
Glucose Yeast Peptone Agar for isolation of yeasts from soil specimens. Gms/Lit : **50.00** **10 Lit/500G**	M757-500G	500gm	4905
Glucose Yeast HiVeg™ Peptone Agar for usage & grams per litre refer M757	MV757-500G ⊙	500gm	5160
Glutamate Starch Phenol Red Agar Base for detection of *Pseudomonas* and *Aeromonas* species in foodstuffs and wastewater and equipments in food industry. Gms/Lit : **44.86** **11.15 Lit/500G** 100 IU/ml penicillin G, sodium salt 10 mcg/ml pimariun ◀	M1089-500G	500gm	4905

Product	Code	Packing	Price in ₹
Gluten Hydrolysate, Maize an enzymatic digest of corn protein using non-animal enzymes of microbial or plant origin. Recommended for use in microbial media or as fermentation nutrient.	RM6406-500G	500gm	3340
Glycerol Asparagine Agar Base (ISP Medium No. 5) for cultivation of *Streptomyces* species as per International Streptomyces Project. Gms/Lit : **22.00 gms + 10 ml glycerol** ◀ **22.72 Lit/500G**	M360-100G M360-500G	100gm 500gm	1685 6870
Glycerol Mannitol Acetamide Cetrimide Agar (Twin Pack) for the enumeration of *Pseudomonas aeruginosa* from contaminated materials Gms/Lit : **31.16 gms of part A + 10.012 gms of Part B** **12.14 Lit/500G**	M1935-500G	500gm	5330
Group A Streptococci Selective Agar Base (BETA-SSA Agar Base) for selective isolation of Group A Streptococci Gms/Lit : **40.00** **12.5 Lit/500G**	M1888-500G M1888-1KG	500gm 1kg	5115 9210
***HiCO Selective Supplement** No. of Vials : **13 vials** △	FD302-5VL	5vl	1230
Gum Listeria Medium for the isolation of *Listeria monocytogenes* from clinical and non-clinical specimens. Gms/Lit : **18.44** **27.11 Lit/500G**	M1607-500G	500gm	4820
H Broth for preparation of "H" antigen, used in the identification and differentiation of *Salmonella* species. Gms/Lit : **21.50** **23.26 Lit/500G**	M243-500G	500gm	4590
⅄ HC Agar Base for enumeration of moulds in cosmetic products when supplemented with Polysorbate 80. Gms/Lit : **54.46** **9.18 Lit/500G**	M1388-500G	500gm	5385
HI Agar (Heart Infusion Agar) recommended for the isolation and cultivation of a wide variety of fastidious organisms. It is also used as a base for preparation of blood agar in determining haemolytic reactions. Gms/Lit : **40.00** **12.5 Lit/500G**	M169-100G M169-500G	100gm 500gm	1150 5010
HI Agar, HiVeg™ (Heart Infusion Agar, HiVeg™) for usage & grams per litre refer M169	MV169-100G ⊙ MV169-500G ⊙	100gm 500gm	1210 5260
HI Agar, Modified (Heart Infusion Agar, Modified) for isolation and cultivation of fastidious pathogenic microorganisms like *Neisseria*, *Streptococci* etc. and for confirmation of diarrheagenic *Escherichia coli* in accordance with FDA BAM, 1998. Gms/Lit : **37.50** **13.33 Lit/500G**	M073F-500G	500gm	4615
HI Powder (Heart Infusion Powder) a rich nutritive component used in media employed for cultivation of fastidious organisms, antibiotics sensitivity test.	RM191-500G	500gm	4130

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
HiVeg™ Infusion for usage refer RM191	RM191V-500G ⊙ HiVeg	500gm	4460
HI Yeast Extract Agar Base (Heart Infusion Yeast Extract Agar Base) for isolation and cultivation of a wide variety of fastidious organisms and *Campylobacter* in accordance with FDA BAM, 1998. Gms/Lit : **42.00** **11.9 Lit/500G**	M169F-500G	500gm	5670
***CampyAb Selective Supplement** No. of Vials : **24 vials** △	FD294-5VL	5vl	1775
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1455
HI Broth (Heart Infusion Broth) for cultivation of a wide variety of fastidious organisms. Gms/Lit : **25.00** **20 Lit/500G**	M170-100G M170-500G	100gm 500gm	1155 5055
HI Broth, HiVeg™ (Heart Infusion Broth, HiVeg™) for usage & grams per litre refer M170	MV170-100G ⊙ MV170-500G ⊙ HiVeg	100gm 500gm	1215 5310
HL Extract Paste (Liver Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1320
HL Extract powder (Liver Extract Powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3020
HiVeg™ Extract No. 2 growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ⊙ HiVeg	500gm	3260
HL Infusion Powder (Liver Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	2990
HiVeg™ Infusion No. 1 growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ⊙ HiVeg	500gm	3230
HL Hydrolysate (Liver Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	2990
HiVeg™ Hydrolysate No. 2 growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ⊙ HiVeg	500gm	3230
HL Hydrolysate Neutralized (Liver Hydrolysate Neutralized) for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	3785
HM Extract Powder (Meat Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2810
HiVeg™ Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⊙ HiVeg	500gm	3035

Product	Code	Packing	Price in ₹
HM Extract Powder, Certified (Meat Extract, Certified) for bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5040
HM Infusion Powder (Meat Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3015
HM Peptone (Meat Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635-500G	500gm	2930
◗ **HM Peptone B Agar (Meat extract B Agar)** for routine cultivation of non fastidious bacteria. Gms/Lit : **33.00** **15.15 Lit/500G**	M806-100G M806-500G	100gm 500gm	1195 4930
HiVeg™ Extract Agar for usage & grams per litre refer M806	MV806-500G ⊙ HiVeg	500gm	5185
◗ **HM Peptone B Broth (Meat extract B Broth)** for routine cultivation of non fastidious bacteria from clinical and non-clinical samples. Gms/Lit : **18.00** **27.78 Lit/500G**	M807-500G	500gm	4855
HiVeg™ Extract Broth for usage & grams per litre refer M807	MV807-500G ⊙ HiVeg	500gm	5100
◗ **HM Peptone B, Certified (Meat Extract B, Certified)** for maximum recovery and growth of a wide variety of microorganisms.	CR002-500G	500gm	4340
◗ **HM Peptone B, Paste (Meat Extract B, Paste)** for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1270 On Request
◗ **HM Peptone B Powder (Meat Extract B, Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2440 On Request
HiVeg™ Extract growth performance at par with Beef Extract refined for use in microbial culture media.	RM002V-500G ⊙ HiVeg	500gm	2635
◗ **HM Peptone B Powder, Type 1 (Meat Extract B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	525 2495 On Request
HM Peptone Type P (Meat Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	3960
HM Peptone Type T (Meat Peptone Type T) peptone from meat (peptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4125
HP6 Agar Base for isolation and cultivation of *Cytophaga*, *Herpetosiphon*, *Saprospira* and *Flexithrix* species. Gms/Lit : **27.00** **18.52 Lit/500G** Sterile glucose solution (5mg/100ml) ◀	M1587-500G	500gm	5275
HS Medium for cultivation of aerobic as well as anaerobic bacteria and sterility testing. Gms/Lit : **29.50** **16.95 Lit/500G**	M245-500G	500gm	3960

◗ Equivalent to Beef extract. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
HS HiVeg™ Medium for usage & grams per litre refer M245	MV245-500G ⦿	500gm	4165
H.S. Vaccine Medium (Standard Nutrient Broth) a highly nutritive medium recommended for large scale cultivation of bacteria for production of vaccines or bulk bacterial growth for use in biologicals. Gms/Lit : **25.00** **20 Lit/500G**	M116-500G	500gm	3125
H.S. Vaccine HiVeg™ Medium (Standard Nutrient HiVeg™ Broth) for usage & grams per litre refer M116	MV116-500G ⦿	500gm	3345
HYA Agar for differentiation of *Lactobacillus bulgaricus* and *Streptococcus thermophilus* on the basis of colony morphology. Gms/Lit : **36.00** **2.78 Lit/100G**	M601-100G	100gm	1775
Haemophilus Test Agar Base for the susceptibility testing of *Haemophilus influenzae*. Gms/Lit : **43.00** **11.63 Lit/500G**	M1259-500G MZ	500gm	5960
***Haematin Growth Supplement** No. of Vials : **24 vials** △	FD117-5VL	5vl	1460
***Half Fraser Broth (Fraser Broth Base, Modified)** for the selective enrichment of *Listeria* species from food Gms/Lit : **54.97** **9.09 Lit/500G**	M1764-500G	500gm	6555
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1105
***Half Fraser Broth (Fraser Broth Base, Modified)** See: Fraser Broth Base, Modified	M1764I-500G	500gm	6555
Halophilic Agar for isolation and cultivation of extremely halophilic bacteria. Gms/Lit : **325.00** **1.54 Lit/500G**	M590-500G MZ	500gm	7940
Halophilic HiVeg™ Agar for usage & grams per litre refer M590	MV590-500G ⦿	500gm	8330
Halophilic Broth for isolation and cultivation of extremely halophilic bacteria. Gms/Lit : **305.00** **1.64 Lit/500G**	M591-500G MZ	500gm	7790
Halophilic HiVeg™ Broth for usage & grams per litre refer M591	MV591-500G ⦿	500gm	8180
Hanahan's Broth (SOB Medium) for use in cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **28.08** **17.81 Lit/500G**	M1252-500G	500gm	4820
Hanahan's Broth, Granulated (SOB Medium, Granulated) for usage & grams per litre refer M1252	GM1252-500G	500gm	5555
Hanahan's HiVeg™ Broth for usage & grams per litre refer M1252	MV1252-500G ⦿	500gm	5070

Product	Code	Packing	Price in ₹
Hartley's Digest Broth a general purpose medium for the cultivation of a wide variety of bacteria from blood especially fastidious Streptococci and *Corynebacterium diphtheriae*. Gms/Lit : **29.00** **17.24 Lit/500G**	M551-100G M551-500G	100gm 500gm	1030 4315
Hartley's Digest HiVeg™ Broth for usage & grams per litre refer M551	MV551-100G ⦿ MV551-500G ⦿	100gm 500gm	1085 4530
Hayflick Agar Base with added horse serum and penicillin, for detection of Mycoplasmas in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP. Gms/Lit : **52.64** **9.5 Lit/500G**	ME1886-500G	500gm	5540
***Hayflick growth Supplement** No. of Vials : **19 vials** △	FD300-5VL	5vl	1410
****Horse Serum** No. of Vials : **1600 ml** △	RM1239-100ML	100ml	4615
Hayflick Broth Base with added horse serum and penicillin, for detection of Mycoplasmas in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP. Gms/Lit : **37.64** **13.28 Lit/500G**	ME1885-500G	500gm	5475
***Hayflick growth Supplement** No. of Vials : **27 vials** △	FD300-5VL	5vl	1410
****Horse Serum** No. of Vials : **2200 ml** △	RM1239-100ML	100ml	4615
Heart Infusion Agar (Revised as HI Agar) recommended for the isolation and cultivation of a wide variety of fastidious organisms. It is also used as a base for preparation of blood agar in determining haemolytic reactions. Gms/Lit : **40.00** **12.5 Lit/500G**	M169-100G M169-500G	100gm 500gm	1150 5010
Heart Infusion Agar, HiVeg™ (Revised as HI Agar, HiVeg™) for usage & grams per litre refer M169	MV169-100G ⦿ MV169-500G ⦿	100gm 500gm	1210 5260
Heart Infusion Agar, Modified (Revised as HI Agar, Modified) for isolation and cultivation of fastidious pathogenic microorganisms like *Neisseria*, *Streptococci* etc. and for confirmation of diarrheagenic Escherichia coli in accordance with FDA BAM, 1998. Gms/Lit : **37.50** **13.33 Lit/500G**	M073F-500G	500gm	4615
Heart Infusion Yeast Extract Agar Base (Revised as HI Yeast Extract Agar Base) for isolation and cultivation of a wide variety of fastidious organisms and *Campylobacter* in accordance with FDA BAM, 1998. Gms/Lit : **42.00** **11.9 Lit/500G**	M169F-500G	500gm	5670
***CampyAb Selective Supplement** No. of Vials : **24 vials** △	FD294-5VL	5vl	1775
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1455
Heart Infusion Broth (Revised as HI Broth) for cultivation of a wide variety of fastidious organisms. Gms/Lit : **25.00** **20 Lit/500G**	M170-100G M170-500G	100gm 500gm	1155 5055

* On receipt store between 2 - 8°C. ** Store at (-20°C) # On receipt store between 10-30°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Heart Infusion Broth, HiVeg™ (Revised as HI Broth, HiVeg™) for usage & grams per litre refer M170	MV170-100G ⊙ MV170-500G ⊙	100gm 500gm	1215 5310
Heart Infusion Powder (Revised as HI Powder) a rich nutritive component used in media employed for cultivation of fastidious organisms, antibiotics sensitivity test.	RM191-500G	500gm	4130
HiVeg™ Infusion for usage refer RM191	RM191V-500G ⊙	500gm	4460
Hektoen Enteric Agar for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens. Gms/Lit : **76.67** **6.52 Lit/500G**	M467-100G M467-500G	100gm 500gm	1055 4425
Hektoen Enteric Agar, Granulated for usage & grams per litre refer M467	GM467-500G	500gm	5090
Hektoen Enteric HiVeg™ Agar for usage & grams per litre refer M467	MV467-100G ⊙ MV467-500G ⊙	100gm 500gm	1110 4645
Hektoen Enteric HiCynth™ Agar for usage & grams per litre refer M467	MCD467-100G MCD467-500G	100gm 500gm	1110 4645
Hektoen Enteric Agar Medium for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens in accordance with USP. Gms/Lit : **72.66** **6.88 Lit/500G**	MU467-100G MU467-500G	100gm 500gm	1055 4425
Hektoen Enteric Agar, w/ 1.4% Agar for isolation of *Shigella* and *Salmonella* species from food samples in accordance with FDA BAM, 1998. Gms/Lit : **75.67** **6.61 Lit/500G**	M467F-500G	500gm	4990
Hemmes Medium Base recommended for biochemical differentiation of *Salmonella* and *Shigella* species based on dextrose, lactose, sucrose fermentation, motility, hydrogen sulphide, indole and urease production. Gms/Lit : **42.95** **11.64 Lit/500G**	M775-500G	500gm	8970
***U40 Supplement (5 ml per vial)** No. of Vials : **117 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
Hemorrhagic Coli (HC) Agar for isolation and enumeration with an enzyme labelled monoclonal antibody of *Escherichia coli*. Gms/Lit : **61.13** **8.18 Lit/500G**	M1158-500G	500gm	5615
Herellea Agar for the selective isolation and differentiation of Gram-negative, fermentative and nonfermentative organisms especially for differentiation of organisms of Mima and Herellea group. Gms/Lit : **62.27** **8.03 Lit/500G**	M505-500G	500gm	5615
Heterotrophic Plate Count Agar for heterotrophic plate count of bacteria in water Gms/Lit : **18.75** **26.67 Lit/500G**	M1910-100G M1910-500G	100gm 500gm	1085 4445

Product	Code	Packing	Price in ₹
HiCandiauris Selective Agar Base for selective isolation of C.auris strains from mixed candida species from clinical samples. Gms/Lit : **83.50** **5.9 Lit/500G**	M2123-100G M2123-500G	100gm 500gm	1290 5120
***AntiF MDR Selective Supplement** No. of Vials : **12 vials** △	FD360-5VL	5vl	4315
⅄ HiCrome™ Aureus Agar Base for isolation and identification of Staphylococci from environment samples. Gms/Lit : **63.10** **7.92 Lit/500G**	M1468-100G M1468-500G	100gm 500gm	1430 5680
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	FD046L-50MLX5VL FD046-100MLX5VL	50mlx5vl 100ml x5vl	2040 2450
***HiCrome™ Acinetobacter Agar Base** for selective isolation of *Acinetobacter* species from environmental and clinical samples. Gms/Lit : **30.85** **16.21 Lit/500G** MZ	M1938-100G M1938-500G	100gm 500gm	13850 64605
***AC Selective Supplement** No. of Vials : **33 vials** △	FD271-5VL	5vl	2100
***VCC Selective Supplement** No. of Vials : **17 vials** △	FD335-5VL	5vl	2170
⅄ HiCrome™ Bacillus Agar Base for isolation and differentiation between various species of *Bacillus* by chromogenic method. Gms/Lit : **49.22** **10.16 Lit/500G**	M1651-100G M1651-500G	100gm 500gm	1670 6655
***PB Selective Supplement ➤** No. of Vials : **11 vials** △	FD324-5VL	5vl	1670
⅄ HiCrome™ Bacillus HiCynth™ Agar Base for usage, grams per litre & supplement refer M1651	MCD1651-100G MCD1651-500G	100gm 500gm	1755 6990
⅄ HiCrome™ Bifidobacterium Agar for the differentiation of *Bifidobacterium* and *Lactobacillus* species from clinical and nonclinical samples. Gms/Lit : **59.48** **8.41 Lit/500G** MZ	M1960-100G M1960-500G	100gm 500gm	2400 10450
⅄ HiCrome™ Candida Differential Agar for rapid isolation and identification of Candida species in mixed cultures from clinical and non-clinical specimens. Gms/Lit : **42.72** **11.7 Lit/500G** MZ	M1297A-100G M1297A-500G	100gm 500gm	5000 22470
⅄ HiCrome™ Candida Differential HiVeg™ Agar for usage & grams per litre refer M1297A	MV1297A-100G ⊙ MV1297A-500G ⊙	100gm 500gm	6205 24800
⅄ HiCrome™ Candida Differential HiCynth™ Agar for usage & grams per litre refer M1297A	MCD1297A-100G MCD1297A-500G	100gm 500gm	6205 24800
⅄ HiCrome™ Candida Differential Agar Base selective and differential medium for rapid isolation and identification of *Candida* species from mixed cultures. Gms/Lit : **31.2** **16.03 Lit/500G** MZ	M1297AR-100G M1297AR-500G	100gm 500gm	6205 24800
***CH250 Selective Supplement** No. of Vials : **32 vials** △	FD283R-5VL	5vl	1145

➤ If required use ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiCrome™ Candida Differential Agar Base, Modified for rapid isolation and identification of *Candida* species from mixed cultures. Gms/Lit : **42.05** **11.89 Lit/500G**	M1456A-100G M1456A-500G	100gm 500gm	5910 23620
***GT Selective Supplement II** No. of Vials : **24 vials** △	FD192-5VL FD192-5X5VL	5vl 5x5vl	1590 3790
HiCrome™ Candida Differential HiVeg™ Agar Base, Modified for usage, grams per litre & supplement refer M1456A	MV1456A-100G ⊙ MV1456A-500G ⊙	100gm 500gm	6205 24800
HiCrome™ CarbaResist Agar Base recommended for isolation and differentiation of Carbapenem Resistant Enterobactericeae from clinical samples Gms/Lit : **42.5** **11.76 Lit/500G**	M2099-500G	500gm	11705
***Carba Selective Supplement** No. of Vials : **12 vials** △	FD357-5VL	5vl	2550
HiCrome™ C.auris (MDR) Selective Agar Base For selective isolation of *Candida auris* MDR strains from clinical samples. Gms/Lit : **47.35** **10.56 Lit/500G**	M2114-100G M2114-500G	100gm 500gm	4670 21005
***AntiF MDR Selective Supplement** No. of Vials : **22 vials** △	FD360-5VL	5vl	4315
HiCrome™ Chromogenic Coliform agar (CCA Agar) for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014. Gms/Lit : **30.92** **16.17 Lit/500G**	M1991I-100G M1991I-500G	100gm 500gm	7665 33675
HiCrome™ Chromogenic Coliform HiVeg™ Agar for usage & grams per litre refer M1991I	MV1991I-100G ⊙ MV1991I-500G ⊙	100gm 500gm	8185 36095
HiCrome™ Chromogenic Coliform HiCynth™ Agar for usage & grams per litre refer M1991I	MCD1991I-100G MCD1991I-500G	100gm 500gm	8185 36095
HiCrome™ Clostridial Agar Base For selective isolation and presumptive identification of *Clostridium species*. Gms/Lit : **47.81** **10.46 Lit/500G**	M2026-100G M2026-500G	100gm 500gm	2110 8885
HiCrome™ M-Coliconfirm Broth Base recommended for detection of *E.coli* and other total coliforms in water samples by membrane filtration. Gms/Lit : **17.43** **28.68 Lit/500G**	M2064-500G	500gm	29920
***ECC Selective Supplement, Modified** No. of Vials : **29 vials** △	FD344-5VL	5vl	1240
***TTC Solution 1% (10 ml per vial)** No. of Vials : **21 vials** △	FD057-5VL FD057-5X5VL	5vl 5X5vl	1145 3540

Product	Code	Packing	Price in ₹
HiCrome™ Chromogenic Coliform Agar (CCA)w/1% Agar recommended for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014. Gms/Lit : **25.92** **19.3 Lit/500G**	M1991AI-100G M1991AI-500G	100gm 500gm	7675 34530
HiCrome™ Chromogenic Coliform Agar (CCA Agar) w/1% Agar, Granulated New for usage & grams per litre refer M1991AI	GM1991AI-500G	500gm	38055
HiCrome™ Coliform Agar w/ SLS selective agar for the simultaneous detection of total coliforms and *Escherichia coli* in water, food and clinical samples. Gms/Lit : **27.00** **18.52 Lit/500G**	M1300-100G M1300-500G	100gm 500gm	6090 24345
HiCrome™ Coliform HiVeg™ Agar w/ SLS for usage & grams per litre refer M1300	MV1300-100G ⊙ MV1300-500G ⊙	100gm 500gm	6390 25560
HiCrome™ Coliform HiCynth™ Agar w/ SLS for usage & grams per litre refer M1300	MCD1300-100G MCD1300-500G	100gm 500gm	6390 25560
HiCrome™ Coliform Agar, Modified recommended for the simultaneous detection of *Escherichia coli* and thermotolerant coliforms in water, milk, dairy products and other food and clinical samples. Gms/Lit : **24.00** **20.83 Lit/500G**	M1832-100G M1832-500G	100gm 500gm	5460 25045
HiCrome™ Colistin Resistant Agar Base recommended for isolation and differentiation of gram negative colistin resistant microorganisms. Gms/Lit : **38.5** **12.99 Lit/500G**	M2094-500G	500gm	11705
***ColRes Selective Supplement** No. of Vials : **13 vials** △	FD355-5VL	5vl	2055
HiCrome™ Cronobacter Isolation Agar (CCI Agar) recommended for the isolation and identification of *Cronobacter sakazakii* from food products.The composition and performance of this media are as per specifications laid down in in ISO/TS 22964: 2017. Gms/Lit : **32.40** **15.43 Lit/500G**	M2062I-500G	500gm	14695
HiCrome™ ECC Agar a differential medium recommended for presumptive identification of *Escherichia coli* and other coliforms in food and environmental samples. Gms/Lit : **55.83** **8.96 Lit/500G**	M1293-100G M1293-500G	100gm 500gm	5145 20970
HiCrome™ ECC HiVeg™ Agar for usage & grams per litre refer M1293	MV1293-100G ⊙ MV1293-500G ⊙	100gm 500gm	5395 22020
HiCrome™ ECC Selective Agar Base for detection of *Escherichia coli* and coliforms in water and food samples. Gms/Lit : **26.48** **18.88 Lit/500G**	M1294-100G M1294-500G	100gm 500gm	8330 33335
***ECC Selective Supplement** No. of Vials : **19 vials** △	FD190-5VL	5vl	1345

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiCrome™ ECC Selective HiVeg™ Agar Base for usage, grams per litre & supplement refer M1294	MV1294-100G ⊙ MV1294-500G ⊙	100gm 500gm	8750 35010
HiCrome™ E. coli Agar for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent. It can also also be used to isolate and cultivate *E.coli* from clinical samples. Gms/Lit : **36.57** **13.67 Lit/500G**	M1295-100G M1295-500G	100gm 500gm	2695 12370
HiCrome™ E. coli HiVeg™ Agar for usage & grams per litre refer M1295	MV1295-100G ⊙ MV1295-500G ⊙	100gm 500gm	2835 12980
HiCrome™ E.coli HiCynth™ Agar for usage & grams per litre refer M1295	MCD1295-100G MCD1295-500G	100gm 500gm	2835 12980
HiCrome™ E. coli Agar for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent in accordance with ISO 16649-2:2001. Gms/Lit : **36.57** **13.67 Lit/500G**	M1295I-100G M1295I-500G	100gm 500gm	2695 12370
HiCrome™ EC Broth w/RUG recommended for the detection of *E.coli* and coliforms from water, food and beverages by chromogenic and fluorogenic method. Gms/Lit : **10.56** **47.34 Lit/500G**	M2073-100G M2073-500G	100gm 500gm	7210 On Request
HiCrome™ EC O157 : H7 Agar, Modified (equivalent to M1298) • for the isolation and differentiation of *Escherichia coli* O157 : H7 from food and environmental samples by chromogenic method. Gms/Lit : **28.85** **17.33 Lit/500G**	M1574A-100G M1574A-500G	100gm 500gm	6900 28105
***PTe 1% Selective Supplement (1 ml per vial)** ➤ No. of Vials : **5 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
HiCrome™ EC O157 : H7 Selective Agar Base, Modified (equivalent to M1430) • for selective isolation and easy detection of *Escherichia coli* O157 : H7 from food samples Gms/Lit : **31.85** **15.70 Lit/500G**	M1575A-100G M1575A-500G	100gm 500gm	6900 28105
***NP Selective Supplement** No. of Vials : **16 vials** △	FD187-5VL	5vl	940
HiCrome™ EC O157 : H7 Selective HiVeg™ Agar Base, Modified for usage, grams per litre & supplement refer M1575A	MV1575A-100G ⊙ MV1575A-500G ⊙	100gm 500gm	7240 29510
HiCrome™ EC O157:H7 HiCynth™ Agar Base, Modified for usage, grams per litre & supplement refer M1575A	MCD1575A-100G MCD1575A-500G	100gm 500gm	7240 29510
HiCrome™ ECC Selective Agar Base, Modified recommended for detection of *Escherichia coli* and coliforms in water and food samples Gms/Lit : **39.30** **12.72 Lit/500G**	M2056-500G	500gm	37245

Product	Code	Packing	Price in ₹
HiCrome™ ECD Agar w/ MUG for the detection of *Escherichia coli* in water and food samples by using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **53.17** **9.4 Lit/500G**	M1488-100G M1488-500G	100gm 500gm	5335 24585
HiCrome™ ECD HiVeg™ Agar w/ MUG for usage & grams per litre refer M1488	MV1488-100G ⊙ MV1488-500G ⊙	100gm 500gm	5600 25810
HiCrome™ Enrichment Broth Base for EC O157 : H7 for isolation and selective differentiation of EC O157 : H7 from food and environmental samples by chromogenic method. Gms/Lit : **22.80** **21.93 Lit/500G**	M1598-100G M1598-500G	100gm 500gm	9055 38830
***NPt Selective Supplement** No. of Vials : **44 vials** △	FD230-5VL	5vl	1670
HiCrome™ Enrichment HiCynth™ Broth Base for ECO157:H7 for usage, grams per litre & supplement refer M1598	MCD1598-100G MCD1598-500G	100gm 500gm	9510 40890
HiCrome™ Enterobacter sakazakii Agar (HiCrome™ Cronobacter sakazakii Agar for isolation and identification of *Enterobacter sakazakii* from food, dairy products and clinical samples. (*Enterobacter sakazakii* now referred as *Cronobacter sakazakii*). Gms/Lit : **51.67** **9.68 Lit/500G**	M1577-100G M1577-500G	100gm 500gm	2185 8890
HiCrome™ Enterobacter sakazakii HiVeg™ Agar (HiCrome™ Cronobacter sakazakii HiVeg™ Agar) for usage & grams per litre refer M1577	MV1577-100G ⊙ MV1577-500G ⊙	100gm 500gm	2290 9330
HiCrome™ Enterobacter sakazakii Agar, Modified (HiCrome™ Cronobacter sakazakii Agar, Modified) S for the isolation and identification of *Enterobacter sakazakii* from milk and milk products (*Enterobacter sakazakii* now referred as *Cronobacter sakazakii*). The composition and performance criteria of this media are in accordance with ISO 22964:2006. Gms/Lit : **30.75** **16.26 Lit/500G**	M1641-100G M1641-500G	100gm 500gm	3630 14490
HiCrome™ Enterobacter sakazakii HiVeg™ Agar, Modified (HiCrome™ Cronobacter sakazakii HiVeg™ Agar, Modified) S for usage & grams per litre refer M1641	MV1641-100G ⊙ MV1641-500G ⊙	100gm 500gm	3885 15515
HiCrome™ Enterobacter sakazakii HiCynth™ Agar, Modified (HiCrome™ Cronobacter sakazakii HiCynth™ Agar, Modified) S for usage & grams per litre refer M1641	MCD1641-100G MCD1641-500G	100gm 500gm	3885 15515
HiCrome™ Enterococci Broth for identification and differentiation of Enterococci from water samples. Gms/Lit : **18.59** **26.9 Lit/500G**	M1376-100G M1376-500G	100gm 500gm	2105 8570
HiCrome™ Enterococci HiVeg™ Broth for usage & grams per litre refer M1376	MV1376-100G ⊙ MV1376-500G ⊙	100gm 500gm	2215 9015

S : Material available till stock lasts ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
➤ If required use △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
HiCrome™ Enterococci HiCynth™ Broth for usage & grams per litre refer M1376	MCD1376-100G MCD1376-500G	100gm 500gm	2215 9015
HiCrome™ Enterococcus faecium Agar Base for chromogenic identification of *Enterococcus faecium* from faeces, sewage and water supplies. Gms/Lit : **54.20** **9.23 Lit/500G**	M1580-100G M1580-500G	100gm 500gm	2160 9000
***AzCe Selective Supplement** No. of Vials : **19 vials** △	FD226-5VL	5vl	2185
HiCrome™ Enterococcus faecium HiVeg™ Agar Base for usage, grams per litre & supplement refer M1580	MV1580-100G ⊙ MV1580-500G ⊙	100gm 500gm	2320 9445
HiCrome™ Enterococcus faecium HiCynth™ Agar Base for usage, grams per litre & supplement refer M1580	MCD1580-100G MCD1580-500G	100gm 500gm	2320 9445
Rapid Hi-Enterococci Agar for identification and differentiation of Enterococci from water samples. Gms/Lit : **33.61** **14.88 Lit/500G**	M1414-100G M1414-500G	100gm 500gm	2130 8650
HiCrome™ ESBL Agar Base for the selective isolation of Extended Spectrum β-Lactamase-producing Enterobacteriaeceae. Gms/Lit : **40.00** **12.5 Lit/500G**	M1829-100G M1829-500G	100gm 500gm	2865 12660
***AC3F Selective Supplement** No. of Vials : **24 vials** △	FD278-5VL	5vl	1825
HiCrome™ Improved Salmonella Agar an improved selective and differential medium for *Salmonella* species. Gms/Lit : **26.25** **19.05 Lit/500G**	M1466-100G M1466-500G	100gm 500gm	3420 14520
HiCrome™ Improved Salmonella HiVeg™ Agar for usage & grams per litre refer M1466	MV1466-100G ⊙ MV1466-500G ⊙	100gm 500gm	3620 14465
HiCrome™ Improved Salmonella HiCynth™ Agar for usage & grams per litre refer M1466	MCD1466-100G MCD1466-500G	100gm 500gm	3620 14465
HiCrome™ Klebsiella Selective Agar Base for selective isolation and easy detection of *Klebsiella* species from water and other sources. This medium can also be used in membrane filteration procedure. Gms/Lit : **40.80** **12.25 Lit/500G**	M1573-100G M1573-500G	100gm 500gm	2840 11670
***CarbK Selective Supplement** No. of Vials : **25 vials** △	FD225-5VL	5vl	1460
HiCrome™ Klebsiella Selective HiVeg™ Agar Base for usage, grams per litre & supplement refer M1573	MV1573-100G ⊙ MV1573-500G ⊙	100gm 500gm	2980 12245

Product	Code	Packing	Price in ₹
HiCrome™ KPC Agar Base for detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents. Gms/Lit : **33.00** **15.15 Lit/500G**	M1831-100G M1831-500G	100gm 500gm	2900 13240
***Selective Mix Supplement** No. of Vials : **16 vials** △	FD279-5VL	5vl	1800
HiCrome™ Lactobacillus Selective Agar Base recommended for isolation and differentiation between various species of *Lactobacillus* from a mixed culture by chromogenic method Gms/Lit : **54.22** **9.22 Lit/500G**	M2065-500G	500gm	7615
***Cip selective supplement** No. of Vials : **10 vials** △	FD345-5VL	5vl	1230
HiCrome™ L mono differential Agar Base for the selective and differential isolation, enumeration and identification of *Listeria monocytogenes* and *Listeria species* based on PCPLC activity Gms/Lit : **67.2** **7.44 Lit/500G**	M2009-500G	500gm	10385
***Lecithin solution** No. of Vials : **16 vials** △	FD332-5VL	5vl	3730
***PANC Selective Supplement** No. of Vials : **16 vials** △	FD333-5VL	5vl	2085
HiCrome™ L.mono Rapid Differential Agar Base for the rapid identification and differentiation of *Listeria monocytogenes* from other Listeria species based on rhamnose fermentation and PIPLC activity. Gms/Lit : **70.28** **7.11 Lit/500G**	M1924-500G	500gm	10490
****LP Enrichment Supplement 1** No. of Vials : **15 vials** △	FD214-5VL	5vl	9135
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1535
HiCrome™ Listeria Agar Base, Modified a selective and differential agar medium recommended for rapid and direct identification of *Listeria* species. Gms/Lit : **67.25** **7.43 Lit/500G**	M1417-100G M1417-500G	100gm 500gm	2230 9155
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1535
HiCrome™ Listeria HiCynth™ Agar Base, Modified for usage, grams per litre & supplement refer M1417	MCD1417-100G MCD1417-500G	100gm 500gm	2345 9660
HiCrome™ Listeria Agar Base for rapid and direct identification of *Listeria* species in accordance with FDA BAM, 1998. Gms/Lit : **73.26** **6.83 Lit/500G**	M1417F-500G	500gm	10055
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1535

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C)
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiCrome™ Listeria Ottaviani Agosti Agar Base recommended for the selective and differential isolation of *Listeria monocytogenes*. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017 Gms/Lit : **72.05** **6.9 Lit/500G**	M1540I-100G M1540I-500G	100gm 500gm	2360 9970
***OA Selective Supplement** No. of Vials : **14 vials** △	FD212A-5VL	5vl	2710
***LP Enrichment Supplement 1** No. of Vials : **14 vials** △	FD214-5VL	5vl	9135
HiCrome™ Listeria Ottaviani Agosti HiVeg™ Agar Base for usage, grams per litre & supplement refer M1540I	MV1540A-100G ⊙ MV1540A-500G ⊙	100gm 500gm	2705 10840
HiCrome™ Listeria Ottaviani Agosti HiCynth™ Agar Base for usage, grams per litre & supplement refer M1540I	MCD1540A-100G MCD1540A-500G	100gm 500gm	2705 10840
HiCrome™ m-EI Agar Base New Recommended for the selective identification and enumeration of Enterococci from water samples by membrane filtration technique. Gms/Lit : **71.95** **6.95 Lit/500G**	M2167-500G	500gm	9000
***MEI Selective Supplement** New No. of Vials : **7.0 vials** △	FD367-5VL	5vl	1460
HiCrome™ MM Agar Modified (HiCrome™ Miller and Mallinson Agar) for identification and differentiation of *Salmonella* and non-*salmonella* like Citrobacter from water and clinical samples. Gms/Lit : **80.65** **6.2 Lit/500G**	M1816-100G M1816-500G	100gm 500gm	2615 10470
HiCrome™ MM HiCynth™ Agar, Modified (Hicrome™ Miller and Mallinson HiCynth™ Agar) for usage & grams per litre refer M1816	MCD1816-100G MCD1816-500G	100gm 500gm	2745 10990
HiCrome™ MM Agar for identification and differentiation of *Salmonella* and non-*Salmonella* like Citrobacter from water and clinical samples. Gms/Lit : **49.13** **10.18 Lit/500G**	M1393-100G M1393-500G	100gm 500gm	2065 8380
HiCrome™ MM HiVeg™ Agar for usage & grams per litre refer M1393	MV1393-100G ⊙ MV1393-500G ⊙	100gm 500gm	2175 8800
HiCrome™ MRSA Agar Base, Modified for the differentiation and identification of MRSA and MRSE *staphylococcus* species from clinical samples. Gms/Lit : **60.77** **8.23 Lit/500G**	M1953-500G	500gm	14455
***MeRS Selective Supplement** No. of Vials : **17 vials** △	FD229-5VL	5vl	1670
***CF Selective Supplement II** No. of Vials : **17 vials** △	FD259-5VL	5vl	1670

Product	Code	Packing	Price in ₹
HiCrome™ MacConkey Sorbitol Agar Base for selective isolation of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. Gms/Lit : **50.12** **9.98 Lit/500G**	M1340-100G M1340-500G	100gm 500gm	3250 13985
***TC Selective Supplement** ➤ No. of Vials : **20 vials** △	FD147-5VL	5vl	1310
HiCrome™ MacConkey Sorbitol HiCynth™ Agar Base for usage, grams per litre & supplement refer M1340	MCD1340-100G MCD1340-500G	100gm 500gm	3415 14680
HiCrome™ Malassezia Agar (Twin Pack) for the selective and differential isolation of *Malessezia furfur* from clinical samples. Gms/Lit : **46.4 gms of part A** **+ 15 ml of Part B** **7 Lit/500G**	M1985-100G M1985-500G	100gm 500gm	7295 29150
HiCrome™ MeReSa Agar Base for isolation and selective identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical isolates Gms/Lit : **83.30** **6 Lit/500G**	M1674-100G M1674-500G	100gm 500gm	3395 14305
***MeRS Selective Supplement** No. of Vials : **12 vials** △	FD229-5VL	5vl	1670
***CF Selective Supplement II** No. of Vials : **12 vials** △	FD259-5VL	5vl	1670
HiCrome™ MeReSa HiVeg™ Agar Base for usage, grams per litre & supplement refer M1674	MV1674-100G ⊙ MV1674-500G ⊙	100gm 500gm	3555 15025
HiCrome™ MeReSa HiCynth™ Agar Base for usage, grams per litre & supplement refer M1674	MCD1674-100G MCD1674-500G	100gm 500gm	3555 15025
HiCrome™ Membrane Lauryl Sulphate Agar for differentiation and enumeration of *Escherichia coli* and other coliforms by a single membrane filtration technique. Gms/Lit : **87.9** **5.69 Lit/500G**	M1569-100G M1569-500G	100gm 500gm	7065 28255
HiCrome™ Mueller Hinton Agar for differentiation of organisms based on chromogenic differentiation and determination of susceptibility of microorganisms to antimicrobial agents from clinical samples. Gms/Lit : **38.5** **12.99 Lit/500G**	M2010-500G	500gm	12000
Hicrome™ Mueller Hinton Agar (For antifungal testing) recommended for the chromogenic differentiation of yeast from clinical samples and determination of susceptibility to antifungal agents. Gms/Lit : **52.80** **9.47 Lit/500G**	M2067-100G M2067-500G	100gm 500gm	5910 23620
HiCrome™ M-Coliconfirm Agar Base recommended for the selective isolation and identification of *E.coli* and coliforms from water samples using membrane filtration technique Gms/Lit : **33.97** **14.71 Lit/500G**	M2058-500G	500gm	26935
***TTC Solution 1% (10 ml per vial)** No. of Vials : **15 vials** △	FD057-5VL FD057-5X5VL	5vl 5X5vl	1145 3540

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
⅄ **HiCrome™ M-Coliform Differential Agar Base** selective and differential agar recommended for the detection of coliform bacteria using membrane filtration technique. Gms/Lit : **46.25** **10.81 Lit/500G**	M1951-100G M1951-500G	100gm 500gm	2975 13415
***Mon Selective Supplement** No. of Vials : **11 vials** △	FD309-2VL FD309-2X5VL	2vl 2X5vl	2535 11405
⅄ **HiCrome™ M-TEC Agar** for differentiation and enumeration of thermotolerant *E.coli* from water by membrane filteration technique. Gms/Lit : **45.60** **10.96 Lit/500G**	M1571-100G M1571-500G	100gm 500gm	2835 11670
⅄ **HiCrome™ M-TEC HiCynth™ Agar** for usage & grams per litre refer M1571	MCD1571-100G MCD1571-500G	100gm 500gm	2975 12250
⅄ **HiCrome™ M-TEC Broth** Recommended for differentiation and enumeration of thermotolerant *E. coli* from water by membrane filter technique. Gms/Lit : **30.6** **16.34 Lit/500G**	M1713-100G M1713-500G	100gm 500gm	4525 18130
⅄ **HiCrome™ M-TEC HiCynth™ Broth** for usage & grams per litre refer M1713	MCD1713-100G MCD1713-500G	100gm 500gm	4750 18580
⅄ **HiCrome™ M- Modified ECO157:H7 Selective Agar Base** used in presumptive enumeration of *Escherichia coli* O157:H7 by membrane filteration technique Gms/Lit : **62.87** **7.95 Lit/500G**	M1862-100G M1862-500G	100gm 500gm	6450 26260
***MSN Selective Supplement** No. of Vials : **8 vials** △	FD295-2VL FD295-2X5VL	2vl 2X5vl	2535 11405
⅄ **HiCrome™ Nickels and Leesment Medium** for the enumeration of citrate-fermenting lactic acid bacteria from milk, milk products and mesophilic starter cultures. Gms/Lit : **66.0** **7.58 Lit/500G**	M1712-100G M1712-500G	100gm 500gm	3035 12145
***Van100 Selective supplement** ➤ No. of Vials : **16 vials** △	FD245-5VL	5vl	2040
⅄ **HiCrome™ Nickels & Leesment HiVeg™ Agar Base** for usage, grams per litre & supplement refer M1712	MV1712-100G ⦿ MV1712-500G ⦿	100gm 500gm	3180 12755
⅄ **HiCrome™ OGYE Agar Base** for isolation and enumeration of yeasts and moulds from milk and milk products by chromogenic method. Gms/Lit : **37.10** **13.48 Lit/500G**	M1467-100G M1467-500G	100gm 500gm	5220 22325
***OxyT Selective Supplement** No. of Vials : **27 vials** △	FD032-5VL FD032-5X5VL	5vl 5x5vl	1030 3385
⅄ **HiCrome™ PA Broth** for the detection of presence and absence of coliform bacteria in water. Gms/Lit : **37.35** **13.39 Lit/500G**	M1663-100G M1663-500G	100gm 500gm	1605 6400

Product	Code	Packing	Price in ₹
⅄ **HiCrome™ RajHans Medium (Salmonella Agar)** for identification and differentiation of *Salmonella* species from among the members of *Enterobacteriacae*, especially *Proteus* species. Gms/Lit : **46.82** **10.68 Lit/500G**	M1633-100G M1633-500G	100gm 500gm	5085 23285
⅄ **HiCrome™ RajHans HiCynth™ Medium (Salmonella HiCynth™ Agar)** for usage & grams per litre refer M1633	MCD1633-100G MCD1633-500G	100gm 500gm	5340 22430
⅄ **HiCrome™ RajHans Medium, Modified (Salmonella Agar, Modified)** for identification and differentiation of *Salmonella* species from among the members of *Enterobacteriacae*, especially *Proteus* species. Gms/Lit : **42.34** **11.81 Lit/500G**	M1634-100G M1634-500G	100gm 500gm	4980 22655
⅄ **HiCrome™ Rapid ECC Broth** for rapid detection of *E.coli* and other *Enterobacteriaceae* from water. Gms/Lit : **48.35** **10.34 Lit/500G**	M2011-500G	500gm	12640
⅄ **HiCrome™ Rapid MRSA Agar Base** for Rapid isolation and identification of Methicillin Resistant *Staphylococcus aureus* Gms/Lit : **85.23** **5.87 Lit/500G**	M1974-500G MZ	500gm	15005
***ACC Selective Supplement** No. of Vials : **6 vials** △	FD319-5VL FD319-5X5VL	5vl 5x5vl	1770 4970
⅄ **HiCrome™ Rapid MRSA HiCynth™ Agar Base** for usage, grams per litre & supplement refer M1974	MCD1974-500G	500gm	15755
***HiCrome™ Salmoconfirm Selective Agar** recommended for the isolation, differentiation and confirmation of *Salmonella* species from coliforms from food, water and clinical samples by chromogenic method. Gms/Lit : **42.75** **11.7 Lit/500G**	M2116-100G M2116-500G	100gm 500gm	10520 48975
***HiCrome™ Salmonella Agar** for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method from clinical and non-clinical samples. Gms/Lit : **27.90** **17.92 Lit/500G**	M1296-100G M1296-500G	100gm 500gm	11465 50835
***HiCrome™ Salmonella HiVeg™ Agar** for usage & grams per litre refer M1296	MV1296-100G ⦿ MV1296-500G ⦿	100gm 500gm	12030 53380
***HiCrome™ Selective Salmonella Agar Base** for selective isolation of *Salmonella* species from food and clinical samples. Gms/Lit : **54.00** **9.26 Lit/500G**	M1842-100G M1842-500G	100gm 500gm	11800 54095
***NoCef Selective Supplement** No. of Vials : **10 vials** △	FD274-5VL FD274-5X5VL	5vl 5x5vl	1380 3685
***HiCrome™ Selective Salmonella HiCynth™ Agar Base** for usage & grams per litre refer M1842	MCD1842-100G MCD1842-500G	100gm 500gm	12390 55755

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiCrome™ Serratia Agar for chromogenic differentiation of *Serratia* from clinical and non-clinical samples. Gms/Lit : **39.5** **12.66 Lit/500G**	M2132-500G	500gm	11380
HiCrome™ Shiga Toxin EC Agar Base recommended as a chromogenic differential medium for selective isolation of Shiga toxin producing *E.coli* from clinical and non-clinical samples. Gms/Lit : **32.5** **15.38 Lit/500G**	M2092-500G	500gm	12400
***SEC Selective Supplement** No. of Vials : **31 vials** △	FD354-5VL	5vl	2950
HiCrome™ Shigella Agar for isolation and detection of *Shigella* species from food, water and clinical samples. Gms/Lit : **44.2** **11.32 Lit/500G**	M2133-100G M2133-500G	100gm 500gm	2535 11380
HiCrome™ Staph Agar Base, Modified selective medium for the isolation and enumeration of *Staphylococcus aureus from clinical and non-clinical samples.* Gms/Lit : **92.30** **5.42 Lit/500G**	M1837-100G M1837-500G	100gm 500gm	3225 13780
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
HiCrome™ Staph Selective Agar for the isolation and enumeration of *Staphylococcus aureus* Gms/Lit : **103.03** **4.85 Lit/500G**	M1931-500G	500gm	14455
HiCrome™ Strep B Selective Agar Base for selective isolation of Group B streptococci from clinical samples. Gms/Lit : **37.65** **13.28 Lit/500G**	M1840-100G M1840-500G	100gm 500gm	2430 9705
***GCN Selective Supplement** No. of Vials : **14 vials** △	FD273-5VL	5vl	1985
HiCrome™ Strep B Selective HiCynth™ Agar Base for usage & grams per litre refer M1840	MCD1840-100G MCD1840-500G	100gm 500gm	2550 10190
HiCrome™ Strep B Selective Agar Base, Modified for selective isolation of Group B streptococci. Gms/Lit : **36.83** **13.58 Lit/500G**	M1966-100G M1966-500G	100gm 500gm	6490 25995
***GCN Selective Supplement** No. of Vials : **14 vials** △	FD273-5VL	5vl	1985
HiCrome™ Universal Differential Medium differential medium recommended for presumptive identification of microorganisms from clinical and non-clinical specimens. Gms/Lit : **35.00** **14.29 Lit/500G**	M1600-100G M1600-500G	100gm 500gm	3090 12620
HiCrome™ UTI Agar for presumptive identification and confirmation of microorganisms mainly causing urinary tract infections, can also be used for testing water, food, environmental and other clinical samples. Gms/Lit : **32.45** **15.41 Lit/500G**	M1353-100G M1353-500G MZ	100gm 500gm	2860 12175

Product	Code	Packing	Price in ₹
HiCrome™ UTI HiVeg™ Agar for usage & grams per litre refer M1353	MV1353-100G ⊙ MV1353-500G ⊙	100gm 500gm	3055 12600
HiCrome™ UTI HiCynth™ Agar for usage & grams per litre refer M1353	MCD1353-100G MCD1353-500G	100gm 500gm	3055 12600
HiCrome™ UTI Agar for presumptive identification of microorganisms mainly causing urinary tract infections. Gms/Lit : **56.8** **8.8 Lit/500G**	M1353R-100G M1353R-500G	100gm 500gm	3055 12595
HiCrome™ UTI Agar, Modified for identification, differentiation and confirmation of enteric bacteria from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms. Gms/Lit : **55.44** **9.02 Lit/500G**	M1418-100G M1418-500G	100gm 500gm	1865 8345
#DMACA Reagent	R035-10ML	10ml	820
#TDA Reagent	R036-10ML	10ml	355
HiCrome™ UTI HiVeg™ Agar, Modified for usage, grams per litre & supplement refer M1418	MV1418-100G ⊙ MV1418-500G ⊙	100gm 500gm	1980 8925
HiCrome™ UTI HiCynth™ Agar, Modified for usage, grams per litre & supplement refer M1418	MCD1418-100G MCD1418-500G	100gm 500gm	1980 8925
HiCrome™ UTI Selective Agar for identification, differentiation and confirmation of enteric bacteria from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms. Gms/Lit : **56.94** **8.78 Lit/500G**	M1505-100G M1505-500G	100gm 500gm	2960 12215
#DMACA Reagent	R035-10ML	10ml	820
#TDA Reagent	R036-10ML	10ml	355
HiCrome™ UTI Selective HiVeg™ Agar for usage, grams per litre & supplement refer M1505	MV1505-100G ⊙ MV1505-500G ⊙	100gm 500gm	3105 12825
HiCrome™ Vibrio Agar for isolation and selective chromogenic differentiation of *Vibrio* species from sea food and clinical samples. Gms/Lit : **67.50** **7.41 Lit/500G**	M1682-100G M1682-500G	100gm 500gm	3250 13235
HiCrome™ Vibrio HiVeg™ Agar for usage & grams per litre refer M1682	MV1682-100G ⊙ MV1682-500G ⊙	100gm 500gm	3405 13905
HiCrome™ Vibrio HiCynth™ Agar for usage & grams per litre refer M1682	MCD1682-100G MCD1682-500G	100gm 500gm	3405 13905

MZ Culture media for microbiome research studies. ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology
Understanding Microbes

Product	Code	Packing	Price in ₹
HiCrome™ VRE Agar Base it is a selective media used for the isolation of Vancomycin Resistant *Enterococci* (VRE) from clinical specimens. Gms/Lit : **50.95** **9.81 Lit/500G**	**M1830-100G** **M1830-500G**	**100gm** **500gm**	**2410** **11030**
***VF Selective Supplement** No. of Vials : **19 vials** △	**FD277-5VL**	**5vl**	**1735**
HiCrome™ VRE Agar Base, Modified for selective isolation and differentiation of Vancomycin Resistant *Enterococcus faecalis* and *Enterococcus faecium* from clinical samples Gms/Lit : **53.70** **9.31 Lit/500G**	**M1925-100G** **M1925-500G**	**100gm** **500gm**	**2495** **11030**
***VF Selective Supplement** No. of Vials : **19 vials** △	**FD277-5VL**	**5vl**	**1735**
HiCrome™ Yersinia Agar Base For detection and isolation of pathogenic Yersinia *enterocolitica*. Gms/Lit : **57.93** **8.63 Lit/500G**	**M2025-100G** **M2025-500G**	**100gm** **500gm**	**5620** **22245**
***CTN Selective Supplement** No. of Vials : **1 vial** △	**FD034-5VL** **FD034-5X5VL**	**5vl** **5x5vl**	**1345** **4060**
HiFast™ Coli-nella Water Testing Kit rapid detection of water pathogens such as *E. coli*, *Salmonella*, *Klebsiella*, *Citrobacter*, *Vibrio* and *Pseudomonas*. No. of tests per PK : **10 tests/ PK**	**K096-1PK**	**1pk**	**1740**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and *Clostridium* species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097S-5KT** **K097S-10KT**	**5kt** **10kt**	**4845** **8475**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and *Clostridium* species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097M-5KT** **K097M-10KT**	**5kt** **10kt**	**5425** **9780**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and Clostridium species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097L-5KT** **K097L-10KT**	**5kt** **10kt**	**7670** **13795**
HiFast™ Listeria Enrichment Broth Base It is recommended for the rapid and selective enrichment of Listeria species from food samples in 24 hours. Gms/Lit : **44** **11.36 Lit/500G**	**M2048-500G**	**500gm**	**8145**
***ACN Supplement** No. of Vials : **12 vials** △	**FD342-5VL**	**5vl**	**1550**
HiFill™ Test Medium gamma (γ) irradiated sterile powder recommended for the evaluation of sterility in manufacturing process for easy detection of contamination by Media Fill Test. Gms/Lit : **30.1** **16.61 Lit/500G**	**M2018G-500G**	**500gm**	**3125**

Product	Code	Packing	Price in ₹
HiFill™ Test HiVeg™ Medium for usage & grams per litre refer M2018G	**MV2018G-500G** ⦿	**500gm**	**3285**
HiFill™ Test HiCynth™ Medium for usage & grams per litre refer M2018G	**MCD2018G-500G**	**500gm**	**3285**
HiFluoro™ Pseudomonas Agar Base for selective isolation of *Pseudomonas aeruginosa* from clinical and nonclinical specimens by fluorogenic method. Gms/Lit : **46.75** **10.7 Lit/500G**	**M1469-100G** **M1469-500G**	**100gm** **500gm**	**14475** **58975**
HiFluoro™ Pseudomonas HiVeg™ Agar Base for usage & grams per litre refer M1469	**MV1469-100G** ⦿ **MV1469-500G** ⦿	**100gm** **500gm**	**15195** **61915**
M-CP Agar Base with selective supplements is recommended by the directive of council of the European Union 98/83/ EC for isolation and enumeration of *Clostridium perfringens* from water samples using membrane filtration technique. Gms/Lit : **71.20** **7.02 Lit/500G**	**M1354-100G** **M1354-500G**	**100gm** **500gm**	**1305** **5275**
***M-CP Selective Supplement - I** No. of Vials : **14 vials** △	**FD153-5VL**	**5vl**	**1535**
***M-CP Selective Supplement - II** No. of Vials : **14 vials** △	**FD154-5VL**	**5vl**	**1375**
M-CP Selective Supplement, Modified No. of Vials : **14 vials** △	**FD154A-5VL**	**5vl**	**1375**
M-CP HiVeg™ Agar Base for usage, grams per litre & supplement refer M1354	**MV1354-100G** ⦿ **MV1354-500G** ⦿	**100gm** **500gm**	**1370** **5555**
M - E. coli Broth for the detection, differentiation and enumeration of *Escherichia coli* and coliforms in water samples using membrane filtration technique without further confirmation. Gms/Lit : **21.67** **23.07 Lit/500G**	**M1426-100G** **M1426-500G**	**100gm** **500gm**	**2430** **11055**
Rapid HiColiform™ Agar for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **31.03** **16.11 Lit/500G**	**M1465-100G** **M1465-500G**	**100gm** **500gm**	**1940** **7900**
Rapid HiColiform™ HiVeg™ Agar for usage & grams per litre refer M1465	**MV1465-100G** ⦿ **MV1465-500G** ⦿	**100gm** **500gm**	**2035** **8305**
Rapid HiColiform™ Broth for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **16.03** **31.19 Lit/500G**	**M1453-100G** **M1453-500G**	**100gm** **500gm**	**1800** **7335**
Rapid HiColiform™ HiVeg™ Broth for usage & grams per litre refer M1453	**MV1453-100G** ⦿ **MV1453-500G** ⦿	**100gm** **500gm**	**1880** **7690**

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiColiform™ Broth, Modified for detection and confirmation of *Escherichia coli* and total coliforms from water samples, using a combination of chromogenic and fluorogenic substrates. Gms/Lit : **17.40** **28.74 Lit/500G**	M1850-100G M1850-500G	100gm 500gm	2365 9450
Salmonella Differential Agar (Twin pack) (RajHans Medium) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species from clinical and non-clinical samples. Gms/Lit : **25.00 gms of Part A** **+ 10 gms of Part B** **14.29 Lit/500G**	M1078-100G M1078-500G	100gm 500gm	1950 7800
Salmonella Differential HiVeg™ Agar (Twin pack) (RajHans HiVeg™Medium) for usage & grams per litre refer M1078	MV1078-100G ⊙ MV1078-500G ⊙	100gm 500gm	2040 8185
Salmonella Differential Agar, Modified (Twin pack) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species. Gms/Lit : **31.00 gms of Part A** **+ 10 gms of Part B** **12.19 Lit/500G**	M1082-100G M1082-500G	100gm 500gm	1850 7410
Salmonella Differential HiVeg™ Agar, Modified (Twin pack) for usage & grams per litre refer M1082	MV1082-100G ⊙ MV1082-500G ⊙	100gm 500gm	1950 7780
HiH_2S Test Bud, Modified (1 pack contains 10 bottles) simultaneous detection of *Salmonella* species, *Citrobacter* species and *Escherichia coli* from water samples. No. of tests per PK : **10 tests/PK**	K020-1PK	1pk	855
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 20 ml water sample. No. of tests per PK : **10 tests/PK**	K060-1PK	1pk	1675
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 100 ml water sample. No. of tests per PK : **10 tests/PK**	K060L-1PK	1pk	3890
HiWater™ Test Kit simultaneous detection of *Salmonella*, *Vibrio* species and *Escherichia coli* from water samples. kit contains (i) Part A Medium Powder (ii) Part B Medium Powder (iii) 2 sterile bottles. No. of tests per KT : **10 tests/10 KT**	K015-10KT	10kt	2020
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in glass bottles. No. of tests per PK : **10 tests/PK**	K055-1PK	1pk	735

Product	Code	Packing	Price in ₹
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in plastic bottles. No. of tests per PK : **10 tests/PK**	K056-1PK	1pk	655
***Rapid HiColiform™ Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K016-1KT	1kt	345
***Rapid HiEnterococci™ Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of tests per KT : **1 test/KT** ◆	K017-1KT	1kt	365
***HiSelective™ E. coli Test Kit** for rapid detection and confirmation of *Escherichia coli* from water samples based on enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K023-1KT	1kt	630
HiSelective™ H_2S Medium Kit (Powder Form) (1 Kit contains 10 bottles) simultaneous detection of *Salmonella*, *Vibrio*, *Citrobacter* and *Escherichia coli* from water samples. No. of tests per KT : **10 tests/KT**	K022-1KT	1kt	630
H_2S Test Medium (1 pack contains 10 bottles) for detection of *Salmonella* and *Citrobacter* species from water samples. No. of tests per PK : **10 tests/PK**	K019-1PK	1pk	630
High Plate Count Agar for obtaining higher colony counts by spread plate or pour plate or membrane filtration technique. Gms/Lit : **18.75** **26.67 Lit/500G**	M1097-500G	500gm	5245
High Salt Nutrient Agar for isolation and cultivation of salt tolerant *Vibrio* species. The composition and performance criteria are in accordance with ISO/DIS 8914:1990. Gms/Lit : **55.00** **9.09 Lit/500G**	M1218-500G	500gm	4305
HiMRSA™ Confirmation Agar Base for selective isolation of Methicillin Resistant Staphylococcus aureus (MRSA) from other Methicillin resistant Staphylococci species on the basis of coagulase activity from clinical samples Gms/Lit : **73.05** **6.84 Lit/500G**	M2126-500G	500gm	6050
***AmCC Selective Supplement** No. of Vials : **7 vials** △	FD363-5VL	5vl	1795
Coagulase supplement No. of Vials : **70 vials** △	FD362-5VL FD362-5X5vl	5vl 5x5vl	6030 19900
Hippurate Hydrolysis Broth for detection of hippurate hydrolyzing microorganisms from clinical and non-clinical samples. Gms/Lit : **35.00** **2.86 Lit/100G**	M1054-100G	100gm	3855
***Hi-Sensitivity™ Test Agar** for antimicrobial susceptibility tests. Gms/Lit : **31.40** **15.92 Lit/500G**	M485-100G M485-500G	100gm 500gm	1465 5990

◆ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test. * On receipt store between 2 - 8°C.
⅄ On receipt store between 15-25°C △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Hi-Sensitivity™ Test HiVeg™ Agar** for usage & grams per litre refer M485	MV485-100G ⊙ MV485-500G ⊙	100gm 500gm	1540 6285
***Hi-Sensitivity™ Test Broth** for antimicrobial susceptibility tests. Gms/Lit : **23.40** **21.37 Lit/500G**	M486-100G M486-500G	100gm 500gm	1360 5610
***Hi-Sensitivity™ Test HiVeg™ Broth** for usage & grams per litre refer M486	MV486-100G ⊙ MV486-500G ⊙	100gm 500gm	1430 5890
***HiSitest Agar** for determination of antibiotic susceptibility of fastidious microorganisms. Gms/Lit : **31.32** **15.96 Lit/500G**	M485A-500G	500gm	5960
⅄ Hi E.Coli Test Kit (1PK contains 10 bottles) Compartment Bag Test for detection and enumeration of *E.coli* from water samples. (replaces MPN tube method) No. of bottles per PK : **10 tests/PK**	K092-1PK	1pk	3915
HiVeg™ Infusion growth performance at par with Heart Infusion, a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotic sensitivity test.	RM191V-500G ⊙	500gm	4460
HiVeg™ Pea Hydrolysate ideal for industrial fermentations and excellent source as veg peptone for microbiological media.	RM9149-500G ⊙	500gm	5010
HiVeg™ Peptone F for industrial fermentations which support excellent growth for *Streptomyces* species, specially *Actinomyces* species. Rich in nutritional value and is almost equivalent to cotton seed extract.	RM9150-500G ⊙	500gm	5015
Hofer's Alkaline Medium for selective isolation of *Agrobacterium* species while inhibiting *Rhizobium* species from soil samples. Gms/Lit : **26.82** **3.73 Lit/100G**	M717-100G	100gm	1835
Horie Arabinose Ethyl Violet Broth for enrichment of *Vibrio* species. Gms/Lit : **43.03** **11.62 Lit/500G**	M924-500G	500gm	5610
Hottinger Broth for cultivation of less fastidious microorganisms and determination of indole in accordance with USSR State Pharmacopoeia. Gms/Lit : **23.00** **4.35 Lit/100G**	M1425-100G	100gm	3650
Hoyle Medium Base a highly selective medium used for the isolation and differentiation of *Corynebacterium diphtheriae* types from clinical and non-clinical specimens. Gms/Lit : **40.00** **12.5 Lit/500G**	M015-100G M015-500G	100gm 500gm	1195 4875
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **13 vials △**	FD047-5VL	5vl	790
Hoyle HiVeg™ Medium Base for usage, grams per litre & supplement refer M015	MV015-100G ⊙ MV015-500G ⊙	100gm 500gm	1265 5110

Product	Code	Packing	Price in ₹
Hugh Leifson Glucose Medium for differentiation of Staphylococci from Micrococci on the basis of anaerobic fermentation of glucose. Gms/Lit : **45.52** **10.98 Lit/500G**	M871-100G M871-500G	100gm 500gm	1195 4875
Hugh Leifson Glucose HiVeg™ Medium for usage & grams per litre refer M871	MV871-100G ⊙ MV871-500G ⊙	100gm 500gm	1265 5110
Hugh Leifson Medium for detecting aerobic and anaerobic breakdown of glucose. Gms/Lit : **19.35** **25.84 Lit/500G**	M826-100G M826-500G	100gm 500gm	1195 4875
Hugh Leifson HiVeg™ Medium for usage & grams per litre refer M826	MV826-100G ⊙ MV826-500G ⊙	100gm 500gm	1265 5110
Hugh Leifson Medium for detecting aerobic and anaerobic breakdown of glucose. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. Gms/Lit : **20.33** **24.59 Lit/500G**	M826S-100G M826S-500G	100gm 500gm	1215 5145
ISP Medium No. 1 (Tryptone Yeast Extract Broth) a general purpose enrichment medium for not particularly fastidious microorganisms. Gms/Lit : **8.00** **62.5 Lit/500G**	M356-100G M356-500G	100gm 500gm	1510 6140
ISP HiVeg™ Medium No. 1 (Tryptone Yeast Extract HiVeg™ Broth) for usage & grams per litre refer M356	MV356-100G ⊙ MV356-500G ⊙	100gm 500gm	1580 6440
ISP Medium No. 2 (Yeast Malt Agar) (YM Agar) for the isolation and cultivation of yeasts, moulds and other aciduric microorganisms from non-clinical and clinical samples. Gms/Lit : **41.00** **12.2 Lit/500G**	M424-100G M424-500G MZ	100gm 500gm	1330 5455
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **25 vials △**	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
ISP HiVeg™ Medium No. 2 (Yeast Malt HiVeg™ Agar) (YM HiVeg™ Agar) for usage, grams per litre & supplement refer M424	MV424-100G ⊙ MV424-500G ⊙	100gm 500gm	1405 5735
ISP Medium No. 3 for cultivation and characterization of *Streptomyces* species as per International *Streptomyces* Project. Gms/Lit : **38.00** **13.16 Lit/500G**	M358-100G M358-500G	100gm 500gm	1620 6665
ISP Medium No. 4 (Inorganic Salt Starch Agar) for cultivation and characterization of *Streptomyces* species as per International *Streptomyces* Project. Gms/Lit : **36.50** **13.7 Lit/500G**	M359-100G M359-500G	100gm 500gm	1645 6780
ISP Medium No. 5 (Glycerol Asparagine Agar Base) See: Glycerol Asparagine Agar Base	M360-100G M360-500G	100gm 500gm	1685 6870

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
ISP Medium No. 6 (Peptone Yeast Extract Iron Agar) for use as per International Streptomyces Project. Gms/Lit : **37.58** **13.3 Lit/500G**	M361-100G M361-500G	100gm 500gm	1265 5160
ISP HiVeg™ Medium No. 6 (Peptone Yeast Extract Iron HiVeg™ Agar) for usage & grams per litre refer M361	MV361-100G ⊙ MV361-500G ⊙	100gm 500gm	1325 5410
ISP Medium No. 7 (Tyrosine Agar) for isolation and characterization of *Streptomyces* species as per International Streptomyces Project. Gms/Lit : **23.74** **21.06 Lit/500G**	M362-100G M362-500G	100gm 500gm	1305 5275
ITC Broth Base (TTC Broth Base) for selective enrichment and enumeration of *Yersinia enterocolitica*. Gms/Lit : **44.12** **11.33 Lit/500G**	M1220-500G	500gm	5955
***Tic Selective Supplement** ➤ No. of Vials : **12 vials** △	FD102-5VL	5vl	1500
***PC Selective Supplement** ➤ No. of Vials : **12 vials** △	FD103-5VL	5vl	905
ITC HiVeg™ Broth Base (TTC HiVeg™ Broth Base) for usage, grams per litre & supplement refer M1220	MV1220-500G ⊙	500gm	6255
IUT Medium Base for cultivation of *Mycobacterium tuberculosis*. Gms/Lit : **12.71 + 12 ml glycerol** ◀ **39.34 Lit/500G** Sterile Whole Egg Emulsion ◀	M247-100G M247-500G	100gm 500gm	1575 7225
Inactivator Broth (CASOB Medium) for neutralising and determining bactericidal activity of quaternary ammonium compounds Gms/Lit : **35.00** **14.29 Lit/500G**	M1706-500G	500gm	3305
Inactivator Broth, Modified (Twin Pack) for isolation and detection of microorganisms contaminating clean surfaces in environmentally controlled areas and accidentally contaminated raw material samples of pharmaceutical formulations. Gms/Lit : **35.00gms of Part A + 30 ml of Part B** **7.69 Lit/500G**	M1724-500G	500gm	3305
Indole Nitrate Medium (Tryptone Nitrate Medium) for identification of microorganisms from clinical and non-clinical samples on the basis of nitrate reduction and indole production. Gms/Lit : **25.00** **20 Lit/500G**	M364-100G M364-500G	100gm 500gm	930 3775
Indole Nitrate HiVeg™ Medium (Tryptone Nitrate HiVeg™ Medium) for usage & grams per litre refer M364	MV364-100G ⊙ MV364-500G ⊙	100gm 500gm	955 3955
Infusion Agar (Blood Agar Base) See: Blood Agar Base	M073-100G M073-500G MZ	100gm 500gm	850 3810
Infusion Agar, Granulated (Blood Agar Base, Granulated) See: Blood Agar Base	GM073-500G	500gm	4830

Product	Code	Packing	Price in ₹
Infusion Agar, HiVeg™ See: Blood Agar Base	MV073-100G ⊙ MV073-500G ⊙	100gm 500gm	1095 4405
Infusion HiCynth™ Agar See: Blood Agar Base	MCD073-100G MCD073-500G	100gm 500gm	1095 4405
⅄ **Inhibitory Mold Agar, Ulrich (Mold Inhibitory Agar, Ulrich)** for selective isolation of pathogenic fungi. Gms/Lit : **36.17** **13.82 Lit/500G**	M246-500G	500gm	5195
Inorganic Salt Medium (Modified Raggios Medium) for studying soil microorganisms such as *Rhizobium* species. Gms/Lit : **4.14** **120.77 Lit/500G**	M723-100G M723-500G	100gm 500gm	1195 4930
Inorganic Salt Starch Agar See: ISP Medium No. 4	M359-100G M359-500G	100gm 500gm	1645 6780
Inositol Brilliant Green Bile Agar (Plesiomonas Differential Agar) for selective isolation of *Plesiomonas shigelloides* and *Aeromonas* species from faeces and food stuffs. Gms/Lit : **52.03** **9.61 Lit/500G**	M574-500G	500gm	5480
Inositol Brilliant Green HiVeg™ Agar (Plesiomonas Differential HiVeg™ Agar) for usage & grams per litre refer M574	MV574-500G ⊙	500gm	5750
Inositol Gelatin Medium for the cultivation of *Plesiomonas shigelloides* from food samples in accordance with APHA. Gms/Lit : **140.05** **3.57 Lit/500G**	M1161-500G	500gm	5195
Iron Medium Base for presumptive confirmation of *Clostridium perfringens* from food in accordance with FDA BAM, 1998. Gms/Lit : **1.00** **500 Lit/500G** Ferrous Sulphate Solution ◀	M1871-500G	500gm	570
Iron Oxidizing Medium (Twin pack) for the isolation, cultivation and enrichment of *Thiobacillus ferroxidans*. Gms/Lit : **3.85 gms of Part A + 44.22 gms Part B** **10.40 Lit/500G** 10 N Sulphuric acid ◀	M615-100G M615-500G	100gm 500gm	1210 4820
Iron Sulphite Agar for detection of thermophilic anaerobic organisms causing sulphide spoilage in food. Gms/Lit : **26.00** **19.23 Lit/500G**	M868-100G M868-500G	100gm 500gm	1225 5025
Iron Sulphite Agar, Granulated for usage & grams per litre refer M868	GM868-500G	500gm	5780
Iron Sulphite HiVeg™ Agar for usage & grams per litre refer M868	MV868-100G ⊙ MV868-500G ⊙	100gm 500gm	1280 5275
Iron Sulphite HiCynth™ Agar for usage & grams per litre refer M868	MCD868-100G MCD868-500G	100gm 500gm	1280 5275

Product	Code	Packing	Price in ₹
Iron Sulphite Agar Modified for the enumeration of sulfite – reducing bacteria growing under anaerobic conditions. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213:2003 Gms/Lit : **42.00** **11.90 Lit/500G**	M1852I-500G	500gm	5385
Islam's Medium Base for Group B Streptococci for identification and cultivation of group B Streptococci from clinical specimens. Gms/Lit : **45.23** **11.05 Lit/500G**	M998-500G	500gm	5400
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4615
Isolation Medium for Iron Bacteria for the isolation of iron bacteria, especially those belonging to *Sphaerotilus - Leptothrix* group. Gms/Lit : **10.88** **45.96 Lit/500G**	M622-100G M622-500G	100gm 500gm	1195 4935

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Product	Code	Packing	Price in ₹
Jensen Seedling Agar for germinating seeds of leguminous plants while studying the nodulating ability of *Rhizobium* isolates. Gms/Lit : **16.70** **29.94 Lit/500G**	M718-100G M718-500G	100gm 500gm	1225 4945
Jensen's Broth, Granulated for detection and cultivation of nitrogen fixing bacteria. Gms/Lit : **24.10** **20.75 Lit/500G**	GM973-500G	500gm	5270
Jensen's Medium (Agar) for detection and cultivation of nitrogen fixing bacteria. Gms/Lit : **39.10** **12.79 Lit/500G**	M710-100G M710-500G	100gm 500gm	1150 4750

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Product	Code	Packing	Price in ₹
K Agar for isolation and cultivation of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU. Gms/Lit : **24.5** **20.41 Lit/500G**	M1752-500G	500gm	5345
K.R.A.N.E.P. Agar Base for selective enumeration of total Staphylococci from foodstuffs. Gms/Lit : **71.99** **1.39 Lit/100G**	M583-100G	100gm	5125
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials** △ **7 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
K.R.A.N.E.P. HiVeg™ Agar Base for usage, grams per litre & supplement refer M583	MV583-100G ⊙	100gm	5385
KF Streptococcal Agar Base for selective isolation and enumeration of faecal Streptococci in surface water by direct plating or by membrane filtration method. Gms/Lit : **76.40** **6.54 Lit/500G**	M248-100G M248-500G	100gm 500gm	1190 4745
***TTC Solution 1% (10 ml per vial)** No. of Vials : **7 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
#Bromo Cresol Purple (15 mg per vial) No. of Vials : **7 vials** △	FD093-5VL	5vl	750
KF Streptococcal HiVeg™ Agar Base for usage, grams per litre & supplement refer M248	MV248-500G ⊙	500gm	4990
KF Streptococcal HiCynth™ Agar Base for usage, grams per litre & supplement refer M248	MCD248-100G MCD248-500G	100gm 500gm	1225 4990
KF Streptococcal Broth Base for detection and enumeration of faecal Streptococci in water and examination of faeces and other materials. Gms/Lit : **57.05** **8.76 Lit/500G**	M249-100G M249-500G	100gm 500gm	1095 4390
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
KF Streptococcal HiVeg™ Broth Base for usage, grams per litre & supplement refer M249	MV249-500G ⊙	500gm	4615
KF Streptococcus Agar Base w/ BCP for detection and enumeration of faecal Streptococci. Gms/Lit : **76.41** **6.54 Lit/500G**	M1007-100G M1007-500G	100gm 500gm	1470 5900
***TTC Solution 1% (10 ml per vial)** No. of Vials : **7 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
KF Streptococcus Agar Base w/ BCP, Granulated for usage, grams per litre & supplement refer M1007	GM1007-500G	500gm	6770
KG Agar Base for promoting fast and free sporulation to distinguish between *Bacillus cereus* and *Bacillus thuringiensis*. Gms/Lit : **19.53** **25.60 Lit/500G**	M658-500G	500gm	5515
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **52 vials** △ **26 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PolyB Selective Supplement** No. of Vials : **52 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
KG HiVeg™ Agar Base for usage, grams per litre & supplement refer M658	MV658-500G ⊙	500gm	5780
Kanamycin Esculin Azide Agar for selective isolation and identification of group D Streptococci in foodstuffs. Gms/Lit : **44.67** **2.24 Lit/100G**	M510-100G	100gm	4160
Kanamycin Esculin Azide HiVeg™ Agar for usage & grams per litre refer M510 Gms/Lit : **44.67** **2.24 Lit/100G**	MV510-100G ⊙	100gm	4365

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C. ** Store at (-20°C)

△ Approx. number of vials required per 500gm of powder / granulated medium.

⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Kanamycin Esculin Azide Agar Base for selective isolation and identification of group D Streptococci in foodstuffs. Gms/Lit : **42.64** **2.35 Lit/100G**	M510A-100G	100gm	4160
***KS Selective Supplement** No. of Vials : **24 vials** △	FD146-5VL	5vl	1535
Kanamycin Esculin Azide HiVeg™ Agar Base for usage, grams per litre & supplement refer M510A	MV510A-100G ⊙	100gm	4365
Kanamycin Esculin Azide Broth for selective isolation and identification of group D Streptococci in foodstuffs. Gms/Lit : **32.67** **3.06 Lit/100G**	M776-100G	100gm	3920
Kanamycin Esculin Azide HiVeg™ Broth for usage & grams per litre refer M776	MV776-100G ⊙	100gm	4110
Kanamycin Esculin Azide Broth Base for selective isolation and identification of group D Streptococci in foodstuffs. Gms/Lit : **32.64** **3.06 Lit/100G**	M776A-100G	100gm	3920
***KS Selective Supplement** No. of Vials : **31 vials** △	FD146-5VL	5vl	1535
Kanamycin Esculin Azide HiVeg™ Broth Base for usage, grams per litre & supplement refer M776A	MV776A-100G ⊙	100gm	4110
Kapers Medium for enumeration and identification of Aeromonas hydrophila from food samples in accordance with APHA. Gms/Lit : **37.92** **13.44 Lit/500G**	M1169-100G M1169-500G M1169-2.5KG M1169-5KG	100gm 500gm 2.5kg 5kg	1090 5185 On Request On Request
Karmali Campylobacter Agar Base for selective isolation and cultivation of thermotolerant *Campylobacter* species from food and animal feeds. Gms/Lit : **45.00** **11.11 Lit/500G** Hemin Solution (5ml) - 16 mg/5ml	M1222-500G	500gm	5025
***Karmali Selective Supplement** No. of Vials : **23 vials** △	FD078-5VL FD078-5X5VL	5vl 5x5vl	1740 3630
or			
***Karmali Selective Supplement w/ Hemin** No. of Vials : **23 vials** △	FD132-5VL FD132-5X5VL	5vl 5x5vl	1670 4670
Kauffman Mueller's Tetrathionate Broth Base recommended as selective enrichment medium for isolation of *Shigella* species from food samples. It is recommended by BIS committee under the specifications IS:5887 (Part 7)-1999, Reaffirmed 2005. Gms/Lit : **132.5** **3.77 Lit/500G** Iodine solution - 20ml 0.1% Brilliant Green Solution - 10ml	M876S-500G	500gm	3700
Kenknight & Munaier's Medium for isolating *Actinomyces* species from soil samples. Gms/Lit : **16.40** **30.49 Lit/500G**	M695-500G	500gm	5245

Product	Code	Packing	Price in ₹
***Kimmig Fungi Agar Base** for cultivation, isolation and identification of fungi. Gms/Lit : **50.40** **9.92 Lit/500G**	M1232-500G	500gm	5930
***Kimmig Selective Supplement (Twin Pack)** No. of Vials : **20 vials** △	FD111-5VL	5vl	1965
***George Kimmig Selective Supplement** No. of Vials : **20 vials** △	FD112-5VL	5vl	1410
***Kimmig Fungi Agar Base, Granulated** for usage, grams per litre & supplement refer M1232	GM1232-500G	500gm	6830
***Kimmig Fungi HiVeg™ Agar Base** for usage, grams per litre & supplement refer M1232	MV1232-500G ⊙	500gm	6235
Kim and Rhee (KR) Agar recommended as a selective medium for the isolation of Cronobacter species from food samples Gms/Lit : **39.53** **12.6 Lit/500G**	M2091-500G	500gm	5645
King's Medium A Base for the non selective isolation, cultivation and pigment production of *Pseudomonas* species. Gms/Lit : **46.64** **10.72 Lit/500G** Glycerol - 10ml/lit	M1543-500G	500gm	4485
King's Medium A Base, Granulated for usage & grams per litre refer M1543	GM1543-500G	500gm	5160
King's Medium B Base for the non selective isolation, cultivation and pigment production of *Pseudomonas* species. Gms/Lit : **42.23** **11.84 Lit/500G** Glycerol - 15ml/lit	M1544-500G	500gm	4485
King's Medium B Base, Granulated for usage & grams per litre refer M1544	GM1544-500G	500gm	5160
King's Medium B Base w/ 1.5% Agar for non-selective isolation, cultivation and pigment production of *Pseudomonas* species in accordance with FDA BAM, 1998. Gms/Lit : **38.00** **13.16 Lit/500G** Glycerol - 10ml/lit	M1544F-500G	500gm	5020
King's OF Medium Base for studying oxidation-fermentation of carbohydrates by *Campylobacter* species. Gms/Lit : **0.50** **1000 Lit/500G**	M1235-100G M1235-500G	100gm 500gm	1055 4385
Kings OF Medium Base, HiVeg™ for usage & grams per litre refer M1235	MV1235-100G ⊙ MV1235-500G ⊙	100gm 500gm	1110 4610
Kirchner Medium Base, Modified for cultivation of *Mycobacterium tuberculosis* from clinical samples. Gms/Lit : **15.10 +** **16.77 Lit/500G** **200 ml glycerol** Penicillin - 100IU/9ml	M161-500G	500gm	4930
****Horse Serum** No. of Vials : **3.3 litres** △	RM1239-100ML	100ml	4615

** Store at (-20°C) ◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Kligler Iron Agar for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production. Gms/Lit : **57.52** **8.69 Lit/500G**	M078-100G M078-500G	100gm 500gm	930 3780
Kligler Iron Agar, Granulated for usage & grams per litre refer M078	GM078-500G	500gm	4350
Kligler Iron HiVeg™ Agar for usage & grams per litre refer M078	MV078-100G ⊙ MV078-500G ⊙	100gm 500gm	955 3965
Kligler Iron HiCynth™ Agar for usage & grams per litre refer M078	MCD078-100G MCD078-500G	100gm 500gm	955 3965
Kligler Iron Agar, Modified for identification of *Yersinia enterocolitica*. Also used for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production. Gms/Lit : **57.41** **8.71 Lit/500G**	M078A-500G	500gm	4270
Kligler Iron Agar for identification of *Pseudomonas species*. Also used for differential identification of Gram-negative enteric bacilli. The composition and performance criteria of this medium are as per the specifications laid down in ISO 13720:2010. Gms/Lit : **57.70** **8.67 Lit/500G**	M078I-500G	500gm	4270
Kohn Two Tube Medium No.2 for identification of *Enterobacteriaceae* on the basis of sucrose and salicin fermentation, motility, hydrogen sulphide and indole production. Gms/Lit : **48.13** **2.08 Lit/100G**	M802-100G	100gm	7640
Kohn Two Tube HiVeg™ Medium No.2 for usage & grams per litre refer M802	MV802-100G ⊙	100gm	8025
Koser Citrate Medium to differentiate *Escherichia coli* and *Enterobacter aerogenes* on the basis of citrate utilization from clinical and non-clinical samples. Gms/Lit : **5.70** **87.72 Lit/500G**	M069-100G M069-500G	100gm 500gm	945 4075
Kracke Blood Culture Medium for isolation and maintenance of organisms from blood. Gms/Lit : **75.00** **1.33 Lit/100G**	M171-100G	100gm	1955
Kracke Blood Culture HiVeg™ Medium for usage & grams per litre refer M171	MV171-100G ⊙	100gm	2045
Kundrat Agar for the routine qualitative detection of residues from antibiotics and other chemotherapeutic agents in animal-derived food. Gms/Lit : **40.41** **12.37 Lit/500G**	M1360-500G	500gm	5195
Kundrat Agar, Modified for the qualitative detection of residues of antibiotics and other chemotherapeutic agents in animal derived food. Gms/Lit : **40.52** **12.34 Lit/500G**	M1360A-500G	500gm	5320
Kundrat Agar, Modified, Granulated for usage & grams per litre refer M1360A	GM1360A-500G	500gm	6115

Product	Code	Packing	Price in ₹
Kupferberg Trichomonas Broth Base (Trichomonas Broth Base, Kupferberg) for selective isolation and cultivation of *Trichomonas* species. Gms/Lit : **23.50** **21.28 Lit/500G** Sterile bovine or human serum - 50ml/lit ◀	M305-500G	500gm	5345
***SP Selective Supplement - I** No. of Vials : **43 vials** △	FD099-5VL	5vl	1745
Kupferberg Trichomonas HiVeg™ Broth Base for usage, grams per litre & supplement refer M305	MV305-500G ⊙	500gm	5605
L Broth (Liver Broth) for cultivation of anaerobic microorganisms. Gms/Lit : **64.00** **7.81 Lit/500G** Sterile 2% agar ◀	M928-500G	500gm	9165
L Broth, Modified (Liver Broth, Modified) used as a presumptive test and for the enrichment of *Clostridia* and other anaerobes from meat, foodstuffs, clinical and non-clinical materials. Gms/Lit : **62.00** **8.06 Lit/500G** Sterile paraffin ◀	M1312-500G	500gm	4515
L.D. Agar for cultivation and identification of fastidious anaerobic bacteria. Gms/Lit : **33.22** **15.05 Lit/500G**	M742-100G M742-500G	100gm 500gm	2300 9210
L.D. HiVeg™ Agar for usage & grams per litre refer M742	MV742-100G ⊙ MV742-500G ⊙	100gm 500gm	2420 9670
L.D. Egg Yolk Agar Base for detecting lecithinase activity of anaerobic microorganisms. Gms/Lit : **40.23** **12.43 Lit/500G**	M744-100G M744-500G	100gm 500gm	2650 10575
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **25 vials** △ **13 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
LI Agar (Liver Infusion Agar) for cultivation of *Brucella* and other pathogenic anaerobic bacteria. Gms/Lit : **55.00** **9.09 Lit/500G**	M374-100G M374-500G	100gm 500gm	1120 4535
LI Agar, HiVeg™ (Liver Infusion Agar, HiVeg™) for usage & grams per litre refer M374	MV374-500G ⊙	500gm	4750
LI Broth (Liver Infusion Broth) for cultivation of *Brucella* and other anaerobic organisms from clinical and non-clinical samples. Gms/Lit : **35.00** **14.29 Lit/500G**	M153-100G M153-500G	100gm 500gm	1075 4250
LI Broth, HiVeg™ (Liver Infusion Broth, HiVeg™) for usage & grams per litre refer M153	MV153-500G ⊙	500gm	4465

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
LM Agar (Liver Meat Agar) for cultivation of fastidious anaerobes from clinical and non-clinical samples. Gms/Lit : **34.20** **14.62 Lit/500G**	M1001-500G	500gm	4905
LM Agar, Granulated (Liver Meat Agar, Granulated) for usage & grams per litre refer M1001	GM1001-500G	500gm	5645
LM Agar, Modified (Liver Meat Agar, Modified) for cultivation of fastidious anaerobic microorganisms. Gms/Lit : **32.5** **15.38 Lit/500G**	M1934-500G	500gm	4915
LM Glucose Cysteine Broth (Liver Meat Glucose Cysteine Broth) for cultivation of fastidious anaerobes. Gms/Lit : **32.00** **15.63 Lit/500G**	M1322-500G	500gm	5055
LM Infusion Agar (Liver Meat Infusion Agar) for the enumeration of sulphite reducing Clostridia and *Clostridium perfringens* in water and milk. Gms/Lit : **34.87** **14.34 Lit/500G**	M1206-500G	500gm	5160
LM Infusion HiVeg™ Agar (Liver Meat Infusion HiVeg™ Agar) for usage & grams per litre refer M1206	MV1206-500G ⊙	500gm	5410
L.mono Blood Agar Base for the specific isolation and cultivation of *Listeria* species from food and environmental samples. Gms/Lit : **50.00** **10 Lit/500G**	M1895-500G	500gm	5075
***CP Selective Supplement** No. of Vials : **10 vials** △	FD305-5VL	5vl	1590
L. mono Confirmatory Agar Base for the selective and differential isolation of *Listeria monocytogenes* from clinical and food specimens. Gms/Lit : **77.10** **6.49 Lit/500G**	M1552-1KT M1552-100G M1552-500G	1kit • 100gm 500gm	7750 2385 9540
***OA Selective Supplement** No. of Vials : **14 vials** △	FD212A-5VL	5vl	2710
****LM Enrichment Supplement II** No. of Vials : **13 vials** △	FD227-5VL	5vl	4510
L. mono Confirmatory HiVeg™ Agar Base for usage, grams per litre & supplement refer M1552	MV1552-1KT ⊙ MV1552-100G ⊙ MV1552-500G ⊙	1kit • 100gm 500gm	8130 2500 10010
#L.mono Selective Agar Base (LM Selective Agar Base) for presumptive enumeration of Listeria sp. Using membrane filtration technique. Gms/Lit : **60.42** **8.27 Lit/500G**	M1994-500G	500gm	10250
***LM Selective Supplement** No. of Vials : **9 vials** △	FD330-5VL	5vl	2380
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △ **5 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360

Product	Code	Packing	Price in ₹
LPM Agar Base for isolation and cultivation of *Listeria monocytogenes* from food and dairy products. Gms/Lit : **50.50** **1.98 Lit/100G**	M1228-100G	100gm	3730
***MX Selective Supplement** No. of Vials : **10 vials** △	FD151-5VL	5vl	1620
LPM HiVeg™ Agar Base for usage, grams per litre & supplement refer M1228	MV1228-100G ⊙	100gm	3925
LV Agar (Liver Veal Agar) for cultivation of fastidious anaerobic organisms. Gms/Lit : **97.00** **5.15 Lit/500G**	M176-500G	500gm	4435
LV Agar Base, Modified (Liver-Veal-Agar Base, Modified) for isolation of *Clostridium botulinum* in accordance with FDA BAM, 1998. Gms/Lit : **97.00** **5.15 Lit/500G**	M1872-500G	500gm	4890
***Egg yolk emulsion, 50%** No. of Vials : **5 vials** △	FD045F-100MLX5VL	100mlx5vl	2920
Lachica's Medium Base for isolation and cultivation of *Aeromonas hydrophila* from food stored under different temperature conditions. Gms/Lit : **43.00** **2.33 Lit/100G**	M1244-100G	100gm	4965
***Lachica's Supplement** No. of Vials : **12 vials** △	FD209-1VL	1vl	760
Lactalbumin Hydrolysate rich in essential amino acids, used to supplement microbial culture media for cultivation of *Lactobacilli*.	RM012-500G	500gm	5600
HiVeg™ Hydrolysate No. 4 for usage refer RM012	RM012V-500G ⊙	500gm	6050
Lactalbumin Hydrolysate, Certified for usage refer RM012	CR012-500G	500gm	13215
***Lactic Acid Bacteria Selective Agar Base** for selective isolation of lactic acid bacteria encountered in beer and brewing processes. Gms/Lit : **77.16** **1.3 Lit/100G**	M1072-100G	100gm	2855
***Lactic Supplement** No. of Vials : **2 vials/100gm**	FD055-5VL	5vl	1285
Lactic Acid Bacteria Selective Broth Base (Raka Ray No. 3 Broth Base) for selective isolation of lactic acid bacteria encountered in beer and the brewing process. Gms/Lit : **58.90** **1.7 Lit/100G**	M1384-100G	100gm	4485
***Lactic Supplement** No. of Vials : **4 vials/100gm** Polysorbate 80 - 10ml/lit ◀	FD055-5VL	5vl	1285
Lactic Agar for enumeration and identification of lactic Streptococci and Lactobacilli by pour plate method. Gms/Lit : **63.50** **1.57 Lit/100G**	M599-100G	100gm	1835
Lactic HiVeg™ Agar for usage & grams per litre refer M599	MV599-100G ⊙	100gm	1940

• Each kit contains pack of 1 lit. Medium + required supplements ◀ To be added but not provided. * On receipt store between 2 - 8°C.
** Store at (-20°C) # On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Lactic Bacteria Differential Agar for differentiation of homofermentative and heterofermentative lactic acid bacteria. Gms/Lit : **35.56** **14.06 Lit/500G** Polysorbate 80 - 1gm/Lit	M1087-500G	500gm	5040
Lactic Bacteria Differential HiVeg™ Agar for usage & grams per litre refer M1087	MV1087-500G ⊙ HiVeg	500gm	5290
Lactic Bacteria Differential Broth for differentiation of homofermentative and heterofermentative lactic acid bacteria. Gms/Lit : **20.55** **24.33 Lit/500G** Polysorbate 80 - 1gm/Lit	M1086-500G	500gm	4725
Lactic Bacteria Differential HiVeg™ Broth for usage & grams per litre refer M1086	MV1086-500G ⊙ HiVeg	500gm	4965
Lactic Phage Broth for enumeration of bacteriophages active against starter cultures employed in cheese manufacturing. Gms/Lit : **35.00** **14.29 Lit/500G**	M968-500G	500gm	4875
Lactic Streak Agar See: Reddy's Differential Agar, Modified.	M926-500G	500gm	5545
Lactic Streak HiVeg™ Agar (Twin Pack) See: Reddy's Differential HiVeg™ Agar, Modified.	MV926-500G ⊙ HiVeg	500gm	5815
Lactobacilli Agar, AOAC for carrying the stock cultures used in the microbioloigical assays of the B vitamins. Gms/Lit : **48.00** **2.08 Lit/100G**	M366-100G	100gm	2380
Lactobacilli Broth See: Elliker Broth	M368-500G	500gm	4565
Lactobacilli HiVeg™ Broth See: Elliker Broth	MV368-500G ⊙ HiVeg	500gm	4800
Lactobacilli Broth, AOAC for preparation of inocula of test bacteria used in microbiological assays of B vitamins. Gms/Lit : **38.00** **13.16 Lit/500G**	M367-500G	500gm	5100
***Lactobacilli Heteroferm Screen Agar** See: MRS Agar, Modified	M1163-500G	500gm	5615
***Lactobacilli Heteroferm Screen HiVeg™ Agar** See: MRS Agar, Modified	MV1163-500G ⊙ HiVeg	500gm	5910
Lactobacillus Bulgaricus Agar Base with acetate buffer for isolation and identification of *Lactobacillus bulgaricus* from clinical and non-clinical samples Gms/Lit : **70.00** **7.14 Lit/500G** Acetate buffer - 80ml/lit	M927-500G	500gm	5495
Lactobacillus Bulgaricus HiVeg™ Agar Base for usage & grams per litre refer M927	MV927-500G ⊙ HiVeg	500gm	5765
***Lactobacillus Heteroferm Screen Broth** See: MRS Broth, Modified	M1164-500G	500gm	5120

Product	Code	Packing	Price in ₹
***Lactobacillus Heteroferm Screen HiVeg™ Broth** See: MRS Broth, Modified	MV1164-500G ⊙ HiVeg	500gm	5385
Lactobacillus Leichmannii Maintenance Medium See: B12 Culture Agar.	M035-100G	100gm	2065
***Lactobacillus MRS Agar (MRS Agar)** for isolation and cultivation of Lactobacilli. Gms/Lit : **67.15** **7.45 Lit/500G**	M641-100G M641-500G MZ	100gm 500gm	960 4540
***Lactobacillus MRS Agar, Granulated (MRS Agar, Granulated)** for usage & grams per litre refer M641	GM641-100G GM641-500G Granulated MZ	100gm 500gm	1160 5220
***Lactobacillus MRS HiVeg™ Agar (MRS HiVeg™ Agar)** for usage & grams per litre refer M641	MV641-100G ⊙ MV641-500G ⊙ HiVeg	100gm 500gm	1110 4780
***Lactobacillus MRS Agar (MRS Agar)** for the isolation and enumeration of lactic acid bacteria from meat and meat products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 13721:1995. Gms/Lit : **65.13** **7.68 Lit/500G**	M641I-500G	500gm	4235
***Lactobacillus MRS Agar (MRS agar), Granulated** for usage & grams per litre refer M641I	GM641I-500G Granulated	500gm	5375
***Lactobacillus MRS Broth, Granulated (MRS Broth, Granulated)** for cultivation of all Lactobacilli. Gms/Lit : **55.15** **9.07 Lit/500G**	GM369-500G MZ Granulated	500gm	5120
***Lactobacillus MRS HiVeg™ Broth (MRS HiVeg™ Broth)** for usage & grams per litre refer GM369	MV369-100G ⊙ MV369-500G ⊙ HiVeg	100gm 500gm	1095 4685
***Lactobacillus Selection Agar Base** for isolation and enumeration of Lactobacilli from food. Gms/Lit : **84.73** **5.9 Lit/500G** Glacial acetate acid - 1.32 ml/lit	M1180-500G	500gm	5525
***Lactobacillus Selection HiVeg™ Agar Base** for usage & grams per litre refer M1180	MV1180-500G ⊙ HiVeg	500gm	5805
***Lactobacillus Selection Bile Agar Base (LBS Bile Agar Base)** for the selective isolation, cultivation and enumeration of Lactobacilli. Gms/Lit : **86.23** **5.8 Lit/500G** Glacial acetate acid - 1.32 ml/lit	M1165-500G	500gm	5590
***Lactobacillus Selection Broth Base** for the selective isolation, cultivation and enumeration of Lactobacilli from food. Gms/Lit : **69.73** **7.17 Lit/500G** Glacial acetate acid - 1.32 ml/lit	M1166-500G	500gm	4935
***Lactobacillus Selection HiVeg™ Broth Base** for usage & grams per litre refer M1166	MV1166-500G ⊙ HiVeg	500gm	5190

* On receipt store between 2 - 8°C. To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Lactobacillus Streptococcus Differential Medium Base for differentiation of *Lactobacilli* and *Streptococci* on the basis of colonial morphology, TTC reduction and casein reaction. Gms/Lit : **65.30** **7.66 Lit/500G**	M582-500G	500gm	5465
***TTC Solution 1% (10 ml per vial)** No. of Vials : **8 vials** △ 10% w/v solution of antibiotic free skim milk powder - 100 ml/lit ◀	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Lactobacillus Streptococcus Differential HiVeg™ Medium Base for usage, grams per litre & supplement refer M582	MV582-500G ⊙	500gm	5745
Lactose Blue Agar See: B.T.B. Lactose Agar, Modified	M1081-500G	500gm	5385
Lactose Blue HiVeg™ Agar See: B.T.B. Lactose Agar, Modified	MV1081-500G ⊙	500gm	5665
Lactose Blue HiCynth™ Agar See: B.T.B. Lactose Agar, Modified	MCD1081-500G	500gm	5665
Lactose Broth for the detection of Enterobacteriaceae particularly coliform and *Salmonella* species from water, food, dairy products and clinical samples as per Standard Methods of APHA and FDA BAM. Gms/Lit : **13.00** **38.46 Lit/500G**	M1003-100G M1003-500G	100gm 500gm	645 2890
Lactose Broth, Granulated for usage & grams per litre refer M1003	GM1003-500G	500gm	3365
Lactose HiVeg™ Broth for usage & grams per litre refer M1003	MV1003-100G ⊙ MV1003-500G ⊙	100gm 500gm	665 3080
Lactose Broth for the detection of coliform bacteria in water, food, dairy products. It is recommended by BIS committee under the specifications IS: 5401(Part 1)-2012 & ISO 4832:2006. Gms/Lit : **13.00** **38.46 Lit/500G** Bromocresol purple solution - 3 ml/lit ◀	M1003S-100G M1003S-500G	100gm 500gm	770 3085
Lactose Monohydrate Broth (Broth Medium D) (Fluid Lactose Medium) See: Broth Medium D	MAP1003-100G MAP1003-500G	100gm 500gm	665 2965
Lactose Gelatin Medium for detection of *Clostridium* species from food samples. Gms/Lit : **135.00** **3.7 Lit/500G**	M628-500G	500gm	4780
Lactose Gelatin Medium, Modified for detection and presumptive identification of *Clostridium perfringens* from food in accordance with AOAC. Gms/Lit : **160.05** **3.12 Lit/500G**	M987-500G	500gm	4780
Lactose Gelatin Medium, Modified for detection and enumeration of *Clostridium perfringens* from food samples. The composition and performance criteria are in accordance with ISO 7937:2004. Gms/Lit : **155** **3.22 Lit/500G**	M987I-500G	500gm	4780

Product	Code	Packing	Price in ₹
***Lactose Lecithin Agar** for isolation and differentiation of histotoxic Clostridia from clinical specimens. Gms/Lit : **58.48** **8.55 Lit/500G**	M1047-500G	500gm	5375
Lactose monohydrate, Sterile (γ irradiated sterile powder) for details refer chemical section.	RM565G-500G RM565G-5KG RM565G-50KG	500gm 5kg 50kg	☛ On Request On Request
Lactose monohydrate, Sterile Powder (γ irradiated, Triple Pack) suitable for use in media fill trials.	RM565GT-5KG	5kg	On Request
Lactose Peptone Broth for detection of coliform organisms in water. Gms/Lit : **35.02** **14.28 Lit/500G**	M1389-500G	500gm	4235
Lactose Peptone Water for lactose fermentation studies. Gms/Lit : **25.04** **19.97 Lit/500G**	M1527-500G	500gm	4245
Lactose Sulphite Broth Base for detection and enumeration of *Clostridium perfringens* in pharmaceutical products. Gms/Lit : **20.30** **24.63 Lit/500G** 1.2% sodium metabisulphate - 0.5 ml/tube 1% ferric ammonium citrate - 0.5 ml/tube ◀	M1287-500G	500gm	3910
Lactose Monohydrate Sulphite Medium (Medium R) for detection and enumeration of *Clostridium perfringens* in pharamceutical products, in accordance with EP/BP. Gms/Lit : **19.80** **25.25 Lit/500G** 1.2% sodium metabisulphate - 0.5 ml/tube 1% ferric ammonium citrate - 0.5 ml/tube ◀	MAP1287-500G	500gm	3910
Lauryl Sulphate Broth (Lauryl Tryptose Broth) for detection and enumeration of coliform bacteria in water, wastewater, dairy products and other food samples. Gms/Lit : **35.60** **14.04 Lit/500G**	M080-100G M080-500G M080-1KG M080-2.5KG	100gm 500gm 1kg 2.5kg	755 3430 6505 On Request
Lauryl Sulphate Broth, Granulated (Lauryl Tryptose Broth, Granulated) for usage & grams per litre refer M080	GM080-500G	500gm	4020
Lauryl Sulphate HiVeg™ Broth for usage & grams per litre refer M080	MV080-100G ⊙ MV080-500G ⊙	100gm 500gm	925 3675
Lauryl Sulphate HiCynth™ Broth for usage & grams per litre refer M080	MCD080-100G MCD080-500G	100gm 500gm	925 3675
Lauryl Tryptose Mannitol Broth w/ Tryptophan a single tube medium used for confirmation of *Escherichia coli* in drinking water. Gms/Lit : **35.80** **13.97 Lit/500G**	M1070-500G	500gm	4935
Lead Acetate Agar for detection of hydrogen sulphide producing enteric bacteria. Gms/Lit : **36.28** **13.78 Lit/500G**	M180-500G	500gm	5025

Product	Code	Packing	Price in ₹
***Lecithin Agar** for detection of bacterial contamination of surfaces in unprotected and protected areas. Gms/Lit : **53.20** **9.4 Lit/500G**	M1325-500G	500gm	5265
***Lecithin HiVeg™ Agar** for usage & grams per litre refer M1325	MV1325-500G ⊙	500gm	5540
***Lecithin Diluent Broth** used as a diluent for cosmetic samples. Gms/Lit : **28.00** **17.86 Lit/500G**	M1319-500G	500gm	5485
Lee's Agar for differential enumeration of yoghurt starter bacteria (*Lactobacillus bulgaricus*, *Streptococcus* thermophilus). Gms/Lit : **51.52** **9.7 Lit/500G**	M602-500G	500gm	5025
Lee's HiVeg™ Agar for usage & grams per litre refer M602	MV602-500G ⊙	500gm	5275
***Lee's Multidifferential Agar** used in the brewing industry for the cultivation and identification of brewing bacteria including fastidious type. Gms/Lit : **84.63** **5.91 Lit/500G**	M1333-500G	500gm	5960
***Lee's Multidifferential HiVeg™ Agar** for usage & grams per litre refer M1333	MV1333-500G ⊙	500gm	6270
Leeds Acinetobacter Agar Base for isolation of *Acinetobacter* species and for selection of MDR (Multi Drug Resistant) *Acinetobacter* with the addition of MDR selective supplement from hospital environment. Gms/Lit : **53.42** **9.35 Lit/500G**	M1839-100G M1839-500G	100gm 500gm	1660 6635
***AC Selective Supplement** No. of Vials : **10 vials** △	FD271-5VL	5vl	2100
***VCC Selective Supplement** No. of Vials : **10 vials** △	FD335-5VL	5vl	2170
Legionella Agar Base with addition of supplements it is used for cultivation of *Legionella* species. Gms/Lit : **37.00** **2.7 Lit/100G**	M809-100G	100gm	5665
***Legi Growth Supplement (Twin Pack) (Part A & B)** No. of Vials : **6 vials/100gm**	FD016A-5VL	5vl	1085
***VCAT Selective Supplement** No. of Vials : **6 vials/100gm**	FD017-5VL	5vl	1270
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **6 vials/100gm**	FD041A-5VL	5vl	1230
Legionella Agar Base with addition of supplements it is used for cultivation of *Legionella* species. Gms/Lit : **25.00** **20 Lit/500G**	M809A-500G MZ	500gm	4005
***BCYE Growth Supplement** No. of Vials : **40 vials** △	FD142-5VL	5vl	1945
OR			
***BCYE Growth Supplement** No. of Vials : **200 vials** △	FD142X-5VL FD142X-5X5VL	5vl 5x5vl	380 1815
***GVPC Selective Supplement** No. of Vials : **40 vials** △	FD143-5VL FD143-5X5VL	5vl 5x5vl	1405 4205
***BMPA Selective Supplement** ◀ No. of Vials : **40 vials** △	FD144-5VL FD144-5X5VL	5vl 5x5vl	1500 4500
***Legi Growth Supplement w/o L-Cysteine** No. of Vials : **40 vials** △	FD206-5VL FD206-5X5VL	5vl 5x5vl	1745 4605
***GVPN Selective Supplement** No. of Vials : **40 vials** △	FD242-5VL	5vl	1670
Legionella Agar Base w/o Charcoal with the addition of charcoal supplement is used for the cultivation of *Legionella* species. Gms/Lit : **25.00** **20 Lit/500G**	M1845-500G	500gm	3500
***BCYE Growth Supplement** No. of Vials : **40 vials** △	FD142-5VL	5vl	1945
OR			
***BCYE Growth Supplement** No. of Vials : **200 vials** △	FD142X-5VL FD142X-5X5VL	5vl 5x5vl	380 1815
#Sterile Charcoal Supplement No. of Vials : **40 vials** △	FD280-5VL FD280-5X5VL	5vl 5x5vl	815 1780
***BMPA Selective Supplement** ➤ No. of Vials : **40 vials** △	FD144-5VL FD144-5X5VL	5vl 5x5vl	1500 4500
***GVPC Selective Supplement** ➤ No. of Vials : **40 vials** △	FD143-5VL FD143-5X5VL	5vl 5x5vl	1405 4205
***GVPN Selective Supplement** ➤ No. of Vials : **40 vials** △	FD242-5VL	5vl	1670
***Legi Growth Supplement w/o L-Cysteine** ➤ No. of Vials : **40 vials** △	FD206-5VL FD206-5X5VL	5vl 5x5vl	1745 4605
Legionella Enrichment Broth Base with addition of supplements it is used for cultivation of *Legionella* species. Gms/Lit : **27.50** **3.64 Lit/100G**	M1399-100G	100gm	5260
***Legi Growth Supplement (Twin Pack) (Part A & B)** No. of Vials : **8 vl/100gm**	FD016A-5VL	5vl	1085
Leifson Agar for isolation of *Salmonella* and *Shigella* species from clinical and non-clinical samples. Gms/Lit : **47.42** **10.54 Lit/500G**	M1380-500G	500gm	5275
Leifson Agar, Granulated for usage & grams per litre refer M1380	GM1380-500G	500gm	6075
Leifson HiVeg™ Agar for usage & grams per litre refer M1380	MV1380-500G ⊙	500gm	5555

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Leifson's Deoxycholate Agar, Modified for selective isolation and differentiation of *Salmonella* and *Shigella* species. Gms/Lit : **48.52** **10.31 Lit/500G**	M1138-500G	500gm	3765
Leifson's Deoxycholate HiVeg™ Agar, Modified for usage & grams per litre refer M1138	MV1138-500G ⊙ HiVeg	500gm	3940
Leptospira Medium Base for cultivation and maintenance of *Leptospira* species. Gms/Lit : **2.56** **196.08 Lit/500G**	M1009-100G M1009-500G MZ	100gm 500gm	1170 4800
***MV Enrichment Supplement** No. of Vials : **980 vials** △	FD066-5VL	5vl	2205
Leptospira Medium Base, Fletcher See: Fletcher *Leptospira* Medium Base	M239-100G M239-500G	100gm 500gm	1210 5290
Leptospira HiVeg™ Medium Base, Fletcher See: Fletcher *Leptospira* Medium Base	MV239-100G ⊙ MV239-500G ⊙ HiVeg	100gm 500gm	1270 5560
Leptospira Medium Base, Korthof, Modified for cultivation and maintenance of *Leptospira* species. Gms/Lit : **3.42** **146.2 Lit/500G** Blood serum Sterile haemoglobin solution ◀	M457-100G M457-500G	100gm 500gm	1210 5245
Leptospira HiVeg™ Medium Base, Korthof, Modified for usage & grams per litre refer M457	MV457-100G ⊙ MV457-500G ⊙ HiVeg	100gm 500gm	1270 5495
Letheen Agar to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. Gms/Lit : **32.00** **15.63 Lit/500G**	M414-500G	500gm	5955
Letheen HiVeg™ Agar for usage & grams per litre refer M414	MV414-500G ⊙ HiVeg	500gm	6255
Letheen Agar, Modified (Modified Letheen Agar) for screening cosmetic products for microbial contamination. Gms/Lit : **54.10** **9.24 Lit/500G**	M946-500G	500gm	6070
Letheen Agar, Modified, Granulated (Modified Letheen Agar, Granulated) for usage & grams per litre refer M946	GM946-500G Granulated	500gm	6975
Letheen HiVeg™ Agar, Modified (Modified Letheen HiVeg™ Agar) for usage & grams per litre refer M946	MV946-500G ⊙ HiVeg	500gm	6370
Letheen Agar I Modified recommended to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. Gms/Lit : **59.10** **8.46 Lit/500G**	M1834-500G	500gm	6000
Letheen Agar w/ Triton X-100 for screening cosmetic products for microbial contamination. Gms/Lit : **41.70** **11.99 Lit/500G**	M1642-500G	500gm	7510

Product	Code	Packing	Price in ₹
Letheen Broth, AOAC for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. Gms/Lit : **25.70** **19.46 Lit/500G**	M165-500G	500gm	5670
Letheen HiVeg™ Broth, AOAC for usage & grams per litre refer M165	MV165-500G ⊙ HiVeg	500gm	5950
Letheen Broth for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* in accordance with USP. Gms/Lit : **25.70** **19.46 Lit/500G**	MU165-500G	500gm	6090
Letheen Broth, Modified (Modified Letheen Broth) for screening cosmetic products for microbial contamination Gms/Lit : **42.80** **11.68 Lit/500G**	M976-500G	500gm	5565
Letheen Broth, Modified, Granulated (Modified Letheen Broth, Granulated) for usage & grams per litre refer M976	GM976-500G Granulated	500gm	6520
Letheen HiVeg™ Broth, Modified (Modified Letheen HiVeg™ Broth) for usage & grams per litre refer M976	MV976-500G ⊙ HiVeg	500gm	5950
Letheen Broth I Modified for screening cosmetic products for microbial contamination. Gms/Lit : **42.8** **11.68 Lit/500G**	M1933-500G	500gm	5720
Letheen Broth w/ Triton X-100 for screening cosmetic products for microbial contamination. Gms/Lit : **26.70** **18.73 Lit/500G**	M1459-500G	500gm	6090
Levine Eosin - Methylene Blue Agar Medium for isolation, enumeration and differentiation of members of *Enterobacteriaceae* in accordance with USP/IP. Gms/Lit : **37.46** **13.35 Lit/500G**	MAP022-100G MAP022-500G	100gm 500gm	1010 4165
Levinthal's Medium Base with the addition of blood it is recommended for cultivation of *Haemophilus* species. Gms/Lit : **45.00** **11.11 Lit/500G**	M472-500G	500gm	5145
Levinthal's HiVeg™ Medium Base for usage & grams per litre refer M472	MV472-500G ⊙ HiVeg	500gm	5400
Limabean Agar for cultivation of phytopathological and other fungi. Gms/Lit : **23.00** **21.74 Lit/500G**	M736-500G	500gm	5245
Lin's Cupric Sulfate Medium Differential medium for the detection of wild yeasts. Gms/Lit : **40.15** **12.45 Lit/500G**	M2027-100G M2027-500G	100gm 500gm	1270 5700
Linden grain Medium for Media Fill process simulation for beverage bottling, to test for low acid beverage spoiling bacteria. Gms/Lit : **29.50** **16.95 Lit/500G**	M1916-500G M1916-2.5KG M1916-5KG	500gm 2.5kg 5kg	3075 On Request On Request
Linden Grain Medium, Granulated for usage, grams per litre & supplement refer M1916	GM1916-500G Granulated	500gm	5110

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Linden Grain Medium, Modified for detection of yeasts, moulds & bacteria in beverages. Gms/Lit : **29.5** **17 Lit/500G**	M2135-500G	500gm	3265
Lipovitellin Salt Mannitol Agar Base for selective isolation and identification of pathogenic Staphylococci by detecting lipase production and mannitol fermentation. Gms/Lit : **111.03** **4.5 Lit/500G**	M627-500G	500gm	5245
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials △** **5 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Liquoid Broth for screening of blood specimens from suspected bacteremic cases. Gms/Lit : **37.50** **13.33 Lit/500G**	M817-500G	500gm	5040
Liquoid HiVeg™ Broth for usage & grams per litre refer M817	MV817-500G ⦿	500gm	5290
***Listeria Enrichment Broth (Twin pack)** for selective enrichment of *Listeria monocytogenes* from clinical specimens. Gms/Lit : **26.00 gms of Part A** **+ 37.5 gms of Part B** **7.88 Lit/500G**	M569-100G M569-500G	100gm 500gm	1025 4855
***Listeria Enrichment HiVeg™ Broth (Twin pack)** for usage & grams per litre refer M569	MV569-500G ⦿	500gm	5100
***Listeria Enrichment Broth, Modified** for selective enrichment of *Listeria* species. Gms/Lit : **51.98** **9.62 Lit/500G**	M888-100G M888-500G	100gm 500gm	1775 8145
***Listeria Enrichment HiVeg™ Broth, Modified** for usage & grams per litre refer M888	MV888-100G ⦿ MV888-500G ⦿	100gm 500gm	1870 8550
***Listeria Enrichment Broth, Modified** recommended for selective enrichment of *Listeria* species. Gms/Lit : **36.11** **13.85 Lit/500G**	M2100-500G	500gm	8020
Listeria Enrichment Medium Base (UVM) for selective isolation and cultivation of *Listeria monocytogenes*. Gms/Lit : **54.35** **9.2 Lit/500G**	M890A-100G M890A-500G	100gm 500gm	1775 8145
***UVM Selective Supplement I** No. of Vials : **19 vials △**	FD136-5VL	5vl	1155
***UVM Selective Supplement II** No. of Vials : **19 vials △**	FD137-5VL	5vl	1155
Listeria Enrichment HiVeg™ Medium Base (UVM) for usage, grams per litre & supplement refer M890A	MV890A-100G ⦿ MV890A-500G ⦿	100gm 500gm	1870 8550
Listeria Identification Agar Base (PALCAM) for selective isolation and identification of *Listeria* species. Gms/Lit : **68.88** **7.26 Lit/500G**	M1064-100G M1064-500G	100gm 500gm	2115 9500
***PALCAM Selective Supplement** No. of Vials : **15 vials △**	FD061-5VL FD061-5X5VL	5vl 5x5vl	1310 4460

Product	Code	Packing	Price in ₹
Listeria Identification Agar Base (PALCAM), Granulated for usage, grams per litre & supplement refer M1064	GM1064-500G	500gm	11790
Listeria Identification HiVeg™ Agar Base (PALCAM) for usage, grams per litre & supplement refer M1064	MV1064-100G ⦿ MV1064-500G ⦿	100gm 500gm	2340 10760
Listeria Identification Agar Base (PALCAM) for detection & enumeration of Listeria monocytogens from food and animal feeds. The composition & performance are in accordance with ISO 11290-2:1998. for grams per litre & supplement refer M1064	M1064I-500G	500gm	9500
Listeria Identification Broth Base (PALCAM) for selective enrichment and identification of *Listeria* species. Gms/Lit : **47.38** **10.55 Lit/500G**	M1090-100G M1090-500G	100gm 500gm	1775 8145
***PALCAM Selective Supplement** No. of Vials : **22 vials △**	FD061-5VL FD061-5X5VL	5vl 5x5vl	1310 4460
Listeria Identification Broth Base (PALCAM), Granulated for usage, grams per litre & supplement refer M1090	GM1090-500G	500gm	9360
Listeria Identification HiVeg™ Broth Base (PALCAM) for usage, grams per litre & supplement refer M1090	MV1090-100G ⦿ MV1090-500G ⦿	100gm 500gm	1870 8550
Listeria Motility Medium Semisolid medium for testing motility of *Listeria monocytogenes*. Gms/Lit : **29.60** **16.89 Lit/500G**	M1215-500G	500gm	4855
Listeria Motility HiVeg™ Medium for usage & grams per litre refer M1215	MV1215-500G ⦿	500gm	5100
Listeria Oxford Agar Base w/ 1.2% Agar for isolation of *Listeria* species from food sample in accordance with FDA BAM, 1998. Gms/Lit : **57.50** **8.7 Lit/500G**	M1145F-500G	500gm	6825
***CM Selective Supplement, Modified** No. of Vials : **18 vials △**	FD126F-5VL	5vl	2375
Listeria Oxford Medium Base for isolation of *Listeria* species from pathological specimens. Gms/Lit : **55.50** **9.01 Lit/500G**	M1145-100G M1145-500G	100gm 500gm	1320 6090
***Oxford Selective Supplement** No. of Vials : **18 vials △**	FD071-5VL	5vl	1535
***CM Selective Supplement** No. of Vials : **18 vials △**	FD126-5VL	5vl	1745
Listeria Oxford Medium Base, Granulated for usage, grams per litre & supplement refer M1145	GM1145-500G	500gm	7005
Listeria Oxford HiVeg™ Medium Base for usage, grams per litre & supplement refer M1145	MV1145-100G ⦿ MV1145-500G ⦿	100gm 500gm	1390 6395

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Listeria Oxford HiCynth™ Medium Base for usage, grams per litre & supplement refer M1145	MCD1145-100G MCD1145-500G	100gm 500gm	1390 6395
Listeria Oxford Medium Base, Modified for isolation and differentiation of *Listeria* species from clinical specimens. Gms/Lit : **57.50** **8.7 Lit/500G**	M1781-500G	500gm	6270
***Oxford Selective Supplement** No. of Vials : **18 vials** △	FD071-5VL	5vl	1535
***MoxCol Selective Supplement** No. of Vials : **18 vials** △	FD266-5VL	5vl	1745
***Listeria Selective Agar (Twin pack)** for selective isolation and cultivation of *Listeria* species from clinical specimens. Gms/Lit : **39.00 gms of Part A** **+ 37.5 gms of Part B** **6.53 Lit/500G**	M567-500G	500gm	5245
***Listeria Selective HiVeg™ Agar (Twin pack)** for usage & grams per litre refer M567	MV567-500G ⊙	500gm	5495
Listeria Selective Agar Base for selective isolation and cultivation of *Listeria monocytogenes* from clinical specimens. Gms/Lit : **51.00** **9.8 Lit/500G**	M1474-500G	500gm	5485
***HiANC Selective Supplement** No. of Vials : **10 vials** △	FD063-5VL	5vl	1330
***ANC Selective Supplement** No. of Vials : **20 vials** △	FD063I-5VL FD063I-5X5VL	5vl 5x5vl	1345 4720
Listeria Selective Broth Base for selective isolation and cultivation of Listeria monocytogenes from clinical specimens. Gms/Lit : **36.00** **13.89 Lit/500G**	M889-500G M889-1KG M889-2.5KG	500gm 1kg 2.5kg	5400 9715 On Request
***HiANC Selective Supplement** No. of Vials : **14 vials** △	FD063-5VL	5vl	1330
***ANC Selective Supplement** No. of Vials : **28 vials** △	FD063I-5VL FD063I-5X5VL	5vl 5x5vl	1345 4720
Listeria Selective Broth Base, Granulated for usage, grams per litre & supplement refer M889	GM889-500G	500gm	6205
Listeria Selective HiVeg™ Broth Base for usage, grams per litre & supplement refer M889	MV889-500G ⊙	500gm	5670
***Listeria Selective Enrichment Broth** for selective enrichment of *Listeria* species in accordance with FDA/IDF-FIL Gms/Lit : **36.10** **13.85 Lit/500G**	M1865-500G	500gm	7430
***Listeria Selective Enrichment Broth, Granulated** for usage & grams per litre refer M1865	GM1865-500G	500gm	8555
Listeria Selective Primary Broth Base recommended for the selective enrichment of Listeria species from food. Gms/Lit : **53.18** **9.4 Lit/500G**	M2045-500G	500gm	6635
***NAMC Selective Supplement** No. of Vials : **10 vials** △	FD341-5VL	5vl	1310

Product	Code	Packing	Price in ₹
Litmus Lactose Agar for differentiation of lactose fermenting and lactose non fermenting microorganisms Gms/Lit : **29.00** **17.24 Lit/500G**	M114-500G	500gm	5190
Litmus Lactose Bile Salt Agar (LLBSA) for selective isolation of enteric bacteria on the basis of lactose fermentation. Gms/Lit : **70.50** **7.09 Lit/500G**	M507-500G	500gm	4435
Litmus Lactose HiVeg™ Agar for usage & grams per litre refer M507	MV507-500G ⊙	500gm	4655
Litmus SM Broth for maintenance of *Lactobacilli* and for determining the action of bacteria on milk. Gms/Lit : **101.00** **4.95 Lit/500G**	M609-100G M609-500G	100gm 500gm	1005 4245
Litmus SM Broth for maintenance of *Lactobacilli* and for determining the action of bacteria on milk. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976. Gms/Lit : **105.00** **4.76 Lit/500G**	M609S-100G M609S-500G	100gm 500gm	1005 4245
Littman Oxgall Agar Base (Revised as Littman Bile Agar Base) for primary isolation of pathogenic fungi. Gms/Lit : **55.01** **9.09 Lit/500G** Sterile streptomycin - 30 mcg/ml ◀	M373-100G M373-500G	100gm 500gm	1095 5190
Littman HiVeg™ Agar Base (Revised as Littman Bile HiVeg™ Agar Base) for usage & grams per litre refer M373	MV373-500G ⊙	500gm	5450
Littman Oxgall Broth Base (Revised as Littman Bile Broth Base) for selective enrichment and cultivation of pathogenic fungi. Gms/Lit : **35.01** **14.28 Lit/500G**	M663-500G	500gm	4855
Littman HiVeg™ Broth Base (Revised as Littman Bile HiVeg™ Broth Base) for usage & grams per litre refer M663	MV663-500G ⊙	500gm	5100
Liver Broth (Revised as L Broth) for cultivation of anaerobic microorganisms. Gms/Lit : **64.00** **7.81 Lit/500G** Sterile 2% agar ◀	M928-500G	500gm	9165
Liver Broth, Modified (Revised as L Broth, Modified) used as a presumptive test and for the enrichment of Clostridia and other anaerobes from meat, foodstuffs, clinical and non-clinical materials. Gms/Lit : **62.00** **8.06 Lit/500G** Sterile paraffin ◀	M1312-500G	500gm	4515
Liver Extract Paste (Revised as HL Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1320
Liver Extract Powder (Revised as HL Extract powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3020

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiVeg™ Extract No. 2 growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ⊙	500gm	3260
Liver Hydrolysate (Revised as HL Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	2990
HiVeg™ Hydrolysate No. 2 growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ⊙	500gm	3230
Liver Hydrolysate Neutralized (Revised as HL Hydrolysate Neutralized) for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	3785
Liver Infusion Agar (Revised as LI Agar) for cultivation of *Brucella* and other pathogenic anaerobic bacteria. Gms/Lit : **55.00** **9.09 Lit/500G**	M374-100G M374-500G	100gm 500gm	1120 4535
Liver Infusion Agar, HiVeg™ (Revised as LI Agar, HiVeg™) for usage & grams per litre refer M374	MV374-500G ⊙	500gm	4750
Liver Infusion Broth (Revised as LI Broth) for cultivation of *Brucella* and other anaerobic bacteria from clinical and non-clinical samples. Gms/Lit : **35.00** **14.29 Lit/500G**	M153-100G M153-500G	100gm 500gm	1075 4250
Liver Infusion Broth, HiVeg™ (Revised as LI Broth, HiVeg™) for usage & grams per litre refer M153	MV153-500G ⊙	500gm	4465
Liver Infusion Powder (Revised as HL Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	2990
HiVeg™ Infusion No. 1 growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ⊙	500gm	3230
Liver Meat Agar (Revised as LM Agar) for cultivation of fastidious anaerobic microorganisms from clinical and non-clinical samples. Gms/Lit : **34.20** **14.62 Lit/500G**	M1001-500G	500gm	4905
Liver Meat Agar, Granulated (Revised as LM Agar, Granulated) for usage & grams per litre refer M1001	GM1001-500G	500gm	5645
Liver Meat Agar, Modified (Revised as LM Agar, Modified) for cultivation of fastidious anaerobic microorganisms. Gms/Lit : **32.5** **15.38 Lit/500G**	M1934-500G	500gm	4915
Liver Meat Glucose Cysteine Broth (Revised as LM Glucose Cysteine Broth) for cultivation of fastidious anaerobes. Gms/Lit : **32.00** **15.63 Lit/500G**	M1322-500G	500gm	5055

Product	Code	Packing	Price in ₹
Liver Meat Infusion Agar (Revised as LM Infusion Agar) for the enumeration of sulphite reducing *Clostridia and Clostridium perfringens* in water and milk. Gms/Lit : **34.87** **14.34 Lit/500G**	M1206-500G	500gm	5160
Liver Meat Infusion HiVeg™ Agar (Revised as LM Infusion HiVeg™ Agar) for usage & grams per litre refer M1206	MV1206-500G ⊙	500gm	5410
Liver Veal Agar (Revised as LV Agar) for cultivation of fastidious anaerobic organisms. Gms/Lit : **97.00** **5.15 Lit/500G**	M176-500G	500gm	4435
Liver-Veal-Agar Base, Modified (Revised as LV Agar Base, Modified) for isolation of *Clostridium botulinum* in accordance with FDA BAM, 1998. Gms/Lit : **97.00** **5.15 Lit/500G**	M1872-500G	500gm	4890
***Egg yolk emulsion, 50%** No. of Vials : **5 vials** △	FD045F-100MLX5VL	100mlx5vl	2920
Loeffler Medium Base for cultivation of *Corynebacterium diphtheriae* from clinical specimens and in pure cultures, detection of chromogenesis, proteolysis and the production of ascospores. Gms/Lit : **8.75** **57.14 Lit/500G**	M537-100G M537-500G	100gm 500gm	1670 7405
****Horse Serum** No. of Vials : **42.9 ltrs** △	RM1239-100ML	100ml	4615
Loeffler HiVeg™ Medium Base for usage, grams per litre & supplement refer M537	MV537-100G ⊙ MV537-500G ⊙	100gm 500gm	1755 7775
Loeffler Serum Medium Base for the cultivation of *Corynebacterium diphtheriae*. Gms/Lit : **10.00** **50 Lit/500G** Sterile bovine serum - 750 ml/lit ◀	M1189-100G M1189-500G	100gm 500gm	1230 5070
Lowenstein Jensen Medium Base (L.J. Medium) for isolation and cultivation of *Mycobacterium* species from clinical samples. Gms/600ml : **37.24** **8 Lit/500G** Egg emulsion base - 1000 ml ◀ Glycerol - 12 ml/lit ➤	M162-100G M162-500G MZ	100gm 500gm	935 3855
***Gruft Selective Supplement** ➤ No. of Vials : **34 vials** △	FD053-5VL	5vl	1335
Lowenstein Jensen Medium Base, Granulated (L.J. Medium, Granulated) for usage & grams per litre refer M162	GM162-500G	500gm	4435
Lowenstein - Jensen Medium (L.J. Medium) (Twin Pack) in accordance with IP for isolation and cultivation of *Mycobacterium species*. Gms/Lit : **11.4 gms of Part A +** **0.667 gms of Part B** **41.49 Lit/500G** Egg emulsion base ◀ Glycerol ➤	MM162-100G MM162-500G	100gm 500gm	955 3855
***Gruft Selective Supplement** ➤ No. of Vials : **34 vials** △	FD053-5VL	5vl	1335

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided. ** Store at (-20°C)
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
L.J. Medium Modified used for the isolation of Mycobacterium species from mixed flora Gms/Lit : **37.24** **13.43 Lit/500G** Glycerol ◀	**M2032-500G**	**500gm**	**4415**
LCN Supplement No. of Vials : **14 vials** △	**FD338-5VL** **FD338-5X5VL**	**5vl** **5x5vl**	**1665** **4820**
Lowenstein Jensen Medium Base w/o Starch for drug resistance testing of Mycobacteria in accordance with WHO. Gms/Lit : **7.24** **69.06 Lit/500G** Egg emulsion base ◀ Glycerol - 12 ml/lit ➤	**M1542-100G** **M1542-500G**	**100gm** **500gm**	**950** **3965**
Luria Agar for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **35.00** **14.29 Lit/500G**	**M557-500G**	**500gm**	**4465**
Luria Agar, Granulated for usage & grams per litre refer M557	**GM557-500G**	**500gm**	**5555**
Luria HiVeg™ Agar for usage & grams per litre refer M557	**MV557-500G** ⊙	**500gm**	**5070**
Luria HiCynth™ Agar for usage & grams per litre refer M557	**MCD557-500G**	**500gm**	**5070**
Luria Agar Base, Millers Modification for the cultivation and maintenance of recombinant strains of *Escherichia coli* with or without addition of glucose. Gms/Lit : **30.50** **16.39 Lit/500G** 20% glucose solution - 10 ml/lit ➤	**M1726-500G**	**500gm**	**4820**
Luria Agar Base, Miller's Modification, Granulated for usage & grams per litre refer M1726	**GM1726-500G**	**500gm**	**5555**
Luria Bertani Agar, Miller (Miller Luria Bertani Agar) for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **40.00** **12.5 Lit/500G**	**M1151-100G** **M1151-500G** **M1151-1KG** **M1151-2.5KG** MZ	**100gm** **500gm** **1kg** **2.5kg**	**935** **4415** **8380** **On Request**
Luria Bertani Agar, Miller, Granulated (Miller Luria Bertani Agar, Granulated) for usage & grams per litre refer M1151	**GM1151-500G** MZ	**500gm**	**5225**
Luria Bertani HiVeg™ Agar, Miller (Miller Luria Bertani HiVeg™ Agar) for usage & grams per litre refer M1151	**MV1151-500G** ⊙	**500gm**	**4785**
Luria Bertani HiVeg™ Agar, Miller, Granulated (Miller Luria Bertani HiVeg™ Agar, Granulated) for usage & grams per litre refer M1151	**GMV1151-500G** ⊙	**500gm**	**5490**

Product	Code	Packing	Price in ₹
Luria Bertani HiCynth™ Agar, Miller (Miller Luria Bertani HiCynth™ Agar) for usage & grams per litre refer M1151	**MCD1151-500G**	**500gm**	**4785**
Luria Bertani Agar, Modified for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **30.00** **16.67 Lit/500G**	**M1151F-500G**	**500gm**	**4990**
Luria Bertani Agar, Modified, Granulated for usage & grams per litre refer M1151F	**GM1151F-500G**	**500gm**	**5745**
Luria Bertani Agar, Miller pH 7.0 for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular biology studies, may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **40** **12.5 Lit/500G**	**M2120-500G**	**500gm**	**4125**
Luria Bertani Agar, Miller pH 7.0, Granulated for usage & grams per litre refer M2120	**GM2120-100G** **GM2120-500G**	**100gm** **500gm**	**1000** **4450**
Luria Bertani Broth, Miller (Miller Luria Bertani Broth) for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **25.00** **20 Lit/500G**	**M1245-100G** **M1245-500G** **M1245-1KG** **M1245-2.5KG** MZ	**100gm** **500gm** **1kg** **2.5kg**	**765** **3645** **6930** **On Request**
Luria Bertani Broth, Miller, Granulated (Miller Luria Bertani Broth, Granulated) for usage & grams per litre refer M1245	**GM1245-500G** MZ	**500gm**	**5005**
Luria Bertani HiVeg™ Broth, Miller (Miller Luria Bertani HiVeg™ Broth) for usage & grams per litre refer M1245	**MV1245-500G** ⊙	**500gm**	**4565**
Luria Bertani HiVeg™ Broth, Miller, Granulated (Miller Luria Bertani HiVeg™ Broth, Granulated) for usage & grams per litre refer M1245	**GMV1245-500G** ⊙	**500gm**	**5255**
Luria Bertani HiCynth™ Broth, Miller (Miller Luria Bertani HiCynth™ Broth) for usage & grams per litre refer M1245	**MCD1245-500G**	**500gm**	**4565**
Luria Bertani Broth, Miller pH 7.0 for the cultivation and maintenance of recombinant strains of E.coli for genetic and molecular biology studies, may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Gms/Lit : **25** **20 Lit/500G**	**M2119-500G**	**500gm**	**4140**
Luria Bertani Broth, Miller pH 7.0,Granulated for usage & grams per litre refer M2119	**GM2119-100G** **GM2119-500G**	**100gm** **500gm**	**1010** **4510**
LB HiVeg™ Broth Base all purpose medium for the propogation and maintenance of recombinant strains of *Escherichia coli*. Gms/Lit : **20.00** **25 Lit/500G**	**MV1751-500G** ⊙	**500gm**	**5545**

Product	Code	Packing	Price in ₹
Luria Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli*. Gms/Lit : **20.00** **25 Lit/500G**	M575-500G	500gm	4325
Luria Broth, Granulated for usage & grams per litre refer M575	GM575-500G	500gm	5130
Luria HiVeg™ Broth for usage & grams per litre refer M575	MV575-500G ⊙	500gm	4695
Luria HiCynth™ Broth for usage & grams per litre refer M575	MCD575-500G	500gm	4695
Luria HiVeg™ Broth, Sterile Powder (Gamma Irradiated) can be used directly for evaluation of sterility in manufacturing process. Also recommended for cultivation and maintenance of recombinant strains of *Escherichia coli.* Gms/Lit : **20.00** **25 Lit/500G**	MV575G-500G ⊙	500gm	6045
Luria Broth Base, Millers Modification for the cultivation and maintenance of recombinant strains of *Escherichia coli* with or without addition of glucose. Gms/Lit : **15.50** **32.26 Lit/500G**	M1725-500G	500gm	4545
Luria Broth Base, Miller's Modification, Granulated for usage & grams per litre refer M1725	GM1725-500G	500gm	5225
Lysine Arginine Iron (LAI) Agar for the isolation and presumptive identification of *Yersinia* species from milk and milk products. Gms/Lit : **44.56** **2.24 Lit/100G**	M1230-100G	100gm	3890
Lysine Arginine Iron HiVeg™ Agar for usage & grams per litre refer M1230	MV1230-100G ⊙	100gm	4080
***Lysine assay Medium** for determining lysine concentration by microbiological assay method. Gms/Lit : **105** **0.95 Lit/100G**	M1932-100G	100gm	3985
Lysine Decarboxylase Broth for differentiating *Salmonella* arizonae from the Bethesda Ballerup group of *Enterobacteriaceae*. Gms/Lit : **14.02** **35.66 Lit/500G** sterile mineral oil ◀	M376-100G M376-500G	100gm 500gm	975 4005
Lysine Decarboxylase HiVeg™ Broth for usage & grams per litre refer M376	MV376-100G ⊙ MV376-500G ⊙	100gm 500gm	1035 4200
Lysine Decarboxylase Broth w/o Peptone for distinguishing the *Salmonella arizonae* from the Bethesda Ballerup group of *Enterobacteriaceae*. The composition and performance criteria are in accordance with ISO 6579-1:2017. Gms/Lit : **9.01** **55.49 Lit/500G** Sterile mineral oil ◀	M376I-100G M376I-500G	100gm 500gm	975 4005

Product	Code	Packing	Price in ₹
L-Lysine Decarboxylase Saline Broth (LDC) recommended for confirmation of *Vibrio* species on the basis of lysine decarboxylation from food & animal feeding stuff & enviromental samples in areas of food manufacturing and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 Gms/Lit : **19.01** **26.3 Lit/500G**	M1778I-500G	500gm	4390
Lysine Indole Motility Medium, Modified is used as an aid for the identification of members of Enterobacteriaceae on the basis of lysine decarboxylase, indole production and motility. Gms/Lit : **30.02** **16.65 Lit/500G**	M1977-500G	500gm	4830
Lysine Iron Agar for differentiation of enteric organisms especially *Salmonella* arizonae, based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulphide (H_2S). The composition of this medium is in accordance with FDA BAM and APHA. Gms/Lit : **34.56** **14.47 Lit/500G**	M377-100G M377-500G	100gm 500gm	895 3715
Lysine Iron Agar, Granulated for usage & grams per litre refer M377	GM377-500G	500gm	4270
Lysine Iron HiVeg™ Agar for usage & grams per litre refer M377	MV377-100G ⊙ MV377-500G ⊙	100gm 500gm	945 3910
Lysine Iron Cystine Broth Base for rapid presumptive detection of Salmonellae in food, food ingredients and feed materials. Gms/Lit : **25.72** **19.44 Lit/500G**	M845-100G M845-500G	100gm 500gm	1025 4485
***NO 15 Selective Supplement** No. of Vials : **20 vials** △	FD101-5VL	5vl	1670
Lysine Iron Cystine HiVeg™ Broth Base for usage, grams per litre & supplement refer M845	MV845-100G ⊙ MV845-500G ⊙	100gm 500gm	1080 4715
Lysine Lactose Broth for determination of lysine decarboxylase activity of lactose non fermenting members of *Enterobacteriaceae* especially Salmonellae. Gms/Lit : **24.02** **20.82 Lit/500G**	M330-500G	500gm	4485
Lysine Lactose HiVeg™ Broth for usage & grams per litre refer M330	MV330-500G ⊙	500gm	4715
Lysine Medium Base for isolation and enumeration of wild yeasts in pitching yeasts. Gms/Lit : **66.27** **7.54 Lit/500G**	M642-100G M642-500G	100gm 500gm	1150 4740
***50% Potassium Lactate (10 ml per vial)** No. of Vials : **8 vials** △	FD123-5VL	5vl	1500

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
M-Aeromonas Selective Agar Base (Havelaar) for the detection of *Aeromonas* species in water and other liquid samples by membrane filtration technique. Gms/Lit : **36.74** **13.61 Lit/500G**	M1283-500G	500gm	5400
***HiAmp Selective Supplement** No. of Vials : **14 vials** △	FD082-5VL	5vl	1535
M-Broth for detecting Salmonellae in food and feeds by the accelerated enrichment serology procedures. Gms/Lit : **36.23** **2.76 Lit/100G**	M846-100G	100gm	3855
M-Broth, HiVeg™ for usage & grams per litre refer M846	MV846-100G ⊙	100gm	4040
M-BCG Yeast and Mould Agar for the detection of fungi in routine analysis of beverages using membrane filtration technique. Gms/Lit : **88.23** **5.67 Lit/500G**	M1504-500G	500gm	5245
M-BCG Yeast and Mould Broth for the detection of fungi in routine analysis of beverages using membrane filtration technique. Gms/Lit : **73.23** **6.83 Lit/500G**	M1130-500G	500gm	4855
M-BCG Yeast and Mould Broth, Modified for the detection of fungi in the routine analysis of beverages. Gms/Lit : **74.13** **6.74 Lit/500G**	M1741-500G	500gm	4855
M-Bismuth Sulphite Broth for selective detection of Salmonellae by the membrane filtration technique. Gms/Lit : **64.65** **7.73 Lit/500G**	M1101-500G	500gm	4855
M-Bismuth Sulphite HiVeg™ Broth for usage & grams per litre refer M1101	MV1101-500G ⊙	500gm	5100
M-Brilliant Green Broth a selective differential medium for primary screening of Salmonellae in polluted water using membrane filtration technique. Gms/Lit : **76.19** **6.56 Lit/500G**	M1102-500G	500gm	4855
M-Brilliant Green HiVeg™ Broth for usage & grams per litre refer M1102	MV1102-500G ⊙	500gm	5100
⅄ **M-CP Agar Base** recommended by the directive of council of the European Union 98/83/EC for isolation and enumeration of *Clostridium perfringens* from water samples using membrane filtration technique. Gms/Lit : **71.20** **7.02 Lit/500G**	M1354-100G M1354-500G	100gm 500gm	1305 5275
***M-CP Selective Supplement - I** No. of Vials : **14 vials** △	FD153-5VL	5vl	1535
***M-CP Selective Supplement - II** No. of Vials : **14 vials** △	FD154-5VL	5vl	1375
***M-CP Selective Supplement, Modified** No. of Vials : **14 vials** △	FD154A-5VL	5vl	1375

Product	Code	Packing	Price in ₹
***M-CP HiVeg™ Agar Base** for usage, grams per litre & supplement refer M1354	MV1354-100G ⊙ MV1354-500G ⊙	100gm 500gm	1370 5555
M-Dextrose Tryptone Broth for detection and cultivation of thermophilic 'flat sour' microorganisms from food preparations using membrane filtration technique. Gms/Lit : **30.04** **16.64 Lit/500G**	M1104-500G	500gm	4820
⅄ **M - E. coli Broth** for the detection, differentiation and enumeration of *Escherichia coli* and coliforms in water samples by membrane filtration technique. Gms/Lit : **21.67** **23.07 Lit/500G**	M1426-100G M1426-500G	100gm 500gm	2430 11055
M-EC Test Agar for testing *Escherichia coli* in water samples using membrane filtration technique. Gms/Lit : **45.26** **11.05 Lit/500G**	M1095-500G	500gm	4790
M-EMB Broth for the detection of members of the coliform group by the membrane filtration technique. Gms/Lit : **84.33** **5.93 Lit/500G**	M1105-500G	500gm	4855
M-Endo Agar LES for enumeration of coliforms in water using a two step membrane filtration technique. Gms/Lit : **51.05** **9.79 Lit/500G** 95% ethanol - 20 ml/lit	M1106-100G M1106-500G	100gm 500gm	1265 5125
M-Endo Agar LES, Granulated for usage & grams per litre refer M1106	GM1106-500G	500gm	5910
M-Endo HiVeg™ Agar LES for usage & grams per litre refer M1106	MV1106-100G ⊙ MV1106-500G ⊙	100gm 500gm	1325 5385
M-Endo Broth for estimation of coliforms in water samples using membrane filtration technique. Gms/Lit : **61.50** **8.13 Lit/500G**	M1107-100G M1107-500G	100gm 500gm	1155 4780
M-Endo HiVeg™ Broth for usage & grams per litre refer M1107	MV1107-100G ⊙ MV1107-500G ⊙	100gm 500gm	1215 5010
M-Endo Broth MF (MF Endo Medium) (M-Coliform Broth) for enumeration of coliform bacteria in water samples using one step membrane filtration technique. Gms/Lit : **48.05** **10.41 Lit/500G** 95% ethanol - 20 ml/lit	M1103-500G	500gm	4780
M-Endo HiVeg™ Broth MF (MF Endo HiVeg™ Medium) (M-Coliform HiVeg™ Broth) for usage & grams per litre refer M1103	MV1103-500G ⊙	500gm	5010
M-Enterococcus Agar Base for isolation and enumeration of Enterococci in water, sewage, food and other materials by membrane filtration technique as well as direct plating of specimens. Gms/Lit : **41.50** **12.05 Lit/500G**	M1108-500G	500gm	5125

⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
M-Enterococcus HiVeg™ Agar Base for usage & grams per litre refer M1108	MV1108-500G ⊙	500gm	5385
***M-Enterococcus Agar Base, Modified** for recovery of Enterococci in water samples using membrane filtration technique, along with Esculin Iron Agar for identification. Gms/Lit : **71.45** **1.4 Lit/100G**	M1048-100G	100gm	3890
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials/100gm**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
***MeReSa Agar Base** for the selection, isolation and identification of Methicillin Resistant *Staphylococcus aureus* from clinical specimens. Gms/Lit : **80.13** **6.24 Lit/500G**	M1594-500G	500gm	6440
***MeRS Selective Supplement** No. of Vials : **13 vials** △	FD229-5VL	5vl	1670
***CF Selective Supplement II** No. of Vials : **13 vials** △	FD259-5VL	5vl	1670
M-FC Agar Base for detection and enumeration of faecal coliforms using membrane filtration technique at higher temperature (44.5°C). Gms/Lit : **52.10** **9.6 Lit/500G**	M1122-100G M1122-500G	100gm 500gm	1110 5285
#Rosolic Acid (0.1 gm/vl) No. of Vials : **10 vials** △	FD058-5VL	5vl	1560
M-FC Agar Base, Granulated for usage, grams per litre & supplement refer M1122	GM1122-500G	500gm	6125
M-FC HiVeg™ Agar Base for usage, grams per litre & supplement refer M1122	MV1122-500G ⊙	500gm	5590
M-FC HiCynth™ Agar Base for usage, grams per litre & supplement refer M1122	MCD1122-500G	500gm	5590
M-FC Agar Base, Modified for detection and enumeration of *Klebsiella* in water samples by using membrane filtration technique. Gms/Lit : **49.60** **10.08 Lit/500G**	M1124-500G	500gm	5440
#Rosolic Acid (0.1 gm/vl) No. of Vials : **11 vials** △	FD058-5VL	5vl	1560
M-FC HiVeg™ Agar Base, Modified for usage, grams per litre & supplement refer M1124	MV1124-500G ⊙	500gm	5715
M-FC Broth Base for detection and enumeration of faecal coliforms by membrane filtration technique at higher temperature (44.5°C) Gms/Lit : **37.10** **13.48 Lit/500G**	M1111-500G	500gm	4855
#Rosolic Acid (0.1 gm/vl) No. of Vials : **14 vials** △	FD058-5VL	5vl	1560

Product	Code	Packing	Price in ₹
M-FC HiVeg™ Broth Base for usage, grams per litre & supplement refer M1111	MV1111-500G ⊙	500gm	5100
M-FC Basal Medium for enumeration of faecal coliform by membrane filtration technique with the addition of fluorogenic and chromogenic supplement. Gms/Lit : **39.50** **12.66 Lit/500G**	M1812-500G	500gm	4875
***Chromogenic Supplement** No. of Vials : **13 vials** △	FD270-5VL	5vl	2520
***MUG Supplement (50 mg per vial)** No. of Vials : **13 vials** △	FD092-5VL	5vl	2300
M-Filter Rinse Broth used as a rinsing fluid in the membrane filtration procedure. Gms/Lit : **9.00** **55.56 Lit/500G**	M1323-500G	500gm	3910
M-(HPC) Heterotrophic Plate Count Agar Base for enumeration of heterotrophic microorganisms from water samples using membrane filtration technique. Gms/Lit : **60.00** **8.33 Lit/500G** Glycerol - 10ml/lit ◀	M1123-500G	500gm	5190
M-HD Endo Broth for detection of coliforms in water samples by membrane filtration technique. Gms/Lit : **57.14** **8.75 Lit/500G**	M1110-500G	500gm	4855
M-HD Endo Broth w/ BG for detection of coliforms in highly polluted waters using membrane filtration technique. Gms/Lit : **56.44** **8.86 Lit/500G**	M1118-500G	500gm	4855
M-Kleb Agar Base Recommended for selective isolation and differentiation of *Klebsiella* from water and other sources. Gms/Lit : **36.22** **13.80 Lit/500G** 95% ethyl alcohol - 20 ml/lit ◀	M2052-100G M2052-500G	100gm 500gm	1370 5880
***CarbK Selective Supplement** No. of Vials : **28 vials** △	FD225-5VL	5vl	1460
M-Lauryl Sulphate Agar for the enumeration of coliform organisms and *Escherichia coli* in water using membrane filtration technique. Gms/Lit : **91.20** **5.48 Lit/500G**	M1656-500G	500gm	6140
M-Lauryl Sulphate Broth for enumeration of *Escherichia coli* in water using membrane filtration technique. Gms/Lit : **76.20** **6.56 Lit/500G**	M1023-500G	500gm	4855
M-Lauryl Sulphate HiVeg™ Broth for usage & grams per litre refer M1023	MV1023-500G ⊙	500gm	5100
M-Lauryl Sulphate Broth for enumeration of *Escherichia coli* and coliforms in water using membrane filtration technique. The composition and performance criteria are in accordance with ISO 9308-1:2014. Gms/Lit : **77.20** **6.48 Lit/500G**	M1023I-500G	500gm	4855

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. # On receipt store between 10-30°C.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
M-MacConkey Broth for detection of lactose fermenting and non fermenting enteric bacteria using membrane filtration technique. Gms/Lit : **49.12** **10.18 Lit/500G**	M1125-500G	500gm	4565
M-Nutrient Broth for enumeration of bacteria using membrane filtration technique. Gms/Lit : **46.00** **10.87 Lit/500G**	M1126-500G	500gm	4565
M-PA Agar Base for detection and isolation of *Pseudomonas aeruginosa* by membrane filtration technique. Gms/Lit : **39.68** **12.6 Lit/500G**	M1121-500G	500gm	5070
***M-PA Selective Supplement** No. of Vials : **13 vials** △	FD202-5VL	5vl	1730
***M-PA Agar** for detection and isolation of *Pseudomonas aeruginosa* by membrane filtration technique. Gms/Lit : **35.18** **14.21 Lit/500G**	M1121A-500G	500gm	5245
M-PC Broth for enumeration of microorganisms by membrane filtration. Gms/Lit : **17.00** **29.41 Lit/500G**	M1610-500G	500gm	4170
MSE Agar (Mayeux, Sandine & Elliker) for the detection and enumeration of of *Leuconostoc* species in sweet food, milk and dairy products . Gms/Lit : **138.5** **3.61 Lit/500G**	M2109-500G	500gm	4375
M-Slanetz Enterococcus Broth Base for isolation and detection of Enterococci using membrane filtration technique. Gms/Lit : **156.40** **3.2 Lit/500G**	M1113-500G	500gm	4855
***TTC Solution 1% (10 ml per vial)** No. of Vials : **4 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
M-Slanetz Enterococcus HiVeg™ Broth Base for usage, grams per litre & supplement refer M1113	MV1113-500G ⊙	500gm	5100
M-Standard Methods Broth for enumeration of bacteria in milk and other samples of sanitary importance in dairy industries by membrane filtration technique. Gms/Lit : **17.00** **29.41 Lit/500G**	M1114-500G	500gm	4855
M-Staphylococcus Broth for detection and isolation of Staphylococci by membrane filtration technique. Gms/Lit : **104.55** **4.78 Lit/500G**	M1120-500G	500gm	4315
M-Staphylococcus HiVeg™ Broth for usage & grams per litre refer M1120	MV1120-500G ⊙	500gm	4530
M-TEC Agar for isolating, differentiating and rapidly enumerating thermotolerant *Escherichia coli* from water by membrane filtration. Gms/Lit : **45.26** **11.05 Lit/500G**	M1391-500G	500gm	4670

Product	Code	Packing	Price in ₹
M-Tergitol 7 Agar Base for selective isolation and identification of injured coliforms from chlorinated water using membrane filtration technique. Gms/Lit : **48.3** **10.35 Lit/500G**	M1066-500G	500gm	6925
M-Tergitol 7 Agar w/ Meat extract (Revised as M-Tergitol 7 Agar with HM Peptone) as a selective and differential medium for recovery of injured coliforms from chlorinated water using membrane filtration technique. Gms/Lit : **53.85** **9.29 Lit/500G**	M1678-500G	500gm	8130
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
M-Tetrathionate Broth Base for selective enrichment of Salmonellae using membrane filtration technique. Gms/Lit : **36.00** **13.89 Lit/500G**	M1115-500G	500gm	4820
M-Tetrathionate HiVeg™ Broth Base for usage & grams per litre refer M1115	MV1115-500G ⊙	500gm	5070
M-Tryptone Glucose Extract Broth for determination of bacterial count in milk and other samples in dairy sanitization by membrane filtration technique. Gms/Lit : **18.00** **27.78 Lit/500G**	M1116-500G	500gm	4820
M-Yeast and Mould Broth for counting yeasts and moulds in samples by membrane filtration technique. Gms/Lit : **73.20** **6.83 Lit/500G**	M1117-500G	500gm	4315
M 7 Hr FC Agar for examination of water and waste water. Gms/Lit : **46.45** **10.76 Lit/500G**	M635-100G M635-500G	100gm 500gm	1260 5185
6 MFA Medium for cultivation of *Aspergillus ochraceous*. Gms/Lit : **70.00** **7.14 Lit/500G**	M866-500G	500gm	5085
***M16 Agar** See: Modified Rogosa Agar	M600-500G	500gm	5020
***M16 HiVeg™ Agar** See: Modified Rogosa Agar	MV600-500G ⊙	500gm	5270
M17 Agar Base for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages. Gms/Lit : **33.25** **15.04 Lit/500G** Disodium ß-Glycerophosphate - 19 gm/Litre ◀	M929-500G	500gm	5190
M17 Agar Base, Granulated for usage & grams per litre refer M929	GM929-500G	500gm	5960
M17 HiVeg™ Agar Base for usage & grams per litre refer M929	MV929-500G ⊙	500gm	5450
M17 Agar w/o Lactose on addition of lactose, this medium can be used for cultivation and isolation of lactic Streptococci Gms/Lit : **48.25** **10.36 Lit/500G**	M1019-500G	500gm	5190

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
M17 Broth for cultivation of lactic Streptococci and their bacteriophages. Gms/Lit : **42.25** **11.83 Lit/500G**	M1029-100G M1029-500G	100gm 500gm	1230 5085
M17 HiVeg™ Broth for usage & grams per litre refer M1029	MV1029-100GM ⊙ MV1029-500GM ⊙	100gm 500gm	1370 5765
M17 Broth, Granulated for usage & grams per litre refer M1029	GM1029-500G	500gm	5845
M17 Broth w/o Lactose on addition of lactose, this medium is used for cultivation of *Streptococcus thermophilus* Gms/Lit : **37.25** **13.42 Lit/500G**	M1907-100G M1907-500G	100gm 500gm	1155 4635
M17 Agar w/ Glycerophosphate for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages Gms/Lit : **52.25** **1.91 Lit/100G**	M1063-100G	100gm	5160
M2 Agar a semisynthetic culture medium used as a general purpose plate count Agar. Gms/Lit : **40.15** **12.45 Lit/500G** Glycerine - 13ml/lit ◀	M858-500G	500gm	4905
MGYP Agar with Copper a selective medium recommneded for isolation and cultivation of wild yeast in the brewing industry. Gms/Lit : **41.40** **12.08 Lit/500G**	M1846-500G	500gm	5160
MIO Medium (Motility Indole Ornithine Medium) for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity. Gms/Lit : **31.02** **16.12 Lit/500G**	M378-500G	500gm	4820
MIO HiVeg™ Medium (Motility Indole Ornithine HiVeg™ Medium) for usage & grams per litre refer M378	MV378-500G ⊙	500gm	5070
MIU Medium Base for detection of motility, urease and indole production. Gms/Lit : **18.00** **27.78 Lit/500G**	M1076-500G	500gm	5345
***U40 Supplement (5 ml per vial)** No. of Vials : **278 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
MOX Agar for the cultivation of *Yersinia enterocolitica* from food. Gms/Lit : **44.58** **11.22 Lit/500G**	M1167-500G	500gm	5440
MOX HiVeg™ Agar for usage & grams per litre refer M1167	MV1167-500G ⊙	500gm	5715

Product	Code	Packing	Price in ₹
MP-5 Medium for detection of pectinolytic microorganisms especially those producing polygalacturonase. Gms/Lit : **33.20** **15.06 Lit/500G**	M596-500G	500gm	5100
MP-7 Medium for detecting pectinolytic microorganisms, especially those producing pectate lyase. Gms/Lit : **33.20** **15.06 Lit/500G**	M597-500G	500gm	5100
MR-VP Medium, Granulated (Glucose Phosphate Broth, Granulated) (Buffered Glucose Broth, Granulated) for studying Methyl Red and Voges Proskauer tests to differentiate amongst coli-aerogenes group. Gms/Lit : **17.00** **29.41 Lit/500G**	GM070-500G	500gm	3560
MR-VP HiVeg™ Medium (Glucose Phosphate HiVeg™ Broth) (Buffered Glucose HiVeg™ Broth) for usage & grams per litre refer GM070	MV070-100G ⊙ MV070-500G ⊙	100gm 500gm	755 3250
MR-VP HiVeg™ Medium, Granulated (Glucose Phosphate HiVeg™ Broth, Granulated) (Buffered Glucose HiVeg™ Broth, Granulated) for usage & grams per litre refer GM070	GMV070-500G ⊙	500gm	3730
MR-VP Medium (Buffered Glucose Broth) for studying Methyl Red and Voges Proskauer tests to differentiate amongst coli-aerogenes group. It is recommended by BIS committee under the specifications IS:5887(Part I and Part V)-1976, Reaffirmed 2005. Gms/Lit : **15.00** **33.33 Lit/500G**	M070S-100G M070S-500G	100gm 500gm	755 3210
MR-VP Medium, Granulated (Buffered Glucose Broth, Granulated) for usage & grams per litre refer M070S	GM070S-500G	500gm	3690
MR-VP Medium, Granulated recommended for the performance of Methyl Red and Voges-Proskauer tests used in the differentiation of coli-aerogenes group, *Cronobacter* spp. This composition is as per the specifications laid down in ISO 6579-1:2017, ISO 22964:2017(E), FDA BAM. Gms/Lit : **17.00** **29.41 Lit/500G**	GM070I-500G	500gm	3650
***MRS Agar (Lactobacillus MRS Agar)** See: *Lactobacillus* MRS Agar	M641-100G M641-500G MZ	100gm 500gm	960 4540
***MRS Agar, Granulated (Lactobacillus Agar, Granulated)** See: *Lactobacillus* MRS Agar	GM641-100G GM641-500G MZ	100gm 500gm	1160 5220
***MRS HiVeg™ Agar (Lactobacillus MRS HiVeg™ Agar)** See: *Lactobacillus* MRS Agar	MV641-100G ⊙ MV641-500G ⊙	100gm 500gm	1110 4780
***MRS Agar** See: *Lactobacillus* MRS Agar (MRS Agar)	M641I-500G	500gm	4235

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***MRS Agar, Granulated (Lactobacillus MRS Agar, Granulated)** See: *Lactobacillus* MRS Agar	GM6411-500G	500gm	5375
***MRS Agar w/pH 5.5** for the enrichment, cultivation and isolation of *Lactobacillus* species from all samples. Gms/Lit : **68.24** **7.33 Lit/500G**	M1923-100G M1923-500G	100gm 500gm	1165 4655
***MRS Agar, Modified (Lactobacilli Heteroferm Screen Agar)** for isolation and cultivation of *Lactobacillus* species from salad dressings. Gms/Lit : **62.19** **8.04 Lit/500G** Polysorbate 80 - 1ml/lit ◀	M1163-500G	500gm	5615
***MRS HiVeg™ Agar, Modified (Lactobacilli Heteroferm Screen HiVeg™ Agar)** for usage & grams per litre refer M1163	MV1163-500G ⊙	500gm	5910
***MRS Agar, Modified** isolation and enumeration of mesophilic lactic acid bacteria from food. The composition and performance criteria are in accordance with in ISO 15214:1998. Gms/Lit : **69.21** **7.22 Lit/500G**	M1990I-500G	500gm	4545
***MRS Broth, Granulated (Lactobacillus Broth, Granulated)** See: **Lactobacillus* MRS Broth	GM369-500G	500gm	5120
***MRS HiVeg™ Broth** See: **Lactobacillus* MRS Broth	MV369-100G ⊙ MV369-500G ⊙	100gm 500gm	1095 4685
***MRS Broth, Modified (Lactobacillus Heteroferm Screen Broth)** for isolation and cultivation of *Lactobacillus* species from salad dressings. Gms/Lit : **47.2** **10.6 Lit/500G**	M1164-500G	500gm	5120
***MRS HiVeg™ Broth, Modified (Lactobacillus Heteroferm Screen HiVeg™ Broth)** for usage & grams per litre refer M1164	MV1164-500G ⊙	500gm	5385
***MRS Broth w/Low pH** for cultivation of all *Lactobacillus* species from all types of material. Gms/Lit : **52.15** **9.59 Lit/500G**	M1926-500G	500gm	5815
***MRS Agar w/ Low pH** for cultivation of all *Lactobacillus* species from all types of material. Gms/Lit : **64.15** **7.79 Lit/500G**	M1927-500G	500gm	6035
MRS Selective Agar Base w/ Clindamycin-Ciprofloxacin recommended for the selective cultivation of Lactic acid bacteria from food. The composition and performance of this media are as per the specifications laid down in ISO 20128:2006 Gms/Lit : **65.15** **7.67 Lit/500G**	M2071-100G M2071-500G	100gm 500gm	1475 6665
***CipClin Selective Supplement** No. of Vials : **8 vials** △	FD346-5VL	5vl	2755

Product	Code	Packing	Price in ₹
MSM Broth Base recommended as an enrichment medium for *Salmonella* species. Gms/Lit : **12.63** **39.59 Lit/500G**	M1864-500G	500gm	5555
***Growth Supplement I For MSM** No. of Vials : **40 vials** △	FD287-5VL	5vl	1140
***Growth Supplement II For MSM** No. of Vials : **40 vials** △	FD288-5VL	5vl	965
M-T 7 Agar recommended for growth and recovery of injured *E.coli* and total coliforms from water samples by membrane filtration. Gms/Lit : **48.6** **10.28 Lit/500G**	M2075-500G	500gm	5025
MUG Brilliant Green Bile Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic assay method. Gms/Lit : **40.10** **12.47 Lit/500G**	M1038-500G	500gm	8300
MUG Brilliant Green Bile Broth, Modified for detection and confirmation of *coliform* bacteria in water, waste water, food samples, milk and dairy products. Gms/Lit : **41.11** **12.16 Lit/500G**	M1705-500G	500gm	8300
MUG Bromocresol Purple Broth w/ Lactose for identification of *Escherichia coli* and coliform bacteria from water samples by a fluorogenic assay method. Gms/Lit : **36.03** **13.88 Lit/500G**	M1486-500G	500gm	8300
MUG EC O157 Agar for isolation and differentiation of enterohaemorrhagic *Escherichia coli* O157 : H7 from foodstuffs, water and other samples by fluorogenic method. Gms/Lit : **54.74** **9.13 Lit/500G**	M1373-500G	500gm	9135
MUG EC O157 Agar, Modified for direct isolation and differentiation of *Escherichia coli* O157 : H7 from food stuffs and other samples. Gms/Lit : **58.18** **8.59 Lit/500G**	M1429-500G	500gm	9275
MUG EC Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic method. Gms/Lit : **37.05** **13.5 Lit/500G**	M1042-100G M1042-500G	100gm 500gm	1750 8300
MUG EC HiVeg™ Broth for usage & grams per litre refer M1042	MV1042-500G ⊙	500gm	8705
MUG EC Broth, Modified for detection and enumeration of *Escherichia coli* in surface and waste water by miniaturized method (MPN). Gms/Lit : **42.10** **11.88 Lit/500G**	M1342-500G	500gm	8610
MUG Lauryl Sulphate Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic method. Gms/Lit : **35.65** **14.03 Lit/500G**	M1046-500G	500gm	8300
MUG Lauryl Sulphate HiVeg™ Broth, Modified for usage & grams per litre refer M1046	MV1046-500G ⊙	500gm	8705

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
MUG Lauryl Sulphate Broth, Modified recommended as a selective medium for enumeration of presumptive *Escherichia coli* and other coliforms from milk and milk products. The composition and performance criteria are in accordance with ISO 11866-2:2005. Gms/Lit : **36.70** **13.62 Lit/500G**	M1046I-500G	500gm	8300
MUG MFC Agar for cultivating and enumerating fecal coliforms by the membrane filtration technique at elevated temperatures. Gms/Lit : **39.60** **12.63 Lit/500G**	M1387-500G	500gm	9275
MUG MacConkey Agar for selective isolation and detection of lactose fermenting coliform organisms by a fluorogenic method. Gms/Lit : **51.63** **9.68 Lit/500G**	M1080-500G	500gm	8955
MUG MacConkey HiVeg™ Agar for usage & grams per litre refer M1080	MV1080-500G ⦿	500gm	9390
MUG Nutrient Agar for detection of *Escherichia coli* in water and food samples by a fluorogenic procedures. Gms/Lit : **28.10** **17.79 Lit/500G**	M1461-500G	500gm	8955
MUG Nutrient HiCynth™ Agar for usage & grams per litre refer M1461	MCD1461-500G	500gm	9400
MUG Sorbitol Agar for isolation and identification of enteropathogenic *Escherichia coli* associated with infant diarrhoea by fluorogenic method. Gms/Lit : **50.13** **9.97 Lit/500G**	M1205-500G	500gm	9275
MUG Tryptone Soya Agar for cultivation of fastidious and non fastidious microorganisms by fluorogenic method. Gms/Lit : **40.10** **12.47 Lit/500G**	M1195-500G	500gm	9275
MUG Tryptone Soya HiCynth™ Agar for usage & grams per litre refer M1195	MCD1195-500G	500gm	9740
MUG Tryptone Water for detection of indole producing microorganisms by fluorogenic method Gms/Lit : **15.05** **33.22 Lit/500G**	M1190-500G	500gm	8600
MUG Violet Red Bile Agar for the detection and enumeration of coliform organisms by a fluorogenic method. Gms/Lit : **41.63** **12.01 Lit/500G**	M1058-500G	500gm	8365
MUG Violet Red HiVeg™ Agar for usage & grams per litre refer M1058	MV1058-500G ⦿	500gm	9475
MY 40 Agar (Osmophilic Agar) for detection and isolation of osmophilic microorganisms from food samples. Gms/Lit : **445.00** **1.12 Lit/500G**	M594-500G	500gm	5345
MY 40G Agar (Osmophilic Glucose Agar) for isolation and cultivation of osmotolerant microorganisms from food. Gms/Lit : **427.00** **1.17 Lit/500G**	M1168-500G	500gm	5525

Product	Code	Packing	Price in ₹
MYP Agar Base (Phenol Red Egg Yolk Polymyxin Agar Base) for isolation and identification of pathogenic Staphylococci and *Bacillus* species. Gms/Lit : **46.03** **10.86 Lit/500G**	M636-100G M636-500G	100gm 500gm	1085 4885
***PolyB Selective Supplement** No. of Vials : **22 vials △**	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials △** **11 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
MYP Agar Base, Granulated (Phenol Red Egg Yolk Polymyxin Agar Base, Granulated) for usage, grams per litre & supplement refer M636	GM636-500G	500gm	6075
MYP HiVeg™ Agar Base (Phenol Red Polymyxin HiVeg™ Agar Base) for usage, grams per litre & supplement refer M636	MV636-100G ⦿ MV636-500G ⦿	100gm 500gm	1370 5555
MYP HiCynth™ Agar Base (Phenol Red Egg Yolk Polymyxin HiCynth™ Agar Base) for usage, grams per litre & supplement refer M636	MCD636-500G	500gm	5555
MYP Agar Base for isolation and identification of *Bacillus cereus* in accordance with FDA BAM, 1998. Gms/Lit : **46.03** **10.86 Lit/500G**	M636F-500G	500gm	5810
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **6 vials △**	FD045F-100MLX5VL	100mlx5vl	2920
***PolyB Selective Supplement** No. of Vials : **22 vials △**	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
MYP Agar Base (Phenol Red Egg Yolk Polymyxin Agar Base) for isolation and identification of pathogenic Staphylococci and *Bacillus* species. It is recommended by BIS committee under the specifications IS:5887 (Part VI)-2012, & ISO 7932:2004. Gms/Lit : **46.03** **10.86 Lit/500G**	M636S-100G M636S-500G	100gm 500gm	1290 5385
***PolyB Selective Supplement** No. of Vials : **22 vials △**	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials △** **11 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms. Gms/Lit : **55.04** **9.08 Lit/500G**	M082-100G M082-500G M082-2.5KG M082-5KG	100gm 500gm 2.5kg 5kg	835 3655 On Request On Request
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate, Granulated for usage & grams per litre refer M082	GM082-500G	500gm	4315

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
MacConkey HiVeg™ Agar w/o CV and NaCl, w/ 0.004% NR and 2.0% Agar for usage & grams per litre refer M082	MV082-100G ⊙ MV082-500G ⊙	100gm 500gm	905 3990
MacConkey HiCynth™ Agar w/o CV and NaCl for usage & grams per litre refer M082	MCD082-100G MCD082-500G	100gm 500gm	905 3990
MacConkey Agar w/o CV, NaCl w/ 0.5% Bile Salts for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms. Gms/Lit : **47.07** **10.62 Lit/500G**	M082A-500G MZ	500gm	3845
MacConkey Agar w/o CV, NaCl w/0.5% Bile Salts, Granulated for usage & grams per litre refer M082A	GM082A-500G MZ	500gm	4270
MacConkey HiVeg™ Agar w/o CV and NaCl, w/ 0.0075% NR and 1.2% Agar for usage & grams per litre refer M082A	MV082A-500G ⊙	500gm	3910
MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl for selective isolation and differentiation of coliform organisms and other enteric pathogens from clinical and non-clinical samples. Gms/Lit : **51.53** **9.7 Lit/500G**	M081-100G M081-500G M081-2.5KG M081-5KG	100gm 500gm 2.5kg 5kg	795 3570 On Request On Request
MacConkey Agar w/0.15% Bile Salts, CV and NaCl, Granulated for usage & grams per litre refer M081	GM081-500G	500gm	4080
MacConkey HiVeg™ Agar w/ CV, NaCl, 0.003% NR and 1.5% Agar for usage & grams per litre refer M081	MV081-100G ⊙ MV081-500G ⊙	100gm 500gm	820 3720
MacConkey HiCynth™ Agar w/, CV and NaCl for usage & grams per litre refer M081	MCD081-100G MCD081-500G	100gm 500gm	820 3720
MacConkey Agar w/ CV, NaCl and 0.15% Bile Salts to identify *Enterobacteriaceae* in the presence of coliforms and lactose non-fermenters from water, sewage, food products and clinical samples. Gms/Lit : **51.55** **9.7 Lit/500G**	M081A-500G	500gm	3715
MacConkey HiVeg™ Agar w/ CV, NaCl, 0.005% NR and 1.5% Agar for usage & grams per litre refer M081A	MV081A-500G ⊙	500gm	3910
MacConkey Agar ☯ MacConkey Agar is recommended for selective isolation and differentiation of coliforms from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP. Gms/Lit : **49.53** **10.09 Lit/500G**	MH081-100G MH081-500G MH081-2.5KG MH081-5KG	100gm 500gm 2.5kg 5kg	795 3570 On Request On Request
MacConkey Agar, Granulated ☯ for usage & grams per litre refer MH081	GMH081-500G	500gm	4080

Product	Code	Packing	Price in ₹
Medium 8. MacConkey Agar for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria, in accordance with IP 2014. Gms/Lit : **50.03** **9.99 Lit/500G**	MM081-100G MM081-500G	100gm 500gm	790 3550
MacConkey Agar w/o CV w/ 0.15% Bile Salts for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria from clinical and non-clinical specimens. Gms/Lit : **51.53** **9.7 Lit/500G**	M008-100G M008-500G M008-2.5KG M008-5KG	100gm 500gm 2.5kg 5kg	740 3285 On Request On Request
MacConkey HiVeg™ Agar w/o CV, w/ 0.003% NR and 1.5% Agar for usage & grams per litre refer M008	MV008-100G ⊙ MV008-500G ⊙	100gm 500gm	820 3720
MacConkey Agar w/o CV, w/ 1.2% Agar for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. Gms/Lit : **48.53** **10.30 Lit/500G**	M008B-500G	500gm	3715
MacConkey HiVeg™ Agar w/o CV, w/ 0.003% NR and 1.2% Agar for usage & grams per litre refer M008B	MV008B-500G ⊙	500gm	3910
MacConkey Agar w/o CV, w/ 0.5% Bile Salts for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria from clinical and non-clinical samples. Gms/Lit : **52.00** **9.62 Lit/500G**	M008A-500G	500gm	3830
MacConkey HiVeg™ Agar w/o CV, w/ 0.0075% NR and 1.2% Agar for usage & grams per litre refer M008A	MV008A-500G ⊙	500gm	4030
MacConkey Agar w/ CV and w/o NaCl differential medium recommended for the selection and recovery of the *Enterobacteriaecae* and related enteric Gram-negative bacilli. Gms/Lit : **46.53** **10.75 Lit/500G**	M1582-100G M1582-500G	100gm 500gm	935 3715
MacConkey Agar w/o CV, w/0.5% Sodium Taurocholate for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. Gms/Lit : **55.07** **9.08 Lit/500G**	M1785-500G	500gm	4020
MacConkey Agar Medium for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria and also for isolation of faecal Streptococci from clinical and non-clinical samples. Gms/Lit : **55.37** **9.03 Lit/500G**	M008E-500G	500gm	3715
MacConkey Agar for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. It is recommended by BIS committee under the specifications IS:5887(Part I and Part II)-1976, Reaffirmed 2005. Gms/Lit : **55.07** **9.08 Lit/500G**	M008S-100G M008S-500G	100gm 500gm	795 3565
MacConkey Agar w/ Bromo Thymol Blue for detection of lactose fermenting enteric bacteria from clinical and non-clinical samples. Gms/Lit : **51.53** **9.7 Lit/500G**	M061-100G M061-500G	100gm 500gm	1040 4175

☯ Harmonized Media * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology
Understanding Microbes

Product	Code	Packing	Price in ₹
MacConkey HiVeg™ Agar w/ Bromo Thymol Blue for usage & grams per litre refer M061	MV061-100G ⊙ MV061-500G ⊙	100gm 500gm	1095 4385
MacConkey Agar II w/o CV for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. Gms/Lit : **50.03** **10 Lit/500G**	M1819-500G	500gm	3770
MacConkey Agar w/ Magnesium sulphate for isolation and differentiation of Gram negative enteric organisms while suppressing the swarming of most *Proteus* species. Gms/Lit : **47.27** **10.58 Lit/500G**	M1612-100G M1612-500G	100gm 500gm	880 3715
MacConkey Agar Base for studying carbohydrate fermentation reactions of coliforms by adding carbohydrates either individually or in combination. Gms/Lit : **40.03** **12.5 Lit/500G**	M1024-500G	500gm	3780
MacConkey HiVeg™ Agar Base for usage & grams per litre refer M1024	MV1024-500G ⊙	500gm	3965
MacConkey Agar, Modified for isolation of *Klebsiella* species from water samples. Gms/Lit : **50.03** **2 Lit/100G**	M051-100G	100gm	3355
***CarbK Selective Supplement** No. of Vials : **4 vials/100G** △	FD225-5VL	5vl	1460
MacConkey HiVeg™ Agar, Modified for usage, grams per litre & supplement refer M051	MV051-100G ⊙	100gm	3520
MacConkey Agar, RS for isolating and differentiating Gram negative enteric bacilli from specimens containing swarming strains of *Proteus* species. Gms/Lit : **53.53** **9.34 Lit/500G**	M1702-100G M1702-500G	100gm 500gm	1100 4515
MacConkey Broth w/ Neutral Red for selective enrichment and enumeration of coliforms from water and food samples. Gms/Lit : **40.07** **12.48 Lit/500G**	M007-100G M007-500G M007-2.5KG M007-5KG	100gm 500gm 2.5kg 5kg	730 3110 On Request On Request
MacConkey Broth w/ Neutral Red, Granulated for usage & grams per litre refer M007	GM007-500G	500gm	3575
MacConkey HiVeg™ Broth w/ Neutral Red for usage & grams per litre refer M007	MV007-100G ⊙ MV007-500G ⊙	100gm 500gm	750 3265
MacConkey Broth w/ Neutral Red for selective enrichment and enumeration of coliforms. It is recommended by BIS committee under the specifications IS:5887(Part I and Part II)-1976, Reaffirmed 2005. Gms/Lit : **40.07** **12.48 Lit/500G**	M007S-100G M007S-500G	100gm 500gm	770 3240

Product	Code	Packing	Price in ₹
MacConkey Broth (Double Strength) w/ Neutral Red for primary isolation of coliforms from large samples such as water or waste water. Gms/Lit : **80.15** **6.24 Lit/500G**	M539-100G M539-500G	100gm 500gm	660 2965
MacConkey HiVeg™ Broth (Double Strength) w/ Neutral Red for usage & grams per litre refer M539	MV539-100G ⊙ MV539-500G ⊙	100gm 500gm	940 3885
MacConkey Broth (Double Strength) w/ Neutral Red for primary isolation of coliforms from large samples such as water or waste water. It is recommended by BIS committee under the specifications IS:5887 (Part I)-1976, Reaffirmed 2005. Gms/Lit : **80.14** **6.24 Lit/500G**	M539S-100G M539S-500G	100gm 500gm	945 3875
MacConkey Broth Purple w/ BCP for presumptive identification of coliforms from variety of specimens such as water, milk and food etc. Gms/Lit : **40.01** **12.5 Lit/500G**	M083-100G M083-500G	100gm 500gm	695 3055
MacConkey Broth Purple w/BCP, Granulated for usage & grams per litre refer M083	GM083-500G	500gm	3575
MacConkey HiVeg™ Broth Purple w/ BCP for usage & grams per litre refer M083	MV083-100G ⊙ MV083-500G ⊙	100gm 500gm	740 3265
MacConkey Broth ☯ for the presumptive identification of coliforms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **34.51** **14.49 Lit/500G**	MH083-100G MH083-500G MH083-2.5KG MH083-5KG	100gm 500gm 2.5kg 5kg	705 3150 On Request On Request
MacConkey Broth, Granulated ☯ for usage & grams per litre refer MH083	GMH083-500G	500gm	3575
MacConkey Broth (Gamma Irradiated) for usage & grams per litre refer MH083	MH083G-500G MH083G-2.5KG MH083G-5KG	500gm 2.5kg 5kg	3710 On Request On Request
Medium 7. MacConkey Broth for selective identification of *E.coli* from pharmaceutical products in accordance with IP 2014. Gms/Lit : **35.01** **14.28 Lit/500G**	MM083-100G MM083-500G	100gm 500gm	705 3110
MacConkey Broth Purple w/ BCP for presumptive identification of coliforms from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-2:2012 & ISO 4832:2006. Gms/Lit : **40.01** **12.5 Lit/500G**	M083I-100G M083I-500G	100gm 500gm	755 3295
MacConkey Broth Purple for presumptive identification of coliforms from variety of specimens such as water, milk and food etc. It is recommended by BIS committee under the specifications IS: 5401-1:2012 & ISO 4832:2006 Gms/Lit : **40.02** **12.49 Lit/500G**	M083S-100G M083S-500G	100gm 500gm	755 3295

* On receipt store between 2 - 8°C. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
MacConkey Broth Purple (Double Strength) w/ BCP for the presumptive identification of coliforms from large samples of water and food. Gms/Lit : **80.02** **6.25 Lit/500G**	M796-100G M796-500G	100gm 500gm	945 3875
MacConkey Sorbitol Agar (Sorbitol Agar) for isolation and identification of enteropathogenic *Escherichia coli* strains associated with infant diarrhoea. Gms/Lit : **50.03** **9.99 Lit/500G**	M298-100G M298-500G	100gm 500gm	1430 5805
MacConkey Sorbitol HiVeg™ Agar (Sorbitol HiVeg™ Agar) for usage & grams per litre refer M298	MV298-500G ⊙	500gm	6090
MacConkey Sorbitol HiCynth™ Agar (Sorbitol HiCynth™ Agar) for usage & grams per litre refer M298	MCD298-100G MCD298-500G	100gm 500gm	1500 6090
MacConkey Sorbitol Agar Base recommended as the selective medium for isolation and detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654:2001&/Amd 1:2017. Gms/Lit : **50.03** **9.99 Lit/500G**	M298I-500G	500gm	5020
***TC Selective Supplement** No. of Vials : **20 vials** △	FD147-5VL	5vl	1310
MacConkey Sorbitol Agar Base w/ Rhamnose for improved differentiation of *Escherichia coli* O157:H7 from background flora. Gms/Lit : **56.53** **8.84 Lit/500G**	M1727-500G	500gm	6070
***CF Selective Supplement** No. of Vials : **18 vials** △	FD246-5VL	5vl	705
Maintenance Medium for B. subtilis ATCC 6633 for maintenance of *Bacillus* subtilis ATCC 6633, used as a test organism for microbiological assay of antibiotics. Gms/Lit : **30.50** **3.28 Lit/100G**	M418-100G	100gm	1835
Maintenance HiVeg™ Medium for B. subtilis ATCC 6633 for usage & grams per litre refer M418	MV418-100G ⊙	100gm	1940
Malachite Green Broth for selective enrichment of *Pseudomonas aeruginosa*. Gms/Lit : **25.13** **19.9 Lit/500G**	M1266-500G	500gm	3875
Malachite Green Broth, Granulated for usage & grams per litre refer M1266	GM1266-500G	500gm	4465
Malonate Broth for differentiation of *Enterobacter* and *Escherichia* on the basis of malonate utilization from clinical and non-clinical samples. Gms/Lit : **8.02** **12.47 Lit/100G**	M382-100G	100gm	5100
Malonate Broth, Ewing Modified for differentiation of members of Enterobacteriaceae on the basis of malonate utilization. Gms/Lit : **9.28** **10.79 Lit/100G**	M779-100G	100gm	5495

Product	Code	Packing	Price in ₹
Malt Agar for detection and isolation of yeasts and moulds from dairy products, food and other materials. Also for carrying stock cultures of yeasts and moulds. Gms/Lit : **45.00** **11.11 Lit/500G**	M253-100G M253-500G	100gm 500gm	1545 6170
Malt Agar, w/ 2% Agar for detection and isolation of yeasts and moulds from dairy products, food and other materials. Also used for carrying stock cultures of yeasts and moulds in accordance with FDA BAM, 1998. Gms/Lit : **50.00** **10 Lit/500G**	M253F-500G	500gm	6965
***CT Selective Supplement** No. of Vials : **10 vials** △	FD120F-5VL	5vl	1100
2% Malt Extract Agar for the detection, isolation and enumeration of yeasts and moulds. Gms/Lit : **35.00** **14.29 Lit/500G**	M1964-100G M1964-500G	100gm 500gm	1145 5440
Malt Agar, Modified for isolation and enumeration of yeasts and moulds from food products in accordance with FDA BAM, 1998. Gms/Lit : **40.00** **12.5 Lit/500G**	M1873-500G	500gm	6965
Malt Extract Agar Base for detection and cultivation of yeasts. Gms/Lit : **61.00** **8.2 Lit/500G** Glacial acetic acid - 5 ml/lit ◀	M1913-500G	500gm	6950
Malt Extract Agar Base (w/ Mycological Peptone) for detection, isolation and enumeration of yeasts and moulds. Gms/Lit : **50.00** **10 Lit/500G**	M137-500G	500gm	6075
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **20 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Malt Extract Agar Base (w/ Mycological Peptone), Granulated for usage, grams per litre & supplement refer M137	GM137-500G	500gm	6990
Malt Extract HiVeg™ Agar Base for usage, grams per litre & supplement refer M137	MV137-500G ⊙	500gm	6385
Malt Extract Agar Base, Modified as per Thom and Church for isolation and cultivation of yeasts and moulds. Gms/Lit : **31.28** **15.98 Lit/500G** Glycerol - 2.35 gm/Litre ◀	M995-500G	500gm	6335
Malt Extract HiVeg™ Agar Base, Modified for usage & grams per litre refer M995	MV995-500G ⊙	500gm	6660
Malt Extract Broth Base for detection and enumeration of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. Gms/Lit : **20.00** **25 Lit/500G**	M255-500G	500gm	5810
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **50 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Malt Extract Broth Base, Granulated for usage, grams per litre & supplement refer M255	GM255-500G	500gm	6680
Malt Extract HiVeg™ Broth Base for usage, grams per litre & supplement refer M255	MV255-500G ⊙	500gm	6090
Malt Extract Broth, Modified as per Thom and Church for cultivation and enumeration of yeasts and moulds and to check sterility to detect presence of these organisms. Gms/Lit : **15.00** **33.33 Lit/500G**	M1128-500G	500gm	5960
Malt Extract Powder ideally suitable for use in media for cultivation of fungi.	RM004-100G RM004-500G	100gm 500gm	650 3090
Malt Extract Powder, Refined purified under controlled condition which is ideally suitable for broth media.	RM004B-500G	500gm	5280
Malt Extract, Certified ideally suitable for use in media for cultivation of fungi.	CR004-500G	500gm	5720
Malt Extract Glucose Peptone Agar for isolation and enumeration of yeasts and moulds from food products in accordance with FDA BAM, 1998. Gms/Lit : **61.00** **8.2 Lit/500G**	M1874-500G	500gm	6280
Malt Yeast Agar for the cultivation of yeast and moulds from clinical and non-clinical samples. Gms/Lit : **41.00** **12.2 Lit/500G**	M1967-500G	500gm	6950
D(+) Maltose, monohydrate for bacteriological purpose.	RM018-100G RM018-500G	100gm 500gm	620 2660
D(+) Maltose, monohydrate, Extra pure NRC grade, for vaccine production.	RM569-100G RM569-500G	100gm 500gm	850 3865
D-Mannitol, A. R. sterile (γ-irradiated) for details refer chemical section.	RM570G-5KG RM570G-50KG	5kg 50kg	On Request On Request
Mannitol Agar w/Prilion selective agar used for isolation and differentiation of Salmonellae from *Proteus* species. Gms/Lit : **54.50** **9.17 Lit/500G**	M1624-100G M1624-500G	100gm 500gm	5320 21560
Mannitol Lysine Agar for selective isolation of Salmonellae other than *Salmonella* typhi and *Salmonella* paratyphi A. Gms/Lit : **49.02** **10.2 Lit/500G**	M1071-500G	500gm	5275
Mannitol Lysine HiCynth™ Agar for usage & grams per litre refer M1071	MCD1071-500G	500gm	5540
Mannitol Motility Nitrate Medium for studying mannitol fermentation, nitrate reduction and motility of bacteria. Gms/Lit : **22.04** **22.69 Lit/500G**	M1320-500G	500gm	4390

Product	Code	Packing	Price in ₹
Mannitol Motility Test Medium for studying mannitol fermentation and motility of bacteria. Gms/Lit : **26.04** **3.84 Lit/100G**	M770-100G	100gm	1360
Mannitol Motility Test HiVeg™ Medium for usage & grams per litre refer M770	MV770-100G ⊙	100gm	1430
Mannitol Salt Agar Base for selective isolation of pathogenic Staphylococci. Gms/Lit : **111.02** **4.50 Lit/500G**	M118-100G M118-500G M118-2.5KG M118-5KG	100gm 500gm 2.5kg 5kg	865 3460 On Request On Request
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **5 vials △** **3 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Mannitol Salt Agar Base, Granulated for usage, grams per litre & supplement refer M118	GM118-500G	500gm	4065
Mannitol Salt HiVeg™ Agar Base for usage, grams per litre & supplement refer M118	MV118-100G ⊙ MV118-500G ⊙	100gm 500gm	920 3710
Mannitol Salt HiCynth™ Agar Base for usage, grams per litre & supplement refer M118	MCD118-100G MCD118-500G	100gm 500gm	920 3710
Mannitol Salt Agar ☯ for selective isolation of pathogenic Staphylococci from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. Gms/Lit : **111.02** **4.50 Lit/500G**	MH118-100G MH118-500G MH118-2.5KG MH118-5KG	100gm 500gm 2.5kg 5kg	865 3460 On Request On Request
Mannitol Salt Agar, Granulated ☯ for usage & grams per litre refer MH118	GMH118-500G	500gm	4065
Mannitol Salt Broth for selective isolation of presumptive pathogenic Staphylococci. Gms/Lit : **96.02** **5.21 Lit/500G**	M383-100G M383-500G	100gm 500gm	1190 4780
Mannitol Salt HiVeg™ Broth for usage & grams per litre refer M383	MV383-500G ⊙	500gm	5010
Mannitol Selenite Broth (Selenite Mannitol Broth) (Twin Pack) for selective enrichment of Salmonellae from clinical materials. Gms/Lit : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	M1534-500G	500gm	5950
Mannitol Selenite Broth w/ Brilliant Green (Twin Pack) for enrichment of Salmonellae from faeces, foodstuffs and other materials. Gms/Lit : **23.75 gms of Part A** **+ 4 gms of Part B** ❖ **18 Lit/500G** Sodium sulpha pyridine - 0.5 g/Lit ➤	M1537-500G	500gm	5835

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C. ☯ Harmonized Media ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Marine Agar 2216 (Zobell Marine Agar) for isolation and enumeration of heterotrophic marine bacteria. Gms/Lit : **55.25** **9.05 Lit/500G**	M384-100G M384-500G MZ	100gm 500gm	970 4400
Marine Broth 2216 (Zobell Marine Broth) for cultivation of heterotrophic marine bacteria. Gms/Lit : **40.25** **12.42 Lit/500G**	M385-100G M385-500G	100gm 500gm	970 4400
Marine Oxidation Fermentation Medium (MOF Medium) for differentiation of marine bacteria from clinical and non-clinical samples on the basis of fermentative and oxidative metabolism of carbohydrates. Gms/Lit : **22.14** **22.58 Lit/500G**	M379-500G	500gm	5345
Marine Oxidation Fermentation HiVeg™ Medium (MOF HiVeg™ Medium) for usage & grams per litre refer M379	MV379-500G ⦿ HiVeg	500gm	5605
***Martin Lewis Agar Base** Selective and enriched medium recommended for the isolation and cultivation of Neisseria species from clinical specimens. Gms/Lit : **36** **13.9 Lit/500G**	M2085-500G	500gm	4020
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **14 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2250 8860
***Vanclo T Supplement (Vancomycin-Colistin- Amphotericin B-Trimethoprim)** No. of Vials : **14 vials** △ Haemoglobin-10gms ◀	FD028-5VL FD028-5X5VL	5vl 5x5vl	1910 4605
Maximum Recovery Diluent a protective and isotonic diluent used for maximal recovery of microorganisms from a variety of sources. Gms/Lit : **9.50** **52.63 Lit/500G**	M1030-500G	500gm	4035
Maximum Recovery Diluent, Granulated for usage & grams per litre refer M1030	GM1030-500G Granulated	500gm	4645
Maximum Recovery Diluent, HiVeg™ for usage & grams per litre refer M1030	MV1030-500G ⦿ HiVeg	500gm	4240
Maximum Recovery Diluent, HiCynth™ for usage & grams per litre refer M1030	MCD1030-500G	500gm	4240
McBride Listeria Agar Base for selective isolation and cultivation of *Listeria* species from clinical specimens. Gms/Lit : **46.00** **10.87 Lit/500G**	M386-500G	500gm	5275
***McBride Selective Supplement** No. of Vials : **11 vials** △	FD070-5VL	5vl	1500
McBride Listeria HiVeg™ Agar Base for usage, grams per litre & supplement refer M386	MV386-500G ⦿ HiVeg	500gm	5555

Product	Code	Packing	Price in ₹
McClung Toabe Agar Base for detection and isolation of *Clostridium perfringens* from food samples. Gms/Lit : **75.10** **6.66 Lit/500G**	M387-500G	500gm	5420
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials** △ **7 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
McClung Toabe HiVeg™ Agar Base for usage, grams per litre & supplement refer M387	MV387-500G ⦿ HiVeg	500gm	5695
◗ **Meat extract B Agar (Revised as HM Peptone B Agar)** for routine cultivation of non fastidious bacteria. Gms/Lit : **33.00** **15.15 Lit/500G**	M806-100G M806-500G	100gm 500gm	1195 4930
HiVeg™ Extract Agar for usage & grams per litre refer M806	MV806-500G ⦿ HiVeg	500gm	5185
◗ **Meat extract B Broth (Revised as HM Peptone B Broth)** for routine cultivation of non fastidious bacteria from clinical and non-clinical samples. Gms/Lit : **18.00** **27.78 Lit/500G**	M807-500G	500gm	4855
HiVeg™ Extract Broth for usage & grams per litre refer M807	MV807-500G ⦿ HiVeg	500gm	5100
◗ **Meat Extract B, Certified (Revised as HM Peptone B, Certified)** for maximum recovery and growth of a wide variety of microorganisms.	CR002-500G	500gm	4340
◗ **Meat Extract B, Paste (Revised as HM Peptone B, Paste)** for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1270 On Request
◗ **Meat Extract B, Powder (Revised as HM Peptone B Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2440 On Request
HiVeg™ Extract growth performance at par with Beef Extract refined for use in microbial culture media.	RM002V-500G ⦿ HiVeg	500gm	2635
◗ **Meat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	525 2495 On Request
Meat Extract w/ Peptone (Revised as Pepted M Broth) for the cultivation and maintenance of *Alcaligenes* species. Gms/Lit : **28.00** **17.86 Lit/500G**	M1207-500G	500gm	4515
Meat Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2810

◗ Equivalent to Beef extract. ◀ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
HiVeg™ Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⦿	500gm	3035
Meat Extract, Certified (Revised as HM Extract Powder, Certified) for bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5040
Meat Infusion Agar (Revised as Standard Infusion Agar) for mass cultivation of organisms for vaccine or toxin production. Gms/Lit : **50.00** **10 Lit/500G**	M883-500G	500gm	5005
Meat Infusion Agar, HiVeg™ (Revised as Standard Infusion Agar, HiVeg™) for usage & grams per litre refer M883	MV883-500G ⦿	500gm	5255
Meat Infusion Powder (Revised as HM Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3015
HiVeg™ Infusion No. 2 growth performance at par with Meat Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.	RM192V-500G ⦿	500gm	3255
Meat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635-500G	500gm	2930
HiVeg™ Peptone No. 1 growth performance at par with Meat Peptone for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635V-500G ⦿	500gm	3165
Meat Peptone Type P (Revised as HM Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	3960
Meat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (peptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4125
Medium R See: Lactose Monohydrate Sulphite Medium	MAP1287-500G	500gm	3910
Medium 9. Rappaport Vassiliadis Salmonella Enrichment Broth Rappaport Vassiliadis Salmonella Enrichment Broth is recommended for selective enrichment of *Salmonella* species from pharmaceutical products in accordance with IP 2014. Gms/Lit : **27.11** **18.44 Lit/500G**	MM1491-500G	500gm	5185
Mehlman's Maintenance Medium for maintenance of *Campylobacter* species. Gms/Lit : **38.02** **13.15 Lit/500G** Sodium sulphite solution - 2.5% ◀	M917-500G	500gm	4905

Product	Code	Packing	Price in ₹
Mehlman's Maintenance HiVeg™ Medium for usage & grams per litre refer M917	MV917-500G ⦿	500gm	5160
Micro Vitamin Test Culture Agar for cultivation and maintenance of stock cultures of Lactobacilli used in microbiological assays of vitamins. Gms/Lit : **52.10** **1.92 Lit/100G**	M132-100G	100gm	1435
Micro Vitamin Test Culture HiVeg™ Agar for usage & grams per litre refer M132	MV132-100G ⦿	100gm	1505
Micro Vitamin Test Inoculum Broth for preparation of inocula of Lactobacilli used in microbiological assay of vitamins. Gms/Lit : **37.10** **2.7 Lit/100G**	M133-100G	100gm	1390
Micro Vitamin Test Inoculum HiVeg™ Broth for usage & grams per litre refer M133	MV133-100G ⦿	100gm	1460
Microbial Content Test Agar See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	M449-100G M449-500G	100gm 500gm	1065 4805
Microbial Content Test Agar, Granulated See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	GM449-500G	500gm	7700
Microbial Content Test HiVeg™ Agar See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	MV449-100G ⦿ MV449-500G ⦿	100gm 500gm	1550 6505
Middlebrook 7H9 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*. Gms/Lit : **19.69** **25.39 Lit/500G**	M197-500G	500gm	5020
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **51 vials** △	FD018-5VL	5vl	2805
Middlebrook 7H9 Broth Base for cultivation and sensitivity testing of *Mycobacterium tuberculosis*. Gms/Lit : **4.69** **106.61 Lit/500G**	M198-500G MZ	500gm	4930
***Middlebrook ADC Growth Supplement** No. of Vials : **214 vials** △	FD019-5VL	5vl	2740
Middlebrook 7H10 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*. Gms/Lit : **19.47** **25.68 Lit/500G**	M199-500G MZ	500gm	5020
Middlebrook OADC Growth Supplement ◈ No. of Vials : **52 vials** △	FD018-5VL	5vl	2805
Middlebrook 7H10 Agar Base, Special for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis* from clinical samples. Gms/Lit : **19.49** **25.65 Lit/500G**	M196-500G	500gm	5020
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **52 vials** △	FD018-5VL	5vl	2805

◈ Alternatively FD329 or FD348 can be used. For more details refer technical data sheet.
* On receipt store between 2 - 8°C. ◀ To be added but not provided. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Middlebrook 7H11 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacteria* from clinical samples. Gms/Lit : **20.49** **24.4 Lit/500G**	M511-500G	500gm	5020
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **49 vials** △ Glycerol - 5 ml/lit ◀	FD018-5VL	5vl	2805
Middlebrook 7H11 HiVeg™ Agar Base for usage, grams per litre & supplement refer M511	MV511-500G ⊙	500gm	5270
Middlebrook 7H11 Agar Base w/o Malachite Green for isolation, cultivation and determination of antimicrobial susceptibility of *Mycobacteria*. Gms/Lit : **20.50** **24.39 Lit/500G**	M511A-500G	500gm	5020
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **49 vials** △ Glycerol - 5 ml/litre ◀	FD018-5VL	5vl	2805
Miller Luria Bertani Agar See: Luria Bertani Agar, Miller.	M1151-100G M1151-500G M1151-1KG M1151-2.5KG MZ	100gm 500gm 1kg 2.5kg	935 4415 8380 On Request
Miller Luria Bertani Agar, Granulated See: Luria Bertani Agar, Miller.	GM1151-500G MZ	500gm	5225
Miller Luria Bertani HiVeg™ Agar See: Luria Bertani Agar, Miller.	MV1151-500G ⊙	500gm	4785
Miller Luria Bertani HiVeg™ Agar, Granulated See: Luria Bertani Agar, Miller.	GMV1151-500G ⊙	500gm	5490
Miller Luria Bertani HiCynth™ Agar See: Luria Bertani Agar, Miller.	MCD1151-500G	500gm	4785
Miller Luria Bertani Broth See: Luria Bertani Broth, Miller.	M1245-100G M1245-500G M1245-1KG M1245-2.5KG MZ	100gm 500gm 1kg 2.5kg	765 3645 6930 On Request
Miller Luria Bertani Broth, Granulated See: Luria Bertani Broth, Miller.	GM1245-500G MZ	500gm	5005
Miller Luria Bertani HiVeg™ Broth See: Luria Bertani Broth, Miller.	MV1245-500G ⊙	500gm	4565
Miller Luria Bertani HiVeg™ Broth, Granulated See: Luria Bertani Broth, Miller.	GMV1245-500G ⊙	500gm	5255

Product	Code	Packing	Price in ₹
Miller Luria Bertani HiCynth™ Broth See: Luria Bertani Agar, Miller.	MCD1245-500G	500gm	4565
Mineral Modified Glutamate Medium Base (Double Strength) (Twin pack) for enumeration of coliform bacteria in water and waste water samples. Gms/Lit : **22.69 gms of Part A** **+ 12.7 gms of Part B** **14.13 Lit/500G**	M643-500G	500gm	4990
Mineral Modified Glutamate Medium Base, Granulated (Double Strength) (Twin pack) for usage & grams per litre refer M643	GM643-500G	500gm	5745
Mineral Modified Glutamate Medium Base (Double Strength) for enumeration of coliform bacteria in water and waste water samples. Gms/Lit : **22.70** **22.03 Lit/500G** Sodium glutamate - 12.7 gm/Litre Ammonium chloride - 5 gm/Litre ◀	M643A-500G	500gm	4990
Minerals Modified Glutamate Agar Base (Twin Pack) for the enumeration of *Escherichia coli* from meat and meat products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6391:1997 and IS 15463:2004. Gms/Lit : **26.29 gms of Part A** **+ 6.35 gms of Part B** **15.32 Lit/500G** Ammonium chloride - 2 gm/Litre ◀	M643I-500G	500gm	5385
Minerals Modified Glutamate Agar Base, Granulated (Twin Pack) for usage & grams per litre refer M643I	GM643I-500G	500gm	6200
Mineral Salts Agar (ATCC Medium 329) recommended for the isolation of *Stemphylium* species as recommended by ATCC. Gms/Lit : **19.37** **25.8 Lit/500G**	M2106-500G	500gm	4770
Minimal Agar for isolation and characterization of nutritional mutants of *Escherichia coli*. Gms/Lit : **26.60** **18.8 Lit/500G**	M512-100G M512-500G	100gm 500gm	1135 5385
Minimal Broth, Davis for isolation and characterization of nutritional mutants of *Escherichia coli*. Gms/Lit : **11.60** **43.1 Lit/500G**	M389-100G M389-500G	100gm 500gm	1015 4820
Minimal Broth, Davis w/o Dextrose for isolation and characterization of nutritional mutants of *Escherichia coli*. Gms/Lit : **10.60** **47.17 Lit/500G** Dextrose solution - 10% ◀	M390-500G	500gm	4990
5X Minimum Salts for use in cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **56.40** **8.87 Lit/500G**	M1253-500G	500gm	5025

◈ Alternatively FD329 or FD348 can be used. For more details refer technical data sheet.
MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Minimum Salt w/ Casein Acid Hydrolysate (Revised as Minimum Salt w/ Acicase) for the cultivation of *Escherichia coli* strains used for genetic and molecular studies. Gms/Lit : **19.54** **25.59 Lit/500G** Glucose solution - 20% Magnesium sulphate - 0.1M Calcium chloride - 1.0 M	M1254-500G	500gm	4900
Minimum Salts w/ HiVeg™ Acid Hydrolysate for usage & grams per litre refer M1254	MV1254-500G ⊙	500gm	5145
Mitis Salivarius Agar Base for isolation of Streptococci from mixed cultures, especially *Streptococcus mitis, Streptococcus salivarius* and *Enterococcus faecalis* from grossly contaminated clinical and non-clinical specimens. Gms/Lit : **90.07** **5.55 Lit/500G**	M259-500G	500gm	5170
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **1 vial** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Mitis Salivarius HiVeg™ Agar Base for usage, grams per litre & supplement refer M259	MV259-500G ⊙	500gm	5420
Mitis Salivarius Broth Base Recommended for the isolation of streptococci, especially *Streptococcus mitis*, *Streptococcus salivarius* and *Enterococcus faecalis* from grossly contaminated clinical and non-clinical specimens. Gms/Lit : **75.08** **6.66 Lit/500G**	M2158-500G	500gm	5395
Mn Agar Base for detection of *Leptothrix* species based on its ability to oxidize manganous ions. Gms/Lit : **15.37** **32.53 Lit/500G** Cyanocobalamin - 0.005 mg/Litre	M771-500G	500gm	5020
Mn HiVeg™ Agar Base for usage & grams per litre refer M771	MV771-500G ⊙	500gm	5270
Modified AEA Sporulation Medium Base for early sporulation of *Clostridium perfringens* from food. Gms/Lit : **26.31** **19 Lit/500G** Raffinose- 0.6 ml/litre, Sodium carbonate - 0.66 M, Cobalt chloride- 0.32 %, Sodium ascorbate- 1.5%	M1236-500G	500gm	4890
Modified Bile Esculin Azide Agar for selective isolation and enumeration of group D Streptococci. Gms/Lit : **56.25** **8.89 Lit/500G**	M1150-500G	500gm	6105
Modified Brown and Scott Agar (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in swimming pool waters. Gms/Lit : **100 gms of Part A** **+ 28 gms of Part B** **3.89 Lit/500G**	M782-500G	500gm	5745
Modified Brown and Scott HiVeg™ Agar (Twin Pack) for usage & grams per litre refer M782	MV782-500G ⊙	500gm	6045

Product	Code	Packing	Price in ₹
Modified Brucella Agar Base for the selective isolation and cultivation of thermotolerant *Campylobacter* species. Gms/Lit : **45.00** **11.11 Lit/500G**	M1268-500G	500gm	5020
***Blaser-Wang Selective Supplement** No. of Vials : **23 vials** △	FD006-5VL	5vl	1345
***Butzler Selective Supplement** No. of Vials : **23 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1625 4565
Modified Buffered Charcoal Agar Base for isolation and cultivation of *Legionella* species from clinical and other specimens. Gms/Lit : **40.00** **2.5 Lit/100G**	M892-100G	100gm	5960
***VCAT Selective Supplement** No. of Vials : **6 vials/100gm**	FD017-5VL	5vl	1270
***C3V Selective Supplement** No. of Vials : **5 vls /100gm**	FD037-5VL	5vl	1700
***PGV Selective Supplement** No. of Vials : **5 vls /100gm**	FD038-5VL	5vl	1610
***MWY Selective Supplement** No. of Vials : **5 vls /100gm**	FD040-5VL	5vl	1885
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **5 vls /100gm**	FD041A-5VL	5vl	1230
Modified Buffered Charcoal HiVeg™ Agar Base for usage, grams per litre & supplement refer M892	MV892-100G ⊙	100gm	6270
Modified Buffered Peptone Water for pre-enriching damaged *Salmonella* species from food specimens to increase recovery. Gms/Lit : **25.00** **20 Lit/500G**	M1857-500G M1857-1KG M1857-2.5KG	500gm 1kg 2.5kg	4020 7030 On Request
***ACV Selective Supplement** No. of Vials : **23 vials** △	FD284-5VL	5vl	4495
Modified Buffered Peptone Water Broth for isolation of Enterohaemorrhagic coli (EHEC) Gms/Lit : **42.10** **11.88 Lit/500G**	M1859-100G M1859-500G	100gm 500gm	960 4545
Modified Cary-Blair Medium for collection and shipment of clinical specimens. Gms/Lit : **12.60** **39.68 Lit/500G** 1% aqueous calcium chloride	M1660-500G	500gm	3185
Modified Charcoal Cefoperazone deoxycholate Agar Base (mCCD agar) recommended for selective detection and enumeration of *Campylobacter* species from food chain. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017. Gms/Lit : **45.50** **10.98 Lit/500G**	M887I-500G	500gm	5960
***CCDA Selective Supplement** No. of Vials : **22 vials** △	FD135-5VL	5vl	1645
Modified CPLM Medium Base (Trichomonas Modified CPLM Medium Base) for cultivation of *Trichomonas* species with addition of horse serum and antibiotics. Gms/Lit : **56.00** **8.93 Lit/500G**	M460-500G	500gm	5345

* On receipt store between 2 - 8°C. To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Modified CPLM HiVeg™ Medium Base (Trichomonas Modified CPLM HiVeg™ Medium Base) for usage & grams per litre refer M460	MV460-500G ⊙	500gm	5605
Modified Czapek Dox Agar, Granulated See: Czapek Dox Agar, Modified, Granulated	GM1170-500G	500gm	6075
Modified Differential Clostridial Broth for enumeration of Clostridia from food stuffs and other samples by the MPN technique. Gms/Lit : **27.50** **18.18 Lit/500G**	M1085-500G	500gm	5195
Modified Duncan Strong (DS) Medium for isolation and differentiation of *Clostridium perfringens* from other Clostridia from food on the basis of raffinose fermentation. Gms/Lit : **34.00** **14.71 Lit/500G**	M1237-500G	500gm	9180
Modified Duncan Strong (DS) HiVeg™ Medium for usage & grams per litre refer M1237	MV1237-500G ⊙	500gm	9640
Modified EC Broth Base for isolation of *Escherichia coli* O157 : H7 from food and other samples. Gms/Lit : **36.62** **13.65 Lit/500G**	M1285-500G	500gm	4315
***NO 5 Selective Supplement** No. of Vials : **56 vials** △	FD096-5VL FD096-5X5VL	5vl 5x5vl	1540 3825
Modified EC Broth Base, Granulated for usage, grams per litre & supplement refer M1285	GM1285-500G	500gm	4965
Modified Endo Agar Base for the determination of coliform bacteria in natural water i.e. in surface water, underground water etc. where any kind of antibacterial treatment has not been carried out. Gms/Lit : **46.80** **10.68 Lit/500G**	M1481-500G	500gm	5765
#Basic Fuchsin (0.17 gm per vial) No. of Vials : **11 vials** △	FD059A-5VL	5vl	660
Modified Eugon LT Broth New recommended for cultivation of *E.coli* & yeast & moulds in accordance with ISO 21150: 2015/Amd 1:2022 (E), ISO 16212 : 2017, Amd. 1:2022 (E). Gms/Lit : **47.96** **10.42 Lit/500G**	M2169I-500	500gm	5020
⅄ **Modified Fungal Agar Base (Modified Inhibitory Mould Agar Base)** for estimation of moulds in cosmetics and toiletries. Gms/Lit : **54.46** **9.18 Lit/500G** Polysorbate 80 - 20 ml/litre ◀	M1045-500G	500gm	5025
⅄ **Modified Fungal HiVeg™ Agar Base (Modified Inhibitory Mould HiVeg™ Agar Base)** for usage & grams per litre refer M1045	MV1045-500G ⊙	500gm	5275
Modified Gorodkowa Agar for promoting sporulation of yeasts. Gms/Lit : **36.00** **13.89 Lit/500G**	M983-500G	500gm	5020

Product	Code	Packing	Price in ₹
Modified Iron Sulphite Agar Base for the detection and enumeration of Clostridia in meat and meat products. Gms/Lit : **40.50** **12.35 Lit/500G**	M1629-500G	500gm	5515
***Iron Sulphate Supplement** No. of Vials : **25 vials** △	FD237-5VL FD237-5X5VL	5vl 5x5vl	715 2875
Modified Lactobacillus Agar for isolation and enumeration of Lactobacilli from clinical and non-clinical samples. Gms/Lit : **31.58** **15.83 Lit/500G**	M1445-500G	500gm	5755
Modified Lauryl Sulphate Tryptose Broth Base recommended as pre enrichment medium for *Enterobacter sakazakii* (*Enterobacter sakazakii* now referred as *Cronobacter sakazakii*) from milk and milk products. Gms/Lit : **64.60** **7.74 Lit/500G**	M1643-100G M1643-500G	100gm 500gm	1080 4275
***Van10 Selective Supplement** No. of Vials : **8 vials** △	FD233-5VL	5vl	1850
Modified Letheen Agar See: Letheen Agar, Modified	M946-500G	500gm	6070
Modified Letheen Agar, Granulated See: Letheen Agar, Modified	GM946-500G	500gm	6975
Modified Letheen HiVeg™ Agar See: Letheen Agar, Modified	MV946-500G ⊙	500gm	6370
Modified Letheen Broth See: Letheen Broth, Modified	M976-500G	500gm	5565
Modified Letheen Broth, Granulated See: Letheen Broth, Modified	GM976-500G	500gm	6520
Modified Letheen HiVeg™ Broth See: Letheen Broth, Modified	MV976-500G ⊙	500gm	5950
Modified Listeria Oxford Agar Base for the selective isolation and cultivation of *Listeria* species from food samples, clinical samples etc. Gms/Lit : **52.5** **9.52 Lit/500G**	M1897-500G	500gm	6425
***ColCef Selective Supplement** No. of Vials : **10 vials** △	FD306-5VL	5vl	1705
Modified Litmus Medium w/ reducing agent for determination of litmus reaction of *Clostridium* species. Gms/Lit : **115.50** **4.33 Lit/500G**	M816-500G	500gm	4785
⅄ **Modified Malt Extract Broth** recommended for the selective enrichment of yeasts and moulds. Gms/Lit : **121.05** **4.13 Lit/500G**	M2083-500G	500gm	4800

◀ To be added but not provided. ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Modified McBride Listeria Agar Base for selective isolation and cultivation of *Listeria monocytogenes*, from foodstuffs, clinical samples etc. Gms/Lit : **46.00** **10.87 Lit/500G**	M891-500G	500gm	5345
***McBride Selective Supplement** No. of Vials : **11 vials** △	FD070-5VL	5vl	1500
Modified McBride Listeria HiVeg™ Agar Base for usage, grams per litre & supplement refer M891	MV891-500G ⦿	500gm	5605
Modified MYP Agar Base for isolation and identification of *Bacillus* species and pathogenic Staphylococci. Gms/Lit : **43.02** **11.62 Lit/500G**	M1139-500G	500gm	5345
***PolyB Selective Supplement** No. of Vials : **24 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **24 vials** △ **12 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Modified MYP HiVeg™ Agar Base for usage, grams per litre & supplement refer M1139	MV1139-500G ⦿	500gm	5605
Modified Newings Tryptose Broth Base (Tryptose Serum Broth Base) for routine identification of Mycoplasma species Gms/Lit : **27.5** **18.18 Lit/500G**	M2019-500G	500gm	4365
***PDTY Selective Supplement** No. of Vials : **18 vials** △	FD334-5VL	5vl	3380
Pig Serum Sterile filtered Store below (-20°)C	RM10415-100ML	100ml	4405
Modified Phosphate Buffer recommended as washing buffer solution required during detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654, 1999 Gms/Lit : **10.08** **49.6 Lit/500G**	M1341-500G	500gm	4315
Modified Plate Count Agar for enumeration of bacteria in milk and milk products, rinse waters, icecreams etc. Gms/Lit : **24.00** **20.83 Lit/500G**	M163-100G M163-500G	100gm 500gm	1260 5005
Modified Plate Count HiVeg™ Agar for usage & grams per litre refer M163	MV163-500G ⦿	500gm	5255
Modified Postgate Medium B New recommended for enumeration of Sulphate reducing bacteria in water samples. Gms/Lit : **4.90** **102.04 Lit/500G** 60-70% Sodium lactate solution ◀	M2164-100G M2164-500G	100gm 500gm	1130 5060

Product	Code	Packing	Price in ₹
Modified Pseudomonas Selective Agar w/ Cetrimide (Twin Pack) for detection and enumeration of *Pseudomonas aeruginosa* in water. Gms/Lit : **26.40 gms of Part B +** **133.33 gms of Part A** **3.13 Lit/500G**	M1273-500G	500gm	5590
Modified Pseudomonas Selective Agar w/ Cetrimide (Twin Pack) for detection and enumeration of *Pseudomonas aeruginosa* in water. It is recommended by BIS committee under the specifications IS :13428-2005. Gms/Lit : **19.80 gms of Part B** **+ 100 gms of Part A** **4.17 Lit/500G**	M1273S-100G M1273S-500G	100gm 500gm	1360 5645
Modified Raggios Medium See: Inorganic Salt Medium	M723-100G M723-500G	100gm 500gm	1195 4930
Modified Rappaport Vassiliadis Medium for selective enrichment of Salmonellae from food and environmental specimens. Gms/Lit : **30.07** **16.63 Lit/500G**	M1137-500G	500gm	5035
Modified Rappaport Vassiliadis Medium, Granulated for usage & grams per litre refer M1137	GM1137-500G	500gm	5800
Modified Rappaport Vassiliadis HiVeg™ Medium for usage & grams per litre refer M1137	MV1137-500G ⦿	500gm	5280
Modified Rappaport Vassiliadis Medium for the isolation of *Salmonella* species from food and environmental specimens. The composition and performance criteria are in accordance with ISO 6579-1:2017. Gms/Lit : **30.07** **16.63 Lit/500G**	M1137I-500G	500gm	5035
Modified Rappaport Vassiliadis Medium for Water Testing for selective enrichment of *Salmonella* from water, food and environmental specimens. The composition and performance criteria are in accordance with ISO 19250:2010. Gms/Lit : **25.93** **19.28 Lit/500G**	M1658I-500G	500gm	6355
Modified Reinforced Clostridial Broth (ATCC Medium: 2107) for the cultivation and enumeration of Clostridia and other anaerobes. Gms/Lit : **37.50** **13.33 Lit/500G**	M2107-500G	500gm	4505
***Modified Rogosa Agar (M16 Agar)** for cultivation and enumeration of lactic Streptococci used in manufacturing of cheddar cheese. Gms/Lit : **36.00** **13.89 Lit/500G**	M600-500G	500gm	5020
***Modified Rogosa HiVeg™ Agar (M16 HiVeg™ Agar)** for usage & grams per litre refer M600	MV600-500G ⦿	500gm	5270
⅄ **Modified Sabourauds Chloramphenicol Agar** a selective medium recommended for the isolation of all species of yeast and dermatophytes. Gms/Lit : **45.50** **10.99 Lit/500G**	M1681-500G	500gm	5515

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Modified Salt Agar Base for Staphylococci for selective isolation and cultivation of Staphylococci. Gms/Lit : **88.00** **5.68 Lit/500G**	M661-500G	500gm	5170
Modified Salt HiVeg™ Agar Base for Staphylococci for usage & grams per litre refer M661	MV661-500G ⊙	500gm	5420
Modified Salt Broth for differentiation of enterococcal group D Streptococci from non enterococcal group D Streptococci. Gms/Lit : **86.00** **5.81 Lit/500G**	M1068-500G	500gm	4930
Modified Scholten's Broth New for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-2:2000. Gms/Lit : **29.03** **17.22 Lit/500G**	M2165I-100G M2165I-500G	100gm 500gm	920 3865
Modified Semi-solid Rappaport Vassiliadis Agar (MSRV) Recommended for the selective enrichment & isolation of *Salmonella* species from food stuffs and environmental samples from food production area. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. Gms/Lit : **39.47** **12.67 Lit/500G**	M1428I-500G	500gm	4965
Modified Semisolid RV Medium Base a semisolid medium for detection of motile *Salmonella* species from food and environmental specimens. Gms/Lit : **32.95** **15.17 Lit/500G**	M1482-500G	500gm	5670
***IMRV/RV Selective Supplement** No. of Vials : **16 vials** △	FD193-5VL	5vl	1915
Modified Semisolid RV Medium Base, Granulated for usage, grams per litre & supplement refer M1482	GM1482-500G	500gm	6520
Modified SM Agar for cultivation and enumeration of microorganisms encountered in dairy industry. Gms/Lit : **24.50** **20.41 Lit/500G**	M1213-500G	500gm	5480
Modified SM HiVeg™ Agar for usage & grams per litre refer M1213	MV1213-500G ⊙	500gm	5750
Modified Soyabean Bile Broth Base recommended as an enrichment medium for the detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654:2001. Gms/Lit : **33.00** **15.15 Lit/500G**	M1286I-500G	500gm	4130
***NO 20 Selective Supplement** No. of Vials : **16 vials** △	FD290-5VL	5vl	2970
Modified Soyabean Bile Broth Base, Granulated for usage, grams per litre & supplement refer M1286I	GM1286I-500G	500gm	4740

Product	Code	Packing	Price in ₹
Modified Soyabean Casein Digest Agar for microbiological assay of Polymyxin B, Colistin sulphate and Colistimethate sodium. Gms/Lit : **55.00** **9.09 Lit/500G**	M1329-500G	500gm	5525
Modified Soyabean HiVeg™ Agar for usage & grams per litre refer M1329	MV1329-500G ⊙	500gm	5805
Modified Teepol Broth (Teepol Broth, Modified) (Twin pack) for selective isolation and identification of enteric lactose fermenting bacteria. The composition and performance criteria are in accordance with ISO 9308-1:2014. Gms/Lit : **76.20 gms of Part A + 4 gms of Part B** **6.23 Lit/500G**	M529I-500G	500gm	5120
Modified Tergitol Agar Base w/ 1.0% Agar for detection and enumeration of coliform and heat -tolerant bacteria in water from different sources by membrane filtration method. Gms/Lit : **51.15** **9.77 Lit/500G**	M1699-500G	500gm	5275
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Modified Tergitol 7 Agar Base (Tergitol -7 Agar Base, Modified) reommended for selective isolation and enumeration of coliform organisms in water by membrane filtration method. The composition and performance criteria are in accordance with ISO 9308-1:2014. Gms/Lit : **57.15** **8.75 Lit/500G**	M616I-100G M616I-500G	100gm 500gm	1360 5440
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Modified Tergitol 7 Agar Base, Granulated (Tergitol -7 Agar Base, Modified, Granulated) for usage, grams per litre & supplement refer M616I	GM616I-500G	500gm	6255
Modified Thayer Martin Medium Base (w/o Supplement) for selective isolation and enumeration of *Neisseria* species especially *Neisseria gonorrhoeae*. Gms/Lit : **51.50** **9.71 Lit/500G**	M795-500G	500gm	4930
Modified Universal Pre-enrichment Broth Recommended for pre-enrichment of *Salmonella* from food products in accordance with FDA BAM, 1998. It can also be used for enriching *Listeria* species Gms/Lit : **37.95** **13.17 Lit/500G**	M1372F-500G	500gm	5495
Modified V.P. Broth for performing V.P. test. Gms/Lit : **17.00** **29.41 Lit/500G**	M637-500G	500gm	4535
Modified V.P. HiVeg™ Broth for usage & grams per litre refer M637	MV637-500G ⊙	500gm	4780
Modified WL Nutrient Medium for cultivation and isolation of microorganisms encountered in brewing and industrial fermentations. Gms/Lit : **37.13** **13.47 Lit/500G**	M2000-500G	500gm	4715

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Moeller Decarboxylase Broth Base See: Decarboxylase Broth Base, Moeller	M393-100G M393-500G	100gm 500gm	2520 10370
Moeller Decarboxylase HiVeg™ Broth Base See: Decarboxylase Broth Base, Moeller	MV393-100G ⊙ MV393-500G ⊙	100gm 500gm	2655 10875
Moeller Decarboxylase HiCynth™ Broth Base See: Decarboxylase Broth Base, Moeller	MCD393-100G MCD393-500G	100gm 500gm	2655 10875
Moeller Decarboxylase Broth w/ Arginine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Arginine hydrochloride. Gms/Lit : **20.52** **4.87 Lit/100G**	M689-100G	100gm	3560
Moeller Decarboxylase HiVeg™ Broth w/ Arginine HCl for usage & grams per litre refer M689	MV689-100G ⊙	100gm	3730
Moeller Decarboxylase Broth w/ Lysine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Lysine hydrochloride. Gms/Lit : **20.52** **4.87 Lit/100G**	M687-100G	100gm	3560
Moeller Decarboxylase HiVeg™ Broth w/ Lysine HCl for usage & grams per litre refer M687	MV687-100G ⊙	100gm	3730
Moeller Decarboxylase Broth w/ Ornithine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Orinithine hydrochloride. Gms/Lit : **20.52** **4.87 Lit/100G**	M688-100G	100gm	3700
Moeller Decarboxylase HiVeg™ Broth w/ Ornithine HCl for usage & grams per litre refer M688	MV688-100G ⊙	100gm	3875
⅄ **Mold Inhibitory Agar, Ulrich** See: *Inhibitory Mould Agar, Ulrich	M246-500G	500gm	5195
Monsur Medium Base for selective isolation and differentiation of *Vibrio chlolerae* and other *Vibrios* from pathological samples. Gms/Lit : **71.00** **7.04 Lit/500G**	M474-100G M474-500G	100gm 500gm	1195 5100
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **4 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Motility-Indole-Lysine Medium (MIL Medium) for identification of members of *Enterobacteriaceae* on the basis of motility, lysine decarboxylase, lysine deaminase and indole production. Gms/Lit : **36.52** **13.69 Lit/500G**	M847-100G M847-500G	100gm 500gm	1100 4725
Motility-Indole-Lysine HiVeg™ Medium (MIL HiVeg™ Medium) for usage & grams per litre refer M847	MV847-100G ⊙ MV847-500G ⊙	100gm 500gm	1155 4965

Product	Code	Packing	Price in ₹
Motility Indole Ornithine Medium (MIO Medium) for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity. Gms/Lit : **31.02** **16.12 Lit/500G**	M378-500G	500gm	4820
Motility Indole Ornithine HiVeg™ Medium (MIO HiVeg™ Medium) for usage & grams per litre refer M378	MV378-500G ⊙	500gm	5070
Motility Medium S Base for easy detection of bacterial motility by means of TTC reduction. Gms/Lit : **60.00** **8.33 Lit/500G**	M514-500G	500gm	4385
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Motility Nitrate Medium, Buffered for isolation and detection of *Clostridium perfringens* on the basis of motility and nitrate test in accordance with APHA. Gms/Lit : **19.50** **25.64 Lit/500G** Glycerol - 5 ml/litre ◀	M630-500G	500gm	5245
Motility Nitrate HiVeg™ Medium, Buffered for usage & grams per litre refer M630	MV630-500G ⊙	500gm	5495
Motility Nitrate Medium, Buffered for isolation and detection of *Clostridium perfringens* on the basis of motility and nitrate test. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7937:2004. Gms/Lit : **19.50** **25.64 Lit/500G** Glycerol - 5 ml/litre ◀	M630I-500G	500gm	5245
Motility Sulphide Medium for detection of motility and hydrogen sulphide production by pure cultures. Gms/Lit : **104.4** **4.79 Lit/500G**	M515-500G	500gm	4790
Motility Test Medium for detection of bacterial motility. Gms/Lit : **20.00** **25 Lit/500G**	M260-500G	500gm	4550
Motility Test HiVeg™ Medium for usage & grams per litre refer M260	MV260-500G ⊙	500gm	4795
Motility Test Medium (Edwards and Ewing) for testing motility of enteric bacteria. Gms/Lit : **22.00** **22.73 Lit/500G**	M930-500G	500gm	4935
Motility Test HiVeg™ Medium (Edwards and Ewing) for usage & grams per litre refer M930	MV930-500G ⊙	500gm	5190
Motility Test Medium (Edwards and Ewing) for testing motility of enteric bacteria. It is recommended by BIS committee under the specifications IS:5887(Part I and V)-1976, Reaffirmed 2005. Gms/Lit : **22.00** **22.73 Lit/500G**	M930S-100G M930S-500G	100gm 500gm	1230 5020

* On receipt store between 2 - 8°C. ◀ To be added but not provided. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Mucate Broth for identification of enteropathogenic *Escherichia coli* and *Salmonella* species from milk and milk products. Gms/Lit : **20.02** **5 Lit/100G** Sodium hydroxide - 5 N	M1226-100G	100gm	8110
Mucate HiVeg™ Broth for usage & grams per litre refer M1226	MV1226-100G ⊙	100gm	8515
Mucate Control Broth for identification of enteropathogenic *Escherichia coli* and *Salmonella* species from milk and milk products. Gms/Lit : **10.02** **49.9 Lit/500G**	M1227-500G	500gm	4005
Mucate Control HiVeg™ Broth for usage & grams per litre refer M1227	MV1227-500G ⊙	500gm	4200
Mueller Hinton Agar for determination of susceptibility of microorganisms to antimicrobial agents. Gms/Lit : **38.00** **13.16 Lit/500G** MZ	M173-100G M173-500G M173-2.5KG M173-5KG	100gm 500gm 2.5kg 5kg	950 3820 On Request On Request
Mueller Hinton Agar, Granulated for usage & grams per litre refer M173 MZ	GM173-500G	500gm	4835
Mueller Hinton HiVeg™ Agar for usage & grams per litre refer M173	MV173-100G ⊙ MV173-500G ⊙	100gm 500gm	1070 4430
Mueller Hinton Agar 2% Glucose w/ Methylene blue recommended for performing antifungal disc diffusion susceptibility of yeasts. Gms/Lit : **58.00** **8.62 Lit/500G**	M1825-500G	500gm	4670
Mueller Hinton Agar No. 2 for testing susceptibility of common and rapidly growing bacteria using antimicrobial discs by the Bauer-Kirby method, manufactured to contain low levels of thymine, thymidine, calcium and magnesium. Gms/Lit : **38.00** **13.16 Lit/500G**	M1084-100G M1084-500G	100gm 500gm	1130 4505
Mueller Hinton Agar No. 2, Granulated for usage & grams per litre refer M1084	GM1084-500G	500gm	5275
Mueller Hinton HiVeg™ Agar No. 2 for usage & grams per litre refer M1084	MV1084-500G ⊙	500gm	4815
Mueller Hinton Broth recommended for determination of Invitro susceptibility of bacterial strains against antibacterial agents by broth dilution methods. Gms/Lit : **21.00** **23.81 Lit/500G**	M391-100G M391-500G	100gm 500gm	1090 4695
Mueller Hinton Broth, Granulated for usage & grams per litre refer M391	GM391-500G	500gm	5385

Product	Code	Packing	Price in ₹
Mueller Hinton HiVeg™ Broth for usage & grams per litre refer M391	MV391-100G ⊙ MV391-500G ⊙	100gm 500gm	1140 4915
Mueller Hinton Broth No. 2 Control Cations used in quantitative procedures for susceptibility testing of rapidly growing aerobic and facultatively anaerobic bacteria isolated from clinical specimens. Gms/Lit : **22.00** **22.73 Lit/500G**	M1657-100G M1657-500G	100gm 500gm	1280 5440
Mueller Kauffman Tetrathionate Broth Base for improved enrichment and isolation of Salmonellae. Gms/Lit : **82.05** **6.09 Lit/500G**	M876-100G M876-500G	100gm 500gm	850 3360
Mueller Kauffman Tetrathionate Broth Base, Granulated for usage & grams per litre refer M876	GM876-500G	500gm	3870
Mueller Kauffman Tetrathionate HiVeg™ Broth Base for usage & grams per litre refer M876	MV876-500G ⊙	500gm	3530
Mueller Kauffman Tetrathionate Novobiocin Broth Base for improved enrichment and isolation of Salmonellae as per ISO 6579-1:2017. Gms/Lit : **89.42** **5.59 Lit/500G**	M1496I-100G M1496I-500G	100gm 500gm	800 3795
***MKTT Supplement** No. of Vials : **6 vials** △ Iodine solution - 20 ml/litre	FD203-5VL	5vl	2090
Mueller Kauffman Tetrathionate Novobiocin Broth Base, Granulated for usage, grams per litre & supplement refer M1496I	GM1496I-500G	500gm	5490
Mueller Kauffman Tetrathionate Novobiocin HiCynth™ Broth Base for usage, grams per litre & supplement refer M1496I	MCD1496I-500G	500gm	3990
Mueller Tellurite Agar Base for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*. Gms/Lit : **45.45** **11 Lit/500G**	M1202-500G	500gm	5125
****MTS Supplement (25 ml per vial)** No. of Vials : **11 vials** △	FD100-5VL	5vl	2705
Mutans-Sanguis Agar for differentiation of *Streptococcus mutans* and *Streptococcus sanguinis* associated with oral microflora. Gms/Lit : **98.10** **5.1 Lit/500G**	M977-500G	500gm	4975
⅄ **Mycobio Agar** See: Fungobiotic Agar	M475-100G	100gm	8145
Mycological Agar See: Fungal Agar	M094-500G	500gm	5245
Mycological Agar, Modified for cultivation of fungi. Gms/Lit : **36.00** **13.89 Lit/500G**	M1422-500G	500gm	5245

MZ Culture media for microbiome research studies. ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
** Store at (-20°C) ◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Mycological Agar w/ low pH See: Fungal Agar w/ low pH	M095-100G M095-500G	100gm 500gm	1105 5245
Mycological Broth See: Fungal Broth	M264-500G	500gm	4875
Mycological Broth w/ low pH See: Fungal Broth w/ low pH	M265-500G	500gm	4875
Mycological Peptone See: Peptone M.	RM006-500G	500gm	3535
HiVeg™ Mycological Peptone (HiVeg™ Peptone No.4) equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006V-500G ⊙	500gm	3820
Mycological Peptone, Certified nutritious source for the isolation, cultivation and identification of saprophytic and dermatophytic fungi-yeast and moulds.	CR006-500G	500gm	4410
Mycoplasma Agar Base (PPLO Agar Base) with the addition of enrichment it is used for isolation and cultivation of *Mycoplasma* species (Pleuropneumonia-like organisms - PPLO). Gms/Lit : **36.00** **13.89 Lit/500G**	M266-100G M266-500G	100gm 500gm	1290 5345
****Horse Serum** No. of Vials : **4.2 litres** △	RM1239-100ML	100ml	4615
***HPYT Enrichment Supplement** No. of Vials : **139 vials** △	FD075-5VL	5vl	3885
Mycoplasma HiVeg™ Agar Base (PPLO HiVeg™ Agar Base) for usage, grams per litre & supplement refer M266	MV266-100G ⊙ MV266-500G ⊙	100gm 500gm	1355 5605
Mycoplasma Broth Base w/ CV (PPLO Broth Base w/ CV) with the addition of enrichment it is used for isolating *Mycoplasma* species (PPLO) from clinical specimens and mixed cultures. Gms/Lit : **21.00** **23.81 Lit/500G**	M268-500G	500gm	4965
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **7 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
****Horse Serum** No. of Vials : **7.2 litres** △	RM1239-100ML	100ml	4615
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	FD075-5VL	5vl	3885
Mycoplasma HiVeg™ Broth Base w/ CV (PPLO HiVeg™ Broth Base w/ CV) for usage, grams per litre & supplement refer M268	MV268-500G ⊙	500gm	5200

Product	Code	Packing	Price in ₹
Mycoplasma Broth Base w/o CV (PPLO Broth Base w/o CV) with the addition of enrichment it is recommended for enrichment of *Mycoplasma* species (Pleuropneumonia like organisms). Gms/Lit : **21.00** **23.81 Lit/500G**	M267-500G	500gm	4965
****Horse Serum** No. of Vials : **7.2 litres** △	RM1239-100ML	100ml	4615
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	FD075-5VL	5vl	3885
Mycoplasma HiVeg™ Broth Base w/o CV (PPLO HiVeg™ Broth Base w/o CV) for usage, grams per litre & supplement refer M267	MV267-500G ⊙	500gm	5200
Mycoplasma Cultivation Broth Base with the addition of enrichment supplement, is used for isolation and cultivation of *Mycoplasma* (Pleuropneumonia like organisms). Gms/Lit : **25.50** **19.61 Lit/500G**	M1498-500G	500gm	4965
***HYTD Cultivation Supplement** No. of Vials : **197 vials** △	FD198-5VL	5vl	5590
Mycoplasma Synoviae Medium Base for cultivation of avian strains of *Mycoplasmas*. Gms/Lit : **42.30** **11.82 Lit/500G**	M624-500G	500gm	5260
****Horse Serum** No. of Vials : **1.2 litres** △ Penicillin 1,000,000 units ◀ Thallium acetate 0.25 gm ◀	RM1239-100ML	100ml	4615
Mycoplasma Synoviae HiVeg™ Medium Base for usage, grams per litre & supplement refer M624	MV624-500G ⊙	500gm	5525
Mycoplasma Urogenital Broth Base (Urogenital Mycoplasma Broth Base) for selective cultivation of *Mycoplasma hominis* and *Ureaplasma urealyticum*. Gms/Lit : **28.65** **17.45 Lit/500G**	M1374-500G	500gm	4905
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **35 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2250 8860
****Horse Serum** No. of Vials : **1.8 litres** △	RM1239-100ML	100ml	4615
***PAN Selective Supplement** No. of Vials : **35 vials** △	FD175-5VL FD175-5X5VL	5vl 5x5vl	1670 3885
***U5 Supplement** No. of Vials : **35 vials** △	FD157-5VL FD157-5X5VL	5vl 5x5vl	445 1800

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C)
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
N N N N N N N			
NIH Agar for sterility testing and for cultivation and maintenance of isolates from sterility testing of biological products. Gms/Lit : **43.05** **11.61 Lit/500G** 0.05% Sodium Thioglycollate ◀ or 0.03% Thioglycollate acid ◀	M194-100G M194-500G	100gm 500gm	1110 4470
NNN Modified Medium (Twin Pack) for cultivation of Leishmaniae and Trypanosomes. Gms/Lit : **31.00 gms of Part A** **+ 11.2 gms of Part B** **2.37 Lit/100G**	M681-100G	100gm	3920
NYC Agar Base for selective isolation of Gonococci. Gms/Lit : **51.00** **9.8 Lit/500G**	M1348-500G	500gm	4735
***NYC Supplement** No. of Vials : **20 vials** △	FD150-5VL	5vl	1465
***Yeast Autolysate Supplement** No. of Vials : **20 vials** △ Sedimented horse blood cells ◀ Citrated horse plasma ◀	FD027-5VL FD027-5X5VL	5vl 5x5vl	1075 3445
NZYM Broth See: Casitose Yeast Magnesium Broth	M1247-500G	500gm	6330
NZYM HiVeg™ Broth See: Casitose Yeast Magnesium Broth	MV1247-500G ⊙	500gm	6645
Neomycin, Erythromycin Assay Agar (Erythromycin Seed Agar) See: Antibiotic Assay Medium No. 11	M004-100G M004-500G	100gm 500gm	1035 4655
Neomycin, Erythromycin Assay Agar, Granulated (Erythromycin Seed Agar, Granulated) See: Antibiotic Assay Medium No. 11	GM004-500G	500gm	5780
Neomycin, Erythromycin HiVeg™ Assay Agar (Erythromycin Seed HiVeg™ Agar) See: Antibiotic Assay Medium No. 11	MV004-100G ⊙ MV004-500G ⊙	100gm 500gm	1305 5275
Neo Enrichment Broth Base is a selective enrichment broth for *Listeria* species from food samples. Gms/Lit : **44.00** **11.36 Lit/500G**	M1733-500G	500gm	9445
***Neo Enrichment Selective Supplement** No. of Vials : **23 vials** △	FD249-5VL	5vl	1620
Neutral Red Chalk Lactose Agar for detection of lactic Streptococci in milk and milk products. Gms/Lit : **49.05** **10.19 Lit/500G**	M984-500G	500gm	4975
Neutralizing fluid for neutraliisng the activity of antimicrobial agents in accordance with BP/EP Gms/Lit : **18.64 + 30 gms** **polysorbate 80** **26.82 Lit/500G**	MAP1420-500G	500gm	5345

Product	Code	Packing	Price in ₹
***Niacin Assay Medium** for microbiological assay of Niacin (Nicotinic acid) or Niacinamide using *Lactobacillus plantarum* ATCC 8014 as a test organism. Gms/Lit : **75.12** **1.33 Lit/100G**	M040-100G	100gm	3540
Nickerson Medium See: Bi.G.G.Y. Agar	M217-500G	500gm	5575
Nickerson Medium, Granulated See: Bi.G.G.Y. Agar	GM217-500G	500gm	6410
Nickerson HiVeg™ Medium See: Bi.G.G.Y. Agar	MV217-500G ⊙	500gm	5850
Nickerson HiCynth™ Medium See: Bi.G.G.Y. Agar	MCD217-500G	500gm	5850
Nitrate Agar for detection of nitrate reduction by bacteria. Gms/Lit : **21.00** **23.81 Lit/500G**	M072-100G M072-500G	100gm 500gm	1140 5410
Nitrate HiVeg™ Agar for usage & grams per litre refer M072	MV072-500G ⊙	500gm	5685
Nitrate Broth for detection of nitrate reduction by bacteria. The composition and performance criteria are in accordance with ISO 1995, ISO 7932:1993. Gms/Lit : **9.00** **55.56 Lit/500G** Sulphanilic acid (R015) α-naphthylamine solution (R009) ◀	M439-100G M439-500G	100gm 500gm	1155 4930
Nitrate HiVeg™ Broth for usage & grams per litre refer M439	MV439-100G ⊙ MV439-500G ⊙	100gm 500gm	1215 5185
Nitrate Broth for detection of nitrate reduction by bacteria. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1999. Gms/Lit : **39.00** **12.82 Lit/500G**	M439S-100G M439S-500G	100gm 500gm	1155 4930
Nitrofurantoin Broth Base for enrichment and isolation of *Pseudomonas* species. Gms/Lit : **20.00** **25 Lit/500G** 0.2% nitrofurantoin solution - 50 ml ◀	M857-500G	500gm	4930
Norris Glucose Nitrogen Free Medium for cultivation of chemoheterotrophic bacteria that can fix atmospheric nitrogen. Gms/Lit : **12.50** **8 Lit/100G**	M712-100G	100gm	2620
Nutrient Agar for cultivation of less fastidious microorganisms, can be enriched with blood or other biological fluids. Gms/Lit : **28.00** **17.86 Lit/500G**	M001-100G M001-500G M001-2.5KG M001-5KG	100gm 500gm 2.5kg 5kg	770 3430 On Request On Request
Nutrient Agar, Granulated for usage & grams per litre refer M001	GM001-500G	500gm	3850

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Nutrient HiVeg™ Agar for usage & grams per litre refer M001	MV001-100G ⊙ MV001-500G ⊙	100gm 500gm	800 3515
Nutrient HiCynth™ Agar for usage & grams per litre refer M001	MCD001-100G MCD001-500G	100gm 500gm	800 3515
Nutrient Agar for usage & grams per litre refer M001	M001A-500G	500gm	3520
Nutrient Agar 1.5% for cultivation of bacteria not requiring a highly nutritious medium can be enriched with blood, ascitic fluid or other enriching fluids. Gms/Lit : **31.00** **16.13 Lit/500G**	M087-100G M087-500G	100gm 500gm	955 4200
Nutrient HiVeg™ Agar 1.5% for usage & grams per litre refer M087	MV087-100G ⊙ MV087-500G ⊙	100gm 500gm	1020 4405
Nutrient Agar, 1.5% recommended as a general purpose nutrient medium which can be used for cultivation of fastidious microorganisms after appropriate enrichment. The composition and performance criteria are in accordance with ISO 13720:2010. Gms/Lit : **28.00** **17.86 Lit/500G**	M087I-500G	500gm	4385
Nutrient Agar No.2 used as a general purpose culture medium. Gms/Lit : **40.00** **12.5 Lit/500G**	M1269-500G	500gm	4080
Nutrient Agar No.2, Granulated for usage & grams per litre refer M1269	GM1269-500G	500gm	4715
Nutrient HiVeg™ Agar No.2 for usage & grams per litre refer M1269	MV1269-500G ⊙	500gm	4300
Nutrient Agar No.2 use as a general purpose culture medium. It is recommended by BIS committee under the specifications IS:5887(Part I,II and V)-1976, Reaffirmed 2005. Gms/Lit : **40.00** **12.5 Lit/500G**	M1269S-100G M1269S-500G	100gm 500gm	960 4080
Nutrient Agar No.2, Modified used as a general purpose culture medium. Gms/Lit : **45.00** **11.11 Lit/500G**	M1269A-500G	500gm	4325
Nutrient Agar, pH 6.8 a general purpose nutrient medium for examination of water, sewage, faeces and other materials. Gms/Lit : **23.00** **21.74 Lit/500G**	M561-100G M561-500G MZ	100gm 500gm	960 4030
Nutrient HiVeg™ Agar, pH 6.8 for usage & grams per litre refer M561	MV561-100G ⊙ MV561-500G ⊙	100gm 500gm	1025 4235
Nutrient Agar, pH 7.0 for cultivation of *Salmonella* species. Gms/Lit : **23.00** **21.74 Lit/500G**	M561A-100G M561A-500G	100gm 500gm	1050 4325
Nutrient Agar, pH 7.0, Granulated for usage & grams per litre refer M561A	GM561A-500G	500gm	4980

Product	Code	Packing	Price in ₹
Nutrient Agar w/ Manganese for promoting sporulation in *Bacillus* species. Gms/Lit : **23.03** **21.71 Lit/500G**	M931-500G	500gm	4325
Nutrient HiVeg™ Agar w/ Manganese for usage & grams per litre refer M931	MV931-500G ⊙	500gm	4535
Nutrient Agar w/ 1% Peptone a general culture medium which may be used as enriched medium by incorporating blood or other biological fluids for organisms from clinical and non-clinical samples. Gms/Lit : **35.00** **14.29 Lit/500G**	M012-100G M012-500G	100gm 500gm	960 4030
Nutrient HiVeg™ Agar w/ 1% HiVeg™ Peptone for usage & grams per litre refer M012	MV012-100G ⊙ MV012-500G ⊙	100gm 500gm	1025 4235
Nutrient Agar Medium a general culture medium which may be used as enriched medium by incorporating blood or other biological fluids in accordance with IP. Gms/Lit : **37.00** **13.51 Lit/500G**	MM012-100G MM012-500G	100gm 500gm	860 3840
Nutrient Agar, pH 6.0 w/ 0.8% NaCl for cultivation of bacteria requiring slightly acidic pH. Gms/Lit : **31.00** **16.13 Lit/500G**	M090-100G M090-500G	100gm 500gm	995 4145
Nutrient HiVeg™ Agar, pH 6.0 w/ 0.8% NaCl for usage & grams per litre refer M090	MV090-100G ⊙ MV090-500G ⊙	100gm 500gm	1040 4350
Nutrient Medium for cultivation of bacteria requiring slightly acidic pH as per EP. Gms/Lit : **26.5** **18.86 Lit/500G**	ME090-100G ME090-500G	100gm 500gm	1070 5325
Nutrient Agar for Oxidase for confirmation of presence of oxidase in microorganisms in water. Gms/Lit : **22.00** **22.73 Lit/500G**	M1274-500G	500gm	4430
Nutrient HiVeg™ Agar for Oxidase for usage & grams per litre refer M1274	MV1274-500G ⊙	500gm	4650
Nutrient Agar w/ trypan blue recommended for the detection & enumeration of aerobic spore forming bacteria from water samples by membrane filtration. Gms/Lit : **23.02** **21.72 Lit/500G**	M2051-100G M2051-500G	100gm 500gm	940 3940
Nutrient Agar w/ Tyrosine for cultivation and enumeration of *Bacillus cereus* in water and food in accordance with FDA BAM, 1998. Gms/Lit : **28.00** **17.86 Lit/500G**	M561F-500G	500gm	5440
Nutrient Broth for general cultivation of less fastidious microorganisms from clinical and non-clinical samples. can be enriched with blood or other biological fluids. Gms/Lit : **13.00** **38.46 Lit/500G**	M002-100G M002-500G M002-2.5KG M002-5KG	100gm 500gm 2.5kg 5kg	605 2730 On Request On Request
Nutrient Broth, Granulated for usage & grams per litre refer M002	GM002-500G	500gm	3465

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Nutrient HiVeg™ Broth for usage & grams per litre refer M002	MV002-100G ⊙ MV002-500G ⊙	100gm 500gm	705 3160
Nutrient HiCynth™ Broth for usage & grams per litre refer M002	MCD002-100G MCD002-500G	100gm 500gm	705 3160
Nutrient Broth (Gamma Irradiated) for usage & grams per litre refer M002	M002G-500G	500gm	3595
Nutrient Broth New for general cultivation of less fastidious microorganisms. Gms/Lit : **6.50** **76.92 Lit/500G**	M2168-500G	500gm	2780
Nutrient Broth, AOAC equivalent media in accordance with AOAC, 2016 used as culture media for testing disinfectants under Sub Chapter 1 Phenol coefficient methods. Gms/Lit : **20.00** **25 Lit/500G**	M1680-500G	500gm	3670
Nutrient Broth No. 2 for cultivation and enrichment of less fastidious bacteria and as a base in the preparation of special media. Gms/Lit : **15.00** **33.33 Lit/500G**	M1362-500G	500gm	3445
Nutrient Broth No.3 recommended as a non-selective medium that serves as base for the culture and growth of microorganisms from clinical and non-clinical samples. Gms/Lit : **13.00** **38.46 Lit/500G**	M1902-500G	500gm	3150
Nutrient Broth w/ 1% Peptone a sterility testing medium for aerobes. Gms/Lit : **25.00** **20 Lit/500G**	M244-100G M244-500G	100gm 500gm	755 3395
Nutrient HiVeg™ Broth w/ 1% HiVeg™ Peptone for usage & grams per litre refer M244	MV244-100G⊙ MV244-500G ⊙	100gm 500gm	800 3560
Nutrient Broth a sterility testing medium for aerobes in accordance with IP. Gms/Lit : **25.00** **20 Lit/500G**	MM244-100G MM244-500G	100gm 500gm	755 3395
Nutrient Broth w/ 1% Peptone as a general purpose culture medium. It is recommended by BIS committee under the specifications IS:5887 (Part 1 & II), Reaffirmed 2005 and (Part IV) -1999. Gms/Lit : **25.00** **20 Lit/500G**	M244S-100G M244S-500G	100gm 500gm	755 3395
Nutrient Broth, pH 6.9 w/o NaCl recommended as general purpose medium for the cultivation of microorganisms from water samples. It is recommended by FDA BAM, APHA for enrichment of food samples detection of *Salmonella*. Gms/Lit : **8.00** **62.5 Lit/500G**	M088-100G M088-500G MZ	100gm 500gm	770 3415
Nutrient Broth, pH 6.9 w/o NaCl, Granulated for usage & grams per litre refer M088	GM088-500G MZ	500gm	3925

Product	Code	Packing	Price in ₹
Nutrient HiVeg™ Broth, pH 6.9 w/o NaCl for usage & grams per litre refer M088	MV088-100G ⊙ MV088-500G ⊙	100gm 500gm	810 3585
Nutrient Gelatin for detection of gelatin liquefaction by proteolytic microorganisms from clinical and nonclinical samples. Gms/Lit : **128.00** **3.91 Lit/500G**	M060-500G	500gm	3960
Nutrient Gelatin for detection of gelatin liquefaction by proteolytic microorganisms. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976 & IS: 5887 (Part 7)-1999, Reaffirmed 2005. Gms/Lit : **158.00** **3.16 Lit/500G**	M060S-100G M060S-500G	100gm 500gm	945 3775
Nutritive Caseinate Agar (Revised as Nutritive M-Protein Agar) for enumeration of salt tolerant cocci in brined vegetables. Gms/Lit : **23.04** **21.7 Lit/500G**	M932-500G	500gm	5330
Nystatin Assay Agar See: Antibiotic Assay Medium No. 12	M280-500G	500gm	5455
Nystatin HiVeg™ Assay Agar See: Antibiotic Assay Medium No. 12	MV280-500G ⊙	500gm	5735
Nystatin Assay Broth See: Antibiotic Assay Medium No. 13	M254-500G	500gm	5040
Nystatin HiVeg™ Assay Broth See: Antibiotic Assay Medium No. 13	MV254-500G ⊙	500gm	5290
NZ Amine A Broth for the cultivation of *Escherichia coli*. Gms/Lit : **18.00** **27.78 Lit/500G**	M1306-500G	500gm	5225
OF Basal Medium for differentiation of Gram-negative bacteria from clinical and non-clinical samples on the basis of fermentative and oxidative metabolism of carbohydrates. Gms/Lit : **9.38** **53.3 Lit/500G** 10% Dextrose, 10% Lactose, 10% Saccharose ◀	M395-100G M395-500G	100gm 500gm	1025 4245
OF Basal Medium, Granulated for usage & grams per litre refer M395	GM395-500G	500gm	4880
OF Basal HiVeg™ Medium for usage & grams per litre refer M395	MV395-100G ⊙ MV395-500G ⊙	100gm 500gm	1080 4455
OF Basal HiCynth™ Medium for usage & grams per litre refer M395	MCD395-100G MCD395-500G	100gm 500gm	1080 4455

◀ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
OFPBL Agar Base (Oxidation Fermentation Polymyxin Bacitracin Lactose Agar Base) with Polymyxin and Bacitracin is recommended for the selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples Gms/Lit : **32.33** **15.47 Lit/500G**	M1811-500G	500gm	4800
***OFPBL Selective Supplement (Oxidation Fermentation Polymyxin Bacitracin Lactose)** No. of Vials : **16 vials** △	FD269-5VL	5vl	1940
***ONPG BROTH** for the differentiation of microorganisms on the basis of beta-galactosidase activity. Gms/Lit : **13.10** **38.17 Lit/500G**	M1930-100G M1930-500G	100gm 500gm	2100 8340
Oak Wilt Fungus Agar for cultivation of Oak Wilt fungus. Gms/Lit : **50.00** **2 Lit/100G**	M669-100G	100gm	1800
Oak Wilt Fungus HiVeg™ Agar for usage & grams per litre refer M669	MV669-100G ⦿	100gm	1885
Oat Meal Powder for cultivation of fungi in microbiological culture media.	RM2565-500G	500gm	1445
Oat Meal Agar for cultivation of fungi, particularly for macrospore formation. Gms/Lit : **72.50** **6.9 Lit/500G**	M397-500G	500gm	5345
***Oh and Kang (OK) Agar** recommended for selective and differential isolation of *Cronobacter sakazakii* from water samples. Gms/Lit : **38.5** **12.98 Lit/500G**	M2090-500G	500gm	13090
Orange Serum Agar for cultivation and enumeration of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli and other aciduric organisms and pathogenic fungi from food samples. Gms/Lit : **45.50** **10.99 Lit/500G**	M933-100G M933-500G	100gm 500gm	1025 4875
Orange Serum Agar, Granulated for usage & grams per litre refer M933	GM933-500G	500gm	6140
Orange Serum HiVeg™ Agar for usage & grams per litre refer M933	MV933-500G ⦿	500gm	5605
Orange Serum Broth for cultivation of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli, other aciduric organisms and pathogenic fungi. Gms/Lit : **28.50** **17.54 Lit/500G**	M934-500G	500gm	4965
Orange Serum HiVeg™ Broth for usage & grams per litre refer M934	MV934-500G ⦿	500gm	5200
Orchid Agar for germination of orchid seeds. Gms/Lit : **30.03** **16.65 Lit/500G**	M848-100G M848-500G	100gm 500gm	1130 5345

Product	Code	Packing	Price in ₹
Ornithine Decarboxylase Broth for detection of the ability of microorganisms to decarboxylate ornithine. Gms/Lit : **9.01** **11.1 Lit/100G** Mineral Oil 2-3 ml ◀	M1223-100G	100gm	3600
L-Ornithine Decarboxylase Broth recommended for detection of the ability of microorganisms to decarboxylate ornithine. The composition and performance of this media are as per specification laid down in ISO/TS 22964:2017. Gms/Lit : **14.01** **7.14 Lit/100G** Mineral Oil 2-3 ml ◀	M1223I-100G	100gm	3540
Osmophilic Agar (MY 40 Agar) for detection and isolation of osmophilic microorganisms from food samples. Gms/Lit : **445.00** **1.12 Lit/500G**	M594-500G	500gm	5345
Osmophilic Glucose Agar See: MY 40G Agar	M1168-500G	500gm	5525
Oxgall Chrysoidin Agar with MUG (Revised as Chrysoidin Agar with MUG) for the isolation and differentiation of *Enterobacteriaceae* and several other Gram negative rods. It can also be used for the identification of *E. coli* from various samples. Gms/Lit : **48.23** **10.37 Lit/500G** Glycerol - 20 ml/lit ◀	M1820-500G	500gm	8865
Oxacillin Resistance Screening Agar Base for screening oxacillin resistant microorganisms. Gms/Lit : **103.50** **4.83 Lit/500G**	M1454-100G M1454-500G	100gm 500gm	1295 6165
***XA Selective Supplement** No. of Vials : **10 vials** △	FD191-5VL	5vl	1280
Oxytetra Glucose Yeast Agar Base (OGYE Agar Base) for selective isolation and enumeration of yeasts and/or moulds from foods. Gms/Lit : **37.00** **13.51 Lit/500G**	M639-100G M639-500G	100gm 500gm	1110 4435
***OxyT Selective Supplement** No. of Vials : **27 vials** △	FD032-5VL FD032-5X5VL	5vl 5x5vl	1030 3385
Oxytetra Glucose Yeast Agar Base, Granulated (OGYE Agar Base, Granulated) for usage, grams per litre & supplement refer M639	GM639-500G	500gm	5105
Oxytetra Glucose Yeast Agar Base (OGYE Agar Base) for isolation and enumeration of yeasts & moulds from milk and milk products. The composition and performance criteria are in accordance with ISO 6611:2004. Gms/Lit : **37.00** **13.51 Lit/500G**	M639I-500G	500gm	4550
***OxyT Selective Supplement** No. of Vials : **27 vials** △	FD032-5VL FD032-5X5VL	5vl 5x5vl	1030 3385
***Genox Selective Supplement** No. of Vials : **27 vials** △	FD131-5VL FD131-5X5VL	5vl 5x5vl	1460 3495
Oxytetra Glucose Yeast Agar Base, Granulated (OGYE Agar Base, Granulated) for usage, grams per litre & supplement refer M639I	GM639I-500G	500gm	5245

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
PA Broth for the detection of presence & absence of coliform bacteria in water from treatment plants or distribution systems. Gms/Lit : **30.51** **16.39 Lit/500G**	M1186-500G	500gm	4965
PA Broth, Granulated for usage & grams per litre refer M1186	GM1186-500G	500gm	5695
PA HiVeg™ Broth for usage & grams per litre refer M1186	MV1186-500G ⊙	500gm	5200
PA Coliform Kit for the detection of presence or absence of coliform bacteria in water from treatment plants or distribution systems. Kit contains : (i) Dehydrated medium - 3X concentration (ii) Sterile bottle - 100 ml capacity (iii) ziplock bag -1 no. No. of tests/kt : **10 tests/10 KT**	MS1186-10KT	10kt	1595
PE-2 Medium for detection and cultivation of mesophilic anaerobic spore formers in specimens collected from food processing plants. Gms/Lit : **23.04** **21.7 Lit/500G**	M611-500G	500gm	5105
PE-2 HiVeg™ Medium for usage & grams per litre refer M611	MV611-500G ⊙	500gm	5360
PKU Test Agar Base for estimation of phenylalanine in blood for detection of Phenylketonuria (PKU). Gms/Lit : **50.06** **9.99 Lit/500G** Bacillus subtilis spores ◀ β-2 thienylalanine - 3.3 mg ◀	M282-500G	500gm	4930
PKU Test Agar w/ Thienylalanine for estimation of phenylalanine in blood for detection of Phenylketonuria (PKU). Gms/Lit : **50.06** **9.99 Lit/500G** Bacillus subtilis spores ◀	M398-500G	500gm	5755
PL Agar for the isolation and cultivation of *Plesiomonas shigelloides* from food. Gms/Lit : **43.58** **11.47 Lit/500G**	M1173-500G	500gm	7215
PL HiVeg™ Agar for usage & grams per litre refer M1173	MV1173-500G ⊙	500gm	7575
PLET Agar Base for the selective isolation and cultivation of *Bacillus anthracis*. Gms/Lit : **40.34** **12.39 Lit/500G**	M1446-500G	500gm	4255
***PL Selective Supplement** No. of Vials : **13 vials** △	FD185-5VL	5vl	1190
PLET Agar Base, Modified for isolation and enumeration of *Bacillus anthracis*. Gms/Lit : **40.40** **12.38 Lit/500G**	M1451-500G	500gm	4255
***PL Selective Supplement** No. of Vials : **13 vials** △	FD185-5VL	5vl	1190

Product	Code	Packing	Price in ₹
PM Indicator Agar for rapid detection of trace amounts of Penicillin in milk in accordance with AOAC. Gms/Lit : **32.06** **15.6 Lit/500G**	M849-500G	500gm	4975
PNY Medium for cultivation and isolation of *Lactobacillus species*. Gms/Lit : **31.28** **15.98 Lit/500G**	M835-100G M835-500G	100gm 500gm	2740 10935
PPLO Agar Base See: Mycoplasma Agar Base	M266-100G M266-500G	100gm 500gm	1290 5345
PPLO HiVeg™ Agar Base See: Mycoplasma HiVeg™ Agar Base	MV266-100G ⊙ MV266-500G ⊙	100gm 500gm	1355 5605
PPLO Broth Base w/ CV See: Mycoplasma Broth Base w/ CV	M268-500G	500gm	4965
PPLO HiVeg™ Broth Base w/ CV See: Mycoplasma HiVeg™ Broth Base w/ CV	MV268-500G ⊙	500gm	5200
PPLO Broth Base w/o CV See: Mycoplasma Broth Base w/o CV	M267-500G	500gm	4965
PPLO HiVeg™ Broth Base w/o CV See: Mycoplasma Broth Base w/o CV	MV267-500G ⊙	500gm	5200
PPLO Modified Broth Base w/o CV used for isolation and cultivation of *Mycoplasma* (Pleuropneumonia like organisms). Gms/Lit : **21.00** **23.81 Lit/500G**	M1586-500G	500gm	5015
****Horse Serum** No. of Vials : **7.2 litres** △	RM1239-100ML	100ml	4615
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	FD075-5VL FD075-5x5VL	5vl 5x5vl	3885 14640
PSB Broth Base for primary enrichment and enumeration of *Yersinia enterocolitica* from food. Gms/Lit : **50.65** **50.65 Lit/500G**	M941-500G	500gm	4785
PSB HiVeg™ Broth Base for usage & grams per litre refer M941	MV941-500G ⊙	500gm	5015
PSB Broth, Modified for primary enrichment and enumeration of *Yersinia enterocolitica* from food. The composition and performance criteria are in accordance with ISO 10273:2017. Gms/Lit : **30.77** **16.25 Lit/500G**	M941I-500G	500gm	5195
PSTA Enrichment Broth Base for secondary enrichment of *Yersinia enterocolitica* from food. Gms/Lit : **5.20** **96.15 Lit/500G** Ampicillin - 0.005 gm/lit ◀	M940-100G M940-500G	100gm 500gm	1110 4785
PSTA Enrichment HiVeg™ Broth Base for usage & grams per litre refer M940	MV940-100G ⊙ MV940-500G ⊙	100gm 500gm	1175 5015

** Store at (-20°C) ◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
⅄ **PYR Agar** for isolation and identification of *Streptococcus pyogenes*. Gms/Lit : **52.00** **9.62 Lit/500G**	M1489-500G	500gm	5930
PYR Reagent	R043-10ML	10ml	810
⅄ **PYR Broth** for isolation and identification of *Streptococcus pyogenes*. Gms/Lit : **37.00** **13.51 Lit/500G**	M1789-500G	500gm	5755
PYR Reagent	R043-10ML	10ml	810
Pagano Levin Base used for isolating and differentiating *Candida* species. Gms/Lit : **66.00** **7.58 Lit/500G**	M1390-500G	500gm	4020
***TTC Solution 1% (10 ml per vial)** No. of Vials : **8 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
***Neo Selective Supplement** No. of Vials : **16 vials** △	FD174-5VL	5vl	1380
Page's Saline Used as a rinsing solution of membranes in water filtration for Legionella detection Gms/Lit : **0.403** **248.14 Lit/100G**	M1988-100G	100gm	2495
***Pantothenate Assay Medium** recommended by USP for the microbiological assay of pantothenic acid and its salts using *Lactobacillus plantarum* ATCC 8014 as the test organism. Gms/Lit : **73.12** **1.37 Lit/100G**	M037-100G	100gm	3500
***Pantothenate Assay Medium, AOAC** recommended by AOAC for microbiological assay of Pantothenic acid or its salts using *Lactobacillus plantarum* ATCC 8014 as the test organism. Gms/Lit : **73.12** **1.37 Lit/100G**	M1281-100G	100gm	3865
Pantothenate Culture Agar for culturing *Lactobacillus plantarum* ATCC 8014 used in the microbiological assay of Pantothenic acid or its salts. Gms/Lit : **45.00** **2.22 Lit/100G**	M135-100G	100gm	1810
Pantothenate Inoculum Broth for preparation of inoculum used in microbiological assay of Pantothenic acid or its salts. Gms/Lit : **38.00** **2.63 Lit/100G**	M542-100G	100gm	1770
Pantothenate Inoculum HiVeg™ Broth for usage & grams per litre refer M542	MV542-100G ⦿	100gm	1850
Papaic Digest of Casein (Revised as Papaic Digest of M-Protein) it is rich in proteases, peptides and free aminoacids. Recommended for bulk production of antibiotics, enzymes and biomolecule production.	RM9185-500G	500gm	3710

Product	Code	Packing	Price in ₹
Park and Sanders Enrichment Broth Base for selective enumeration of thermotolerant *Campylobacter* species from food. Gms/Lit : **28.35** **17.64 Lit/500G**	M1185-500G	500gm	4990
***Park and Sanders Selective Supplement I** No. of Vials : **18 vials** △	FD104-5VL	5vl	1605
***Park and Sanders Selective Supplement II** No. of Vials : **18 vials** △	FD105-5VL	5vl	2380
Park and Sanders Enrichment HiVeg™ Broth Base for usage, grams per litre & supplement refer M1185	MV1185-500G ⦿	500gm	5245
Park and Sanders Broth Base for selective enumeration of thermotolerant *Campylobacter* species in food and animal feed. The composition and performance criteria are in accordance with ISO 10272:-1:2006. Gms/Lit : **29.35** **17.04 Lit/500G**	M1185I-500G	500gm	4990
***Park and Sanders Selective Supplement I** No. of Vials : **18 vials** △	FD104-5VL	5vl	1605
***Park and Sanders Selective Supplement II** No. of Vials : **18 vials** △	FD105-5VL	5vl	2380
Peizer TB Medium Base for cultivation of *Mycobacterium tuberculosis*. Gms/Lit : **49.72** **10.06 Lit/500G** Egg yolk emulsion Glycerol - 40 ml/lit ◀	M867-500G	500gm	5245
⅄ **Pentachloro Rose Bengal Yeast Extract Agar Base (PRYES Agar)** for the cultivation and differentiation of nephrotoxin producing strains of *Penicillium viridicatum* and related species isolated from food in accordance with APHA. Gms/Lit : **190.18** **2.63 Lit/500G**	M1172-500G	500gm	6575
***CT Selective Supplement** No. of Vials : **3 vials** △ Tartaric acid ➤	FD120-5VL	5vl	1190
Penicillin and Pimaricin Pseudomonas Agar Base (PP Pseudomonas Agar Base) with added supplements, recommended for selective isolation of *Pseudomonas* species. Gms/Lit : **52.40** **9.54 Lit/500G**	M1788-100G M1788-500G	100gm 500gm	970 4455
***PP Selective Supplement** No. of Vials : **10 vials** △	FD264-5VL	5vl	1245
***PP Selective Supplement II** No. of Vials : **10 vials** △ Glycerol - 5 ml/lit ◀	FD265-5VL	5vl	1055
Pepted Meat Broth (Revised as Pepted M Broth) for the cultivation and maintenance of *Alcaligenes* species. Gms/Lit : **28.00** **17.86 Lit/500G**	M1207-500G	500gm	4515
Peptone, Bacteriological contains high tryptophan content. Used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001-500G RM001-1KG RM001-2.5KG	500gm 1kg 2.5kg	2910 5290 On Request

* On receipt store between 2 - 8°C. ◀ To be added but not provided. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
HiVeg™ Peptone growth performance at par with Peptone, contains high tryptophan content, used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001V-500G ⊙	500gm	3140
HiVeg Peptone, Gamma irradiated Enzymic hydrolysate of vegetable proteins with comparable growth promoting properties as animal origin peptone. Recommended for commercial production of enzymes, vaccines, antibiotics & other products.	RM001VG-500G ⊙	500gm	3410
Peptone, Certified being highly nutritious, it supports a good growth of a wide variety of microorganisms.	CR001-500G	500gm	5225
Peptone Iron Agar for detection of hydrogen sulphide production by microorganisms. Gms/Lit : **36.58** **2.73 Lit/100G**	M440-100G	100gm	2700
Peptone Iron HiVeg™ Agar for usage & grams per litre refer M440	MV440-100G ⊙	100gm	2835
Peptone M equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006-500G	500gm	3535
HiVeg™ Peptone No. 4 equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006V-500G ⊙	500gm	3820
0.1% Peptone Salt Solution use as diluent for different test method Gms/Lit : **9.50** **52.63 Lit/500G**	M1748-500G	500gm	3285
Peptone Sorbitol Bile Broth for identification of *Yersinia* enterocolitica from dairy products. Gms/Lit : **30.93** **16.17 Lit/500G**	M1231-500G	500gm	5105
Peptone Sorbitol HiVeg™ Broth for usage & grams per litre refer M1231	MV1231-500G ⊙	500gm	5360
Peptone Special equivalent to Neopeptone, an enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015-500G	500gm	3410
HiVeg™ Special Peptone growth performance at par with Peptone Special, equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G ⊙	500gm	3680
Peptone Type I, Bacteriological used as culture media ingredient.	RM667-100G RM667-500G RM667-5KG	100gm 500gm 5kg	450 2140 On Request
Peptone Type I, Bacteriological, Granulated used as culture media ingredient.	RMG667-500G RMG667-5KG	500gm 5kg	2700 On Request
Peptone Type III, Bacteriological for general bacteriological work including mass cultivation	RM7709-500G	500gm	1525

Product	Code	Packing	Price in ₹
Peptone Granulated Granulated form of peptone recommended for general bacteriological work including mass cultivation.	RMG7709-500G	500gm	1685
Peptone Water all purpose growth medium and as a base for carbohydrate fermentation media. Gms/Lit : **15.00** **33.33 Lit/500G**	M028-100G M028-500G	100gm 500gm	755 3430
Peptone Water (Gamma Irradiated) for usage & grams per litre refer M028	M028G-500G	500gm	3915
HiVeg™ Peptone Water for usage & grams per litre refer M028	MV028-100G ⊙ MV028-500G ⊙	100gm 500gm	840 3500
Peptone Water as all purpose growth medium and as a base for carbohydrate fermentation media. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. Gms/Lit : **25.00** **20 Lit/500G**	M028S-100G M028S-500G	100gm 500gm	950 3875
Peptone Water w/ Phenol Red for studying fermentation ability of *Yersinia enterocolitica*. The composition and performance criteria are in accordance with ISO 10273:2017. Gms/Lit : **15.02** **33.29 Lit/500G**	M028I-500G	500gm	3875
Peptone water, Double buffered recommended for the pre-enrichment of Enterobacteriaceae from foodstuffs and other test material. Gms/Lit : **25.00** **20 Lit/500G**	M2124-500G	500gm	3775
Peptone water, Double buffered, Granulated for usage, grams per litre & supplement refer M2124	GM2124-500G	500gm	4340
Peptone Water, Indole Free Recommended for detection and enumeration of presumptive *Escherichia coli*. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7251:2005 Gms/Lit : **15** **13.33 Lit/500G**	M463AI-500G	500gm	4080
Peptone Yeast Dextrose Agar (Cantino) for cultivation of aquatic fungi like *Blastocladiella* species. Gms/Lit : **25.50** **3.92 Lit/100G**	M670-100G	100gm	2135
Peptone Yeast Dextrose Broth (Cantino) for cultivation of aquatic fungi like *Blastocladiella* species. Gms/Lit : **5.50** **18.18 Lit/100G**	M671-100G	100gm	1975
Peptone Yeast Extract Iron Agar See: ISP Medium No. 6	M361-100G M361-500G	100gm 500gm	1265 5160
Peptone Yeast Extract Iron HiVeg™ Agar See: ISP HiVeg™ Medium No. 6	MV361-100G ⊙ MV361-500G ⊙	100gm 500gm	1325 5410

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Peptonized SM Agar for cultivation of lactic acid bacteria and examination of dairy products. Gms/Lit : **27.00** **18.52 Lit/500G**	M442-500G	500gm	5385
Peptonized SM Powder suitable for Lactobacilli, yeasts and moulds.	RM275-500G	500gm	3320
HiVeg™ Hydrolysate No. 3 growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.	RM275V-500G ⦿	500gm	3585
Perfringens Agar Base (O.P.S.P.) for selective isolation and enumeration of *Clostridium perfringens* from food. Gms/Lit : **50.50** **9.9 Lit/500G**	M579-500G	500gm	5385
***PS Selective Supplement I** No. of Vials : **20 vials** △	FD011-5VL FD011-4X5VL	5vl 4x5vl	965 2705
***PS Selective Supplement II** No. of Vials : **20 vials** △	FD012-5VL FD012-4X5VL	5vl 4x5vl	1330 3480
Perfringens HiVeg™ Agar Base (O.P.S.P.) for usage, grams per litre & supplement refer M579	MV579-500G ⦿	500gm	5665
Perfringens Agar Base (T.S.C./S.F.P. Agar Base) with the addition of selective supplement and enrichment, it is used for the presumptive identification and enumeration of *Clostridium perfringens*. Gms/Lit : **47.00** **10.64 Lit/500G**	M837-100G M837-500G	100gm 500gm	920 4365
***S.F.P. Selective Supplement** No. of Vials : **22 vials** △	FD013-5VL FD013-4X5VL	5vl 4x5vl	1095 2855
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
***CMF Selective Supplement** No. of Vials : **22 vials** △	FD243-5VL	5vl	3730
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **11 vials** △ **6 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
Perfringens Agar Base, Granulated (Tryptose Sulphite Cycloserine Agar Base, Granulated) (T.S.C./S.F.P. Agar Base, Granulated) for usage, grams per litre & supplement refer M837	GM837-500G	500gm	6630
Perfringens HiVeg™ Agar Base (T.S.C./S.F.P. HiVeg™ Agar Base) for usage, grams per litre & supplement refer M837	MV837-500G ⦿	500gm	6055
Perfringens HiCynth™ Agar Base (T.S.C/S.F.P HiCynth™ Agar Base) for usage, grams per litre & supplement refer M837	MCD837-500G	500gm	6055

Product	Code	Packing	Price in ₹
Perfringens Agar Base for enumeration of *Clostridium perfringens* from food. The composition and performance criteria are in accordance with ISO 7937:2004. Gms/Lit : **42.00** **11.9 Lit/500G**	M837I-500G	500gm	5755
***T.S.C. Selective Supplement** No. of Vials : **24 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
***CMF Selective Supplement** No. of Vials : **24 vials** △	FD243-5VL	5vl	3730
Pfizer Selective Enterococcus Agar for selective isolation and cultivation of Enterococci. Gms/Lit : **57.75** **8.66 Lit/500G**	M787-500G	500gm	5345
Pfizer Selective Enterococcus HiVeg™ Agar for usage & grams per litre refer M787	MV787-500G ⦿	500gm	5605
Phenol Red Agar Base a basal medium to which carbohydrates may be added for use in fermentation studies of microorganisms. Gms/Lit : **31.02** **16.12 Lit/500G**	M053-100G M053-500G	100gm 500gm	1110 4565
Phenol Red Agar Base, Granulated for usage & grams per litre refer M053	GM053-500G	500gm	5260
Phenol Red HiVeg™ Agar Base for usage & grams per litre refer M053	MV053-100G ⦿ MV053-500G ⦿	100gm 500gm	1170 4800
Phenol Red Dextrose Agar for Dextrose fermentation studies of microorganisms. Gms/Lit : **41.02** **12.19 Lit/500G**	M055-100G M055-500G	100gm 500gm	1150 4700
Phenol Red Dextrose HiVeg™ Agar for usage & grams per litre refer M055	MV055-100G ⦿ MV055-500G ⦿	100gm 500gm	1210 4930
Phenol Red Inulin Broth recommended for Inulin fermentation studies of microorganisms. Gms/Lit : **21.02** **4.75 Lit/100G**	M2066-100G	100gm	9235
Phenol Red Lactose Agar for Lactose fermentation studies of microorganisms. Gms/Lit : **41.02** **12.19 Lit/500G**	M270-100G M270-500G	100gm 500gm	1150 4700
Phenol Red Lactose HiVeg™ Agar for usage & grams per litre refer M270	MV270-100G ⦿ MV270-500G ⦿	100gm 500gm	1210 4930
Phenol Red Maltose Agar for Maltose fermentation studies of microorganisms. Gms/Lit : **41.02** **12.19 Lit/500G**	M271-100G M271-500G	100gm 500gm	1310 5345
Phenol Red Maltose HiVeg™ Agar for usage & grams per litre refer M271	MV271-100G ⦿ MV271-500G ⦿	100gm 500gm	1380 5605

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Phenol Red Mannitol Agar for Mannitol fermentation studies of microorganisms. Gms/Lit : **41.02** **12.19 Lit/500G**	M571-100G M571-500G	100gm 500gm	1310 5345
Phenol Red Mannitol HiVeg™ Agar for usage & grams per litre refer M571	MV571-100G ⊙ MV571-500G ⊙	100gm 500gm	1380 5605
Phenol Red Sucrose Agar for Sucrose fermentation studies of microorganisms. Gms/Lit : **41.02** **12.19 Lit/500G**	M273-100G M273-500G	100gm 500gm	1150 4790
Phenol Red Sucrose HiVeg™ Agar for usage & grams per litre refer M273	MV273-100G ⊙ MV273-500G ⊙	100gm 500gm	1210 5020
Phenol Red Tartrate Agar for identification and differentiation of Salmonella species on the basis of tartarate utilization. Gms/Lit : **40.02** **2.5 Lit/100G**	M872-100G	100gm	3650
Phenol Red Tartrate HiVeg™ Agar for usage & grams per litre refer M872	MV872-100G ⊙	100gm	3840
Phenol Red Broth Base a basal medium to which carbohydrates are added for determination of fermentation reactions of pure cultures of microorganisms. The composition of this medium is in accordance with FDA BAM. Gms/Lit : **16.02** **31.21 Lit/500G**	M054-100G M054-500G	100gm 500gm	1035 4235
Phenol Red Broth Base, Granulated for usage & grams per litre refer M054	GM054-500G	500gm	4875
Phenol Red HiVeg™ Broth Base for usage & grams per litre refer M054	MV054-100G ⊙ MV054-500G ⊙	100gm 500gm	1090 4440
Phenol Red Broth Base w/ Meat Extract (Revised as Phenol Red Broth Base w/ HM Peptone) highly nutritive basal medium which can be used to study fermentation of carbohydrates. Gms/Lit : **16.02** **31.21 Lit/500G**	M279-100G M279-500G	100gm 500gm	1075 4350
Phenol Red Broth Base w/ HiVeg™ Extract No. 1 for usage & grams per litre refer M279	MV279-100G ⊙ MV279-500G ⊙	100gm 500gm	1110 4550
Phenol Red Adonitol Broth for Adonitol fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1200-100G	100gm	9180
Phenol Red Arabinose Broth for Arabinose fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1014-100G	100gm	7000
Phenol Red Dextrose Broth for Dextrose fermentation studies of microorganisms. Gms/Lit : **21.02** **23.81 Lit/500G**	M056-100G M056-500G	100gm 500gm	1075 4350

Product	Code	Packing	Price in ₹
Phenol Red Dextrose HiVeg™ Broth for usage & grams per litre refer M056	MV056-100G ⊙ MV056-500G ⊙	100gm 500gm	1110 4550
Phenol Red Dulcitol Broth for Dulcitol fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M617-100G	100gm	8300
Phenol Red Dulcitol HiVeg™ Broth for usage & grams per litre refer M617	MV617-100G ⊙	100gm	8705
Phenol Red Galactose Broth for Galactose fermentation studies of microorganims. Gms/Lit : **21.02** **4.76 Lit/100G**	M1135-100G	100gm	4835
Phenol Red Inositol Broth for Inositol fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1017-100G	100gm	3450
Phenol Red Lactose Broth for Lactose fermentation studies of microorganisms. Gms/Lit : **21.02** **23.81 Lit/500G**	M275-100G M275-500G	100gm 500gm	1075 4350
Phenol Red Lactose HiVeg™ Broth for usage & grams per litre refer M275	MV275-100G ⊙ MV275-500G ⊙	100gm 500gm	1110 4550
Phenol Red Lactose Broth for Lactose fermentation studies of coliforms. The composition and performance criteria are in accordance with ISO 9308-1:2014. Gms/Lit : **25.02** **19.98 Lit/500G**	M275I-100G M275I-500G	100gm 500gm	1075 4350
Phenol Red Maltose Broth for Maltose fermentation studies of microorganisms. Gms/Lit : **21.02** **23.81 Lit/500G**	M276-100G M276-500G	100gm 500gm	1210 4935
Phenol Red Maltose HiVeg™ Broth for usage & grams per litre refer M276	MV276-100G ⊙ MV276-500G ⊙	100gm 500gm	1270 5190
Phenol Red Mannitol Broth for Mannitol fermentation studies of microorganisms. Gms/Lit : **21.02** **23.81 Lit/500G**	M570-100G M570-500G	100gm 500gm	1210 4935
Phenol Red Mannitol HiVeg™ Broth for usage & grams per litre refer M570	MV570-100G ⊙ MV570-500G ⊙	100gm 500gm	1270 5190
Phenol Red Raffinose Broth for Raffinose fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1013-100G	100gm	4855
Phenol Red Rhamnose Broth for Rhamnose fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1183-100G	100gm	9180

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Phenol Red Salicin Broth for Salicin fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1011-100G	100gm	7405
Phenol Red Sorbitol Broth for Sorbitol fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1012-100G	100gm	2655
Phenol Red Starch Broth for Starch fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1016-100G	100gm	2300
Phenol Red Sucrose Broth for Sucrose fermentation studies of microorganisms. Gms/Lit : **21.02** **23.81 Lit/500G**	M274-100G M274-500G	100gm 500gm	1075 4350
Phenol Red Sucrose HiVeg™ Broth for usage & grams per litre refer M274	MV274-100G ⦿ MV274-500G ⦿	100gm 500gm	1110 4550
Phenol Red Trehalose Broth for Trehalose fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1201-100G	100gm	9180
Phenol Red Xylose Broth for Xylose fermentation studies of microorganisms. Gms/Lit : **21.02** **4.76 Lit/100G**	M1015-100G	100gm	3450
Phenol Red Egg Yolk Polymyxin Agar Base See: MYP Agar Base	M636-100G M636-500G	100gm 500gm	1085 4885
Phenol Red Egg Yolk Polymyxin Agar Base, Granulated See: MYP Agar Base, Granulated	GM636-500G	500gm	6075
Phenol Red Polymyxin HiVeg™ Agar Base See: MYP HiVeg™ Agar Base	MV636-100G ⦿ MV636-500G ⦿	100gm 500gm	1370 5555
Phenol Red Egg Yolk Polymyxin HiCynth™ Agar Base See: MYP HiCynth™ Agar Base	MCD636-500G	500gm	5555
Phenol Red Egg Yolk Polymyxin Agar Base See: MYP Agar Base	M636S-100G M636S-500G	100gm 500gm	1290 5385
Phenolphthalein Phosphate Agar for identification of phosphatase positive *Staphylococcus aureus*. Gms/Lit : **28.01** **17.85 Lit/500G**	M652-100G M652-500G	100gm 500gm	1290 5275
Phenolphthalein Phosphate HiVeg™ Agar for usage & grams per litre refer M652	MV652-100G ⦿ MV652-500G ⦿	100gm 500gm	1355 5555
Phenylalanine Agar for differentiation of Proteus and *Providencia* group of organisms from other members of *Enterobacteriaceae* on the basis of their ability to form phenyl pyruvic acid from phenylalanine. Gms/Lit : **26.00** **19.23 Lit/500G**	M281-100G M281-500G	100gm 500gm	1195 5025

Product	Code	Packing	Price in ₹
Phenylalanine Agar w/ 1.2% Agar for identification of Yersinia species in accordance with FDA BAM, 1998. Gms/Lit : **23.00** **21.74 Lit/500G**	M281F-500G	500gm	5540
Phenylalanine Malonate Broth (Shaw and Clarke Medium) for differentiation of members of *Enterobacteriaceae* on the basis of their ability to utilize malonate and produce pyruvic acid from phenylalanine. Gms/Lit : **11.03** **9.07 Lit/100G**	M781-100G	100gm	5990
***Phenylethyl Alcohol Agar** for selective isolation of Gram-positive organisms like Staphylococci and Streptococci from clinical and non-clinical samples. Gms/Lit : **42.50** **2.35 Lit/100G**	M269-100G	100gm	3715
***Phenylethyl Alcohol HiVeg™ Agar** for usage & grams per litre refer M269	MV269-100G ⦿	100gm	3910
***Phenylethanol Agar Base** for selective isolation of Gram-positive organisms like Staphylococci and Streptococci. Gms/Lit : **35.50** **2.82 Lit/100G**	M269A-100G	100gm	4010
***Phenylethyl Blood Agar Base (Anaerobic)** for selective isolation and cultivation of fastidious anaerobic bacteria. Gms/Lit : **52.92** **1.89 Lit/100G**	M540-100G	100gm	3715
10mM Phosphate Buffer (ATCC Medium 2495) See: ATCC Medium 2495	M2147-500G	500gm	3660
Phosphate Buffer, APHA, pH 7.2 for preparation of dilution, blanks for the examination of waters, dairy products, food, eating utensils and other specimens. Gms/Lit : **34.00** **14.71 Lit/500G**	M461-100G M461-500G	100gm 500gm	1025 4570
Phosphate Buffered Saline (for Listeria) recommended for the preparation of dilutions & blanks. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 Gms/Lit : **18.37** **27.22 Lit/500G**	M2097I-500G	500gm	4655
Phosphate Buffered Saline, pH 7.2 for preparation of dilution and blanks. Gms/Lit : **10.79** **46.34 Lit/500G**	M1452-100G M1452-500G	100gm 500gm	1185 4935
Phosphate - Buffered Saline (PBS), pH 7.4 for preparations of dilutions and blanks for the examination of samples from food, water and other non-clinical and clinical specimens. Gms/Lit : **8.58** **58.28 Lit/500G**	M1866-100G M1866-500G	100gm 500gm	1330 5465
Phosphate Buffer, pH 8.0 for preparation of dilutions and blanks in accordance with USP. Gms/Lit : **17.25** **28.99 Lit/500G**	M1783-500G	500gm	4405
Photobacterium Broth for cultivation and demonstration of luminiscence of photobacteria. Gms/Lit : **65.61** **1.52 Lit/100G**	M783-100G	100gm	3450
Photobacterium HiVeg™ Broth for usage & grams per litre refer M783	MV783-100G ⦿	100gm	3625

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Pike Streptococcal Broth Base for selective enrichment and cultivation of Streptococci from throat swabs and other clinical specimens. Gms/Lit : **30.26** **16.52 Lit/500G**	M519-100G M519-500G	100gm 500gm	1120 4990
Pike Streptococcal HiVeg™ Broth Base for usage & grams per litre refer M519	MV519-100G ⊙ MV519-500G ⊙	100gm 500gm	1185 5245
Pikovskaya's Agar for detection of phosphate solubilizing soil microorganisms. Gms/Lit : **31.30** **15.97 Lit/500G**	M520-100G M520-500G	100gm 500gm	1290 5385
Pikovskaya's Broth (Medium), Granulated for detection of phosphate solubilizing microorganisms Gms/Lit : **16.30** **30.67 Lit/500G**	GM1719-500G	500gm	6090
Plate Count Agar (Standard Methods Agar) for determination of plate counts of microorganisms in food, water and waste water. Gms/Lit : **23.50** **21.28 Lit/500G**	M091-100G M091-500G M091-2.5KG M091-5KG	100gm 500gm 2.5kg 5kg	890 4120 On Request On Request
Plate Count Agar, Granulated (Standard Methods Agar, Granulated) for usage & grams per litre refer M091	GM091-500G	500gm	4720
Plate Count HiVeg™ Agar (Standard Methods HiVeg™ Agar) for usage & grams per litre refer M091	MV091-100G ⊙ MV091-500G ⊙	100gm 500gm	1025 4305
Plate Count HiCynth™ Agar (Standard Methods HiCynth™ Agar) for usage & grams per litre refer M091	MCD091-100G MCD091-500G	100gm 500gm	1025 4305
Plate Count Agar for determining plate counts of microorganisms in milk and dairy products by pour plate technique. Gms/Lit : **17.50** **28.57 Lit/500G**	M091A-100G M091A-500G	100gm 500gm	1050 4730
Plate Count HiVeg™ Agar for usage & grams per litre refer M091A	MV091A-100G ⊙ MV091A-500G ⊙	100gm 500gm	1125 4930
Plate Count Agar w/ 1.2% Agar for determination of plate count of microrganisms in food and dairy products Gms/Lit : **20.50** **24.39 Lit/500G**	M1698-100G M1698-500G	100gm 500gm	1025 4290
Plate Count Agar w/ Tween 80 and Lecithin (Standard Methods Agar w/ Tween 80 and Lecithin) for sanitary examination of surfaces, that is for counts before and after application of disinfectants. Gms/Lit : **29.20** **17.12 Lit/500G**	M302-100G M302-500G	100gm 500gm	2770 11280
Plate Count Agar for determining plate counts of microorganisms in food, water and waste water by pour plate technique. It is recommended by BIS committee under the specifications IS 5402:2012 & ISO 4833:2003. Gms/Lit : **30.00** **16.67 Lit/500G**	M091S-100G M091S-500G	100gm 500gm	1020 4550

Product	Code	Packing	Price in ₹
Plate Count Agar, Special for estimation of microbial counts in raw milk and other dairy products as per Netherlands Dairy Association. Gms/Lit : **40.52** **12.34 Lit/500G**	M1025-500G	500gm	7900
Plate Count Agar w/ BCP for enumeration of Lactobacilli in cultured milk, yogurt and sour creams. Gms/Lit : **24.64** **20.29 Lit/500G**	M1351-500G	500gm	4975
Plate Count Agar w/o Dextrose Recommended for the determination of plate counts of microorganisms in water samples Gms/Lit : **22.5** **22.22 Lit/500G**	M2047-500G	500gm	4805
Plesiomonas Differential Agar See: Inositol Brilliant Green Bile Agar	M574-500G	500gm	5480
Plesiomonas Differential HiVeg™ Agar See: Inositol Brilliant Green HiVeg™ Agar	MV574-500G ⊙	500gm	5750
Polymyxin Base Agar See: Antibiotic Assay Medium No. 9	M147-500G	500gm	5105
Polymyxin HiVeg™ Base Agar Antibiotic HiVeg™ Assay Medium No. 9	MV147-500G ⊙	500gm	5350
Polymyxin Pyruvate Egg Yolk Mannitol Bromothymol Blue Agar Base (PEMBA) for the cultivation of *Bacillus cereus*. Gms/Lit : **43.95** **11.38 Lit/500G**	M1484-500G	500gm	4030
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **12 vials △** **6 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PEMBA Supplement** No. of Vials : **114 vials △**	FD200-5VL FD200-5X5VL	5vl 5x5vl	1280 3910
Polymyxin Seed Agar See: Antibiotic Assay Medium No. 10	M225-500G	500gm	5195
Polymyxin Seed HiVeg™ Agar See: Antibiotic Assay Medium No. 10	MV225-500G ⊙	500gm	5455
Polysorbate 80 Agar (Twin Pack) for the cultivation of a variety of microorganisms. Gms/Lit : **25.00 gms of Part A + 10 ml of Part B** **14.28 Lit/500G**	M1307-500G	500gm	4270
Polysorbate 80 HiVeg™ Agar (Twin Pack) for usage & grams per litre refer M1307	MV1307-500G⊙	500gm	4495
Potassium Cyanide Broth Base w/o KCN for differentiation of the members of *Enterobacteriaceae* on the basis of potassium cyanide tolerance. Gms/Lit : **13.86** **36.08 Lit/500G** 0.5% Potassium Cyanide ◀	M936-500G	500gm	4905

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Potassium Cyanide HiVeg™ Broth Base w/o KCN for usage & grams per litre refer M936	MV936-500G ⊙	500gm	5160
Potato Carrot Agar for reproduction of *Pyronema domesticum*. Gms/Lit : **24.00** **20.83 Lit/500G**	M696-500G	500gm	5480
Potato Dextrose Agar, Granulated for isolation and enumeration of yeasts and moulds from dairy and other food products. Gms/Lit : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	GM096-100G GM096-500G	100gm 500gm	960 4275
Potato Dextrose HiCynth™ Agar for usage & grams per litre refer GM096	MCD096-100G MCD096-500G	100gm 500gm	950 3990
Potato Dextrose Agar ☯ for the cultivation of yeasts and moulds from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	MH096-100G MH096-500G MH096-2.5KG MH096-5KG	100gm 500gm 2.5kg 5kg	820 3695 On Request On Request
Potato Dextrose Agar, Granulated ☯ for usage & grams per litre refer MH	GMH096-500G	500gm	4340
Potato Dextrose Agar w/ 2% Agar for isolation and enumeration of yeasts and moulds from dairy and other food products in accordance with FDA BAM, 1998. Gms/Lit : **44.00** **11.36 Lit/500G**	M096F-500G	500gm	4365
***CT Selective Supplement** ➤ No. of Vials : **12 vials** △ 10% tartaric acid ➤	FD120F-5VL	5vl	1100
Potato Dextrose Agar w/ 3% Agar for cultivation of yeasts and moulds from dairy and other food products. Gms/Lit : **54.00** **9.26 Lit/500G** 10% tartaric acid ➤	M937-500G	500gm	4570
⅄ **Potato Dextrose Agar w/ chloramphenicol** for the selective isolation and enumeration of yeasts and moulds from dairy and other food products. Gms/Lit : **39.05** **12.8 Lit/500G** 10% tartaric acid ➤	M1941-500G	500gm	5245
Potato Dextrose Broth, Granulated for cultivation and enumeration of yeasts and moulds. Gms/Lit : **24.00** **20.83 Lit/500G** 10% tartaric acid ➤	GM403-100G GM403-500G	100gm 500gm	1015 4495
Potato Dextrose HiCynth™ Broth for usage & grams per litre refer GM403	MCD403-500G	500gm	4720
Potato Dextrose Rose Bengal Agar for promoting ascospore production. Gms/Lit : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	M938-500G	500gm	4570

Product	Code	Packing	Price in ₹
Potato Dextrose Sucrose Agar for the isolation and cultivation of *Zygosaccharomyces rouxii* from chocolate syrup. Gms/Lit : **659.00** **0.76 Lit/500G**	M1174-500G	500gm	5385
Potato Infusion Agar for isolation of *Brucella* species. Gms/Lit : **49.00** **10.2 Lit/500G** Glycerol - 20 ml/lit ◀	M174-500G	500gm	4125
Potato Infusion HiVeg™ Agar for usage & grams per litre refer M174	MV174-500G ⊙	500gm	4670
Potato Infusion Broth for isolation of *Brucella* species. Gms/Lit : **34.00** **14.71 Lit/500G** Glycerol - 20 ml/lit ◀	M1833-500G	500gm	4620
Potato Malt Agar for cultivation and maintenance of smut fungi and other phytopathogenic fungi. Gms/Lit : **105.00** **4.76 Lit/500G**	M404-500G	500gm	4445
Potato Malt HiVeg™ Agar for usage & grams per litre refer M4	MV404-500G ⊙	500gm	4670
Pre - Enrichment Broth Base for isolation and enrichment of *Yersinia enterocolitica* from food. Gms/Lit : **39.10** **12.79 Lit/500G** 0.1% Magnesium sulphate - 10 ml/lit ◀ 0.1% Calcium Chloride - 10 ml/lit ◀	M1178-500G	500gm	5105
Pre - Enrichment HiVeg™ Broth Base for usage & grams per litre refer M1178	MV1178-500G ⊙	500gm	5360
Preservative Resistant Yeast Agar Base (PRY) for cultivation of yeasts Gms/Lit : **35.00** **14.29 Lit/500G** Glacial Acetic Acid - 10 ml/lit ◀	M1914-100G M1914-500G	100gm 500gm	1230 5005
Preston Agar Base for selective isolation of thermotolerant *Campylobacter* species. Gms/Lit : **37.00** **13.51 Lit/500G**	M939-500G	500gm	5055
***PRTC Selective Supplement** No. of Vials : **27 vials** △	FD042-5VL	5vl	1345
Preston HiVeg™ Agar Base for usage, grams per litre & supplement refer M939	MV939-500G ⊙	500gm	5305
Preston Enrichment Broth Base See: *Campylobacter* Enrichment Broth Base	M899-500G	500gm	4930
Preston Enrichment HiVeg™ Broth Base See: Campylobacter Enrichment HiVeg™ Broth Base	MV899-500G ⊙	500gm	5185
Pringsheim's Medium for cultivation of blue green algae. Gms/Lit : **0.228** **438.60 Lit/100G**	M698-100G	100gm	2620

* On receipt store between 2 - 8°C. ➤ If required use ◀ To be added but not provided. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Propionibacter Isolation Agar Base for selective isolation of Propionibacteria. Gms/Lit : **40.30** **12.41 Lit/500G** Sodium Lactate - 10 gms/lit	M956-500G	500gm	5055
Proskauer Beck medium for the cultivation and maintenance of *M.tuberculosis* from clinical specimens. Gms/Lit : **12.79** **39.09 Lit/500G** Glycerol - 20 ml/lit	M1697-100G M1697-500G	100gm 500gm	960 4070
Proteose Agar for the cultivation of *Vibrio* species from food in accordance with APHA. Gms/Lit : **50.00** **10 Lit/500G**	M1176-500G	500gm	5595
Proteose HiVeg™ Agar for usage & grams per litre refer M1176	MV1176-500G ⊙	500gm	5885
Proteose Peptone a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005-500G RM005-2.5KG	500gm 2.5kg	3500 On Request
HiVeg™ Peptone No. 3 growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005V-500G ⊙	500gm	3780
Proteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	CR005-500G	500gm	6780
Proteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and particularly for bulk production of antibiotics, enzymes,veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394-500G	500gm	3570
HiVeg™ Proteose Peptone A for usage refer RM6394	RM6394V-500G⊙	500gm	3855
Proteose Peptone B enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.	RM6392-500G RM6392-2.5KG	500gm 2.5kg	3480 On Request
HiVeg™ Peptone B for usage refer RM6392	RM6392V-500G⊙	500gm	3760
Protose enzymic digest of mixed proteins, recommended for fermentation & vaccine industries	RM280-500G	500gm	3100
Pseudomonas Agar (For Fluorescein) for detection of fluorescein production by *Pseudomonas* species. Gms/Lit : **38.00** **13.16 Lit/500G** Glycerol - 10 ml/lit	M120-100G M120-500G	100gm 500gm	1050 4255

Product	Code	Packing	Price in ₹
Pseudomonas Agar, Granulated (For Fluorescein) for usage & grams per litre refer M120	GM120-500G	500gm	4890
Pseudomonas HiVeg™ Agar (For Fluorescein) for usage & grams per litre refer M120	MV120-100G ⊙ MV120-500G ⊙	100gm 500gm	1100 4470
Pseudomonas HiCynth™ Agar (For Fluorescein) for usage & grams per litre refer M120	MCD120-100G MCD120-500G	100gm 500gm	1100 4470
Pseudomonas Agar Medium For Detection of Fluorescein for detection of fluorescein production by *Pseudomonas* species in accordance with USP/IP (Medium 20) Gms/Lit : **37.23** **13.43 Lit/500G** Glycerin - 10 ml/lit	MAP120-100G MAP120-500G	100gm 500gm	1155 4820
Pseudomonas Agar, Modified (For Fluorescein) for detection of fluorescein production by *Pseudomonas* species in accordance with FDA BAM, 1998. Gms/Lit : **47.23** **10.59 Lit/500G** Glycerol - 10 ml/lit	M120F-500G	500gm	4695
Pseudomonas Agar (For Pyocyanin) (In a accordance with IP 2007) for detection of pyocyanin production by *Pseudomonas* species. Gms/Lit : **46.40** **10.78 Lit/500G** Glycerol - 10 ml/lit	M119-100G M119-500G	100gm 500gm	1005 4030
Pseudomonas Agar, Granulated (For Pyocyanin) for usage & grams per litre refer M119	GM119-500G	500gm	4640
Pseudomonas HiVeg™ Agar (For Pyocyanin) for usage & grams per litre refer M119	MV119-100G ⊙ MV119-500G ⊙	100gm 500gm	1055 4235
Pseudomonas Agar For Detection of Pyocyanin for detection of pyocyanin production by *Pseudomonas* species in accordance with USP/IP (Medium 21). Gms/Lit : **46.40** **10.78 Lit/500G** Glycerin - 10 ml/lit	MAP119-100G MAP119-500G	100gm 500gm	1110 4695
Pseudomonas Agar Base for selective isolation of *Pseudomonas* species from environment, food, water and clinical samples. Gms/Lit : **48.40** **10.33 Lit/500G** Glycerol - 10 ml/lit	M085-100G M085-500G	100gm 500gm	950 4405
***Cetrinix Supplement** No. of Vials : **21 vials** △	FD029-5VL FD029-5X5VL	5vl 5x5vl	1615 4105
***CFC Supplement** No. of Vials : **21 vials** △	FD036-5VL FD036-5X5VL	5vl 5x5vl	1465 4535

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Pseudomonas Agar Base, Granulated for usage, grams per litre & supplement refer M085	GM085-500G	500gm	5070
Pseudomonas HiVeg™ Agar Base for usage, grams per litre & supplement refer M085	MV085-100G ⊙ MV085-500G ⊙	100gm 500gm	1000 4635
Pseudomonas Asparagine Broth for presumptive determination of *Pseudomonas aeruginosa* from recreational or natural water in accordance with APHA Gms/Lit : **4.50** **111.11 Lit/500G**	M1096-100G M1096-500G	100gm 500gm	3530 14120
Pseudomonas Isolation Agar Base for selective isolation and identification of *Pseudomonas aeruginosa* from clinical and nonclinical specimens. Gms/Lit : **45.03** **11.1 Lit/500G** Glycerol - 20 ml/lit ◀	M406-100G M406-500G	100gm 500gm	1020 4700
Pseudomonas Isolation HiVeg™ Agar Base for usage & grams per litre refer M406	MV406-100G ⊙ MV406-500G ⊙	100gm 500gm	1075 4930
Pseudomonas Isolation HiCynth™ Agar Base for usage & grams per litre refer M406	MCD406-100G MCD406-500G	100gm 500gm	1075 4930
Pseudomonas Solanacearum Medium for cultivation and maintenance of *Pseudomonas solanacearum* Gms/Lit : **33.00** **15.15 Lit/500G**	M1381-500G	500gm	5195
Purple Agar Base for preparation of carbohydrate media used in fermentation studies for the cultural identification of pure cultures of enteric and other microorganims. Gms/Lit : **31.02** **16.12 Lit/500G**	M098-500G	500gm	6000
Purple HiVeg™ Agar Base for usage & grams per litre refer M098	MV098-500G ⊙	500gm	6315
Purple Broth Base for preparation of carbohydrate media used in fermentation studies for the cultural identification of pure cultures of enteric and other microorganims. Gms/Lit : **15.02** **33.29 Lit/500G**	M284-500G	500gm	5160
Purple HiVeg™ Broth Base for usage & grams per litre refer M284	MV284-500G ⊙	500gm	5410
Purple Broth Base for fermentation studies of *Listeria monocytogenes*. Gms/Lit : **16.02** **31.21 Lit/500G**	M284D-500G	500gm	5160
Pyrazinamidase Agar for identification of *Yersinia* species from food in accordance with FDA BAM, 1998. Gms/Lit : **34.00** **14.71 Lit/500G** 0.2M Tris-maleate, pH 6.0 ◀	M1880-500G	500gm	4595

Product	Code	Packing	Price in ₹
R-2A Agar for heterotrophic plate count of treated potable water using longer incubation periods. Gms/Lit : **18.12** **27.59 Lit/500G**	M962-100G M962-500G M962-2.5KG M962-5KG	100gm 500gm 2.5kg 5kg	1075 4825 On Request On Request
R-2A Agar, Granulated for usage & grams per litre refer M962	GM962-500G	500gm	5640
R-2A HiVeg™ Agar for usage & grams per litre refer M962	MV962-100G ⊙ MV962-500G ⊙	100gm 500gm	1265 5145
R-2A HiCynth™ Agar for usage & grams per litre refer M962	MCD962-100G MCD962-500G	100gm 500gm	1265 5145
R2A Agar (Agar Medium S) for heterotrophic plate count of treated potable water using longer incubation periods in accordance with EP/BP. Gms/Lit : **18.12** **27.59 Lit/500G**	MAP962-500G MAP962-2.5KG MAP962-5KG	500gm 2.5kg 5kg	4915 On Request On Request
R2A Agar, Modified for the enumeration and cultivation of bacteria from potable water. Gms/Lit : **18.12** **27.59 Lit/500G**	M1743-500G	500gm	5225
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters. Gms/Lit : **3.12** **160.26 Lit/500G**	M1687-500G	500gm	4915
R-3A Agar for subculturing microorganisms recovered on less nutritive R-2A Agar from potable water samples. Gms/Lit : **21.25** **23.53 Lit/500G**	M1052-500G	500gm	5645
R-3A Broth for subculturing microorganisms from potable water. Gms/Lit : **6.25** **80 Lit/500G**	M1688-500G	500gm	5575
R.C.Medium See: Cooked Meat Medium (Cooked M Medium) Gms/Lit : **125.00** **4 Lit/500G**	M149-100G M149-500G	100gm 500gm	925 4430
R.C.Medium See: Cooked Meat Medium (Cooked M Medium) Gms/Lit : **115.40** **4.33 Lit/500G**	M149S-100G M149S-500G	100gm 500gm	1015 4860
RPF Agar Base Recommended for the enumeration of coagulase positive Staphylococci from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 6888-2:1999/ Amd 1:2003. Gms/Lit : **58.00** **8.62 Lit/500G**	M1736I-500G	500gm	6170
***FPT Inhibitor** No. of Vials : **9 vials** △	FD195-5VL FD195-5X5VL	5vl 5x5vl	5855 19900

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***RPMI 1640 Agar w/ MOPS & 2% Glucose w/o Sodium bicarbonate (Twin Pack)** for determination of susceptibility of microorganisms to antifungal agents. Gms/Lit : **42.91 gms of part A + 35 gms of Part B 6.43 Lit/500G**	M1972-100G M1972-500G	100gm 500gm	1740 7290
***RPMI 1640 Broth w/MOPS and 2% Glucose w/o Sodium bicarbonate (Twin Pack)** for determination of susceptibility of microorganisms to antifungal agents. Gms/Lit : **7.95 Lit/500G** **42.91 gms of Part A+ 20.0 gms of Part B**	M2145-100G M2145-500G	100gm 500gm	2325 9785
RS Medium Base for selective isolation, cultivation and presumptive identification of *Aeromonas hydrophila*. Gms/Lit : **45.43 11.01 Lit/500G**	M576-500G	500gm	5400
***NO 5 Selective Supplement** No. of Vials : **11 vials △**	FD096-5VL FD096-5X5VL	5vl 5x5vl	1540 3825
RS HiVeg™ Medium Base for usage, grams per litre & supplement refer M576	MV576-500G ⦿	500gm	5680
RWC Medium See: Culture Medium for RWC / Disinfectant Test Broth	M500-100G M500-500G	100gm 500gm	1150 4930
***RajHans Medium (Twin Pack)** See: Salmonella Differential Agar	M1078-100G M1078-500G	100gm 500gm	1950 7800
***RajHans HiVeg™ Medium (Twin Pack)** See: Salmonella Differential Agar	MV1078-100G ⦿ MV1078-500G ⦿	100gm 500gm	2040 8185
***RajHans HiCynth™ Medium (Twin Pack)** See: Salmonella Differential Agar	MCD1078-100G MCD1078-500G	100gm 500gm	2040 8185
Raka Ray No. 3 Broth Base See: Lactic Acid Bacteria Selective Broth Base	M1384-100G	100gm	4485
⅄ Rapid HiColiform™ Agar for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **31.03 16.11 Lit/500G**	M1465-100G M1465-500G	100gm 500gm	1940 7900
⅄ Rapid HiColiform™ HiVeg™ Agar for usage & grams per litre refer M1465	MV1465-100G ⦿ MV1465-500G ⦿	100gm 500gm	2035 8305
⅄ Rapid HiColiform™ HiCynth™ Agar for usage & grams per litre refer M1465	MCD1465-100G MCD1465-500G	100gm 500gm	2035 8305

Product	Code	Packing	Price in ₹
⅄ Rapid HiColiform™ Broth for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **16.03 31.19 Lit/500G**	M1453-100G M1453-500G	100gm 500gm	1800 7335
⅄ Rapid HiColiform™ HiVeg™ Broth for usage & grams per litre refer M1453	MV1453-100G ⦿ MV1453-500G ⦿	100gm 500gm	1880 7690
⅄ Rapid HiColiform™ HiCynth™ Broth for usage & grams per litre refer M1453	MCD1453-100G MCD1453-500G	100gm 500gm	1880 7690
⅄ Rapid HiColiform™ Broth w/Tryptophan recommended for detection and confirmation of *Escherichia coli* and total coliforms from water and food samples, using a combination of chromogenic and fluorogenic substrate. Gms/Lit : **17.03 29.36 Lit/500G**	M1453A-500G	500gm	7385
***Rapid HiColiform™ Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of test per KT : **1 test/KT ♦**	K016-1KT	1kit	345
⅄ Rapid HiEnterococci™ Agar rapid and easy identification and differentiation of Enterococci from water sample. Gms/Lit : **33.61 14.88 Lit/500G**	M1414-100G M1414-500G	100gm 500gm	2130 8650
⅄ Rapid HiEnterococci™ HiCynth™ Agar for usage & grams per litre refer M1414	MCD1414-100G MCD1414-500G	100gm 500gm	2235 9085
***Rapid HiEnterococci Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of test per KT : **1 test/KT ♦**	K017-1KT	1kit	365
⅄ Rapid Listeria Selective Enrichment Broth recommended for the rapid and selective enrichment of Listeria species from food Gms/Lit : **46.2 10.82 Lit/500G**	M2041-500G	500gm	7405
Rapid Perfringens Medium Base (Twin pack) for rapid detection of *Clostridium perfringens* in food samples. Gms/Lit : **70.00 gms of Part A + 110.00 gms Part B 2.8 Lit/500G** ***PN Selective Supplement** No. of Vials : **3 vials △**	M1898-500G FD307-5VL	500gm 5vl	5260 1260
***Rapid Urease Test Broth** for rapid detection of urease production. Gms/Lit : **20.30 24.63 Lit/500G**	M1828-100G M1828-500G	100gm 500gm	1185 4730

Product	Code	Packing	Price in ₹
Rappaport Vassiliadis Medium for enrichment of Salmonellae, based on its ability to multiply selectively at high osmotic pressure, low pH and at 43°C, with modest nutritional requirements. Gms/Lit : **49.17** **10.17 Lit/500G**	M880-100G M880-500G	100gm 500gm	1190 5360
Rappaport Vassiliadis HiCynth™ Medium for usage & grams per litre refer M880	MCD880-100G MCD880-500G	100gm 500gm	1320 5630
Rappaport Vassiliadis Medium for selective enrichment of Salmonellae from food and environmental specimens. Gms/Lit : **41.78** **11.97 Lit/500G**	M880B-500G	500gm	4725
Rappaport Vassiliadis Medium, Modified for enrichment of Salmonellae, in accordance with FDA BAM, 1998. Gms/Lit : **33.37** **14.98 Lit/500G**	M880F-500G	500gm	5815
Rappaport Vassiliadis R10 Medium for selectively enriching *Salmonella* from meat and dairy products, fecaes and sewage polluted water. Gms/Lit : **26.62** **18.78 Lit/500G**	M1530-500G	500gm	4875
Rappaport Vassiliadis Soya Broth (RVS Broth) recommended as a selective enrichment medium for the *Salmonellae* species, from the food and animal feeding stuffs and from clinical specimens. Gms/Lit : **27.11** **18.44 Lit/500G**	M1491-100G M1491-500G	100gm 500gm	1155 5205
Rappaport Vassiliadis Soya Broth, Granulated (RVS Broth, Granulated) for usage & grams per litre refer M1491	GM1491-500G	500gm	5860
Rappaport Vassiliadis Soya HiCynth™ Broth (RVS HiCynth™ Broth) for usage & grams per litre refer M1491	MCD1491-100G MCD1491-500G	100gm 500gm	1215 5465
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **27.11** **18.44 Lit/500G**	MH1491-100G MH1491-500G MH1491-2.5KG MH1491-5KG	100gm 500gm 2.5kg 5kg	1165 5260 On Request On Request
Rappaport Vassiliadis Salmonella Enrichment Broth, Granulated for usage & grams per litre refer M1491	GMH1491-500G	500gm	5965
Rappaport Vassiliadis Soyabean Meal Broth (RVSM) for enrichment and isolation of Salmonellae from clinical and non-clinical samples. Gms/Lit : **26.75** **18.69 Lit/500G**	M1448-100G M1448-500G	100gm 500gm	1125 4725
Rappaport Vassiliadis Soyabean Meal Broth (RVSM Broth) for selective enrichment of *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. Gms/Lit : **26.58** **18.81 Lit/500G**	M1448I-100G M1448I-500G	100gm 500gm	1125 4725

Product	Code	Packing	Price in ₹
Reddy's Differential Agar, Modified (Lactic Streak Agar) for the qualitative and quantitative differentiation of lactic Streptococci. Gms/Lit : **58.00** **8.62 Lit/500G**	M926-500G	500gm	5545
Reddy's Differential HiVeg™ Agar, Modified (Lactic Streak HiVeg™ Agar) for usage & grams per litre refer M926	MV926-500G ⊙	500gm	5815
Reinforced Clostridial Agar for the cultivation and enumeration of Clostridia and other anaerobes. Gms/Lit : **51.00** **9.8 Lit/500G**	M154-100G M154-500G MZ	100gm 500gm	1120 4670
Reinforced Clostridial Agar, Granulated for usage & grams per litre refer M154	GM154-500G MZ	500gm	5380
Reinforced Clostridial HiVeg™ Agar for usage & grams per litre refer M154	MV154-100G ⊙ MV154-500G ⊙	100gm 500gm	1185 4905
Reinforced Clostridial Broth for cultivation and enumeration of Clostridia and other anaerobes. Gms/Lit : **38.00** **13.16 Lit/500G**	M443-100G M443-500G MZ	100gm 500gm	1095 4510
Reinforced Clostridial HiVeg™ Broth for usage & grams per litre refer M443	MV443-100G ⊙ MV443-500G ⊙	100gm 500gm	1150 4725
Reinforced Clostridial HiCynth™ Broth for usage & grams per litre refer M443	MCD443-100G MCD443-500G	100gm 500gm	1150 4725
Reinforced Clostridial HiVeg™ Broth (Gamma irradiated) cultivation & enumeration of *clostridium* species and other anaerobes.	MV443G-500G ⊙	500gm	4540
Reinforced Clostridial Broth w/o Agar for the cultivation of Clostridia. Gms/Lit : **37.50** **13.33 Lit/500G**	M443A-100G M443A-500G	100gm 500gm	1120 4670
Reinforced Clostridium Medium Base for mesophilic anaerobic spore count in milk and cheese by MPN method Gms/Lit : **30.5** **16.39 Lit/500G** Sodium Lactate (72%)- 28 ml/Litre	M1915-100G M1915-500G	100gm 500gm	1155 4725
Reinforced Medium for Clostridia for the cultivation and enumeration of Clostridia from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **37.54** **13.32 Lit/500G**	MH443-100G MH443-500G	100gm 500gm	1030 4620
Reinforced Medium for Clostridia, Granulated for usage & grams per litre refer MH443	GMH443-500G	500gm	5175

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Reuter's Sorbic Acid Agar Base used for the isolation and differentiation of Lactobacilli from foodstuffs, faeces etc. Gms/Lit : **70.13** **7.13 Lit/500G**	M1626-500G	500gm	6045
***Sorbic Acid Supplement** No. of Vials : **15 vials** △	FD236-5VL	5vl	695
Rhamnose Broth for demonstration of rhamnose fermentation (*Listeria monocytogenes*). Gms/Lit : **16.02** **31.21 Lit/500G**	M1364-500G	500gm	9355
Rhizobium Medium for cultivation and isolation of *Rhizobium* species. Gms/Lit : **31.80** **15.72 Lit/500G**	M408-500G	500gm	3520
Rice Extract Agar for identification of *Candida albicans* by means of its chlamydospore production. Gms/Lit : **40.00** **12.5 Lit/500G** Polysorbate 80 - 10 ml/Litre	M1026-500G	500gm	9335
Rice Extract Agar for the differentiation of yeasts by means of their typical chlamydospores and on basis of micromorphological criteria Gms/Lit : **15.00** **33.33 Lit/500G**	M1026A-500G	500gm	9335
Richard's Synthetic Agar for isolation and cultivation of fungi from soil samples. Gms/Lit : **82.52** **6.06 Lit/500G**	M693-500G	500gm	5170
Ringer Salt Solution, Granulated an isotonic diluent for food, milk and dairy products during microbiological examination. Gms/Lit : **8.91** **11.22 Lit/100G**	GM525-100G	100gm	2230
Rinsing Fluid used as a rinsing fluid in the membrane filtration procedure. Gms/Lit : **9.00** **55.56 Lit/500G**	M1622-100G M1622-500G	100gm 500gm	935 3855
Rinsing Fluid, Granulated for usage & grams per litre refer M1622	GM1622-500G	500gm	4435
Rippey-Cabelli Agar Base for differential and selective isolation of *Aeromonas hydrophila* species from water samples using membrane filtration technique. Gms/Lit : **32.34** **3.09 Lit/100G** Ethanol - 10 ml/Lit	M859-100G	100gm	4515
***Rippey Cabelli Selective Supplement** No. of Vials : **7 vials** △	FD107-5VL	5vl	1335
Rippey-Cabelli HiVeg™ Agar Base for usage, grams per litre & supplement refer M859	MV859-100G ⊙	100gm	4730
Robertson's Cooked Meat Medium (R.C. Medium) (Revised as Robertson's Cooked M Medium) See: Cooked Meat Medium Gms/Lit : **125.00** **4 Lit/500G**	M149-100G M149-500G	100gm 500gm	925 4430

Product	Code	Packing	Price in ₹
Robinson Medium for Entamoeba (Twin pack) *Escherichia coli* culture grown in this medium is used as a substrate for growth of amoebae. Gms/Lit : **85.50 gms of Part A + 40 ml of Part B** **3.98 Lit/500G**	M459-500G	500gm	5195
***Rogosa SL Agar** recommended for selective cultivation of oral, vaginal and faecal Lactobacilli. Gms/Lit : **74.72** **6.69 Lit/500G**	M130-500G	500gm	5190
***Rogosa SL Agar, Granulated** for usage & grams per litre refer M130	GM130-500G	500gm	5960
***Rogosa SL HiVeg™ Agar** for usage & grams per litre refer M130	MV130-500G ⊙	500gm	5450
***Rogosa SL HiCynth™ Agar** for usage & grams per litre refer M130	MCD130-500G	500gm	5450
***Rogosa SL Agar w/ 0.15% Oxgall (Revised as Rogosa SL Agarw/0.15% Bile)** for selective isolation of bile tolerant Lactobacilli. Gms/Lit : **86.20** **5.8 Lit/500G**	M958-500G	500gm	5755
***Rogosa SL Broth** for selective cultivation of all Lactobacilli including oral, vaginal and faecal Lactobacilli. Gms/Lit : **59.72** **8.37 Lit/500G** Glacial acetic acid - 1.32 ml/Lit	M407-500G	500gm	4740
***Rogosa SL HiVeg™ Broth** for usage & grams per litre refer M407	MV407-500G ⊙	500gm	4985
Rogosa Agar, Modified for the selective cultivation of Lactobacilli from food and clinical samples. Gms/Lit : **74.40** **6.72 Lit/500G** Glacial acetic acid - 1.32 ml/Lit	M1899-500G	500gm	5685
Rose Bengal Agar Base for selective isolation and enumeration of yeasts and moulds from environmental materials, foodstuff and clinical samples. Gms/Lit : **31.55** **15.85 Lit/500G**	M842-100G M842-500G	100gm 500gm	920 4365
***Chlor Selective Supplement** No. of Vials : **32 vials** △	FD033-5VL FD033-5X5VL	5vl 5x5vl	1145 3445
Rose Bengal Agar Base, Granulated for usage, grams per litre & supplement refer M842	GM842-500G	500gm	4195
Rose Bengal Agar w/ Chlortetracycline for selective isolation and enumeration of yeasts and moulds. Gms/Lit : **31.55** **15.85 Lit/500G**	M1584-500G	500gm	5170
***CT Selective Supplement** No. of Vials : **16 vials** △	FD120-5VL	5vl	1190

To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
⅄ **Rose Bengal Chloramphenicol Agar** for selective isolation and enumeration of yeasts and moulds from food, environmental materials and clinical samples. Gms/Lit : **32.15** **15.55 Lit/500G**	**M640-100G** **M640-500G**	**100gm** **500gm**	**1055** **4755**
⅄ **Rose Bengal Chloramphenicol HiVeg™ Agar** for usage & grams per litre refer M640	**MV640-100G** ⊙ **MV640-500G** ⊙	**100gm** **500gm**	**1210** **5175**
⅄ **Rose Bengal Chloramphenicol HiCynth™ Agar** for usage & grams per litre refer M640	**MCD640-100G** **MCD640-500G**	**100gm** **500gm**	**1210** **5175**
Russell Double Sugar Agar See: Double Sugar Agar, Russell	**M057-500G**	**500gm**	**5275**
Russell Double Sugar HiVeg™ Agar See: Double Sugar HiVeg™ Agar	**MV057-500G** ⊙	**500gm**	**5555**
Rye Agar A for the isolation of *Phytophthora infestans*. Gms/Lit : **95.00** **5.26 Lit/500G**	**M1854-500G**	**500gm**	**6075**
***Rye Agar B** for sporulation of *Phytophthora infestans*. Gms/Lit : **95.05** **5.26 Lit/500G**	**M1855-500G**	**500gm**	**7050**

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Product	Code	Packing	Price in ₹
SA Agar Base for isolation, cultivation and differentiation of *Aeromonas hydrophilia* from food based on starch hydrolysis in accordance with APHA. Gms/Lit : **31.02** **16.12 Lit/500G**	**M1177-500G**	**500gm**	**7060**
***Amp Selective Supplement** No. of Vials : **17 vials** △	**FD082-5VL**	**5vl**	**1535**
SA HiVeg™ Agar Base for usage, grams per litre & supplement refer M1177	**MV1177-500G** ⊙	**500gm**	**7415**
SABHI Agar Base with chloramphenicol supplementation, it is recommended for cultivation and isolation of pathogenic fungi especially dermatophytes. Gms/Lit : **59.00** **8.47 Lit/500G**	**M409-500G**	**500gm**	**5020**
***Chlor Selective Supplement** No. of Vials : **17 vials** △	**FD033-5VL** **FD033-5X5VL**	**5vl** **5x5vl**	**1145** **3445**
SABHI HiVeg™ Agar Base for usage, grams per litre & supplement refer M409	**MV409-500G** ⊙	**500gm**	**5270**
SBG Enrichment Broth (Twin Pack) for selective enrichment of Salmonellae from clinical specimens. Gms/Lit : **19.67 gms of Part A** **+ 4 gms of Part B** **4.22 Lit/100G** Sodium sulfapyridine - 0.5 g/Lit ➤	**M1535-100G**	**100gm**	**1760**

Product	Code	Packing	Price in ₹
SBG Enrichment Broth, Modified (Twin Pack) for the selective enrichment of *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 3565:1975 Gms/Lit : **18.67 gms of Part A** **+ 4 gms of Part B** **4.41 Lit/100G**	**M1906-100G**	**100gm**	**1940**
SCDM w/0.5% Soya Lecithin & 4% Polysorbate 80 (Twin Pack) Recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria. Gms/Lit : **35.0** **6.67 Lit/500G** **gms/960ml in Part A** **& 40ml of Part B**	**M2115-500G**	**500gm**	**6285**
SCHWARZ Differential Medium used in the brewing industry for the differentiation of brewing yeasts from wild yeasts. Gms/Lit : **44.50** **11.24 Lit/500G**	**M1331-500G**	**500gm**	**5360**
SCHWARZ Differential HiVeg™ Medium for usage & grams per litre refer M1331	**MV1331-500G** ⊙	**500gm**	**5615**
SD Agar for the growth of yeasts for molecular biology purposes. Gms/Lit : **46.71** **10.7 Lit/500G**	**M1371-500G**	**500gm**	**5815**
SDS Agar Base (Sodium Dodecyl Sulphate Polymyxin Sucrose Agar Base) for enrichment, isolation and enumeration of *Vibrio vulnificus* from seafood samples in accordance with APHA. Gms/Lit : **66.08** **7.57 Lit/500G**	**M1155-500G**	**500gm**	**5275**
***PolyB Selective Supplement** No. of Vials : **16 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1270** **3660**
SDS HiVeg™ Agar Base (Sodium Dodecyl Sulphate Polymixin Sucrose HiVeg™ Agar Base) for usage, grams per litre & supplement refer M1155	**MV1155-500G** ⊙	**500gm**	**5555**
SF Broth a selective medium for detection and differentiation of Enterococci from other cocci in diagnostic work. Gms/Lit : **36.03** **13.88 Lit/500G**	**M297-500G**	**500gm**	**4340**
SF HiVeg™ Broth for usage & grams per litre refer M297	**MV297-500G** ⊙	**500gm**	**4545**
SF Broth, Modified for detection of Enterococci in diagnostic work. Gms/Lit : **46.00** **10.87 Lit/500G**	**M900-500G**	**500gm**	**4610**
S.F.P. Agar Base for the presumptive identification and enumeration of *Clostridium perfringens* in food. Gms/Lit : **47.00** **10.64 Lit/500G**	**M1005-500G**	**500gm**	**5740**
***S.F.P. Selective Supplement** No. of Vials : **22 vials** △	**FD013-5VL** **FD013-4X5VL**	**5vl** **4x5vl**	**1095** **2855**

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : 11 vials △ 6 vials △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
S.F.P. HiVeg™ Agar Base for usage, grams per litre & supplement refer M1005	MV1005-500G ⊙	500gm	6030
***S.F.P. Agar Base** for presumptive identification and enumeration of *Clostridium perfringens* in food, in accordance with FDA BAM, 2005. Gms/Lit : 47.00 10.64 Lit/500G	M1005F-500G	500gm	6295
***Egg yolk emulsion, 50% (100 ml per vial)** No. of Vials : 11 vials △	FD045F-100MLX5VL	100mlx5vl	2920
***T.S.C. Selective Supplement** No. of Vials : 22 vials △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
SIM Medium for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli. Gms/Lit : 36.23 13.8 Lit/500G	M181-100G M181-500G	100gm 500gm	1060 5025
SIM Medium, Granulated for usage & grams per litre refer M181	GM181-500G	500gm	4510
SIM HiVeg™ Medium for usage & grams per litre refer M181	MV181-500G ⊙	500gm	4110
SIM HiCynth™ Medium for usage & grams per litre refer M181	MCD181-500G	500gm	4110
SIM Motility Medium, Modified for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli in accordance with FDA BAM. Gms/Lit : 30.00 16.67 Lit/500G	M181F-500G	500gm	4430
SM Agar for cultivation and enumeration of microorganisms encountered in dairy industry. Gms/Lit : 51.50 9.71 Lit/500G	M763-100G M763-500G	100gm 500gm	1130 5345
SM HiVeg™ Agar for usage & grams per litre refer M763	MV763-500G ⊙	500gm	5605
SM Growth Powder for cultivation of dairy organisms and differentiation of *Clostridium* species. (Sterilization at 121°C for 5 mins). Gms/Lit : 100.00 5 Lit/500G	M530-500G	500gm	2335
SM Growth Powder for cultivation of dairy organisms and differentiation of *Clostridium* species. (Sterilization at 115°C for 15 mins). Gms/Lit : 100.00 5 Lit/500G	M1993-500G	500gm	2335
SM Plate Count Agar for determining the microbial count in milk and dairy products. Gms/Lit : 20.00 25 Lit/500G	M1623-500G	500gm	6320

Product	Code	Packing	Price in ₹
SM Plate Count Agar, Granulated for usage & grams per litre refer M1623	GM1623-500G	500gm	7265
SM Selective Agar Base for the isolation and cultivation of *Pseudomonas solanacearum*. Gms/Lit : 18.66 26.8 Lit/500G	M1289-500G	500gm	5815
***SM Selective Supplement** No. of Vials : 27 vials △	FD122-5VL	5vl	1330
***TTC Solution 1% (10 ml per vial)** No. of Vials : 27 vials △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
SOB Medium See: Hanahan's Broth	M1252-500G	500gm	4820
SOB Medium, Granulated See: Hanahan's Broth	GM1252-500G	500gm	5555
SOC Broth a medium for molecular biology. Gms/Lit : 28.08 17.81 Lit/500G	M1379-500G	500gm	4875
SOC Broth, Granulated for usage & grams per litre refer M1379	GM1379-500G	500gm	5595
***SPS Agar** for detection of *Clostridium perfringens* in food samples. Gms/Lit : 40.03 12.49 Lit/500G	M632-500G	500gm	4670
***SPS Agar, Granulated** for usage & grams per litre refer M632	GM632-500G	500gm	5380
***SPS HiVeg™ Agar** for usage & grams per litre refer M632	MV632-500G ⊙	500gm	4905
***SPS Agar, Modified** for selective isolation, cultivation and enumeration of *Clostridium perfringens* from foodstuffs. Gms/Lit : 41.28 12.11 Lit/500G	M898-500G	500gm	4670
***SPS HiVeg™ Agar, Modified** for usage & grams per litre refer M898	MV898-500G ⊙	500gm	4905
SS Agar (Salmonella Shigella Agar) for differential and selective isolation of *Salmonella* and *Shigella* species from pathological specimens, suspected foodstuffs etc. Gms/Lit : 63.02 7.93 Lit/500G	M108-100G M108-500G M108-2.5KG M108-5KG	100gm 500gm 2.5kg 5kg	865 3910 On Request On Request
SS Agar, Granulated (Salmonella Shigella Agar, Granulated) for usage & grams per litre refer M108	GM108-500G	500gm	4550
SS HiVeg™ Agar (Salmonella Shigella HiVeg™ Agar) for usage & grams per litre refer M108	MV108-100G ⊙ MV108-500G ⊙	100gm 500gm	1005 4160
SS HiCynth™ Agar (Salmonella Shigella HiCynth™ Agar) for usage & grams per litre refer M108	MCD108-100G MCD108-500G	100gm 500gm	1005 4160

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
SS Agar, Modified for selective isolation and differentiation of *Salmonella* and *Shigella* species from pathological materials, foodstuffs, etc. Gms/Lit : **57.02** **8.77 Lit/500G**	M1032-500G	500gm	4725
SS Agar w/sucrose is used for the selective isolation and differentiation of *Salmonella* and *Shigella* species. Gms/Lit : **59.03** **11.47 Lit/500G**	M1979-500G	500gm	5105
SS Selective Agar, Improved, (Twin Pack) (Salmonella Shigella Selective Agar, Improved (Twin Pack)) for the selective detection and isolation of *Salmonella* & *Shigella* species Gms/Lit : **81.93 gms of Part A + 4.6 ml of Part B** **5.78 Lit/500G**	M1959-500G	500gm	7290
SSDC agar for the selective isolation and differentiation of pathogenic *Yersinia enterocolitica*, in particular of *Y. enterocolitica* serogroup 0:3 from clinical specimens and food. Gms/Lit : **75.94** **6.58 Lit/500G**	M1703-100G	100gm	4645
Sabouraud Agar Glucose 4% for cultivation of yeasts, moulds and aciduric microorganisms and especially dermatophytes. Gms/Lit : **65.00** **7.69 Lit/500G**	M1744-500G	500gm	3940
Sabouraud Chloramphenicol Agar for selective cultivation of yeasts and moulds from clinical and non-clinical samples. Gms/Lit : **65.05** **7.69 Lit/500G**	M1067-100G M1067-500G	100gm 500gm	1100 4945
Sabouraud Chloramphenicol HiVeg™ Agar for usage & grams per litre refer M1067	MV1067-500G ◉	500gm	5260
Sabouraud Chloramphenicol Agar w/ LTHTh Recommended for determining efficiency of sanitization of containers, equipment surfaces,water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. Recommended for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **71.75** **6.97 Lit/500G**	M2152-500G	500gm	11470
Sabouraud Dextrose Agar with Chloramphenicol Medium 4 for selective cultivation of yeasts and moulds in accordance with IP 2014/EP/BP. Gms/Lit : **61.41** **8.14 Lit/500G**	MAP1067-500G	500gm	5075
***Sabouraud Cycloheximide Chloramphenicol Agar** for selective isolation and cultivation of pathogenic fungi. Gms/Lit : **45.54** **2.2 Lit/100G**	M664-100G	100gm	17255
***Sabouraud Cycloheximide Chloramphenicol HiVeg™ Agar** for usage & grams per litre refer M664	MV664-100G ◉	100gm	18370

Product	Code	Packing	Price in ₹
Sabouraud Dextrose Agar, Granulated for cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. Gms/Lit : **65.00** **7.69 Lit/500G**	GM063-100G GM063-500G	100gm 500gm	905 4305
Sabouraud Dextrose HiVeg™ Agar for usage & grams per litre refer GM063	MV063-100G ◉ MV063-500G ◉	100gm 500gm	935 3995
Sabouraud Dextrose HiCynth™ Agar for usage & grams per litre refer GM063	MCD063-100G MCD063-500G	100gm 500gm	935 3995
Sabouraud Dextrose Agar w/ 3.0% Agar for cultivation of yeasts, moulds and aciduric microorganisms. (withstands longer autoclaving upto 30 minutes.) Gms/Lit : **80.00** **6.25 Lit/500G**	M063A-500G	500gm	4750
Sabouraud Dextrose Agar ☯ for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP. Gms/Lit : **65.00** **7.69 Lit/500G**	MH063-100G MH063-500G MH063-2.5KG MH063-5KG	100gm 500gm 2.5kg 5kg	805 3620 On Request On Request
Sabouraud Dextrose Agar, Granulated ☯ for usage & grams per litre refer MH063	GMH063-500G	500gm	4385
Sabouraud Dextrose Agar Medium 4, Granulated for cultivation of yeasts, moulds and aciduric microorganisms in accordance with IP 2014. Gms/Lit : **61.36** **8.15 Lit/500G**	GMM063-500G	500gm	4270
Sabouraud Dextrose Agar Base, Modified See: Dextrose Agar Base, Emmons	M286-100G M286-500G MZ	100gm 500gm	1190 4930
Sabouraud Dextrose Agar Base, Modified, Granulated See: Dextrose Agar Base, Emmons, Granulated	GM286-500G MZ	500gm	5675
Sabouraud Dextrose HiVeg™ Agar Base, Modified See: Dextrose HiVeg™ Agar Base, Emmons	MV286-100G ◉ MV286-500G ◉	100gm 500gm	1260 5185
Sabouraud Dextrose Agar w/ Soya Lecithin & Polysorbate 80 used for the cultivation of yeasts, moulds and aciduric bacteria. Gms/Lit : **70.70** **7.07 Lit/500G**	M1659-500G	500gm	3700
Sabouraud Dextrose Agar w/ Soya Lecithin & Polysorbate 80 recommended used for the cultivation of yeasts, moulds and aciduric bacteria. Gms/Lit : **70.7** **7.07 Lit/500G**	M2118-500G	500gm	6435
Sabouraud Dextrose Broth, Granulated (Sabouraud Liquid Medium, Granulated) for cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. Gms/Lit : **30.00** **16.67 Lit/500G**	GM033-500G	500gm	2910

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Sabouraud Dextrose HiVeg™ Broth (Sabouraud Liquid HiVeg™ Medium) for usage & grams per litre refer GM033	MV033-100G ⊙ MV033-500G ⊙	100gm 500gm	590 2650
Sabouraud Dextrose HiVeg™ Broth, Granulated (Sabouraud Liquid HiVeg™ Medium, Granulated) for usage & grams per litre refer GM033	GMV033-500G ⊙	500gm	3055
Sabouraud Dextrose HiCynth™ Broth (Sabouraud Liquid HiCynth™ Medium) for usage & grams per litre refer GM033	MCD033-100G MCD033-500G	100gm 500gm	590 2650
Sabouraud Dextrose Broth ☯ for cultivation of yeasts, moulds and aciduric microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. Gms/Lit : **30.00** **16.67 Lit/500G**	MH033-100G MH033-500G MH033-2.5KG MH033-5KG	100gm 500gm 2.5kg 5kg	580 2575 On Request On Request
Sabouraud Dextrose Broth, Granulated ☯ for usage & grams per litre refer MH033	GMH033-500G	500gm	2910
Sabouraud Dextrose Broth, Modified for isolation of yeasts and molds from cosmetics in accordance with FDA BAM, 1998. Gms/Lit : **50.00** **10 Lit/500G**	M033F-500G	500gm	2985
Sabouraud Dextrose Maltose Agar for cultivation of moulds, yeasts and aciduric organisms and testing of antimycotic substances. Gms/Lit : **45.00** **11.11 Lit/500G**	M1313-500G	500gm	5525
Sabouraud Dextrose Maltose Agar, Granulated for usage & grams per litre refer M1313	GM1313-500G	500gm	6355
Sabouraud Dextrose Maltose HiVeg™ Agar for usage & grams per litre refer M1313	MV1313-500G ⊙	500gm	5805
Sabouraud Dextrose Maltose Broth for cultivation of moulds, yeasts and aciduric organisms from clinical and non-clinical samples as well as testing antimycotic substances. Gms/Lit : **30.00** **16.67 Lit/500G**	M1460-500G	500gm	5190
Sabouraud Glucose Agar w/ Antibiotics for selective cultivation of yeasts and moulds. Gms/Lit : **65.00** **7.69 Lit/500G**	M1472-500G	500gm	5755
***TR Selective Supplement** No. of Vials : **8 vials** △	FD196-5VL	5vl	1330
Sabouraud Dextrose Agar Medium w/ Tetracycline for selective cultivation of yeasts and moulds in accordance with IP/BP/EP. Gms/Lit : **61.36** **8.15 Lit/500G**	MAP1472-500G	500gm	5685
***TR Selective Supplement** No. of Vials : **9 vials** △	FD196-5VL	5vl	1330

Product	Code	Packing	Price in ₹
⅄ **Sabouraud Dextrose (Emmons) Agar w/Chloramphenicol & Tween 80 (Twin Pack)** Recommended for the cultivation of yeasts, moulds and aciduric bacteria Gms/Lit : **47.10 of part A +** **15 gms of Part B** **8.05 Lit/500G**	M2111-500G	500gm	5025
Sabouraud Dextrose Broth Medium 3 (In accordance with IP 2014) for cultivation of yeasts and moulds microorganisms in accordance with Indian pharmacopoeia 2018 Gms/Lit : **28.18** **17.74 Lit/500G**	MM033-100G MM033-500G	100gm 500gm	625 2780
Sabouraud Maltose Agar for propagation of yeasts and moulds, particularly the parasitic fungi concerned with skin and scalp lesions. Gms/Lit : **65.00** **7.69 Lit/500G**	M062-500G	500gm	5020
Sabouraud Maltose Agar, Granulated for usage & grams per litre refer M062	GM062-500G	500gm	5765
Sabouraud Maltose HiVeg™ Agar for usage & grams per litre refer M062	MV062-500G ⊙	500gm	5270
Sabouraud Maltose Broth for propagation of yeasts and moulds, particularly the parasitic fungi concerned with skin and scalp lesions. Gms/Lit : **50.00** **10 Lit/500G**	M064-500G	500gm	4930
Sabouraud Maltose HiVeg™ Broth for usage & grams per litre refer M064	MV064-500G ⊙	500gm	5185
Sabouraud Medium, Fluid See: Fluid Sabouraud Medium	M013-100G M013-500G	100gm 500gm	585 2655
Sabouraud Medium, Fluid, Granulated See: Fluid Sabouraud Medium, Granulated	GM013-500G	500gm	3055
Sabouraud Medium, Fluid, HiVeg™ See: Fluid Sabouraud HiVeg™ Medium	MV013-100G ⊙ MV013-500G ⊙	100gm 500gm	610 2780
Sabouraud HiCynth™ Medium, Fluid See: Fluid Sabouraud HiCynth™ Medium	MCD013-100G MCD013-500G	100gm 500gm	610 2780
Saccharose Broth for identification of saccharose fermenting microorganisms. Gms/Lit : **32.53** **15.37 Lit/500G**	M844-500G	500gm	4035
Sakazakii DHL Agar used for the detection and isolation of pathogenic *Enterobacteriacae* from all types of specimens. Gms/Lit : **63.71** **7.85 Lit/500G**	M1619-500G	500gm	4965
Sakazakii DHL Agar, Granulated for usage & grams per litre refer M1619	GM1619-500G	500gm	5695

Product	Code	Packing	Price in ₹
SalEnrich Broth Base used for two-step enrichment of sublethally injured Salmonellae from food and feeds. Gms/Lit : **35.00** **14.29 Lit/500G**	M1685-500G	500gm	3440
#SalEnrich Selective Supplement No. of Vials : **58 vials** △	FD238-5VL FD238-5X5VL	5vl 5x5vl	2325 9155
SalEnrich Broth Base, Granulated for usage, grams per litre & supplement refer M1685	GM1685-500G	500gm	3955
Saline Agar for alpha-toxin detection in *Clostridium perfringens*. Gms/Lit : **23.50** **21.28 Lit/500G**	M942-500G	500gm	4945
Saline Lysine Decarboxylase Medium recommended for isolation and identification of *Vibrio parahaemolyticus* on the basis of lysine decarboxylation. Gms/Lit : **39.01** **12.81 Lit/500G**	M1778-500G	500gm	4225
Saline Meat Yeast Agar (Revised as Saline M Yeast Agar) recommended as an identification media for *Vibrio parahaemolyticus* from food products or animal feeding products. Gms/Lit : **58.30** **8.58 Lit/500G**	M1777-500G	500gm	4510
Saline Nutrient Agar recommended for isolation and cultivation of *Vibrio parahaemolyticus* from food products or animal feeding products. Gms/Lit : **53.00** **9.43 Lit/500G**	M1776-500G	500gm	4200
Saline Nutrient Agar for Vibrio recommended isolation of *Vibrio* species from food, animal feeding stuff and environmental samples in the area of food production & food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 Gms/Lit : **33.00** **15.15 Lit/500G**	M2086I-500G	500gm	4070
Saline Peptone Water w/ 6% NaCl recommended for performing salt tolerance test for *Vibrio* species from food, animal feeding stuff & environmental samples in area of food production and food handling. The composition and performance criteria of this media are as per the specification laid down in ISO 21872-1: 2017. Gms/Lit : **70.00** **7.14 Lit/500G**	M2087I-500G	500gm	3230
Saline Peptone Water w/10% NaCl recommended for performing salt tolerance test for *vibrio* species from food, animal feeding and environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 Gms/Lit : **110** **4.55 Lit/500G**	M2088I-500G	500gm	3395
Saline Tryptone / Tryptophan Medium recommended for detection of indole production by *Vibrio parahaemolyticus*. The composition and performance criteria are in accordance with ISO 8914:1990 Gms/Lit : **41.00** **12.2 Lit/500G**	M1779-500G	500gm	4130
⅄ **Salmonella Agar** See: HiCrome™ RajHans Medium	M1633-100G M1633-500G	100gm 500gm	5085 23285

Product	Code	Packing	Price in ₹
⅄ **Salmonella HiCynth™ Agar** See: HiCrome™ RajHans Medium	MCD1633-100G MCD1633-500G	100gm 500gm	5340 22430
⅄ **Salmonella Agar, Modified** See: HiCrome™ RajHans Medium, Modified	M1634-100G M1634-500G	100gm 500gm	4980 22655
Salmonella Agar, ONOZ for selective isolation and identification of Salmonellae from clinical specimens. Gms/Lit : **76.15** **6.57 Lit/500G**	M573-500G	500gm	5400
Salmonella HiVeg™ Agar, ONOZ for usage & grams per litre refer M573	MV573-500G ⦿	500gm	5670
⅄ **Salmonella Differential Agar (Twin pack) (RajHans Medium)** for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species from clinical and non-clinical specimens. Gms/Lit : **25.00 gms of Part A + 10 gms of Part B** **14.29 Lit/500G**	M1078-100G M1078-500G	100gm 500gm	1950 7800
⅄ **Salmonella Differential HiVeg™ Agar (Twin pack) (RajHans HiVeg™Medium)** for usage & grams per litre refer M1078	MV1078-100G ⦿ MV1078-500G ⦿	100gm 500gm	2040 8185
⅄ **Salmonella Differential HiCynth™ Agar (Twin Pack) (RajHans HiCynth™ Medium)** for usage & grams per litre refer M1078	MCD1078-100G MCD1078-500G	100gm 500gm	2040 8185
⅄ **Salmonella Differential Agar, Modified (Twin pack)** for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species. Gms/Lit : **31.00 gms of Part A + 10 gms of Part B** **12.19 Lit/500G**	M1082-100G M1082-500G	100gm 500gm	1850 7410
⅄ **Salmonella Differential HiVeg™ Agar, Modified (Twin pack)** for usage & grams per litre refer M1082	MV1082-100G ⦿ MV1082-500G ⦿	100gm 500gm	1950 7780
Salmonella Selective Enrichment Broth base for selective enrichment of *Salmonella* species. Gms/Lit : **25.00** **20 Lit/500G**	M1843-100G M1843-500G	100gm 500gm	1260 5145
***NO 12 Selective Supplement** No. of Vials : **20 vials** △	FD275-5VL	5vl	1825
Salmonella Selective Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1843	GM1843-500G	500gm	5925
Salmonella Selective Primary Broth A pre-enrichment medium used for recovery Salmonella species from food samples prior to selective enrichment and isolation. Gms/Lit : **20** **25 Lit/500G**	M2043-500G	500gm	5560

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C # On receipt store between 10-30°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Salmonella Selective Secondary Broth For selective enrichment and isolation of Salmonellae from food. Gms/Lit : **73.91** **6.76 Lit/500G**	**M2042-500G**	**500gm**	**5310**
Salmonella Shigella Selective Agar, Improved (Twin Pack) (SS Selective Agar, Improved) (Twin Pack) for the selective detection and isolation of *Salmonella* & *Shigella* species Gms/Lit : **81.93 gms of Part A** **+ 4.6 ml of Part B** **5.78 Lit/500G**	**M1959-500G**	**500gm**	**7290**
Salt Agar, Modified for isolation and differentiation of the enterococcal group D Streptococci from nonenterococcal group D Streptococci based on salt tolerance. Gms/Lit : **101.01** **4.95 Lit/500G**	**M1767-500G**	**500gm**	**5555**
Salt Broth, Modified for the isolation and differentiation of the enterococcal group D Streptococci from nonenterococcal group D Streptococci based on salt tolerance. Gms/Lit : **86.01** **5.81 Lit/500G**	**M1290-500G**	**500gm**	**4615**
Salt Meat Broth (Revised as Salt M Broth) an enrichment medium for the isolation of Staphylococci from grossly contaminated clinical and non-clinical specimens. Gms/Lit : **150.00** **3.33 Lit/500G**	**M155-500G**	**500gm**	**4545**
Salt Polymyxin Broth Base recommended as a selective enrichment medium for Vibrio species for its further detection and enumeration. Gms/Lit : **33.00** **15.15 Lit/500G**	**M821-500G**	**500gm**	**4730**
***PolyB Selective Supplement** No. of Vials : **31 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1270** **3660**
Salt Polymyxin HiVeg™ Broth Base for usage, grams per litre & supplement refer M821	**MV821-500G** ⊙	**500gm**	**4975**
Salt Polymyxin Broth Base recommended as a selective enrichment medium for *Vibrio* species for its further detection and enumeration from food and animal feed products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 8914:1990. Gms/Lit : **29.70** **16.84 Lit/500G**	**M821I-500G**	**500gm**	**4730**
***PolyB Selective Supplement** No. of Vials : **34 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1270** **3660**
Salt Sabouraud Dulcitol Agar New recommended for the isolation of *Candida auris*. Gms/Lit : **145.00** **3.45 Lit/500G**	**M2170-500G**	**500gm**	**6370**
Salt Sabouraud Dulcitol Broth New recommended for the isolation of *Candida auris*. Gms/Lit : **130.00** **3.85 Lit/500G**	**M2171-500G**	**500gm**	**4860**
Sauton's Fluid Medium Base for cultivation and enumeration of *Mycobacteria*, in accordance with IP. Gms/Lit : **3.19** **156.74 Lit/500G** Glycerol - 20 ml/Lit ◀	**M1276-100G** **M1276-500G**	**100gm** **500gm**	**1430** **6540**

Product	Code	Packing	Price in ₹
Schaedler Agar for enumeration of various aerobic and anaerobic bacterial species present in gastrointestinal tract. For Schaedler CNA Agar : add Vitamin K_1 Supplement (FD114) and CNA Supplement (FD115) for Schaedler KV Agar : add Vitamin K_1 Supplement (FD114) and KV Supplement (FD116)respectively to 1000 ml of Schaedler Agar (M291). Gms/Lit : **43.41** **11.51 Lit/500G** **12 vials each** △ 5% sterile defibrinated blood ➤	**M291-500G**	**500gm**	**4700**
Schaedler HiVeg™ Agar for usage, grams per litre & supplement refer M291	**MV291-500G** ⊙	**500gm**	**4930**
Schaedler Broth for cultivation of wide variety of microorganisms particularly from anaerobic blood cultures. Gms/Lit : **28.41** **17.6 Lit/500G**	**M292-500G**	**500gm**	**4615**
Schaedler HiVeg™ Broth for usage & grams per litre refer M292	**MV292-500G** ⊙	**500gm**	**4845**
Scholten's Agar, Modified for enumeration of somatic coliphages from water samples. The composition and performance of the medium is in accordance with ISO 10705-2:2000 Gms/Lit : **44.35** **11.3 Lit/500G**	**M2134I-500G**	**500gm**	**4080**
Schuberts Arginine Broth enrichment broth used for testing swimming pool water for isolation of chlorine damaged *Pseudomonas aeruginosa*. Gms/Lit : **35.52** **14.08 Lit/500G**	**M1617-500G**	**500gm**	**6750**
Sea Water Agar (Twin Pack) for cultivation of marine microorganisms. Gms/Lit : **28.00 gms of Part A** **+ 30.7 gms of Part B** **8.51 Lit/500G**	**M592-500G**	**500gm**	**10235**
Seed Agar See: Antibiotic Assay Medium No.1	**M003-100G** **M003-500G**	**100gm** **500gm**	**1150** **4595**
Seed HiVeg™ Agar See: Antibiotic HiVeg™ Assay Medium No.1	**MV003-100G** ⊙ **MV003-500G** ⊙	**100gm** **500gm**	**1210** **4820**
Selective Broth for MRSA for improved detection of Methicillin Resistant *Staphylococcus aureus* (MRSA) Gms/Lit : **46.4** **10.78 Lit/500G**	**M1882-500G**	**500gm**	**5270**
***CAC Selective Supplement** No. of Vials : **11 vials** △	**FD299-5VL** **FD299-5X5VL**	**5vl** **5x5vl**	**2205** **6625**
Selective Lysine Agar for selective isolation and identification of Salmonellae in accordance with AOAC. Gms/Lit : **38.33** **13.04 Lit/500G**	**M986-500G**	**500gm**	**5755**
Selenite Broth (Selenite F Broth) (Twin Pack) an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials. Gms/Lit : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	**M052-100G** **M052-500G**	**100gm** **500gm**	**1110** **5005**

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
◀ To be added but not provided. ➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Selenite Broth, Granulated (Selenite F Broth, Granulated) (Twin Pack) for usage & grams per litre refer M052 ❖	GM052-500G	500gm	6220
Selenite F Broth (Twin Pack) Medium 11 (In accordance with IP 2007) an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials. in accordance with IP 2007 Gms/Lit : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	MM052-100G MM052-500G	100gm 500gm	1305 5400
Selenite F Broth (Twin Pack) recommended an enrichment medium for isolation of *Shigella* from food samples. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, Reaffirmed 2005. Gms/Lit : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	M025S-100G M025S-500G	100gm 500gm	1430 5835
Selenite Broth Base w/o Biselenite with addition of selenite it is used for enrichment of *Salmonellae* species from food, dairy products, pathological materials Gms/Lit : 19.00 ❖ **26.32 Lit/500G**	M970-500G	500gm	4610
Sodium Biselenite, Bacteriological Grade ❖ Gms/Lit : **4.00** △	M1079B-100G	100gm	4530
Selenite F Broth w/ Dulcitol (Twin Pack) See: Dulcitol Selenite Broth. ❖	M1536-500G	500gm	8790
Selenite Cystine Medium (Twin Pack) See: Fluid Selenite Cystine Medium. ❖	M025-100G M025-500G	100gm 500gm	1305 5455
Selenite Cystine Broth, Granulated See: Fluid Selenite Cystine Medium. ❖	GM025-500G	500gm	6270
Selenite Cystine HiVeg™ Broth (Twin Pack) See: Fluid Selenite Cystine Medium. ❖	MV025-100G ⊙ MV025-500G ⊙	100gm 500gm	1370 5735
Selenite Cystine Broth Base w/o Biselenite for selective enrichment of *Salmonella* and possibly *Shigella* sonnei from faeces, urine, water and foodstuffs. Gms/Lit : **19.01** **26.3 Lit/500G**	M1079-500G	500gm	4610
Sodium Biselenite, Bacteriological Grade ❖ Gms/Lit : **4.00**	M1079B-100G	100gm	4530
Selenite Mannitol Broth (Twin Pack) See: Mannitol Selenite Broth. ❖	M1534-500G	500gm	5950
Sellers Differential Agar for differentiation and identification of Gramnegative nonfermentative bacilli especially *Pseudomonas aeruginosa* and *Acinetobacter calcoaceticus*. Gms/Lit : **44.90** **11.14 Lit/500G** Dextrose solution (50%) - 0.15 ml/Lit ◀	M293-500G	500gm	5575
Sellers Differential HiVeg™ Agar for usage & grams per litre refer M293	MV293-500G ⊙	500gm	5850

Product	Code	Packing	Price in ₹
Semisolid IMRV Medium Base for simultaneous enrichment of Salmonellae as well as isolation of motile Salmonellae from other competitive organisms. Gms/Lit : **51.2** **9.77 Lit/500G**	M1427-500G	500gm	5260
***IMRV/RV Selective Supplement** No. of Vials : **10 vials** △	FD193-5VL	5vl	1915
Semisolid IMRV HiVeg™ Medium Base for usage, grams per litre & supplement refer M1427	MV1427-500G ⊙	500gm	5525
Semisolid Liver Meat Medium (Revised as Semisolid LM Medium) for cultivation of fastidious anaerobes. Gms/Lit : **38.00** **13.16 Lit/500G**	M1321-500G	500gm	4930
Semisolid Modified Scholten's Agar (ssMSA) New recommended for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-2:2000. Gms/Lit : **36.53** **13.69 Lit/500G** 14.6% Calcium Chloride (6ml/lt) ◀	M2173I-500G	500gm	3970
Semisolid Nutrient Agar for detection of *Salmonella* species on the basis of motility and hydrogen sulphide (H_2S) production. Gms/Lit : **12.00** **41.67 Lit/500G**	M1191-500G	500gm	4875
Semisolid Nutrient Agar for detection of *Salmonella* species on the basis of motility and hydrogen sulphide (H_2S) production. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, Reaffirmed 2005 & ISO 6579:1993. Gms/Lit : **12.00** **41.67 Lit/500G**	M1191S-100G M1191S-500G	100gm 500gm	1170 4930
Semisolid RV Medium Base for isolation of *Salmonella* species from food stuffs and other materials based on selective motility. Gms/Lit : **30.20** **16.56 Lit/500G**	M1428-500G	500gm	5260
***IMRV/RV Selective Supplement** No. of Vials : **34 vials** △	FD193-5VL	5vl	1915
Semisolid RV Medium Base, Granulated for usage, grams per litre & supplement refer M1428	GM1428-500G	500gm	6050
Semisolid RV HiVeg™ Medium Base for usage, grams per litre & supplement refer M1428	MV1428-500G ⊙	500gm	5525
Semisolid Rappaport Vassiliadis Medium Base, Modified a semisolid medium for detection of motile *Salmonella* species from food and environmental specimens. Gms/Lit : **31.66** **15.79 Lit/500G**	M1282-500G	500gm	5260
***NO 20 Selective Supplement** No. of Vials : **16 vials** △	FD290-5VL	5vl	2970
OR			
***NO 5 Selective Supplement** No. of Vials : **64 vials** △	FD096-5VL FD096-5X5VL	5vl 5x5vl	1540 3825

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

HIMEDIA®

Product	Code	Packing	Price in ₹
Semisolid RV Medium w/0.9% Agar for the enrichment of Salmonellae under high osmotic pressure, low pH and at 43°C with modest nutritional requirements. Gms/Lit : **61.68** **11.1 Lit/500G**	M1998-500G	500gm	6390
Sensitivity Test Medium for sensitivity tests with sulphonamides and other antimicrobial agents. Gms/Lit : **51.04** **9.8 Lit/500G**	M296-500G	500gm	5455
Sensitivity Test HiVeg™ Medium for usage & grams per litre refer M296	MV296-500G ⊙	500gm	5735
Serratia Differential Medium (SD Medium) (Twin Pack) for the cultivation and differentiation of *Serratia* species on the basis of arabinose fermentation and ornithine decarboxylation. Gms/Lit : **29.04 gms / 920ml of Part A + 10.0 gms / 100 ml of Part B** **2.56 Lit/100G**	M1288-100G	100gm	3435
Shapton Medium for enumeration of spores of *Bacillus stearothermophilus* which causes flat sour spoilage in canned food with pH more than 4.5. Gms/Lit : **27.53** **18.16 Lit/500G**	M645-500G	500gm	4785
Shapton HiVeg™ Medium for usage & grams per litre refer M645	MV645-500G ⊙	500gm	5015
Shaw and Clarke Medium See: Phenylalanine Malonate Broth Gms/Lit : **11.03** **9.07 Lit/100G**	M781-100G	100gm	5990
Sheep Blood Agar Base with addition of sheep blood, gives improved haemolytic reactions of organisms from clinical and non-clinical samples. Gms/Lit : **40.50** **12.35 Lit/500G**	M1301-100G M1301-500G	100gm 500gm	1170 4695
Sheep Blood Agar Base, Modified for cultivation and studying haemolytic reactions of *Bacillus cereus* in accordance with ISO 21871:2006. Gms/Lit : **37.5** **13.33 Lit/500G**	M1956-500G	500gm	5385
Shepard's Differential Agar Base See: A7 Agar Base Gms/Lit : **40.88** **12.23 Lit/500G**	M1739-100G M1739-500G	100gm 500gm	1020 4260
Shigella Broth Base for the isolation and cultivation of *Shigella* species from food. Gms/Lit : **31.50** **15.87 Lit/500G**	M1326-500G	500gm	4645
***NO 0.55 Selective Supplement** No. of Vials : **16 vials** △	FD108-5VL	5vl	1330
Shigella HiVeg™ Broth Base for usage, grams per litre & supplement refer M1326	MV1326-500G ⊙	500gm	4880

Product	Code	Packing	Price in ₹
Simmons Agar Base a synthetic medium recommended for differentiation between faecal coliform and members of the aerogenes group on the basis of citrate utilization. Gms/Lit : **21.28** **4.7 Lit/100G** Sodium citrate solution (0.2%) - 100 ml/Lit ◀	M411-100G	100gm	1865
Simmons Citrate Agar for differentiating members of *Enterobacteriaceae* on the basis of citrate utilization. Gms/Lit : **24.28** **20.59 Lit/500G**	M099-100G M099-500G	100gm 500gm	905 4070
Simmons Citrate Agar for differentiation between faecal coli and members of the aerogenes group on the basis of citrate utilization. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. Gms/Lit : **24.28** **20.59 Lit/500G**	M099S-100G M099S-500G	100gm 500gm	995 4290
Simulated Grape Juice Medium for ascospore production by Byssochlamy's and heat resistant moulds. Gms/Lit : **165.00** **3.03 Lit/500G**	M945-500G	500gm	4805
Slanetz and Bartley Medium for detection and enumeration of faecal Streptococci by membrane filteration technique. Gms/Lit : **46.50** **10.75 Lit/500G**	M612-100G M612-500G	100gm 500gm	1290 5195
Slanetz and Bartley Medium, Granulated for usage & grams per litre refer M612	GM612-500G	500gm	5965
Slanetz and Bartley HiVeg™ Medium for usage & grams per litre refer M612	MV612-500G ⊙	500gm	5455
Slanetz and Bartley HiCynth™ Medium for usage & grams per litre refer M612	MCD612-100G MCD612-500G	100gm 500gm	1355 5455
Slanetz and Bartley Medium for detection and enumeration of faecal Streptococci by membrane filter technique. The composition and performance criteria are in accordance with ISO/DIS 7899-2, 2000. Gms/Lit : **46.50** **10.75 Lit/500G**	M612I-500G	500gm	5195
Slanetz and Bartley Medium w/o TTC for detection and enumeration of faecal Streptococci by membrane filtration technique. Gms/Lit : **46.40** **10.78 Lit/500G**	M612A-500G	500gm	5380
***TTC Solution 1% (10 ml per vial)** ➤ No. of Vials : **8 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Slanetz and Bartley Medium w/o TTC, Granulated for usage, grams per litre & supplement refer M612A	GM612A-500G	500gm	6190
Snyder Test Agar See: BCG-Dextrose Agar	M106-500G	500gm	5040
Snyder Test HiVeg™ Agar See: BCG-Dextrose HiVeg™ Agar	MV106-500G ⊙	500gm	5290

◀ To be added but not provided. * On receipt store between 2 - 8°C.
➤ If required use △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Sodium Azide Crystal Violet Blood Agar Base for selective cultivation of *Erysipelothrix rhusiopathiae*. Gms/Lit : **50.50** **1.98 Lit/100G**	M767-100G	100gm	2510
Sodium Cholate cholic acid, sodium salt, as a selective inhibitory agent for bacteriological culture media.	RM202-25G RM202-100G	25gm 100gm	1605 5655
Sodium Deoxycholate as a selective inhibitory agent for bacteriological culture media.	RM131-25G RM131-100G	25gm 100gm	5320 18630
Sodium Taurocholate for bacteriological culture media as a selective inhibitory agent.	RM011-500G	500gm	8300
Sodium Taurocholate, Certified a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	9110
Sodium Tauroglycocholate, bacteriological grade for bacteriological culture media as a selective inhibitory agent.	RM708-500G	500gm	8300
Soil Extract Agar for isolation of soil microorganisms. Gms/Lit : **34.25** **14.6 Lit/500G**	M455-500G	500gm	5005
Sorbitol Agar See MacConkey Sorbitol Agar	M298-100G M298-500G	100gm 500gm	1430 5805
Sorbitol HiVeg™ Agar See MacConkey Sorbitol Agar	MV298-500G ⊙	500gm	6090
Sorbitol HiCynth™ Agar See MacConkey Sorbitol Agar	MCD298-100G MCD298-500G	100gm 500gm	1500 6090
Sorbitol Iron Agar for cultural identification and differentiation of enteropathogenic *Escherichia coli* which do not ferment sorbitol. Gms/Lit : **46.03** **10.86 Lit/500G**	M299-500G	500gm	5595
Sorbitol Iron HiVeg™ Agar for usage & grams per litre refer M299	MV299-500G ⊙	500gm	5885
Soya Peptone papaic digest of soyabean meal, plant peptone.	RM007-500G RM007-5KG	500gm 5kg	3010 On Request
Soya Peptone, Certified recommended in media that are required to support a short lag phase and smaller generation time to allow rapid luxuriant growth.	CR007-500G	500gm	5070
Soya Peptone Type I plant peptone, is a soluble end product of the enzymic digestion of soyabean meal by papain.	RM7714-500G RM7714-5KG	500gm 5kg	1775 On Request

Product	Code	Packing	Price in ₹
⅄ Soya Peptone Yeast Extract Agar for selective isolation of dermatophytes especially *Trichophyton verrucosum* and other pathogenic fungi. Gms/Lit : **72.08** **6.94 Lit/500G**	M935-500G MZ	500gm	5020
Soyabean Bile Broth Base for enrichment and isolation of *Escherichia coli* O157 : H7 from food and clinical samples. Gms/Lit : **32.62** **15.33 Lit/500G**	M1286-500G	500gm	4745
***NO 20 Selective Supplement** No. of Vials : **16 vials** △	FD290-5VL	5vl	2970
***CCV Supplement** No. of Vials : **16 vials** △	FD247-5VL FD247-5X5VL	5vl 5x5vl	1560 3885
Soyabean HiVeg™ Broth Base for usage, grams per litre & supplement refer M1286	MV1286-500G ⊙	500gm	4990
Soyabean Casein Digest Agar (Casein Soyabean Digest Agar) (Tryptone Soya Agar) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical procedures. Gms/Lit : **40.00** **12.5 Lit/500G**	M290-100G M290-500G M290-2.5KG M290-5KG	100gm 500gm 2.5kg 5kg	950 3915 On Request On Request
Soyabean Casein Digest Agar, Granulated (Casein Soyabean Digest Agar, Granulated) (Tryptone Soya Agar, Granulated) for usage & grams per litre refer M290	GM290-500G	500gm	4590
Soyabean HiVeg™ Agar (Casein Soyabean Digest HiVeg™ Agar) (Tryptone Soya HiVeg™ Agar) for usage & grams per litre refer M290	MV290-100G ⊙ MV290-500G ⊙	100gm 500gm	1025 4185
Soyabean Casein Digest HiCynth™ Agar (Casein Soyabean Digest HiCynth™ Agar) (Tryptone Soya HiCynth™ Agar) for usage & grams per litre refer M290	MCD290-100G MCD290-500G	100gm 500gm	1025 4185
Soybean-Casein Digest Agar (Casein-Soyabean Digest Agar) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP/IP. Gms/Lit : **40.00** **12.5 Lit/500G**	MH290-100G MH290-500G MH290-2.5KG MH290-5KG	100gm 500gm 2.5kg 5kg	950 3915 On Request On Request
Soyabean Casein Digest Agar, Granulated (Casein-Soyabean Digest Agar, Granulated) ☯ for usage & grams per litre refer MH290	GMH290-500G	500gm	4590
Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar w/ Lecithin and Polysorbate 80) (Microbial Content Test Agar) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. Gms/Lit : **45.70** **10.94 Lit/500G**	M449-100G M449-500G	100gm 500gm	1065 4805

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80, Granulated (Microbial Content Test Agar, Granulated) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80, Granulated) for usage & grams per litre refer M449	GM449-500G	500gm	7700
Soyabean Casein Digest HiVeg™ Agar w/ Lecithin & Polysorbate 80 (Trypt one Soya HiVeg™ Agar w/ Lecithin & Polysorbate 80) (Microbial Content Test HiVeg™ Agar) for usage & grams per litre refer M449	MV449-100G ⊙ MV449-500G ⊙	100gm 500gm	1550 6505
Soyabean Casein Digest Agar w/ LTHTh for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. Gms/Lit : **46.70** **10.71 Lit/500G**	M1691-100G M1691-500G	100gm 500gm	2555 11135
Soyabean Casein Digest Agar w/ LTHTh, Modified for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. Gms/Lit : **82.00** **6.1 Lit/500G**	M1835-100G M1835-500G	100gm 500gm	2345 10050
Soyabean Casein Digest Medium w/ Mannitol, Sterile Powder is γ irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. It can also be used for cultivation of a wide variety of microorganisms. Gms/Lit : **30.02** **16.66 Lit/500G**	M1856G-500G M1856G-5KG	500gm 5kg	2250 On Request
Soyabean Casein Digest Agar w/ Yeast Extract and Hemin (Tryptone Soya Agar w/ Yeast Extract and Hemin) for cultivation of fastidious microorganisms like *Bordetella pertussis* and *Neisseria meningitidis*. Gms/Lit : **45.52** **2.2 Lit/100G**	M109-100G	100gm	4795
Soyabean Casein Digest Broth w/ SPS (Tryptone Soya Broth w/SPS) recommended as a general purpose medium used for cultivation of a wide variety of micro-organisms. Gms/Lit : **30.30** **16.50 Lit/500G**	M2076-500G	500gm	2040
Soyabean Casein Digest Medium (Tryptone Soya Broth) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and nonclinical samples and sterility testing of moulds and lower bacteria. Gms/Lit : **30.00** **16.67 Lit/500G**	M011-100G M011-500G M011-2.5KG M011-5KG MZ	100gm 500gm 2.5kg 5kg	440 1975 On Request On Request
Soyabean Casein Digest Medium, Granulated (Tryptone Soya Broth, Granulated) for usage & grams per litre refer M011	GM011-500G MZ	500gm	2185
Soyabean HiVeg™ Medium (Tryptone Soya HiVeg™ Broth) for usage & grams per litre refer M011	MV011-100G ⊙ MV011-500G ⊙	100gm 500gm	455 2050

Product	Code	Packing	Price in ₹
Soyabean HiVeg™ Medium, Granulated (Tryptone Soya HiVeg™ Broth, Granulated) for usage & grams per litre refer M011	GMV011-500G ⊙	500gm	2290
Soyabean Casein Digest HiCynth™ Medium (Tryptone Soya HiCynth™ Broth) for usage & grams per litre refer M011	MCD011-100G MCD011-500G	100gm 500gm	455 2050
Soyabean Casein Digest Medium, Sterile powder, Cold filterable (Tryptone Soya Broth, Sterile Powder Cold Filterable) recommended for the evaluation of sterlity in manufacturing process Gms/Lit : **30.00** **16.67 Lit/500G**	M011GC-500GM	500gm	2945
Soyabean HiVeg™ Medium, Sterile Powder, Cold Filterable (Tryptone Soya HiVeg™ Broth, Sterile Powder Cold Filterable) for usage & grams per litre refer M011GC	MV011GC-500GM ⊙	500gm	3150
Soyabean Casein Digest Medium Base w/o Polymyxin with added polymyxin is recommended for selective isolation and MPN method of *B.cereus* in accordance with FDA BAM, 1998. Gms/Lit : **30.00** **16.67 Lit/500G**	M011F-500G	500gm	1980
***PolyB Selective Supplement** No. of Vials : **34 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1270 3660
Soyabean Casein Digest Medium, Sterile Powder (Tryptone Soya Broth, Sterile Powder) is a γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. Gms/Lit : **30.00** **16.67 Lit/500G**	M011G-500G M011G-2.5KG M011G-5KG	500gm 2.5kg 5kg	2520 On Request On Request
Soyabean HiVeg™ Medium, Sterile Powder (Tryptone Soya HiVeg™ Broth, Sterile Powder) for usage & grams per litre refer M011G	MV011G-500G ⊙ MV011G-2.5KG ⊙ MV011G-5KG ⊙	500gm 2.5kg 5kg	2740 On Request On Request
Soyabean HiVeg™ Medium, Granulated, Sterile (Tryptone Soya HiVeg™ Broth, Granulated, Sterile) for usage & grams per litre refer M011G	GMV011G-500G ⊙	500gm	3210
Soyabean Casein Digest Medium (Casein Soyabean Digest Broth) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. Gms/Lit : **29.77** **16.8 Lit/500G**	MH011-100G MH011-500G MH011-2.5KG MH011-5KG	100gm 500gm 2.5kg 5kg	500 2005 On Request On Request
Soyabean Casein Digest Medium, Granulated (Casein Soyabean Digest Broth, Granulated) ☯ for usage & grams per litre refer MH011	GMH011-500G	500gm	2350
Soyabean Casein Digest Medium, (Casein Soyabean Digest Broth) Sterile Powder, Gamma Irradiated ☯ is γ irradiated sterile powder recommended for evaluation of sterility in manufacturing process. Gms/Lit : **29.77** **16.8 Lit/500G**	MH011G-500G	500gm	2520

☯ Harmonized Media * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Soyabean Casein Digest Medium (Casein Soyabean Digest Broth) Granulated, Sterile ☯ for usage & grams per litre refer MH011G	GMH011G-500G	500gm	3010
Soyabean Casein Digest Medium w/o Dextrose (Tryptone Soya Broth w/o Dextrose) for cultivation of anaerobic microorganisms when the presence of carbohydrate is not desired. Gms/Lit : **27.50** **18.18 Lit/500G**	M322-500G	500gm	3870
Soyabean HiVeg™ Medium w/o Dextrose (Tryptone Soya HiVeg™ Broth w/o Dextrose) for usage & grams per litre refer M322	MV322-500G ⊙	500gm	4065
Soyabean Casein Digest Medium w/ 0.1% Agar (Tryptone Soya Broth w/ 0.1% Agar) for cultivation of anaerobes from root canals, blood and other specimens. Gms/Lit : **31.00** **16.13 Lit/500G**	M323-500G	500gm	3730
Soyabean HiVeg™ Medium w/ 0.1% Agar (Tryptone Soya HiVeg™ Broth w/ 0.1% Agar) for usage & grams per litre refer M323	MV323-500G ⊙	500gm	3925
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin for sanitary examination of surfaces. Gms/Lit : **35.00** **14.29 Lit/500G**	M1529-500G	500gm	6930
Soyabean Casein Digest Medium w/ Yeast Extract and Hemin w/o Dextrose (Tryptone Soya w/ Yeast Extract and Hemin w/o Dextrose) a highly nutritious medium which supports luxuriant growth of fastidious bacteria. Gms/Lit : **32.52** **15.38 Lit/500G**	M207-100G M207-500G	100gm 500gm	1380 5590
Soyabean HiVeg™ Medium w/ Yeast Extract and Ferric pyrophosphate for usage & grams per litre refer M207	MV207-100G ⊙ MV207-500G ⊙	100gm 500gm	1445 5875
Soyabean Casein Digest Medium w/ BCP general purpose medium for cultivation of wide variety of microorganisms. With the addition of carbohydrates it can also be used for the fermentation studies. Gms/Lit : **30.01** **16.66 Lit/500G**	M1655-500G	500gm	2200
Soyabean Casein Digest Medium w/ BCP, Sterile Powder is γ irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. It can be also used for the fermentation studies. Gms/Lit : **30.01** **16.66 Lit/500G**	M1655G-500G M1655G-2.5KG M1655G-10KG	500gm 2.5kg 10kg	3150 On Request On Request
Soyabean HiVeg™ Medium w/BCP, Sterile Powder for usage & grams per litre refer M1655G	MV1655G-500G ⊙ MV1655G-2.5KG ⊙	500gm 2.5kg	3305 On Request
Soyabean Casein Digest Medium w/ LTHTh for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. Gms/Lit : **31.7** **15.77 Lit/500G**	M1973-100G M1973-500G	100gm 500gm	2630 10540

Product	Code	Packing	Price in ₹
Soyabean Casein Digest Medium w/ 0.1% Polysorbate 80 and 0.3% Soya lecithin Recommended as a general-purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. Gms/Lit : **24** **20.8 Lit/500G**	M2157-100G M2157-500g	100gm 500gm	1725 7075
Soyabean Casein Digest Medium w/ Neutralizer for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials Gms/Lit : **33.77** **14.81 Lit/500G** Polysorbate 80 - 30 gm/Lit ◀	M1982-500G	500gm	5545
Soyabean Casein Digest Medium w/ Tween 80 and Lecithin for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. Gms/Lit : **35.7** **14.01 Lit/500G**	M1838-500G	500gm	8400
Soyabean Casein Digest Medium w/ yeast extract and LTHTh is recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity Gms/Lit : **60.23** **8.30 Lit/500G**	M1983-500G	500gm	9870
Special Infusion Agar See BHI Agar	M211-100G M211-500G MZ	100gm 500gm	865 3925
Special Infusion Agar, Granulated (BHI Agar, Granulated) See BHI Agar	GM211-500G MZ	500gm	4590
Special Infusion Agar, HiVeg™ See BHI Agar	MV211-100G ⊙ MV211-500G ⊙	100gm 500gm	1050 4185
Special Infusion HiCynth™ Agar (BHI HiCynth™ Agar) See BHI Agar	MCD211-100G MCD211-500G	100gm 500gm	1050 4185
Special Peptone See Peptone Special	RM015-500G	500gm	3410
HiVeg™ Peptone Special See HiVeg™ Special Peptone	RM015V-500G ⊙	500gm	3680
Special Peptone, Certified specifically designed to maximize the growth of fastidious microorganisms.	CR015-500G	500gm	5580
Special YM Medium for isolation and cultivation of yeasts and moulds. Gms/Lit : **61.00** **8.2 Lit/500G** **Streptomycin - 40 mg/Lit and /or chlortetracycline - 35 mg/Lit** ➤	M1613-500G	500gm	7065

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Specimen Preservative Medium Base (SP Hajna) for collection, transportation and preservation of stool specimens or rectal swabs for the isolation of members of Enterobacteriaceae. Gms/Lit : **17.90** **5.59 Lit/100G**	M300-100G	100gm	1280
Spirit Blue Agar for detection and enumeration of lipolytic microorganisms. Gms/Lit : **32.15** **15.55 Lit/500G**	M445-500G	500gm	5345
Spirit Blue HiVeg™ Agar for usage & grams per litre refer M445	MV445-500G ⊙	500gm	5605
Spirolate Broth, OMATA for mass cultivation of *Treponema pallidum*, Reiter strain for antigen production and other studies. Gms/Lit : **29.00** **3.45 Lit/100G**	M412-100G	100gm	1955
Spirolate HiVeg™ Broth, OMATA for usage & grams per litre refer M412	MV412-100G ⊙	100gm	2045
Sporulating Agar See: AK Agar No 2. (Arret and Krishbaum Medium)	M234-500G	500gm	5595
Sporulation Broth for promoting sporulation in *Bacillus subtilis*. Gms/Lit : **15.80** **31.65 Lit/500G**	M1018-100G M1018-500G	100gm 500gm	895 4260
⅄ **Staib's Medium (Bird Seed Agar)** for selective isolation and differentiation of *Cryptococcus neoformans* from other *Cryptococcus* and other yeasts. Gms/Lit : **100.83** **0.99 Lit/100G**	M675-100G	100gm	2650
***Diphenyl Supplement** No. of Vials : **01 vial** △	FD356-5VL	5vl	660
Standard Infusion Agar for mass cultivation of organisms for vaccine or toxin production. Gms/Lit : **50.00** **10 Lit/500G**	M883-500G	500gm	5005
Standard Infusion Agar, HiVeg™ for usage & grams per litre refer M883	MV883-500G ⊙	500gm	5255
Standard Methods Agar See: Plate Count Agar	M091-100G M091-500G M091-2.5KG M091-5KG	100gm 500gm 2.5kg 5kg	890 4120 On Request On Request
Standard Methods Agar, Granulated See: Plate Count Agar	GM091-500G	500gm	4720
Standard Methods HiVeg™ Agar See: Plate Count Agar	MV091-100G ⊙ MV091-500G ⊙	100gm 500gm	1025 4305
Standard Methods HiCynth™ Agar See: Plate Count Agar	MCD091-100G MCD091-500G	100gm 500gm	1025 4305

Product	Code	Packing	Price in ₹
Standard Methods Agar w/ Starch for the detection of aerobic bacterial spores. Gms/Lit : **24.50** **20.41 Lit/500G**	M1860-500G	500gm	4890
Standard Methods Agar w/ Tween 80 and Lecithin (Plate Count Agar w/ Tween 80 and Lecithin) for sanitary examination of surfaces that is for counts before and after application of disinfectants. Gms/Lit : **29.20** **17.12 Lit/500G**	M302-100G M302-500G	100gm 500gm	2770 11280
Standard Methods HiVeg™ Agar w/ Tween 80 and Lecithin for usage & grams per litre refer M302	MV302-100G ⊙ MV302-500G ⊙	100gm 500gm	2905 11835
Standard Methods Caseinate Agar (Revised as Standard Methods M-Protein Agar) for detection of proteolytic microorganisms. Gms/Lit : **40.13** **2.49 Lit/100G**	M588-100G	100gm	2120
Standard Methods Caseinate HiVeg™ Agar (Revised as Standard Methods M-Protein HiVeg™ Agar) for usage & grams per litre refer M588	MV588-100G ⊙	100gm	2220
Standard Nutrient Agar a general utility medium for cultivation and enumeration of not particularly fastidious microorganisms. Gms/Lit : **45.00** **11.11 Lit/500G**	M877-500G	500gm	4700
Standard Nutrient HiVeg™ Agar for usage & grams per litre refer M877	MV877-500G ⊙	500gm	4930
Standard Nutrient Agar No. 1 for cultivation of fastidious bacteria. Gms/Lit : **37.00** **13.51 Lit/500G**	M1210-500G	500gm	4875
Standard Nutrient Agar No. 1, Granulated for usage & grams per litre refer M1210	GM1210-500G	500gm	5595
Standard Nutrient Agar No. 2 for the cultivation and enrichment of less fastidious bacteria. It can be used in detection of inhibitors in bacteriological examination of meat. Gms/Lit : **25.00** **20 Lit/500G**	M1627-500G	500gm	6075
Standard Nutrient Agar No. 2, Granulated for usage & grams per litre refer M1627	GM1627-500G	500gm	6990
Standard Nutrient Broth See: H.S. Vaccine Medium	M116-500G	500gm	3125
Standard Nutrient HiVeg™ Broth See: H.S. Vaccine HiVeg™ Medium	MV116-500G ⊙	500gm	3345
Standard Nutrient Broth No. 1 for cultivation of fastidious bacteria. Gms/Lit : **25.00** **20 Lit/500G**	M1224-500G	500gm	4695
Standard Nutrient Broth No. 1, Granulated for usage & grams per litre refer M1224	GM1224-500G	500gm	5385

⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Standard Nutrient Broth No. 2 for enrichment of less fastidious bacteria. Gms/Lit : **15.00** **33.33 Lit/500G**	M1628-500G	500gm	4695
Standard Rideal Walker Broth recommended for determination of phenol coefficient of disinfectants using *Salmonella* typhi as a test organism. Gms/Lit : **30** **16.66 Lit/500G**	M2098-100G M2098-500G	100gm 500gm	1215 5325
Standard Staphylococcus Broth for cultivation of Staphylococci. Gms/Lit : **20.00** **25 Lit/500G**	M578-500G	500gm	4385
Standard Staphylococcus HiVeg™ Broth for usage & grams per litre refer M578	MV578-500G ⊙	500gm	4610
Staphylococcus Agar No.110 See: Gelatin Mannitol Salt Agar	M521-100G M521-500G	100gm 500gm	1050 4195
Staphylococcus HiVeg™ Agar No. 110 See: Gelatin Mannitol Salt HiVeg™ Agar	MV521-100G ⊙ MV521-500G ⊙	100gm 500gm	1100 4400
Staphylococcus Agar No. 110 w/ Azide for selective isolation and testing of pathogenic Staphylococci. Gms/Lit : **149.60** **3.34 Lit/500G**	M156-500G	500gm	5275
Staphylococcus aureus Enrichment Broth See: Disinfectant Test Broth	M464-500G	500gm	4900
Staphylococcus aureus Enrichment HiVeg™ Broth See: Disinfectant Test HiVeg™ Broth	MV464-500G ⊙	500gm	5145
Starch Agar for detection of starch hydrolyzing microorganisms. Gms/Lit : **30.00** **16.67 Lit/500G**	M107-100G M107-500G	100gm 500gm	1015 4820
Starch HiVeg™ Agar for usage & grams per litre refer M107	MV107-500G ⊙	500gm	5110
Starch HiCynth™ Agar for usage & grams per litre refer M107	MCD107-500G	500gm	5110
Starch Agar for detection of starch hydrolyzing microorganisms. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976. Gms/Lit : **25.00** **20 Lit/500G**	M107S-100G M107S-500G	100gm 500gm	1235 4930
Starch Casein Agar (Revised as Starch M-Protein Agar) for detection of saccharolytic marine bacteria. Gms/Lit : **63.00** **7.94 Lit/500G**	M801-500G	500gm	4975
Starch M-protein for Actinomycete recommended for isolation and propogation of *Actinomycete* is from soil & water samples. Gms/Lit : **31.35** **15.95 Lit/500G** Glycerol - 5ml/lit ◀	M2054-500G	500gm	6180

Product	Code	Packing	Price in ₹
Starch SM Agar for detection of spores in heated milk and milk products. Gms/Lit : **25.00** **20 Lit/500G**	M985-500G	500gm	4975
Starkey's Sulphate Reducing Agar Base for the cultivation and enumeration of sulphate reducing bacteria. Gms/Lit : **47.43** **10.54 Lit/500G** 60% SodiumLactate - 4 ml/Lit ◀	M1981-500G	500gm	5055
Stenotrophomonas Selective Agar Base for the cultural isolation of *Stenotrophomonas maltophilia*. Gms/Lit : **40.06** **12.48 Lit/500G**	M1965-500G	500gm	6225
***VIA supplement** No. of Vials : **13 vials** △	FD312-5VL	5vl	2090
Sterility Testing Medium-A for checking presence of aerobic microorganisms in pharmacopoeial articles. Gms/Lit : **25.00** **20 Lit/500G**	M017-500G	500gm	2670
Sterility Testing Medium-B for checking presence of anaerobic microorganisms in pharmacopoeial articles. Gms/Lit : **26.00** **19.23 Lit/500G**	M018-500G	500gm	2670
Stock Culture Agar See Ayers & Johnson Agar Gms/Lit : **50.00** **10 Lit/500G**	M182-500G	500gm	5205
Streptococcus agalactiae Selective Agar Base for selective isolation of *Streptococcus agalactiae* from dairy products. Gms/Lit : **34.34** **14.56 Lit/500G**	M1257-500G	500gm	7010
Streptococcus agalactiae Selective HiVeg™ Agar Base for usage & grams per litre refer M1257	MV1257-500G ⊙	500gm	7355
Streptococcus Enrichment Broth (SE Broth) for enrichment of Streptococci (Enterococcus faecalis) from clinical and nonclinical samples. Gms/Lit : **42.80** **11.68 Lit/500G**	M465-500G	500gm	4860
Streptococcus Enrichment HiVeg™ Broth (SE HiVeg™ Broth) for usage & grams per litre refer M465	MV465-500G ⊙	500gm	5105
Streptococcus lactis Differential Agar Base for differentiation of citrate utilizing lactic Streptococci-*Lactococcus lactis* (*Streptococcus lactis*) subspecies diacetylactis from citrate nonutilizing *Lactococcus lactis* (*Streptococcus lactis*) and *Lactococcus lactis* (*Streptococcus lactis*) subspecies cremoris. Gms/Lit : **32.50** **15.38 Lit/500G** 10% Potassium ferricyanide -10ml/Lit ◀ Citrated solution -10ml/Lit ◀	M925-500G	500gm	5190
Streptococcus lactis Differential HiVeg™ Agar Base for usage & grams per litre refer M925	MV925-500G ⊙	500gm	5450

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Streptococcus Selection Agar for selective isolation and enumeration of all types of Streptococci including group A beta haemolytic strains from clinical specimens. Gms/Lit : **45.60** **10.96 Lit/500G**	M304-500G	500gm	4750
Streptococcus Selection HiVeg™ Agar for usage & grams per litre refer M304	MV304-500G ⊙	500gm	5005
Streptococcus Selection Broth for selective isolation and cultivation of Streptococci including group A beta haemolytic strains from clinical and non-clinical samples. Gms/Lit : **30.60** **16.34 Lit/500G**	M303-500G	500gm	3960
Streptococcus Selection HiVeg™ Broth for usage & grams per litre refer M303	MV303-500G ⊙	500gm	4165
ß-Streptococcus Selective Agar Base for the isolation of beta-haemolytic Streptococci from clinical specimens heavily contaminated with other bacteria. Gms/Lit : **25.12** **19.9 Lit/500G**	M1608-500G	500gm	5005
Streptococcus thermophilus Isolation Agar for determining the ratio of *Streptococcus thermophilus* and *Lactobacillus bulgaricus* in yoghurt. Gms/Lit : **42.00** **11.9 Lit/500G**	M948-500G	500gm	5345
Streptococcus thermophilus Isolation HiVeg™ Agar for usage & grams per litre refer M948	MV948-500G ⊙	500gm	5605
Streptomyces Agar for cultivation and maintenance of *Streptomyces*. Gms/Lit : **32.00** **15.63 Lit/500G**	M1352-100G M1352-500G	100gm 500gm	1015 4820
Streptomyces Medium for the cultivation and maintenance of *Streptomyces kanamyceticus*. Gms/Lit : **36.34** **13.75 Lit/500G**	M1330-500G	500gm	5290
Streptomycin Assay Agar w/ Yeast Extract See: Antibiotic Assay Medium No. 5	M006-500G	500gm	5455
Streptomycin HiVeg™ Assay Agar w/ Yeast extract See: Antibiotic HiVeg™ Assay Medium No. 5	MV006-500G ⊙	500gm	5735
Stuart Transport Medium w/o Methylene Blue with Charcoal for the preservation and transportation of *Neisseria* species and other fastidious organisms from the clinic to laboratory. Gms/Lit : **24.00** **20.83 Lit/500G**	M1735-100G M1735-500G	100gm 500gm	2280 9085
Stuart Transport Medium (Transport Medium, Stuart) for preservation and transportation of *Neisseria* species and other fastidious organisms from clinic to the laboratory. Gms/Lit : **14.10** **35.46 Lit/500G**	M306-100G M306-500G	100gm 500gm	1890 7555
Stuart Transport Medium w/o Methylene Blue for routine transport of gonococcal species and other fastidious organisms. Gms/Lit : **14.00** **35.71 Lit/500G**	M1131-100G M1131-500G	100gm 500gm	1890 7555

Product	Code	Packing	Price in ₹
Stuart Transport Medium w/o Sodium Glycerophosphate with addition of sodium glycerophosphate, medium is used for routine transport of gonococcal species and other fastidious organisms. Gms/Lit : **4.102** **121.89 Lit/500G** Sodium Glycerophosphate - 10gm/Lit ◀	M1203-100G M1203-500G	100gm 500gm	1055 4860
Sucrose Agar for Brewery Isolates for isolation of dextran producing *Leuconostoc* species. Gms/Lit : **90.00** **5.56 Lit/500G**	M828-500G	500gm	5160
Sucrose HiVeg™ Agar for Brewery Isolates for usage & grams per litre refer M828	MV828-500G ⊙	500gm	5410
Sucrose Diluent 40% used as diluent in osmophillic yeast and mould test method. Gms/Lit : **400.00** **1.25 Lit/500G**	M1749-500G	500gm	5605
Sugar Free Agar for examination of butter in accordance with International Dairy Federation. Gms/Lit : **34.00** **14.71 Lit/500G**	M307-500G	500gm	5020
Sugar Free Agar, Granulated for usage & grams per litre refer M307	GM307-500G	500gm	5765
Sulpha Sensitivity Test Agar for testing the sensitivity of common pathogens to Sulphonamides. Gms/Lit : **36.00** **13.89 Lit/500G**	M308-500G	500gm	5345
***Sulphate API Agar w/o Sodium Lactate** for detection and estimation of sulphate reducing bacteria. Gms/Lit : **25.41** **19.68 Lit/500G**	M309-500G	500gm	5675
***Sulphate API Broth w/o Sodium Lactate** for detection and estimation of sulphate reducing bacteria. Gms/Lit : **11.41** **43.82 Lit/500G** Sodium Lactate - 4ml/Lit ◀	M310-500G	500gm	5290
***Sulphate API Broth w/o NaCl** for detection, differentiation and estimation of sulphate reducing bacteria. Gms/Lit : **1.41** **354.61 Lit/500G** Sodium Lactate - 4ml/Lit ◀	M523-100G M523-500G	100gm 500gm	1215 5290
Sulphate Reducing Medium (Twin Pack) for cultivation and enumeration of sulphate reducing bacterium-*Thiobacillus thioparus*. Gms/Lit : **2.242 gms of Part A** **+ 6.37 gms of Part B** **40.58 Lit/500G**	M800-100G M800-500G	100gm 500gm	1215 5290
Sulphate Reducing Medium (Triple Pack) for enumeration of Sulphate Reducing bacteria in water samples. Gms/Lit : **6.08 gms of Part A** **+ 0.492 gms of Part B** **+ 3.50 gms of Part C** **49.67 Lit/500G**	M803-100G M803-500G	100gm 500gm	1215 5290

* On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Sulphate Reducing HiVeg™ Medium (Triple Pack) for usage & grams per litre refer M803	MV803-100G ⊙ MV803-500G ⊙	100gm 500gm	1280 5560
Sulphite Agar for detection of thermophilic sulphide producing anaerobes. Gms/Lit : **31.00** **16.13 Lit/500G** 5% Ferric citrate solution - 10ml/Lit ◀	M311-500G	500gm	5195
Sulphite HiVeg™ Agar for usage & grams per litre refer M311	MV311-500G ⊙	500gm	5455
Sulfite Indole Motility Medium (SIM Agar) New recommended for determination of hydrogen sulphide production, indole formation and motility of *Clostridium* spp. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213:2-2023. Gms/Lit : **29.40** **17.00 Lit/500G**	M181I-100G M181I-500G	100gm 500gm	1080 4860
Sulphur Medium (Twin Pack) for cultivation of *Thiobacillus thiooxidans*. Gms/Lit : **3.74 gms of Part A** **+ 10.00 gms of Part B 36.39 Lit/500G**	M559-100G M559-500G	100gm 500gm	1185 5160
Super Broth for mass cultivation of *Escherichia coli*. Gms/Lit : **60.00** **8.33 Lit/500G**	M1316-500G	500gm	4550
Super Broth, Granulated for usage & grams per litre refer M1316	GM1316-500G	500gm	5245
Super HiVeg™ Broth for usage & grams per litre refer M1316	MV1316-500G ⊙	500gm	4795
Super Broth No. II for cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **49.10** **10.18 Lit/500G**	M1689-500G	500gm	4565
Super Broth No.II, Granulated for usage & grams per litre refer M1689	GM1689-500G	500gm	5260
Syncase Broth for detection of coliforms in food samples. Gms/Lit : **37.21** **13.44 Lit/500G**	M949-500G	500gm	5170
Synthetic Broth, AOAC (Wright and Mundy Broth) for growing inoculum, making subcultures and preparing various dilutions while testing disinfectants in accordance with AOAC. Gms/Lit : **16.90** **29.59 Lit/500G**	M334-500G	500gm	5195
Synthetic Sea Salt for preparation of special diluents. Gms/Lit : **19.38** **25.8 Lit/500G**	M1344-500G	500gm	5185

Product	Code	Packing	Price in ₹
T.A.T. Broth Base for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products. Gms/Lit : **25.00** **20 Lit/500G** Polysorbate 20 - 40ml/Lit ◀	M562-500G	500gm	4930
T.A.T. Broth Base, Granulated for usage & grams per litre refer M562	GM562-500G	500gm	5675
T.A.T. HiVeg™ Broth Base for usage & grams per litre refer M562	MV562-500G ⊙	500gm	5185
T.A.T. Broth with Tween 20 with the addition of Tween 20 it is recommended as a neutralizer broth for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP. Gms/Lit : **25.00** **20 Lit/500G** Tween 20 - 40 ml/Lit ◀	MU562-500G	500gm	4855
TB Broth Base for cultivation of *Mycobacterium tuberculosis*. Gms/Lit : **12.10** **41.32 Lit/500G** Dextrose - 0.5% ◀ Glycerol - 5ml/Lit, Bovine serum albumin V ➤	M100-500G	500gm	4930
TB HiVeg™ Broth Base for usage & grams per litre refer M100	MV100-500G ⊙	500gm	5185
TB Broth Base w/o Tween 80 recommended as a liquid medium for cultivation of *Mycobacteria* from clinical samples when presence of oleic acid ester is undesirable. It can also be used for determining antibiotic sensitivity. Gms/Lit : **11.60** **43.1 Lit/500G** Dextrose - 0.5% ◀ Glycerol - 5ml/Lit, Bovine serum albumin V ➤	M034-500G	500gm	4930
TB HiVeg™ Broth Base w/o Tween 80 for usage & grams per litre refer M034	MV034-500G ⊙	500gm	5185
TTC Broth Base (Triclosan Ticarcillin Chlorate Broth) See ITC Broth Base	M1220-500G	500gm	5955
TTC HiVeg™ Broth Base See ITC Broth Base	MV1220-500G ⊙	500gm	6255
TCBS Agar for selective isolation and cultivation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* causing food poisoning. Gms/Lit : **89.08** **5.61 Lit/500G**	M189-100G M189-500G	100gm 500gm	1095 4945
TCBS Agar, Granulated for usage & grams per litre refer M189	GM189-500G	500gm	5765

* On receipt store between 2 - 8°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
TCBS HiVeg™ Agar for usage & grams per litre refer M189	MV189-100G ⊙ MV189-500G ⊙	100gm 500gm	1230 5270
TCBS Agar (Selective) for selective isolation and cultivation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* Gms/Lit : **89.08** **5.61 Lit/500G**	M870-100G M870-500G	100gm 500gm	1125 5075
TCBS HiVeg™ Agar (Selective) for usage & grams per litre refer M870	MV870-100G ⊙ MV870-500G ⊙	100gm 500gm	1265 5420
TCBS HiCynth™ Agar (Selective) for usage & grams per litre refer M870	MCD870-100G MCD870-500G	100gm 500gm	1265 5420
TCBS Agar, Modified for selective isolation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* from clinical and non-clinical samples. Gms/Lit : **88.00** **5.68 Lit/500G**	M870A-100G M870A-500G	100gm 500gm	1430 5820
TCBS Agar for selective isolation of *Vibrio cholerae* and other enteropathogenic *Vibrio's*. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. Gms/Lit : **89.08** **5.61 Lit/500G**	M870S-100G M870S-500G	100gm 500gm	1430 5820
TITG Agar Base See Enterococcus Differential Agar Base	M1896-500G	500gm	5270
TMAO Medium (Trimethylamine-N-Oxide Medium) for cultivation and differentiation of *Campylobacter* species from food, except *Campylobacter jejuni* and *Campylobacter coli* in accordance with APHA. Gms/Lit : **29.00** **17.24 Lit/500G**	M1159-500G	500gm	5075
TMAO HiVeg™ Medium (Trimethylamine-N-Oxide HiVeg™ Medium) for usage & grams per litre refer M1159	MV1159-500G ⊙	500gm	5340
TN Agar for isolation and cultivation of *Vibrio's* from food samples. Gms/Lit : **35.00** **14.29 Lit/500G**	M950-500G	500gm	5005
TN HiVeg™ Agar for usage & grams per litre refer M950	MV950-500G ⊙	500gm	5255
TOC Agar for presumptive identification and differentiation of *Candida albicans* and *Cryptococcus neoformans*. Gms/Lit : **40.30** **2.48 Lit/100G**	M1055-100G	100gm	2500
TPEY Agar Base with addition of supplement, it is recommended for selective isolation and enumeration of Staphylococci from food. Gms/Lit : **60.00** **8.33 Lit/500G**	M402-500G	500gm	5215

Product	Code	Packing	Price in ₹
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **18 vials △** **9 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **9 vials △**	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
TPEY HiVeg™ Agar Base for usage, grams per litre & supplement refer M402	MV402-500G ⊙	500gm	5475
TS Saline Agar (Triple Sugar Saline Iron Agar) for identification of *Vibrio* species especially *Vibrio parahaemolyticus* on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. Gms/Lit : **92.62** **5.4 Lit/500G**	M1780-500G	500gm	4495
Tartoff - Hobbs Broth (Terrific Broth) for the cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **47.60** **10.5 Lit/500G**	M1250-500G	500gm	6115
Tartoff - Hobbs Broth (Terrific Broth) (Gamma Irradiated) for usage & grams per litre refer M1250	M1250G-500G	500gm	7110
Tartoff - Hobbs Broth, Granulated (Terrific Broth, Granulated) for usage & grams per litre refer M1250	GM1250-500G	500gm	7025
Tartoff - Hobbs HiVeg™ Broth (Terrific HiVeg™ Broth) for usage & grams per litre refer M1250	MV1250-500G ⊙	500gm	6425
Tartoff-Hobbs HiVeg™ Broth, Sterile (Terrific HiVeg™ Broth, Sterile) (Gamma Irradiated) for usage & grams per litre refer M1250	MV1250G-500G ⊙	500gm	7470
Taurocholate Broth for selective isolation of coliforms from water, milk and other food products. Gms/Lit : **40.03** **12.49 Lit/500G**	M045-500G	500gm	4930
Teepol Broth (Twin Pack) for selective isolation and identification of enteric, lactose fermenting bacteria. Gms/Lit : **35.02 gms of Part A** **+ 1 ml of Part B** **13.88 Lit/500G**	M529-500G	500gm	4930
Teepol HiVeg™ Broth (Twin Pack) for usage & grams per litre refer M529	MV529-500G ⊙	500gm	5185
Teepol Broth, Modified (Twin Pack) See Modified Teepol Broth	M529I-500G	500gm	5120
Tellurite Blood Agar Base for the selective isolation and cultivation of *Corynebacterium* species from clinical samples. Gms/Lit : **31.00** **16.13 Lit/500G**	M1260-500G	500gm	5275
***FO Growth Supplement** No. of Vials : **300G △**	FD022-50G FD022-100G	50gm 100gm	1480 2620

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **17 vials** △	**FD025-5VL** **FD025-5X5VL**	**5vl** **5x5vl**	**2250** **8860**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **33 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**730** **2575**
Tellurite Glycine Agar Base for quantitative detection of coagulase positive Staphylococci from food and other sources like skin, mucous membranes, faeces, soil and air. Gms/Lit : **56.00** **8.93 Lit/500G**	**M448-500G**	**500gm**	**5345**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **18 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**730** **2575**
Tergitol-7 Agar Base for selective enumeration and identification of coliform organisms from clinical and non-clinical samples. Gms/Lit : **33.13** **15.09 Lit/500G**	**M616-100G** **M616-500G**	**100gm** **500gm**	**1150** **5170**
***TTC Solution 1% (10 ml per vial)** ➤ No. of Vials : **3 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1145** **3540**
Tergitol-7 HiVeg™ Agar Base for usage, grams per litre & supplement refer M616	**MV616-100G** ⊙ **MV616-500G** ⊙	**100gm** **500gm**	**1290** **5420**
Tergitol-7 HiCynth™ Agar Base for usage, grams per litre & supplement refer M616	**MCD616-100G** **MCD616-500G**	**100gm** **500gm**	**1290** **5420**
Tergitol-7 Agar H for selective isolation and differentiation of enteric bacteria from urine specimens. Gms/Lit : **34.13** **14.65 Lit/500G**	**M850-500G**	**500gm**	**5440**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **5 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1145** **3540**
Tergitol-7 HiVeg™ Agar H for usage, grams per litre & supplement refer M850	**MV850-500G** ⊙	**500gm**	**5715**
Tergitol-7 Agar Base, Modified See: Modified Tergitol 7 Agar Base.	**M616I-100G** **M616I-500G**	**100gm** **500gm**	**1360** **5440**
Tergitol -7 Agar Base, Modified, Granulated See: Modified Tergitol 7 Agar Base.	**GM616I-500G**	**500gm**	**6255**
Tergitol-7 Broth selective and differential medium for detection and enumeration of coliforms from clinical and non-clinical samples. Gms/Lit : **18.13** **27.58 Lit/500G**	**M851-500G**	**500gm**	**4965**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1145** **3540**
Tergitol-7 HiVeg™ Broth for usage, grams per litre & supplement refer M851	**MV851-500G** ⊙	**500gm**	**5200**

Product	Code	Packing	Price in ₹
Terrific Broth See: Tartoff - Hobbs Broth	**M1250-500G**	**500gm**	**6115**
Terrific Broth, Granulated See: Tartoff - Hobbs Broth	**GM1250-500G**	**500gm**	**7025**
Terrific HiVeg™ Broth See: Tartoff - Hobbs Broth	**MV1250-500G** ⊙	**500gm**	**6425**
Terrific HiVeg™ Broth, Sterile See: Tartoff - Hobbs Broth	**MV1250G-500G** ⊙	**500gm**	**7470**
Test N'B Sure Water Testing Kit simultaneous detection of *Salmonella* and *E.coli* from water samples No. of tests per KT : **1 test/KT** ♦	**K051-1KT**	**1kt**	**855**
Tetrathionate Brilliant Green Bile Broth for isolation and identification of Salmonellae. Gms/Lit : **63.07** **7.93 Lit/500G**	**M1255-500G**	**500gm**	**2835**
Tetrathionate Brilliant Green Bile Broth, Granulated for usage & grams per litre refer M1255	**GM1255-500G**	**500gm**	**3255**
Tetrathionate Brilliant Green HiVeg™ Broth for usage & grams per litre refer M1255	**MV1255-500G** ⊙	**500gm**	**2980**
Tetrathionate Brilliant Green HiCynth™ Broth for usage & grams per litre refer M1255	**MCD1255-500G**	**500gm**	**2980**
Tetrathionate Bile-Brilliant Green Broth Medium for isolation and identification of Salmonellae in accordance with IP. Gms/Lit : **63.07** **7.93 Lit/500G**	**MM1255-500G**	**500gm**	**3105**
Tetrathionate Bile-Brilliant Green Broth (Broth Medium I) for isolation and identification of Salmonellae in accordance with EP. Gms/Lit : **63.07** **7.93 Lit/500G**	**ME1255-500G**	**500gm**	**3165**
Tetrathionate Bile-Brilliant Green Broth (Broth Medium I) for isolation and identification of Salmonellae in accordance with BP. Gms/Lit : **63.07** **7.93 Lit/500G**	**M1255B-500G**	**500gm**	**3295**
Tetrathionate Broth Base (w/o Iodine and BG) See Fluid Tetrathionate Medium w/o Iodine and BG	**M032-100G** **M032-500G**	**100gm** **500gm**	**740** **3045**
Tetrathionate Broth Base w/o Iodine and BG, Granulated See Fluid Tetrathionate Medium w/o Iodine and BG	**GM032-500G**	**500gm**	**3495**
Tetrathionate HiVeg™ Broth Base (w/o Iodine and BG) See Fluid Tetrathionate Medium w/o Iodine and BG	**MV032-100G** ⊙ **MV032-500G** ⊙	**100gm** **500gm**	**770** **3185**
Tetrathionate HiCynth™ broth Base w/o Iodine and BG See Fluid Tetrathionate Medium w/o Iodine and BG	**MCD032-100G** **MCD032-500G**	**100gm** **500gm**	**770** **3185**

* On receipt store between 2 - 8°C. ♦ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Tetrathionate Broth Medium an enrichment broth for isolation of Salmonellae from specimens suspected to be contaminated with Salmonellae in accordance with IP 1996. Gms/Lit : **77.40** **6.46 Lit/500G** Iodine Solution - 20ml/Lit ◀	MM032-100G MM032-500G	100gm 500gm	755 3365
Tetrathionate Broth Base, Hajna (TT Broth Base) for enrichment and isolation of Salmonellae. Gms/Lit : **91.51** **5.46 Lit/500G**	M327-100G M327-500G	100gm 500gm	850 3365
Tetrathionate HiVeg™ Broth Base, Hajna (TT HiVeg™ Broth Base) for usage & grams per litre refer M327	MV327-100G ⊙ MV327-500G ⊙	100gm 500gm	890 3540
Tetrathionate CV Enrichment Broth for the selective enrichment of Salmonellae from meat and foodstuffs. Gms/Lit : **35.00** **14.29 Lit/500G**	M1256-500G	500gm	3620
Thayer Martin Medium Base for selective isolation of Gonococci from pathological specimens. Gms/Lit : **42.00** **11.9 Lit/500G**	M413-100G M413-500G	100gm 500gm	1035 4465
***GC Selective Supplement** ➤ No. of Vials : **24 vials** △	FD021-5VL FD021-5X5VL	5vl 5x5vl	1625 4110
***FO Growth Supplement** No. of Vials : **50G** △	FD022-50G FD022-100G	50gm 100gm	1480 2620
***V.C.N. Supplement** No. of Vials : **24 vials** △	FD023-5VL FD023-5X5VL	5vl 5x5vl	2250 8345
***V.C.N.T. Supplement** No. of Vials : **24 vials** △	FD024-5VL FD024-5X5VL	5vl 5x5vl	2250 8860
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **24 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2250 8860
Thayer Martin HiVeg™ Medium Base for usage, grams per litre & supplement refer M413	MV413-100G ⊙ MV413-500G ⊙	100gm 500gm	1090 4695
Thermoacidurans Agar for isolation of *Bacillus thermoacidurans* from food products. Gms/Lit : **39.00** **12.82 Lit/500G**	M125-500G	500gm	5345
Thermoacidurans HiVeg™ Agar for usage & grams per litre refer M125	MV125-500G ⊙	500gm	5605
Thermoacidurans Broth recommended for detection of thermophilic/ mesophilic aerobic and anaerobic aciduric spore formers and sterility testing of acid food. Gms/Lit : **19.00** **26.32 Lit/500G**	M1911-100G M1911-500G	100gm 500gm	1140 5260
Thermophilic Acid Resistant Medium for the cultivation and detection of thermophilic acid resistant microorganisms. Gms/Lit : **39.00** **12.82 Lit/500G**	M1581-500G	500gm	4785

Product	Code	Packing	Price in ₹
Thiamine Assay Medium New recommended for the microbiological assay of Thiamine concentration using *Lactobacillus fermentum* ATCC 9338 as the test organism. Gms/Lit : **85.00** **1.176 Lit/100G**	M2179-100G	100gm	On Request
Thiobacillus Agar for isolation and cultivation of *Thiobacillus* species. Gms/Lit : **22.66** **22.07 Lit/500G**	M788-100G M788-500G	100gm 500gm	1050 4965
Thiobacillus Broth for cultivation of *Thiobacillus* species. Gms/Lit : **10.16** **49.21 Lit/500G**	M789-500G	500gm	5380
Thiobacillus Broth (ATCC Medium 152) for cultural isolation of *Thiobacillus intermedia* Gms/Lit : **9.97** **50.15 Lit/500G**	M1962-500G	500gm	5925
Thioglycollate Agar for cultivation of anaerobic microorganisms. Gms/Lit : **49.00** **10.2 Lit/500G**	M608-100G M608-500G	100gm 500gm	1050 4965
Thioglycollate HiVeg™ Agar for usage & grams per litre refer M608	MV608-500G ⊙	500gm	5200
Thioglycollate Broth w/ Liver Extract (Revised as Thioglycollate Broth w/ HL Extract) See: B.Q. Vaccine Medium.	M462-500G	500gm	3400
Thioglycollate Broth w/ HiVeg™ Extract No. 2 See B.Q.Vaccine HiVeg™ Medium	MV462-500G ⊙	500gm	3675
Thioglycollate HiCynth™ Broth See B.Q.Vaccine HiCynth™ Medium	MCD462-500G	500gm	3675
Thioglycollate Broth, Alternative See Alternative Thioglycollate Medium (NIH Thioglycollate Broth)	M010-100G M010-500G M010-2.5KG M010-5KG	100gm 500gm 2.5kg 5kg	470 1885 On Request On Request
Thioglycollate Broth, Alternative, Granulated See Alternative Thioglycollate Medium	GM010-500G	500gm	2155
Thioglycollate HiVeg™ Broth, Alternative See Alternative Thioglycollate Medium	MV010-100G ⊙ MV010-500G ⊙ MV010-2.5KG ⊙ MV010-5KG ⊙	100gm 500gm 2.5kg 5kg	490 1975 On Request On Request
Thioglycollate HiCynth™ Broth Alternative See Alternative Thioglycollate Medium	MCD010-100G MCD010-500G	100gm 500gm	490 1975
Thioglycollate Medium Fluid See Fluid Thioglycollate Medium	M009-100G M009-500G M009-2.5KG M009-5KG	100gm 500gm 2.5kg 5kg	415 1855 On Request On Request
Thioglycollate Medium, Fluid, Granulated See Fluid Thioglycollate Medium	GM009-500G	500gm	2115

◀ To be added but not provided. ➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Thioglycollate HiVeg™ Medium Fluid See Fluid Thioglycollate Medium	MV009-100G ⊙ MV009-500G ⊙	100gm 500gm	485 1945
Thioglycollate HiCynth™ Medium, Fluid See Fluid Thioglycollate Medium	MCD009-100G MCD009-500G	100gm 500gm	485 1945
Thioglycollate Medium w/ $CaCO_3$ for maintenance of anaerobic cultures, particularly highly fermentative types. Gms/Lit : **30.15** **16.58 Lit/500G**	M765-500G	500gm	3165
***Thioglycollate Medium w/ Hemin and Vitamin K** for routine cultivation of fastidious anaerobic microorganisms. With appropriate additions, Also used for blood culturing and studying fermentation reactions. Gms/Lit : **29.65** **16.86 Lit/500G**	M979-500G	500gm	5195
Thioglycollate Medium w/ K Agar for cultivation of anaerobic, microaerophilic and aerobic microorganisms and for sterility testing procedures. Gms/Lit : **29.75** **16.81 Lit/500G**	M430-500G	500gm	3495
Thioglycollate Medium w/o Dextrose for cultivation of aerobes, microaerophiles, anaerobes and for fermentation studies with various carbohydrates. Gms/Lit : **25.70** **19.46 Lit/500G**	M190-500G	500gm	3435
Thioglycollate Medium w/o Indicator See Diagnostic Thioglycollate Medium	M191-500G	500gm	3710
Thioglycollate HiVeg™ Medium w/o Indicator See Diagnostic Thioglycollate HiVeg™ Medium	MV191-500G ⊙	500gm	3890
Thioglycollate Medium w/o Dextrose and Indicator used as a base for fermentation studies of anaerobic and microaerophilic organisms and for detecting microorganisms in normally sterile materials. Gms/Lit : **24.00** **20.83 Lit/500G** Carbohydrate solution - 0.5-1% ➤	M1614-500G	500gm	3805
Thioglycollate Medium, Linden See Brewer Thioglycollate Medium, Modified	M195-100G M195-500G	100gm 500gm	800 3365
Thioglycollate HiVeg™ Medium, Linden See Brewer Thioglycollate Medium, Modified	MV195-100G ⊙ MV195-500G ⊙	100gm 500gm	840 3540
Thiogel Medium for cultivation of strictly anaerobic, aerobic as well as facultative microorganisms and for the identification of pure cultures on the of basis of their ability to liquefy gelatin. Gms/Lit : **80.05** **6.25 Lit/500G**	M610-100G M610-500G	100gm 500gm	755 3335

Product	Code	Packing	Price in ₹
Thiol Broth for cultivation of organisms from body fluids and other materials containing Penicillin, Streptomycin and Sulphonamides. Gms/Lit : **29.05** **17.21 Lit/500G**	M853-500G	500gm	4615
Thiol HiVeg™ Broth for usage & grams per litre refer M853	MV853-500G ⊙	500gm	4845
Thiol Medium for cultivation of organisms from body fluids and other materials containing Penicillin, Streptomycin and Sulphonamides. Gms/Lit : **30.05** **16.64 Lit/500G**	M852-500G	500gm	4905
Thiol HiVeg™ Medium for usage & grams per litre refer M852	MV852-500G ⊙	500gm	5160
Thiomersal Assay Medium for microbiological assay of Thiomersal in accordance with IP. Gms/Lit : **33.50** **14.93 Lit/500G**	M1455-500G	500gm	4020
Thiostarch Broth for sterility testing of pharmaceutical or biological products. Gms/Lit : **30.25** **16.53 Lit/500G**	M193-500G	500gm	4340
Thiosulphate Agar for cultivation of sulphur metabolizing bacteria present in soil specimens. Gms/Lit : **25.40** **19.69 Lit/500G**	M726-500G	500gm	5275
Thiosulphate Ringer Solution Powder for assessing the cleanliness and sterility of dairy plant after hypochlorite solution has been used for disinfection purpose. Gms/Lit : **2.97** **168.35 Lit/500G**	M1337J-100G M1337J-500G	100gm 500gm	2075 8450
Tinsdale Agar Base for selective isolation and differentiation of *Corynebacterium diphtheriae*. Gms/Lit : **40.67** **12.29 Lit/500G**	M314-500G	500gm	5275
***Tinsdale Selective Supplement (Part A & B)** (1 Kit contains Part A : RM1239-100ML & Part B : FD073-1VL) No. of Kits : **13 kits** △	FD073-1KT	1kt	4470
Tinsdale HiVeg™ Agar Base for usage, grams per litre & supplement refer M314	MV314-500G ⊙	500gm	5555
Todd Hewitt Broth for cultivation of group A haemolytic Streptococci used for serological studies. Gms/Lit : **37.00** **13.51 Lit/500G**	M313-100G M313-500G	100gm 500gm	1035 4465
Todd Hewitt HiVeg™ Broth for usage & grams per litre refer M313	MV313-100G ⊙ MV313-500G ⊙	100gm 500gm	1090 4695
Todd Hewitt Broth w/Colistin and Nalidixic Acid for selective cultivation of Group B Streptococci Gms/Lit : **37.03** **13.5 Lit/500G**	M2127-500GM	500gm	5100

* On receipt store between 2 - 8°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Toluidine Blue DNA Agar for detection of thermostable deoxyribonuclease activity to establish speciation of *Staphylococcus aureus* in contaminated food. Gms/Lit : **26.48** **3.78 Lit/100G**	M613-100G	100gm	9190
Toluidine Blue DNA agar for detection of thermostable deoxyribonuclease activity to establish speciation of *S. aureus* in contaminated food. The composition and performance criteria are in accordance with ISO 8870:2006(E) 83:2006/IDF 83:2006. Gms/Lit : **25.56** **3.91 Lit/100G**	M613I-100G	100gm	9190
Toluidine Blue DNA Agar, Modified for detection of thermostable deoxyribonuclease activity and establish speciation in *S.aureus* contaminated food in accordance with FDA BAM, 1998. Gms/Lit : **26.48** **3.78 Lit/100G**	M613F-100G	100gm	10115
Tomato Juice Agar for cultivation and enumeration of Lactobacilli. Gms/Lit : **51.00** **9.8 Lit/500G**	M048-500G	500gm	5525
Tomato Juice HiVeg™ Agar for usage & grams per litre refer M048	MV048-500G ⊙	500gm	5805
Tomato Juice Agar, Special for cultivation and enumeration of Lactobacilli from saliva and other acidophilic bacteria. Gms/Lit : **60.00** **8.33 Lit/500G**	M879-500G	500gm	5525
Tomato Juice HiVeg™ Agar, Special for usage & grams per litre refer M879	MV879-500G ⊙	500gm	5805
Tomato Juice Broth for cultivation of yeasts and other aciduric microorganisms. Gms/Lit : **41.23** **12.13 Lit/500G**	M1027-500G	500gm	5185
Tomato Juice Medium Base for isolation and identification of Lactobacilli encountered in wine. Gms/Lit : **40.00** **12.5 Lit/500G**	M829-500G	500gm	5425
***CY50 Selective Supplement** No. of Vials : **25 vials** △	FD098-5VL FD098-5X5VL	5vl 5x5vl	1560 4945
Tomato Juice HiVeg™ Medium Base for usage, grams per litre & supplement refer M829	MV829-500G ⊙	500gm	5700
Transport Charcoal Medium for transportation of clinical specimens. Gms/Lit : **24.00** **20.83 Lit/500G**	M315-500G	500gm	5440
Transport Liquid Medium for recovery of microorganisms by neutralizing the disinfectants and antiseptics used while taking swab specimens from wounds, burns and other clinical specimens. Gms/Lit : **18.50** **27.03 Lit/500G**	M1487-500G	500gm	5170

Product	Code	Packing	Price in ₹
Transport Medium, Amies without Charcoal and Agar Recommended for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens. Gms/Lit : **5.75** **86.95 Lit/500G**	M2153-100G M2153-500G	100gm 500gm	1145 4810
Transport Medium Stuart See Stuart Transport Medium	M306-100G M306-500G	100gm 500gm	1890 7555
Transport Medium w/o Charcoal See Cary - Blair Medium Base	M202-100G M202-500G	100gm 500gm	1235 5460
Transport Medium, Amies w/o Charcoal for transportation and preservation of clinical specimens. Gms/Lit : **9.75** **51.28 Lit/500G**	M684-100G M684-500G	100gm 500gm	1075 4485
Tributyrin Agar Base w/o Tributyrin for detection of lipolytic microorganisms. Gms/Lit : **23.00** **21.74 Lit/500G**	M157-100G M157-500G	100gm 500gm	1290 5385
***Tribut (10 ml per vial)** No. of Vials : **22 vials** △	FD081-5VL	5vl	1835
Tributyrin HiVeg™ Agar Base w/o Tributyrin for usage, grams per litre & supplement refer M157	MV157-100G ⊙ MV157-500G ⊙	100gm 500gm	1360 5665
Trichoderma harzianum Selective Agar Base for selective isolation of *Trichoderma harzianum*. Gms/Lit : **25.54** **19.58 Lit/500G**	M1836-500G	500gm	4965
***CQPS Selective Supplement** No. of Vials : **20 vials** △	FD276-5VL	5vl	4665
Trichomonas Agar Base for detection and isolation of *Trichomonas vaginalis* and *Candida albicans* from clinical specimens. Gms/Lit : **37.50** **13.33 Lit/500G**	M665-500G	500gm	5810
****Horse Serum** No. of Vials : **1.1 litres** △	RM1239-100ML	100ml	4615
***SP Selective Supplement - II** No. of Vials : **27 vials** △	FD094-5VL	5vl	1340
Trichomonas HiVeg™ Agar Base for usage, grams per litre & supplement refer M665	MV665-500G ⊙	500gm	6090
⅄ **Trichomonas Broth Base No. 2** for the isolation of *Trichomonas vaginalis*. Gms/Lit : **68.13** **7.34 Lit/500G**	M1204-500G	500gm	5605
****Horse Serum** No. of Vials : **1.9 litres** △	RM1239-100ML	100ml	4615
Trichomonas Broth Base, Kupferberg See Kupferberg Trichomonas Broth Base	M305-500G	500gm	5345
Trichomonas HiVeg™ Broth Base, Kupferberg See Kupferberg Trichomonas Broth Base	MV305-500G ⊙	500gm	5605
Trichomonas Modified CPLM Medium Base See Modified CPLM Medium Base	M460-500G	500gm	5345

⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
** Store at (-20°C) △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
Trichomonas Modified CPLM HiVeg™ Medium Base See Modified CPLM Medium Base	MV460-500G ⊙	500gm	5605
Trichophyton Agar-1 for differentiation of *Trichophyton* species from clinical samples. Gms/Lit : **59.40** **8.42 Lit/500G**	M531-500G	500gm	5345
Trichophyton HiVeg™ Agar-1 for usage & grams per litre refer M531	MV531-500G ⊙	500gm	5605
Trichophyton Agar-2 for differentiation of *Trichophyton* species. Gms/Lit : **59.45** **8.41h Lit/500G**	M532-500G	500gm	5345
Trichophyton HiVeg™ Agar-2 for usage & grams per litre refer M532	MV532-500G ⊙	500gm	5605
Trichophyton Agar-3 for differentiation of *Trichophyton* species. Gms/Lit : **59.45** **8.41 Lit/500G**	M533-500G	500gm	5345
Trichophyton HiVeg™ Agar-3 for usage & grams per litre refer M533	MV533-500G ⊙	500gm	5605
Trichophyton Agar-4 for differentiation of *Trichophyton* species from clinical and non-clinical specimens. Gms/Lit : **59.40** **8.42 Lit/500G**	M534-500G	500gm	5345
Trichophyton HiVeg™ Agar-4 for usage & grams per litre refer M534	MV534-500G ⊙	500gm	5605
Trichophyton Agar-5 for differentiation of *Trichophyton* species. Gms/Lit : **59.40** **8.42 Lit/500G**	M535-500G	500gm	5345
Trichophyton HiVeg™ Agar-5 for usage & grams per litre refer M535	MV535-500G ⊙	500gm	5605
Trichophyton Agar-6 for differentiation of *Trichophyton* species. Gms/Lit : **58.40** **8.56 Lit/500G**	M536-500G	500gm	5345
Trichophyton Agar-7 for differentiation of *Trichophyton* species. Gms/Lit : **58.43** **8.56 Lit/500G**	M152-500G	500gm	5345
Trimethylamine-N-Oxide Medium (TMAO Medium) for cultivation and differentiation of *Campylobacter* species from food, except *Campylobacter jejuni* and *Campylobacter coli* in accordance with APHA. Gms/Lit : **29.00** **17.24 Lit/500G**	M1159-500G	500gm	5075
Trimethylamine-N-Oxide HiVeg™ Medium (TMAO HiVeg™ Medium) for usage & grams per litre refer M1159	MV1159-500G ⊙	500gm	5340
Triple Sugar Iron Agar for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. Gms/Lit : **64.52** **7.75 Lit/500G**	M021-100G M021-500G	100gm 500gm	855 4055

Product	Code	Packing	Price in ₹
Triple Sugar Iron Agar, Granulated for usage & grams per litre refer M021	GM021-500G	500gm	4745
Triple Sugar Iron HiVeg™ Agar for usage & grams per litre refer M021	MV021-100G ⊙ MV021-500G ⊙	100gm 500gm	935 4330
Triple Sugar Iron HiCynth™ Agar for usage & grams per litre refer M021	MCD021-100G MCD021-500G	100gm 500gm	935 4330
Triple Sugar-Iron-Agar Medium for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with USP. Gms/Lit : **59.42** **8.41 Lit/500G**	MU021-100G MU021-500G	100gm 500gm	955 4125
Triple Sugar, Iron Agar (Agar Medium M) for identificaton of Gram-negative enteric bacilli on the basis of glucose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with EP/BP. Gms/Lit : **64.02** **7.81 Lit/500G**	MAP021-100G MAP021-500G	100gm 500gm	1010 4245
Triple Sugar Iron Agar (In accordance with IP 1996) for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with IP. Gms/Lit : **64.42** **7.76 Lit/500G**	MM021-100G MM021-500G	100gm 500gm	955 4125
Triple Sugar Iron Agar for identificaton of members of *Enterobacteriaceae* especially *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 1993, Draft ISO DIS 6579-1:2017. Gms/Lit : **64.62** **7.73 Lit/500G**	M021I-500G	500gm	4325
Triple Sugar Iron Agar for identificaton of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. It is recommended by BIS committee under the specifications IS:5887(Part I and Part V)-1976 and IS 5887 (Part III): 1999), Reaffirmed 2005. Gms/Lit : **64.32** **7.77 Lit/500G**	M021S-100G M021S-500G	100gm 500gm	1005 4325
Triple Sugar Saline Iron Agar (TS Saline Agar) for identification of *Vibrio* species especially *Vibrio parahaemolyticus* on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. Gms/Lit : **92.62** **5.4 Lit/500G**	M1780-500G	500gm	4495
Tryptic Digest Broth See Field's Tryptic Digest Broth	M1028-500G	500gm	4965
Tryptic Digest Broth, HiVeg™ See Field's Tryptic Digest Broth	MV1028-500G ⊙	500gm	5200
Tryptic Soya Agar a general purpose medium for cultivation and maintenance of *Salmonella* Typhi. Gms/Lit : **45.00** **11.11 Lit/500G**	M1968-500G	500gm	4590

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Tryptone Agar general purpose medium for growth of non-fastidious microorganisms. Gms/Lit : **33.00** **15.15 Lit/500G**	M1365-100G M1365-500G	100gm 500gm	1140 4550
Tryptone Agar Base for determination of motility and carbohydrate fermentation reactions of aerobes and anaerobes. Gms/Lit : **23.52** **21.26 Lit/500G** Carbohydrate - 0.5% ➤	M319-500G	500gm	5245
Tryptone Agar Base, HiVeg™ for usage & grams per litre refer M319	MV319-500G ⦿	500gm	5490
⅄ **Tryptone Bile Glucuronic Agar (TBX Agar)** selective agar for the detection and enumeration of *Escherichia coli* in food stuffs, animal feed, water and clinical samples. Gms/Lit : **39.60** **12.62 Lit/500G**	M1591-500G	500gm	5690
Tryptone Broth (Tryptone Water) for detection of indole producing microorganisms isolated from clinical and non-clinical samples. Gms/Lit : **15.00** **33.33 Lit/500G**	M463-100G M463-500G	100gm 500gm	760 3430
Tryptone Broth, Granulated (Tryptone Water, Granulated) for usage & grams per litre refer M463	GM463-500G	500gm	4020
Tryptone Broth, HiVeg™ (Tryptone Water, HiVeg™) for usage & grams per litre refer M463	MV463-100G ⦿ MV463-500G ⦿	100gm 500gm	830 3675
Tryptone Bile Agar for rapid detection and enumeration of *Escherichia coli* in foods using a modified direct plating method. Gms/Lit : **36.50** **13.7 Lit/500G**	M961-500G	500gm	5020
Tryptone Agar, HiVeg™ for usage & grams per litre refer M961	MV961-500G ⦿	500gm	5270
Tryptone-D, Type IV tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	4455
Tryptone Dextrose Agar for studying motility and fermentation of dextrose by aerobes as well as anaerobes. Gms/Lit : **28.51** **17.54 Lit/500G**	M320-500G	500gm	5245
Tryptone Dextrose HiVeg™ Agar for usage & grams per litre refer M320	MV320-500G ⦿	500gm	5490
Tryptone Glucose Beef Extract Agar (Revised as Tryptone Glucose HM Peptone B Agar) (TGB Agar) for enumeration of bacteria in water, air, milk and other dairy products. Gms/Lit : **24.00** **20.83 Lit/500G**	M791-100G M791-500G	100gm 500gm	1095 5135
Tryptone Glucose Beef Extract HiVeg™ Agar (Revised as Tryptone Glucose HM Peptone B HiVeg ™ Agar) for usage & grams per litre refer M791	MV791-100G ⦿ MV791-500G ⦿	100gm 500gm	1150 5400

Product	Code	Packing	Price in ₹
Tryptone Glucose Extract Agar (Tryptone Glucose Yeast Extract Agar) for enumeration of bacteria in water, air, milk and dairy products. Gms/Lit : **24.00** **20.83 Lit/500G**	M014-100G M014-500G MZ	100gm 500gm	975 4165
Tryptone Glucose Extract Agar, Granulated (Tryptone Glucose Yeast Extract Agar, Granulated) for usage & grams per litre refer M014	GM014-500G MZ	500gm	4790
Tryptone Glucose Extract HiVeg™ Agar (Tryptone Glucose Yeast Extract HiVeg™ Agar) for usage & grams per litre refer M014	MV014-100G ⦿ MV014-500G ⦿	100gm 500gm	1035 4365
Tryptone Glucose Extract HiCynth™ Agar (Tryptone Glucose Yeast Extract HiCynth™ Agar) for usage & grams per litre refer M014	MCD014-100G MCD014-500G	100gm 500gm	1035 4365
Tryptone Glucose Yeast Extract Broth for enumeration of microorganisms from food by MPN technique. Gms/Lit : **17.25** **28.99 Lit/500G**	M952-500G	500gm	4160
Tryptone Glucose Yeast Extract HiVeg™ Broth for usage & grams per litre refer M952	MV952-500G ⦿	500gm	4365
Tryptone Lactose Iron Agar for identification of anaerobes on the basis of motility, hydrogen sulphide production and lactose fermentation. Gms/Lit : **34.20** **14.62 Lit/500G**	M321-500G	500gm	5020
Tryptone Lactose Iron HiVeg™ Agar for usage & grams per litre refer M321	MV321-500G ⦿	500gm	5270
Tryptone Nitrate Medium See Indole Nitrate Medium	M364-100G M364-500G	100gm 500gm	930 3775
Tryptone Nitrate HiVeg™ Medium See Indole Nitrate Medium	MV364-100G ⦿ MV364-500G ⦿	100gm 500gm	955 3955
Tryptone Peptone Glucose Yeast Extract Broth Base w/o Trypsin to test toxicity type of *Clostridium botulinum* cultures from clinical and non-clinical samples. Gms/Lit : **80.00** **6.25 Lit/500G** Trypsin Solution - 0.1% ➤	M969-500G	500gm	4660
Tryptone Peptone Glucose Yeast Extract HiVeg™ Broth Base w/o Trypsin for usage & grams per litre refer M969	MV969-500G ⦿	500gm	4900
Tryptone Phosphate Broth for enrichment and cultivation of enteropathogenic *Escherichia coli* from suspected food samples. Gms/Lit : **30.50** **16.39 Lit/500G**	M953-500G	500gm	4430
Tryptone Phosphate HiVeg™ Broth for usage & grams per litre refer M953	MV953-500G ⦿	500gm	4650

Product	Code	Packing	Price in ₹
Tryptone Salt Agar, w/1% NaCl for differentiation of El Tor and Classical biotypes of *Vibrio* in accordance with FDA BAM, 1998. Gms/Lit : **40.00** **12.5 Lit/500G**	M1877-500G	500gm	5020
Tryptone Salt Broth for preparation of specimens, stock suspensions and decimal dilutions for the purposes of microbiological tests. The composition and performance criteria are in accordance with ISO: 6887-1:2017. Gms/Lit : **9.50** **52.63 Lit/500G**	M1500I-100G M1500I-500G	100gm 500gm	790 3520
Tryptone Soya Agar (Casein Soyabean Digest Agar) (Soyabean Casein Digest Agar) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical procedures. Gms/Lit : **40.00** **12.5 Lit/500G**	M290-100G M290-500G M290-2.5KG M290-5KG	100gm 500gm 2.5kg 5kg	950 3915 On Request On Request
Tryptone Soya Agar, Granulated (Casein Soyabean Digest Agar, Granulated) (Soyabean Casein Digest Agar, Granulated) for usage & grams per litre refer M290	GM290-500G	500gm	4590
Tryptone Soya HiVeg™ Agar (Casein Soyabean Digest HiVeg™ Agar) (Soyabean HiVeg™ Agar) for usage & grams per litre refer M290	MV290-100G ⊙ MV290-500G ⊙	100gm 500gm	1025 4185
Tryptone Soya HiCynth™ Agar (Casein Soyabean Digest HiCynth™ Agar) (Soyabean Casein Digest HiCynth™ Agar) for usage & grams per litre refer M290	MCD290-100G MCD290-500G	100gm 500gm	1025 4185
Tryptone Soya Agar w/ Yeast Extract and Hemin See: Soyabean Casein Digest Agar w/ Yeast Extract and Hemin Gms/Lit : **45.52** **2.2 Lit/100G**	M109-100G	100gm	4795
Tryptone Soya w/ Yeast Extract and Hemin w/o Dextrose See: Soyabean Casein Digest Medium w/ Yeast Extract and Hemin w/o Dextrose Gms/Lit : **32.52** **15.38 Lit/500G**	M207-100G M207-500G	100gm 500gm	1380 5590
Tryptone Soya Agar w/ Lecithin and Polysorbate 80 (Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80) (Microbial Content Test Agar) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. Gms/Lit : **45.70** **10.94 Lit/500G**	M449-100G M449-500G	100gm 500gm	1065 4805
Tryptone Soya Agar w/ Lecithin & Polysorbate 80, Granulated (Microbial Content Test Agar, Granulated) (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80, Granulated) for usage & grams per litre refer M449	GM449-500G	500gm	7700

Product	Code	Packing	Price in ₹
Tryptone Soya HiVeg™ Agar w/ Lecithin and Polysorbate 80 (Soyabean Casein Digest HiVeg™ Agar w/ Lecithin and Polysorbate 80) (Microbial Cont ent Test HiVeg™ Agar) for usage & grams per litre refer M449	MV449-100G ⊙ MV449-500G ⊙	100gm 500gm	1550 6505
Tryptone Soya Agar w/ added NaCl a highly nutritious general purpose medium recommended for use when 1% sodium chloride is needed in the medium. Gms/Lit : **45.00** **11.11 Lit/500G**	M593-500G	500gm	5020
Tryptone Soya HiVeg™ Agar w/ added NaCl for usage & grams per litre refer M593	MV593-500G ⊙	500gm	5270
Tryptone Soya Agar w/ Magnesium Sulphate (TSAM) for cultivation of coliforms in accordance with AOAC. Gms/Lit : **41.50** **12.05 Lit/500G**	M990-500G	500gm	5020
Tryptone Soya HiVeg™ Agar w/ Magnesium Sulphate (TSAM) for usage & grams per litre refer M990	MV990-500G ⊙	500gm	5270
Tryptone Soya Agar w/ Nacl for cultivation of *Salmonella* Typhimurium Gms/Lit : **55.00** **9.09 Lit/500G**	M1969-500G	500gm	5245
Tryptone Soya Broth w/SPS (Soyabean Casein Digest Broth w/ SPS) recommended as a general purpose medium used for cultivation of a wide variety of micro-organisms. Gms/Lit : **30.30** **16.50 Lit/500G**	M2076-500G	500gm	2040
Tryptone Soya Broth (Soyabean Casein Digest Medium) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and nonclinical samples and sterility testing of moulds and lower bacteria. Gms/Lit : **30.00** **16.67 Lit/500G**	M011-100G M011-500G M011-2.5KG M011-5KG MZ	100gm 500gm 2.5kg 5kg	440 1975 On Request On Request
Tryptone Soya Broth, Granulated (Soyabean Casein Digest Medium, Granulated) for usage & grams per litre refer M011	GM011-500G MZ	500gm	2185
Tryptone Soya HiVeg™ Broth (Soyabean HiVeg™ Medium) for usage & grams per litre refer M011	MV011-100G ⊙ MV011-500G ⊙	100gm 500gm	455 2050
Tryptone Soya HiVeg™ Broth, Granulated (Soyabean HiVeg™ Medium, Granulated) for usage & grams per litre refer M011	GMV011-500G ⊙	500gm	2290
Tryptone Soya HiCynth™ Broth (Soyabean Casein Digest HiCynth™ Medium) for usage & grams per litre refer M011	MCD011-100G MCD011-500G	100gm 500gm	455 2050
Tryptone Soya Broth, Sterile Powder (Soyabean Casein Digest Medium, Sterile Powder) is a γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. Gms/Lit : **30.00** **16.67 Lit/500G**	M011G-500G M011G-2.5KG M011G-5KG	500gm 2.5kg 5kg	2520 On Request On Request

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Tryptone Soya HiVeg™ Broth, Sterile Powder (Soyabean HiVeg™ Medium, Sterile Powder) for usage & grams per litre refer M011G	MV011G-500G ⊙ MV011G-2.5KG ⊙ MV011G-5KG ⊙	500gm 2.5kg 5kg	2740 On Request On Request
Tryptone Soya HiVeg™ Broth, Granulated, Sterile (Soyabean HiVeg™ Medium, Granulated, Sterile) for usage & grams per litre refer M011G	GMV011G-500G ⊙	500gm	3210
Tryptone Soya Broth, Sterile Powder Cold Filterable (Soyabean Casein Digest Medium, Sterile powder, Cold filterable) recommended for the evaluation of sterlity in manufacturing process Gms/Lit : **30.00** **16.67 Lit/500G**	M011GC-500GM	500gm	2945
Tryptone Soya HiVeg™ Broth, Sterile Powder Cold Filterable (Soyabean HiVeg™ Medium, Sterile Powder, Cold Filterable) for usage & grams per litre refer M011GC	MV011GC-500GM ⊙	500gm	3150
Tryptone Soya Broth w/ 0.1% Agar See Soyabean Casein Digest Medium w/ 0.1% Agar	M323-500G	500gm	3730
Tryptone Soya HiVeg™ Broth w/ 0.1% Agar See Soyabean Casein Digest Medium w/ 0.1% Agar	MV323-500G ⊙	500gm	3925
Tryptone Soya Broth w/ 4% polysorbate 20 & 0.5% Lecithin (Twin pack) recommended for sanitary examination of surfaces. Gms/Lit : **35 gms of Part A +** **40 ml of Part B** **14.28 Lit/500G**	M2059-500G	500gm	11620
Tryptone Soya Broth w/o Dextrose See Soyabean Casein Digest Medium w/o Dextrose	M322-500G	500gm	3870
Tryptone Soya HiVeg™ Broth w/o Dextrose See Soyabean Casein Digest Medium w/o Dextrose	MV322-500G ⊙	500gm	4065
Tryptone Soya Broth, w/ Ferrous Sulphate for isolation of *Salmonella* species from food samples in accordance with FDA BAM, 1998. Gms/Lit : **30.03** **16.65 Lit/500G**	M1875-500G	500gm	2385
Tryptone Soya Broth w/ 10% NaCl and 1% Sodium Pyruvate for enumeration of *Staphylococcus aureus* in dairy products by MPN technique. Gms/Lit : **135.00** **3.7 Lit/500G**	M1229-500G	500gm	6640
Tryptone Soya HiVeg™ Broth w/ 10% NaCl and 1% Sodium Pyruvate for usage & grams per litre refer M1229	MV1229-500G ⊙	500gm	6975
Tryptone Soya Broth w/ Phenol red a general purpose medium used for cultivation of a wide variety of microorganisms and sterility testing of moulds and lower bacteria. Gms/Lit : **30.02** **16.67 Lit/500G**	M1664-500G	500gm	2225

Product	Code	Packing	Price in ₹
TSB Cap4 w/Tween 80 (Twin Pack) for determining efficiency of sanitizaion of containers, equipment surfaces, water miscible cosmetics etc. Gms/Lit : **37.5 gms of Part A** **+ 42.5 mls of Part B** **6.24 Lit/500G**	M1992-500G	500gm	7145
Tryptone Soya Salt Agar w/ Magnesium Sulphate for enumeration of *Vibrio parahaemolyticus* from seafood by membrane filter technique. Gms/Lit : **101.50** **4.93 Lit/500G**	M1242-500G	500gm	6070
Tryptone Soya Salt HiVeg™ Agar w/ Magnesium Sulphate for usage & grams per litre refer M1242	MV1242-500G ⊙	500gm	6370
Tryptone Soya-Tryptose Broth for identification of *Salmonella* species from food samples in accordance with FDA BAM, 1998. Gms/Lit : **31.50** **15.87 Lit/500G**	M1876-500G	500gm	4545
Tryptone Soya Yeast Extract Agar for confirmation of *Listeria* in Henry's light. Gms/Lit : **51.00** **9.8 Lit/500G**	M1214-500G	500gm	4020
Tryptone Soya Yeast Extract Agar, Granulated for usage & grams per litre refer M1214	GM1214-500G	500gm	4615
Tryptone Soya Yeast Extract HiVeg™ Agar for usage & grams per litre refer M1214	MV1214-500G ⊙	500gm	4215
Tryptone Soya Yeast Extract Agar, Modified for isolation of *Listeria* and *Yersinia* in accordance with FDA BAM, 1998. Gms/Lit : **46.00** **10.87 Lit/500G**	M1214F-500G	500gm	4425
Tryptone Soya Yeast Extract Broth for confirmation of *Listeria* in Henry's light. Gms/Lit : **36.00** **13.89 Lit/500G**	M1263-500G	500gm	3940
Tryptone Soya Yeast Extract HiVeg™ Broth for usage & grams per litre refer M1263	MV1263-500G ⊙	500gm	4145
Tryptone Sucrose Tetrazolium Agar Base (TSTA) for isolation of *Vibrio* species with addition of TTC. Gms/Lit : **85.50** **5.85 Lit/500G**	M1217-500G	500gm	4875
***TTC Solution 1% (10 ml per vial)** No. of Vials : **2 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1145 3540
Tryptone, Certified See Casitose, Certified	CR014-500G	500gm	4300
Tryptone, ES See Casitose, ES	RM9111-500G	500gm	4015
Tryptone Type-I See Casitose, Type - I	RM014-500G RM014-2.5KG	500gm 2.5kg	3610 On Request

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
HiVeg™, Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ⦿	500gm	3900
Tryptone, Type II See Casitose, Type-II	RM028-500G RM028-5KG	500gm 5kg	3095 On Request
Tryptone, Type II, Certified See Casitose, Type-II, Certified	CR028-500G	500gm	3500
Tryptone, MB grade See Casitose (MB grade)	RM7707-500G	500gm	4380
Tryptone T, Type-III for tetanus toxin, culture media ingredient.	RM029-500G	500gm	4360
Tryptone - D, Type IV tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	4455
Tryptone Tellurite Agar Base for selective isolation of pathogens from clinical specimens, especially from nose, throat and vagina. Gms/Lit : **47.00** **10.64 Lit/500G**	M1056-500G	500gm	5345
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **11 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Tryptone Water for detection of indole production. The composition and performance criteria are in accordance with ISO 1990, ISO/DIS 7251:1993. Gms/Lit : **25.00** **20 Lit/500G**	M463I-500G	500gm	4365
Tryptone Water, HiVeg™ for usage & grams per litre refer M463I	MV463I-500G ⦿	500gm	4570
Tryptone Water w/o Sodium Chloride for detection of *Vibrio cholerae* and *Vibrio parahaemolyticus*. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. Gms/Lit : **10.00** **50 Lit/500G**	M463S-100G M463S-500G	100gm 500gm	935 3810
Tryptone Water Broth w/BCP for the cultivation of *Salmonella* species from food. Gms/Lit : **17.29** **28.92 Lit/500G**	M1198-500G	500gm	3590
Tryptone Water Broth, HiVeg™ for usage & grams per litre refer M1198	MV1198-500G ⦿	500gm	3775
Tryptone Yeast Extract Agar for estimation of microbial counts in water. Gms/Lit : **21.00** **23.81 Lit/500G**	M1272-500G	500gm	5525
Tryptone Yeast extract Agar, Granulated for usage & grams per litre refer M1272	GM1272-500G	500gm	5935
Tryptone Yeast Extract HiVeg™ Agar for usage & grams per litre refer M1272	MV1272-500G ⦿	500gm	5805

Product	Code	Packing	Price in ₹
Tryptone Yeast Extract Agar w/ BCP for isolation and enumeration of *Enterobacteriaceae*. Gms/Lit : **41.52** **12.05 Lit/500G**	M1193-500G	500gm	5525
Tryptone Yeast Extract Broth See ISP Medium No. 1	M356-100G M356-500G	100gm 500gm	1510 6140
Tryptone Yeast Extract HiVeg™ Broth See ISP Medium No. 1	MV356-100G ⦿ MV356-500G ⦿	100gm 500gm	1580 6440
Tryptone Yeast Extract Cystine w/ Sucrose and w/o Bacitracin Agar (TYCSB) for selective isolation of *Streptococcus* mutans Gms/Lit : **249.99** **2 Lit/500G**	M1975-500G	500gm	6555
***TYCSB Supplement** No. of Vials : **2 vials** △	FD321-5VL	5vl	820
***Tryptone Yeast Sodium Sulphite Agar Base** for selective isolation of pathogens from water samples. The composition and performance criteria are in accordance with ISO 14189:2013 Gms/Lit : **42.00** **10.64 Lit/500G**	M2046I-500G	500gm	5755
***T.S.C. Selective Supplement** No. of Vials : **1 vial** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
***CMF Selective Supplement** ➤ No. of Vials : **22 vials** △	FD243-5VL	5vl	3730
Tryptophan Medium for detection of indole production. Gms/Lit : **16.00** **31.25 Lit/500G**	M1339-100G M1339-500G	100gm 500gm	660 3130
Tryptophan HiVeg™ Medium for usage & grams per litre refer M1339	MV1339-500G ⦿	500gm	3620
Tryptose bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	3960 On Request
HiVeg™ Hydrolysate No. 1 growth performance at par with Tryptose, enzymatic hydrolysate of protein that can replace tryptose.	RM030V-500G ⦿	500gm	4280
Tryptose, Certified designed to promote luxuriant growth of highly fastidious microorganisms.	CR030-500G	500gm	6465
Tryptose Agar with or without the addition of blood or other substances for isolation, cultivation and differentiation primarily of *Brucella*, but also of Streptococci, Pneumococci, Meningococci and other pathogenic microorganisms. Gms/Lit : **41.00** **12.2 Lit/500G**	M538-500G	500gm	5345
Tryptose Agar, HiVeg™ for usage & grams per litre refer M538	MV538-500G ⦿	500gm	5605
Tryptose Agar w/ Thiamine HCl for isolation, differentiation and cultivation of fastidious microorganisms in an infusion free medium. Gms/Lit : **41.00** **12.2 Lit/500G**	M996-500G	500gm	5345

* On receipt store between 2 - 8°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Tryptose Agar w/ Thiamine HCl, HiVeg™ for usage & grams per litre refer M996	MV996-500G ⊙	500gm	5605
Tryptose Blood Agar Base for the isolation of fastidious organisms and determining the haemolytic reactions. Gms/Lit : **33.00** **15.15 Lit/500G**	M097-100G M097-500G	100gm 500gm	1475 5930
Tryptose Blood Agar Base, HiVeg™ for usage & grams per litre refer M097	MV097-100G ⊙ MV097-500G ⊙	100gm 500gm	1555 6225
Tryptose Blood Agar Base w/ Yeast Extract with or without added blood it can be used for culturing fastidious microorganisms. Gms/Lit : **34.00** **14.71 Lit/500G**	M450-500G	500gm	5345
Tryptose Blood Agar Base w/ Yeast Extract, HiVeg™ for usage & grams per litre refer M450	MV450-500G ⊙	500gm	5605
Tryptose Broth for the cultivation primarily of *Brucella* species. Gms/Lit : **26.00** **19.23 Lit/500G**	M177-500G	500gm	4145
Tryptose Broth, Granulated for usage & grams per litre refer M177	GM177-500G	500gm	4750
Tryptose Broth, HiVeg™ for usage & grams per litre refer M177	MV177-500G ⊙	500gm	4350
Tryptose Broth w/ Thiamine HCl for cultivation and differentiation of fastidious microorganisms in an infusion free medium. Gms/Lit : **26.00** **19.23 Lit/500G** Agar - 0.5-1% ➤	M997-500G	500gm	5145
Tryptose Cycloserine Azide Agar Base for enumeration of sulphite reducing anaerobes essentially Clostridia. Gms/Lit : **47.05** **10.63 Lit/500G**	M1279-500G	500gm	5930
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
Tryptose Cycloserine Dextrose Agar Base for the isolation of mesophilic spore forming anaerobes in food spoilage. Gms/Lit : **46.00** **10.87 Lit/500G**	M1233-500G	500gm	5345
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △ Dextrose - 0.5-1.0% ➤	FD014-5VL FD014-4X5VL	5vl 4x5vl	1440 3575
Tryptose Cycloserine Dextrose HiVeg™ Agar Base for usage, grams per litre & supplement refer M1233	MV1233-500G ⊙	500gm	5605
Tryptose Phosphate Broth for cultivation of fastidious bacteria from clinical and non-clinical samples. Gms/Lit : **29.50** **16.95 Lit/500G**	M093-100G M093-500G	100gm 500gm	970 3985
Tryptose Phosphate Broth, HiVeg™ for usage & grams per litre refer M093	MV093-500G ⊙	500gm	4180

Product	Code	Packing	Price in ₹
Tryptose Serum Agar Base recommended for routine cultivation and isolation of *Mycoplasma mycoides* cluster from clinical and non-clinical specimen. Gms/Lit : **42.50** **11.76 Lit/500G** Glycerol - 5 ml/lit ◀	M2060-500G	500gm	5440
***PDTY Selective Supplement** No. of Vials : **12 vials** △	FD334-5VL	5vl	3380
Pig Serum Sterile filtered Store below (-20°)C Ml/Lit : **108**	RM10415-100ML	100ml	4405
Tryptose Serum Broth Base (Modified Newings Tryptose Broth Base) for routine identification of Mycoplasma species Gms/Lit : **27.5** **18.18 Lit/500G**	M2019-500G	500gm	4365
***PDTY Selective Supplement** No. of Vials : **18 vials** △	FD334-5VL	5vl	3380
Pig Serum Sterile filtered Store below (-20°)C	RM10415-100ML	100ml	4405
Tryptose Sulphite Cycloserine (T.S.C. / S.F.P.) Agar Base See Perfringens Agar Base	M837-100G M837-500G	100gm 500gm	920 4365
Tryptose Sulphite Cycloserine Agar Base, Granulated (T.S.C./S.F.P. Agar Base, Granulated) See Perfringens Agar Base	GM837-500G	500gm	6630
T.S.C./S.F.P. HiVeg™ Agar Base See Perfringens Agar Base	MV837-500G ⊙	500gm	6055
T.S.C/S.F.P HiCynth™ Agar Base See Perfringens HiCynth™ Agar Base	MCD837-500G	500gm	6055
***Tryptose Sulphite Neomycin Agar** for selective isolation and enumeration of *Clostridium perfringens* in food or other specimens. Gms/Lit : **40.07** **2.5 Lit/100G** Thioglycollate Solution - 20ml/Lit ➤	M634-100G	100gm	2940
Tryptose Yeast Extract Broth (AOAC) for detection of *Clostridium perfringens* with the addition of salicin, raffinose and phenol red in accordance with AOAC. Gms/Lit : **30.00** **16.67 Lit/500G**	M988-500G	500gm	4930
Tween Esterase Test Agar Base for confirmation of *Yersinia enterocolitica* from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 10273:2017. Gms/Lit : **30.01** **16.66 Lit/500G**	M1912-100G M1912-500G	100gm 500gm	1150 4685
Tyrosine Agar See: ISP Medium No. 7	M362-100G M362-500G	100gm 500gm	1305 5275

◀ To be added but not provided. ➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
U U U U U U U			
Universal Beer Agar (UB Agar) for culturing microorganisms of significance in the brewing industry. Gms/Lit : **62.158** **1.61 Lit/100G**	M415-100G	100gm	2555
Universal Beer HiVeg™ Agar (UB HiVeg™ Agar) for usage & grams per litre refer M415	MV415-100G ⦿	100gm	2685
Universal Beer Agar, Modified for culturing microorganisms of significance in the brewing industry. Gms/Lit : **55.04** **1.82 Lit/100G**	M1483-100G M1483-500G	100gm 500gm	1080 3850
Universal Beer Agar Modified, Granulated New for usage & grams per litre refer M1483	GM1483-100G GM1483-500G	100gm 500gm	1150 4040
Universal Fastidious Culture Agar for the cultivation of fastidious microorganisms when enriched with blood. Gms/Lit : **35.00** **14.29 Lit/500G**	M1817-500G	500gm	3915
Universal Fastidious Culture Broth for the cultivation of fastidious microorganisms when enriched with blood. Gms/Lit : **25.00** **20 Lit/500G**	M1818-500G	500gm	3380
***Universal Liquid Medium** for cultivation of brewery bacteria, including beer spoilage forms in the brewing industry. Gms/Lit : **50.02** **10 Lit/500G**	M1332-500G	500gm	2965
Universal Pre-enrichment Broth for recovering sublethally injured *Salmonella* and *Listeria* from food products. Gms/Lit : **38.05** **13.14 Lit/500G**	M1372-500G	500gm	4990
Urea Agar Base (Christensen) (Autoclavable) for detection of urease production, particularly by members of the genus Proteus. Gms/Lit : **24.01** **20.82 Lit/500G**	M112-100G M112-500G	100gm 500gm	1005 4035
***U40 Supplement (5 ml per vial)** No. of Vials : **209 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
Urea HiVeg™ Agar Base (Christensen) (Autoclavable) for usage, grams per litre & supplement refer M112	MV112-100G ⦿ MV112-500G ⦿	100gm 500gm	1055 4240
Urea Agar Base, Christensen for the detection of urease production, particularly by members of the genus *Proteus*. The composition and performance criteria are in accordance with ISO 6579-1 :2017. Gms/Lit : **24.01** **20.82 Lit/500G**	M112I-500G	500gm	4715
***U40 Supplement (5 ml per vial)** No. of Vials : **209 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040

Product	Code	Packing	Price in ₹
***Urea Agar Base, Granulated (Filter Sterilizable) (w/o Agar)** with added agar it is used for detection of urea splitting microorganisms. Gms/Lit : **29.00** **17.24 Lit/500G**	GM112A-500G	500gm	4545
Urea Agar Base (Christensen) for detection of urease production, particularly by *Proteus vulgaris*, Micrococci and paracolon organisms. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. Gms/Lit : **24.51** **20.4 Lit/500G**	M112S-100G M112S-500G	100gm 500gm	1110 4470
***U40 Supplement (5 ml per vial)** No. of Vials : **204 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
Urea Broth Base See Diagnostic Stuart's Urea Broth Base	M111-100G M111-500G	100gm 500gm	1150 4715
***U40 Supplement (5 ml per vial)** No. of Vials : **268 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
***Urea Broth, Granulated (Filter Sterilizable)** for identification of bacteria on the basis of urea utilization, specifically for the differentiation of *Proteus* species from *Salmonella* and *Shigella* species. Gms/Lit : **38.71** **12.92 Lit/500G**	GM111A-500G	500gm	5055
***Urea Broth Medium 18 (In accordance with IP 2007)** for identification of bacteria on the basis of urea utilization, specifically for the differentiation of *Proteus* species from *Salmonella* and *Shigella* species in accordance with IP 2007. Gms/Lit : **38.70** **12.92 Lit/500G**	MM111-500G	500gm	4740
***Urea Indole Broth, Modified** for confirmation of *Yersinia enterocolitica* by urease and Indole test. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10273:2003. Gms/Lit : **30.03** **16.65 Lit/500G**	M1784I-100G M1784I-500G	100gm 500gm	1260 5515
***Urea Indole Medium** for differentiation of micro-organisms especially *Enterobacteriaceae* on the basis of their ability to hydrolyze urea and indole production. Gms/Lit : **30.01** **16.67 Lit/500G**	M1784-100G M1784-500G	100gm 500gm	1015 4820
Urogenital Mycoplasma Broth Base See Mycoplasma Urogenital Broth Base Gms/Lit : **28.65** **17.45 Lit/500G**	M1374-500G	500gm	4905
V V V V V V V V			
***V-8 Medium for Lactobacilli** for cultivation and enumeration of Lactobacilli. Gms/Lit : **43.10** **11.6 Lit/500G**	M954-500G	500gm	5245
V Infusion Agar (Veal Infusion Agar) for cultivation of fastidious pathogenic bacteria. Gms/Lit : **40.00** **12.5 Lit/500G**	M328-500G	500gm	5345

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
V Infusion Broth (Veal Infusion Broth) for cultivation of fastidious pathogenic bacteria from clinical and non-clinical samples. Gms/Lit : **25.00** **20 Lit/500G**	M329-500G	500gm	4930
VP Medium for isolation of *Vibrio parahaemolyticus* from clinical and non-clinical samples. Gms/Lit : **100.28** **4.99 Lit/500G**	M662-500G	500gm	5955
VP HiVeg™ Medium for usage & grams per litre refer M662	MV662-500G ⊙	500gm	6255
VP Medium for Listeria recommended for the differentiation of *Listeria* species from other species based on Voges-Proskauer tests from food and animal feeds, environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 Gms/Lit : **17** **29.4 Lit/500G**	M20951-500G	500gm	3715
Vaginalis Agar Base for qualitative isolation and differentiation of *Gardnerella vaginalis* from clinical specimens. Gms/Lit : **52.50** **9.52 Lit/500G**	M1057-500G	500gm	5345
Van Niel's Yeast Broth (ATCC Medium 112) for cultural isolation of *Heliobacterium chlorum*. Gms/Lit : **11.50** **43.48 Lit/500G**	M1961-500G	500gm	6030
Vancomycin Resistant Enterococci (VRE) Broth Base for selective enrichment of Enterococci. Gms/Lit : **37.00** **13.51 Lit/500G**	M1762-100G M1762-500G	100gm 500gm	950 3810
***MER Selective Supplement** No. of Vials : **27 vials** △	FD262-5VL	5vl	1865
Vancomycin Resistant Enterococci (VRE) Agar Base for selective isolation of Vancomycin Resistant Enterococci. Gms/Lit : **42.65** **11.72 Lit/500G**	M1763-100G M1763-500G	100gm 500gm	2500 10005
***Van 3 Selective Supplement** No. of Vials : **24 vials** △	FD261-5VL FD261-5X5VL	5vl 5x5vl	1775 3940
***MER Selective Supplement** No. of Vials : **12 vials** △	FD262-5VL	5vl	1865
Veal Infusion Agar (Revised as V Infusion Agar) for cultivation of fastidious pathogenic bacteria. Gms/Lit : **40.00** **12.5 Lit/500G**	M328-500G	500gm	5345
Veal Infusion Broth (Revised as V Infusion Broth) for cultivation of fastidious pathogenic bacteria from clinical and non-clinical samples. Gms/Lit : **25.00** **20 Lit/500G**	M329-500G	500gm	4930
***V8 Juice Agar** for cultivation of yeasts and moulds. Gms/Lit : **44.30** **11.29 Lit/500G**	M638-500G	500gm	7135

Product	Code	Packing	Price in ₹
***V8 Juice Broth** for cultivation of yeasts and moulds. Gms/Lit : **24.30** **20.58 Lit/500G**	M895-500G	500gm	6590
Veillonella Agar Base for selective isolation of *Veillonella* species. Gms/Lit : **23.75** **21.05 Lit/500G** Sodium Lactate - 21 ml/Lit ◀ Vancomycin - 7.5 mg/ml ◀ Tween 80 - 1gm/Lit ➤	M416-500G MZ	500gm	5020
Veillonella HiVeg™ Agar Base for usage & grams per litre refer M416	MV416-500G ⊙	500gm	5270
Vibrio Agar for selective cultivation of *Vibrio* species. Gms/Lit : **79.92** **6.26 Lit/500G**	M820-500G	500gm	5020
Vibrio HiVeg™ Agar for usage & grams per litre refer M820	MV820-500G ⊙	500gm	5270
Vibrio Parahaemolyticus Sucrose Agar for isolation and enumeration of *Vibrio parahaemolyticus* from seafood samples in accordance with APHA. Gms/Lit : **73.52** **6.8 Lit/500G**	M1153-500G	500gm	6070
Vibrio Parahaemolyticus Sucrose HiVeg™ Agar for usage & grams per litre refer M1153	MV1153-500G ⊙	500gm	6370
Vibrio Vulnificus Agar (VVA) for identification of *Vibrio* in accordance with FDA BAM, 1998. Gms/Lit : **85.06** **1.18 Lit/100G**	M1878-100G	100gm	8145
Violet Red Bile Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk other dairy food products and clinical samples. Gms/Lit : **41.53** **12.04 Lit/500G**	M049-100G M049-500G	100gm 500gm	845 3800
Violet Red Bile Agar, Granulated for usage & grams per litre refer M049	GM049-500G	500gm	4345
Violet Red HiVeg™ Agar for usage & grams per litre refer M049	MV049-100G ⊙ MV049-500G ⊙	100gm 500gm	935 3970
Violet Red Bile HiCynth™ Agar for usage & grams per litre refer M049	MCD049-100G MCD049-500G	100gm 500gm	935 3970
Violet Red Bile Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy food products. It is recommended by BIS committee under the specifications IS: 5401 (Part I):2002. Gms/Lit : **41.53** **12.04 Lit/500G**	M049S-100G M049S-500G	100gm 500gm	875 3940
Violet Red Bile Agar (1.2%) for selective isolation and enumeration of coliaerogenes bacteria in water, milk, other dairy food products and clinical samples. Gms/Lit : **38.53** **12.98 Lit/500G**	M049A-500G	500gm	4070

➤ If required use MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Violet Red Bile Agar w/ Glucose and Lactose for selective isolation and enumeration of coliaerogenes bacteria in water, milk, other dairy food products and clinical samples. Gms/Lit : **48.53** **10.3 Lit/500G**	M1684-500G	500gm	4175
Violet-Red Bile Agar with Glucose and Lactose for selective isolation and enumeration of bile tolerant Gram negative bacteria in accordance with USP. Gms/Lit : **50.62** **9.88 Lit/500G**	MU1684-500G	500gm	4260
Violet Red Bile Broth for detection and enumeration of coliforms from water and food. Gms/Lit : **26.53** **18.85 Lit/500G**	M458-500G	500gm	4005
Violet Red HiVeg™ Broth for usage & grams per litre refer M458	MV458-500G ⊙	500gm	4200
Violet Red Bile Glucose Agar w/o Lactose for enumeration of *Enterobacteriaceae* in raw food and clinical samples. The composition and performance criteria are in accordance with ISO 21528-1&2:2017 Gms/Lit : **38.53** **12.98 Lit/500G**	M581-100G M581-500G	100gm 500gm	825 3925
Violet Red Bile Glucose Agar w/o Lactose, Granulated for usage & grams per litre refer M581	GM581-500G	500gm	4855
Violet Red Glucose HiVeg™ Agar w/o Lactose for usage & grams per litre refer M581	MV581-500G ⊙	500gm	4440
Violet Red Bile Glucose HiCynth™ Agar w/o lactose for usage & grams per litre refer M581	MCD581-500G	500gm	4440
Violet Red Bile Glucose Agar ☯ for detection and enumeration of *Enterobacteriaceae* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. Gms/Lit : **40.62** **12.31 Lit/500G**	MH581-100G MH581-500G MH581-2.5KG MH581-5KG	100gm 500gm 2.5kg 5kg	1000 3985 On Request On Request
Violet Red Bile Glucose Agar, Granulated ☯ for usage & grams per litre refer MH581	GMH581-500G	500gm	4660
***Vitamin B_{12} Agar** for microbiological assay of Vitamin B_{12} using *Lactobacillus leichmannii* ATCC 4797 by the cup plate or disc plate method. Prepared according to formula specified in USP 29/NF 24. Gms/Lit : **88.62** **1.13 Lit/100G**	M417-100G	100gm	5070
***Vitamin B_{12} Assay Medium** See *B_{12} Assay Medium (Using *L. leichmannii*)	M036-100G	100gm	3915
***Vitamin Free Yeast Base** for studying vitamin requirements of yeasts. Gms/Lit : **16.75** **5.97 Lit/100G**	M208-100G	100gm	3515

Product	Code	Packing	Price in ₹
Vogel-Johnson Agar Base w/o Tellurite (V.J. Agar) for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated foods and clinical specimens. Gms/Lit : **61.02** **8.19 Lit/500G**	M023-100G M023-500G	100gm 500gm	960 3955
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Vogel-Johnson HiVeg™ Agar Base w/o Tellurite (V. J. HiVeg™ Agar) for usage, grams per litre & supplement refer M023	MV023-100G ⊙ MV023-500G ⊙	100gm 500gm	1025 4160
Vogel Johnson HiCynth™ Agar Base w/o Tellurite (V.J. HiCynth™ Agar) for usage, grams per litre & supplement refer M023	MCD023-100G MCD023-500G	100gm 500gm	1025 4160
Vogel- Johnson Agar Base w/ 1.5% Agar for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated foods and clinical specimens in accordance with FDA BAM 1998. Gms/Lit : **62.03** **8.06 Lit/500G**	M023F-500G	500gm	4485
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Vogel-Johnson Agar Medium for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated food and clinical specimens in accordance with USP/IP. Gms/Lit : **61.02** **8.19 Lit/500G**	MAP023-100G MAP023-500G	100gm 500gm	960 3955
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	730 2575
Voges Proskauer Medium, Modified for performance of the Voges- Proskauer test in differentiation of *Bacillus* cereus in accordance with FDA BAM 1998. Gms/Lit : **17.00** **29.41 Lit/500G**	M070F-500G	500gm	3495

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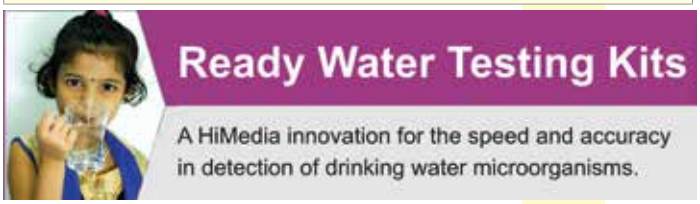
WL Differential Agar for selective isolation and enumeration of bacteria encountered in breweries and industrial fermentations. Gms/Lit : **80.26** **6.23 Lit/500G** Sodium bicarbonate - 1% ➤	M1060-100G M1060-500G	100gm 500gm	1145 4620
WL Differential HiVeg™ Agar for usage & grams per litre refer M1060	MV1060-500G ⊙	500gm	4855
WL Differential Broth for selective isolation and enumeration of bacteria encountered in breweries and industrial fermentations. Gms/Lit : **60.26** **8.3 Lit/500G** Sodium bicarbonate - 1% ➤	M410-100G M410-500G	100gm 500gm	1100 4400

* On receipt store between 2 - 8°C. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
WL Differential HiVeg™ Broth for usage & grams per litre refer M410	MV410-500G ⦿ HiVeg	500gm	4620
WL Nutrient Broth for cultivation of yeasts, moulds and bacteria encountered in brewing and industrial fermentation processes. Gms/Lit : **60.25** **8.3 Lit/500G** Sodium bicarbonate - 1% ➤	M050-500G	500gm	4400
WL Nutrient HiVeg™ Broth for usage & grams per litre refer M050	MV050-500G ⦿ HiVeg	500gm	4620
WL Nutrient Medium for cultivation and isolation of microorganisms encountered in brewing and industrial fermentation processes. Gms/Lit : **80.25** **6.23 Lit/500G** Sodium bicarbonate - 1% ➤	M115-100G M115-500G	100gm 500gm	990 4670
WL Nutrient HiVeg™ Medium for usage & grams per litre refer M115	MV115-500G ⦿ HiVeg	500gm	4905
Wagatsuma Agar Base for performance of Kanagawa test to identify virulent *Vibrio parahaemolyticus* strains. Gms/Lit : **113.00** **4.42 Lit/500G**	M626-100G M626-500G	100gm 500gm	765 3645
Wagatsuma HiVeg™ Agar Base for usage & grams per litre refer M626	MV626-500G ⦿ HiVeg	500gm	5605
Wang's Semisolid Medium for transport and storage of *Campylobacter* species from food. Gms/Lit : **33.10** **15.11 Lit/500G**	M918-500G	500gm	5245
Wang's Semisolid HiVeg™ Medium for usage & grams per litre refer M918	MV918-500G ⦿ HiVeg	500gm	5495



User Profile

- Water Treatment Plants
- Rivers & Streams
- Office Complexes
- Rural Water Supply Tanks
- Housing Societies
- Swimming Pools
- Lakes & Wells
- Hotels & Hospitals
- Bottling Plants etc.

Product	Code	Packing	Price in ₹
HiSelective™ H_2S Medium Kit (Powder Form) (1 Kit contains 10 bottles) simultaneous detection of *Salmonella*, *Vibrio*, *Citrobacter* and *Escherichia coli* from water samples. No. of tests per KT : **10 tests/KT**	K022-1KT	1kit	630
HiWater Test Kit simultaneous detection of *Salmonella*, *Vibrio* species and *Escherichia coli* from water samples. kit contains (i) Part A Medium Powder (ii) Part B Medium Powder (iii) 2 sterile bottles. No. of tests per KT : **10 tests/10KT**	K015-10KT	10kits	2020
***Rapid HiColiform™ Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K016-1KT	1kit	345
***Rapid HiEnterococci Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of tests per KT : **1 test/KT** ◆	K017-1KT	1kit	365
***HiSelective™ E. coli Test Kit** for rapid detection and confirmation of *Escherichia coli* from water samples based on enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K023-1KT	1kit	630
H_2S Test Medium (1 pack contains 10 bottles) for detection of *Salmonella* and *Citrobacter* species from water samples. No. of tests per PK : **10 tests/PK**	K019-1PK	1pk	630
⅄ Hi E.Coli Test Kit (1PK contains 10 bottles) Compartment Bag Test for detection and enumeration of *E.coli* from water samples. (replaces MPN tube method) No. of tests per PK **10 tests/PK**	K092-1PK	1pk	3915
HiH_2S™ Test Bud, Modified (1 pack contains 10 bottles) simultaneous detection of *Salmonella* species, *Citrobacter* species and *Escherichia coli* from water samples. No. of tests per PK : **10 tests/PK**	K020-1PK	1pk	855
Test N'B Sure Water Testing Kit simultaneous detection of *Salmonella* and *E.coli* from water samples No. of tests per KT : **1 test/KT** ◆	K051-1KT	1kit	855
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in glass bottles. No. of tests per PK : **10 tests/PK**	K055-1PK	1pk	735
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in plastic bottles. No. of tests per PK : **10 tests/PK**	K056-1PK	1pk	655
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 20 ml water sample. No. of tests per PK : **10 tests/ PK**	K060-1PK	1pk	1675

◆ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test. * On receipt store between 2 - 8°C.
⅄ On receipt store between 15-25°C ➤ If required use △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

Product	Code	Packing	Price in ₹
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 100 ml water sample. No. of tests per PK : **10 tests/ PK**	K060L-1PK	1pk	3890
PA Coliform Kit for the detection of presence or absence of coliform bacteria in water from treatment plants or distribution systems. *Kit contains : (i) Dehydrated medium - 3X concentration (ii) Sterile bottle - 100 ml capacity (iii) ziplock bag -1 no.* No. of tests per KT : **10 tests/10KT**	MS1186-10KT	10kt	1595
Water Agar for the cultivation and observation of sporulation of some fungi. Gms/Lit : **20.00** **25 Lit/500G**	M1366-500G	500gm	4390
Wayne Sulphatase Agar Base for biochemical differentiation of Mycobacteria on the basis of their ability to produce aryl sulphatase. Gms/Lit : **20.71** **24.14 Lit/500G** Glycerol - 10ml/Lit	M1059-500G	500gm	5345
Welshimers Broth, Modified a chemically defined minimal medium for the growth of *Listeria monocytogenes*. Gms/Lit : **34.44** **14.52 Lit/500G**	M1740-500G	500gm	4930
Wesley Broth Base used as a selective enrichment medium for isolation of *Campylobacter jejuni* from poultry products in accordance with APHA. Gms/Lit : **39.25** **12.74 Lit/500G** Alkaline hematin solution - 6.25 ml/Lit	M1152-500G	500gm	10190
***RCP Selective Supplement** No. of Vials : **13 vials △**	FD077-5VL	5vl	1740
Wesley HiVeg™ Broth Base for usage, grams per litre & supplement refer M1152	MV1152-500G ⊙	500gm	10705
Wild Yeast Medium for detection of wild yeast. Gms/Lit : **44.50** **11.24 Lit/500G**	M1849-500G	500gm	5895
Wilkins Chalgren Anaerobic Agar Base for selective isolation and cultivation of anaerobic bacteria and susceptibility testing of anaerobes by the agar dilution method. Gms/Lit : **43.01** **11.63 Lit/500G**	M832-500G	500gm	4890
***Anaero Supplement** No. of Vials : **24 vials △**	FD001-5VL	5vl	1410
***G.N. Anaero Supplement** No. of Vials : **24 vials △**	FD002-5VL FD002-5X5VL	5vl 5x5vl	1550 4210
Wilkins Chalgren Anaerobic HiVeg™ Agar Base for usage, grams per litre & supplement refer M832	MV832-500G ⊙	500gm	5135
Wilkins Chalgren Anaerobic Broth Base for cultivation and susceptibility testing of anaerobic bacteria from clinical and non-clinical samples. Gms/Lit : **33.01** **15.15 Lit/500G**	M863-500G	500gm	4535

Product	Code	Packing	Price in ₹
***Anaero Supplement** No. of Vials : **31 vials △**	FD001-5VL	5vl	1410
***G.N. Anaero Supplement** No. of Vials : **31 vials △**	FD002-5VL FD002-5X5VL	5vl 5x5vl	1550 4210
Wilkins Chalgren Anaerobic HiVeg™ Broth Base for usage, grams per litre & supplement refer M863	MV863-500G ⊙	500gm	4750
Willis and Hobb's Medium Base for isolation and identification of *Clostridium* from food. Gms/Lit : **47.03** **10.63 Lit/500G** Sterile Skimmed Milk - 60ml/Lit	M1375-500G	500gm	5195
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **7 vials △** **4 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	1995 2360
***Willis and Hobb's Supplement** No. of Vials : **22 vials △**	FD156-5VL	5vl	1535
Wilson and Blair's BBS Agar (Medium 10) (Triple pack) for the selective subculture of *Salmonella* species in accordance with IP 2014. Gms/100ml : **4.5 gms of Part A+** **5.6 gms of Part B +** **0.045 gms of Part C** **4.93 Lit/500G**	MM331-100G MM331-500G	100gm 500gm	1330 5345
Wilson Blair Agar Base with the addition of selective reagent used for the isolation of *Salmonella* typhi. Gms/Lit : **60.00** **8.33 Lit/500G** Brilliant green solution - 4 ml/Lit Selective reagent - 70 ml/Lit	M331-100G M331-500G	100gm 500gm	1330 5345
Wilson Blair HiVeg™ Agar Base for usage & grams per litre refer M331	MV331-100G ⊙ MV331-500G ⊙	100gm 500gm	1405 5605
Wilson Blair Agar w/ BG for isolation and preliminary identification of *Salmonella* typhi from clinical specimens. Gms/Lit : **52.32** **9.56 Lit/500G**	M332-100G M332-500G	100gm 500gm	1330 5345
Wilson Blair HiVeg™ Agar w/ BG for usage & grams per litre refer M332	MV332-100G ⊙ MV332-500G ⊙	100gm 500gm	1445 5775
Wort Agar for the cultivation and enumeration of yeasts. Gms/Lit : **48.28** **10.36 Lit/500G**	M129-100G M129-500G	100gm 500gm	1320 5275
Wort Agar, Granulated for usage & grams per litre refer M129	GM129-500G	500gm	6075
Wort HiVeg™ Agar for usage & grams per litre refer M129	MV129-500G ⊙	500gm	5555

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Wort Broth for cultivation and enumeration of yeasts. Gms/Lit : **33.28** **15.02 Lit/500G** Glycerol - 2.35 gm/Lit	M333-500G	500gm	4905
Wort Broth, Granulated for usage & grams per litre refer M333	GM333-500G	500gm	5645
Wort HiVeg™ Broth for usage & grams per litre refer M333	MV333-500G ⊙	500gm	5160
Wright and Mundy Broth See Synthetic Broth, AOAC	M334-500G	500gm	5195
Wurtz Medium a non selective medium for isolation and differentiation of lactose fermenting bacteria. Gms/Lit : **38.08** **13.13 Lit/500G**	M1065-500G	500gm	5220
X X X X X X X X			
Xylose Lysine Agar Base for isolation and identification of pathogenic enteric bacilli. Gms/Lit : **45.08** **11.09 Lit/500G** 34% Sodium thiosulphate - 20 ml/Lit 4% Ferric ammonium citrate - 20 ml/Lit	M336-500G	500gm	4495
Xylose Lysine Deoxycholate Agar (XLD Agar) for selective isolation and enumeration of *Salmonella* typhi and other *Salmonella* species from clinical and non-clinical samples. Gms/Lit : **56.68** **8.82 Lit/500G**	M031-100G M031-500G M031-2.5KG M031-5KG	100gm 500gm 2.5kg 5kg	915 4110 On Request On Request
Xylose Lysine Deoxycholate Agar, Granulated (XLD Agar, Granulated) for usage & grams per litre refer M031	GM031-500G	500gm	4755
XLD HiVeg™ Agar for usage & grams per litre refer M031	MV031-100G ⊙ MV031-500G ⊙	100gm 500gm	1065 4350
Xylose Lysine Deoxycholate HiCynth™ Agar (XLD HiCynth™ Agar) for usage & grams per litre refer M031	MCD031-100G MCD031-500G	100gm 500gm	1065 4350
Xylose –Lysine Deoxycholate Agar ☯ a selective medium recommended for the isolation and enumeration of *Salmonella* species from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP Gms/Lit : **54.80** **9.12 Lit/500G**	MH031-100G MH031-500G MH031-2.5KG MH031-5KG	100gm 500gm 2.5kg 5kg	915 4110 On Request On Request
Xylose-Lysine Deoxycholate Agar, Granulated ☯ for usage & grams per litre refer MH031	GMH031-500G	500gm	4720

Product	Code	Packing	Price in ₹
XLD Agar for isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species in accordance with FDA BAM 1998. Gms/Lit : **56.93** **8.78 Lit/500G**	M031F-500G	500gm	4780
XLD Agar, Modified for selective isolation and enumeration of *Salmonella* typhi and other *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017/Amd: 2020. Gms/Lit : **55.43** **9.02 Lit/500G**	M031I-500G	500gm	4300
XLD Agar, Modified, Granulated New for usage & grams per litre refer M031I	GM031I-500G	500gm	4935
XLT4 Agar Base for selective isolation of *Salmonella* species other than *Salmonella* Typhi. Gms/Lit : **59.03** **8.47 Lit/500G**	M1147-500G	500gm	6130
***XLT4 Supplement** No. of Vials : **9 vials** △	FD152-1VL	1vl	1645
XLT4 HiVeg™ Agar Base for usage, grams per litre & supplement refer M1147	MV1147-500G ⊙	500gm	6435
Y Y Y Y Y Y Y Y			
YEP Agar for isolation of dimorphic pathogenic fungi from clinical specimens. Gms/Lit : **21.50** **23.26 Lit/500G** Concentrated ammonia	M1421-500G	500gm	5005
YEP Agar, Modified the cultivation and isolation of *Agrobacterium* species and other soil microorganisms, can also be used for clinical samples. Gms/Lit : **40.00** **12.5 Lit/500G**	M1823-500G	500gm	5350
YEM Agar for the cultivation of *Agrobacterium* species and other soil microorganisms. Gms/Lit : **26.80** **18.66 Lit/500G**	M1853-500G	500gm	5925
YEM Broth for cultivation of *Agrobacterium* species and other soil microorganisms. Gms/Lit : **11.80** **42.37 Lit/500G**	M1824-500G	500gm	5260
YEP Broth recommended for cultivation of aerobic microorganisms and also *Agrobacterium* species and other soil microorganisms for phytology studies. Gms/Lit : **25.00** **20 Lit/500G**	M1827-500G	500gm	5275
YM Agar See: ISP Medium No. 2 (Yeast Malt Agar)	M424-100G M424-500G MZ	100gm 500gm	1330 5455

☯ Harmonized Media MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
YM HiVeg™ Agar See: ISP HiVeg™ Medium No. 2 (Yeast Malt HiVeg™ Agar)	MV424-100G ⊙ MV424-500G ⊙	100gm 500gm	1405 5735
YM Selective Isolation Agar for the enumeration of yeasts and molds in all human and animal food products regardless of their water activity. Gms/Lit : **45.41** **10.98 Lit/500G**	M2155-100G M2155-500G	100gm 500gm	1375 5785
YPD Broth (YEPD Broth) for the growth of *Saccharomyces cerevisiae* for molecular biology. Gms/Lit : **50.00** **10 Lit/500G**	M1363-500G MZ	500gm	6090
YPD Broth, Granulated (YEPD Broth, Granulated) for usage & grams per litre refer M1363	GM1363-500G	500gm	7005
YPD, HiVeg™ Broth for usage & grams per litre refer M1363	MV1363-500G ⊙	500gm	6395
YPG Agar for the growth of *Saccharomyces cerevisiae* for molecular biology purpose. Gms/Lit : **50.00** **10 Lit/500G**	M1368-500G MZ	500gm	4645
YPG HiVeg™ Agar for usage & grams per litre refer M1368	MV1368-500G ⊙	500gm	4880
YSG Agar for detection of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU Gms/Lit : **20.00** **25 Lit/500G**	M1753-500G	500gm	5275
YSG Broth for cultivation of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU Gms/Lit : **5.00** **100 Lit/500G**	M1754-500G	500gm	5015
YT Agar for growth of *Escherichia coli* K12 strains used in preparation of phage and plasmid DNA according to Miller. Gms/Lit : **28.00** **17.86 Lit/500G**	M1369-500G	500gm	5380
YT Agar, Granulated for usage & grams per litre refer M1369	GM1369-500G	500gm	6190
YT Broth (2X YT Broth) for the cultivation of recombinant strains of *Escherichia coli*. Gms/Lit : **31.00** **16.13 Lit/500G**	M1251-500G	500gm	5245
YT Broth, Granulated (2X YT Broth, Granulated) for usage & grams per litre refer M1251	GM1251-500G	500gm	6035
YT HiVeg™ Broth for usage & grams per litre refer M1251	MV1251-500G ⊙	500gm	5495
YXT Agar Base with or without added tetracycline it is used for detecting yeasts and moulds from food samples. Gms/Lit : **33.00** **15.15 Lit/500G**	M957-500G	500gm	5160

Product	Code	Packing	Price in ₹
Yeast and Mould Broth for isolation and cultivation of yeasts and moulds. Gms/Lit : **20.00** **25 Lit/500G**	M1413-500G	500gm	4785
Yeast Autolysate extract from autolysing yeast cells (*Saccharomyces*) specially cultivated to obtain yeast autolysate.	RM194-500G	500gm	2915
Yeast MB Agar (Revised as Antibiotic Assay Medium No. 4) See Antibiotic Assay Medium No. 4	M140-500G	500gm	5555
Yeast Beef HiVeg™ Agar (Revised as Antibiotic HiVeg™ Assay Medium No. 4) See Antibiotic Assay Medium No. 4	MV140-500G ⊙	500gm	5820
Yeast MB Broth (Revised as Antibiotic Assay Medium No. 20) See Antibiotic Assay Medium No. 20	M167-500G	500gm	5190
Yeast HiVeg™ Broth See Antibiotic Assay Medium No. 20	MV167-500G ⊙	500gm	5450
***Yeast Carbon Base** for classification of yeasts on the basis of their ability to assimilate nitrogen compounds. Gms/Lit : **11.71** **8.54 Lit/100G**	M141-100G	100gm	2620
Yeast Dextrose Agar for the cultivation of a variety of heterotrophic microorganisms. Gms/Lit : **35.00** **14.29 Lit/500G**	M1199-500G	500gm	5345
Yeast Extract Agar highly nutritive medium recommended for plate count of microorganisms in water. Gms/Lit : **23.00** **21.74 Lit/500G**	M456-100G M456-500G	100gm 500gm	770 3220
Yeast Extract HiVeg™ Agar for usage & grams per litre refer M456	MV456-100G ⊙ MV456-500G ⊙	100gm 500gm	805 3380
Yeast Extract Agar, Modified for enumeration of microorganisms from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6222:1999. Gms/Lit : **24.00** **20.83 Lit/500G**	M456I-100G M456I-500G	100gm 500gm	790 3310
Yeast Extract Calcium Carbonate Glucose Agar for the isolation and cultivation of *Erwinia* species Gms/Lit : **65.00** **7.69 Lit/500G**	M1182-500G	500gm	5460
Yeast Extract (Paste) Suitable for Culture Media	RM025-500G	500gm	1595
Yeast Extract Powder Yeast extract is manufactured from selected strains of *Saccharomyces cerevisiae* under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiology media and mass cultivation of various microorganisms.	RM027-500G RM027-2.5KG	500gm 2.5kg	2230 On Request

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Yeast extract Granulated Granulated form of peptone Yeast extract is manufactured from selected strains of Saccharomyces cerevisiae under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RMG027-500G	500gm	2390
Yeast Extract Powder for use in microbial culture media fermentation and other biological products.	RM027F-500G RM027F-2.5KG	500gm 2.5kg	2020 On Request
Yeast Extract Powder, Certified rich in vitamins, especially those belonging to B-complex and used particularly for cultivation of microorganisms encountered in milk or other dairy products.	CR027-500G	500gm	3440
Yeast Extract Powder, Type I specially developed for routine bacteriological work.	RM668-100G RM668-500G RM668-5KG	100gm 500gm 5kg	520 2470 On Request
Yeast Extract Rose Bengal Broth Base for the cold enrichment for the recovery of *Yersinia enterocolitica* and *Yersinia pseudotuberculosis* from food samples. Gms/Lit : **26.30** **19.01 Lit/500G** 4% Sorbose solution - 100 ml/Lit ◀	M955-500G	500gm	4330
Yeast Extract Rose Bengal HiVeg™ Broth Base for usage & grams per litre refer M955	MV955-500G ⊙	500gm	4545
Yeast Fermentation Broth Base See Bromo Cresol Purple Broth Base	M676-500G	500gm	5135
Yeast Fermentation HiVeg™ Broth Base See Bromo Cresol Purple Broth Base	MV676-500G ⊙	500gm	5400
Yeast Glucose Beef Agar (Revised as Yeast Glucose HM Peptone B Agar) for cultivation of lactic Streptococci for determining growth characteristics. Gms/Lit : **48.00** **10.42 Lit/500G**	M966-500G	500gm	5170
Yeast Glucose Beef Broth (Revised as Yeast Glucose HM Peptone B Broth) for cultivation of lactic Streptococci for determining growth characteristics. Gms/Lit : **33.00** **15.15 Lit/500G**	M965-500G	500gm	4785
⅄ **Yeast Glucose Chloramphenicol Agar** selective agar recommended for enumerating yeasts and moulds in milk and milk products. Gms/Lit : **40.10** **12.47 Lit/500G**	M1590-500G	500gm	5115
⅄ **Yeast Glucose Chloramphenicol Agar, Granulated** for usage & grams per litre refer M1590	GM1590-500G	500gm	6355
Yeast Lactose Agar for cultivation of soil microorganisms such as *Rhizobium* species. Gms/Lit : **26.80** **3.73 Lit/100G**	M720-100G	100gm	2835

Product	Code	Packing	Price in ₹
Yeast Malt Agar (YM Agar) See: ISP Medium No. 2	M424-100G M424-500G MZ	100gm 500gm	1330 5455
Yeast Malt HiVeg™ Agar (YM HiVeg™ Agar) See: ISP Medium No. 2	MV424-100G ⊙ MV424-500G ⊙	100gm 500gm	1405 5735
Yeast Malt Broth (YM Broth) for isolation and cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. Gms/Lit : **21.00** **23.81 Lit/500G**	M425-100G M425-500G	100gm 500gm	1040 4350
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **48 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1030 3320
Yeast Malt HiVeg™ Broth (YM HiVeg™ Broth) for usage, grams per litre & supplement refer M425	MV425-100G ⊙ MV425-500G ⊙	100gm 500gm	1095 4550
Yeast Mannitol Agar w/ 1.5% Agar for cultivation, isolation and enumeration of soil microorganisms like *Rhizobium* species. Gms/Lit : **27.80** **17.99 Lit/500G**	M715-100G M715-500G	100gm 500gm	1230 5005
Yeast Mannitol Agar w/ Congo Red for cultivation of *Rhizobium* species and studying root nodulation. Gms/Lit : **31.82** **15.71 Lit/500G**	M721-500G	500gm	4875
Yeast Mannitol Broth for cultivation of *Rhizobium* species. Gms/Lit : **12.80** **39.06 Lit/500G**	M716-100G M716-500G	100gm 500gm	765 3645
⅄ **Yeast Mould Chloramphenicol Agar, Modified** for enumeration of yeasts and moulds from food using membrane filter technique. Also recommended when ISO-Grid and Neo-Grid protocols of filtration are followed. Gms/Lit : **67.53** **7.4 Lit/500**	M1787-500G	500gm	5525
***CT Selective Supplement** No. of Vials : **8 vials** △	FD120-5VL	5vl	1190
***Yeast Morphology Agar** for classification of yeasts on the basis of their colonial characteristics and cell morphology. Gms/Lit : **34.75** **2.88 Lit/100G**	M138-100G	100gm	2230
***Yeast Nitrogen Base** for classification of yeasts on the basis of their ability to assimilate carbon compounds. Gms/Lit : **6.75** **14.81 Lit/100G**	M139-100G	100gm	3000
***Yeast Nitrogen Base Agar (Twin pack)** for assessing carbohydrate utilizing ability of yeasts using carbohydrate disc method. Gms/Lit : **40.00 gms of Part A** **+ 6.75 gms of Part B** **2.14 Lit/100G**	M677-100G	100gm	3060

◀ To be added but not provided. MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
⅄ On receipt store between 15-25°C △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Yeast Nitrogen Base w/o Amino Acids** for investigating carbon and nitrogen requirements of yeasts. Gms/Lit : **67.0** **1.49 Lit/100G**	M878-100G	100gm	3000
***Yeast Nitrogen Base w/o Amino Acids and Ammonium Sulphate** for classification of yeasts on the basis of their ability to assimilate nitrogen and carbon compounds. Gms/Lit : **17.1** **5.84 Lit/100G**	M151-100G	100gm	3600
Yeast Phosphate Agar for isolation of dimorphic pathogenic fungi from clinical specimens. Gms/Lit : **21.50** **23.26 Lit/500G** Conc. ammonia	M1061-500G	500gm	7720
Yersinia Enrichment Broth Base for the enrichment of *Yersinia* species, in particular *Yersinia enterocolitica* from human and animal intestinal contents. Gms/Lit : **13.01** **38.43 Lit/500G**	M1367-500G	500gm	4905
Yersinia Identification Broth Base for identification of *Yersinia* species with addition of urea. Gms/Lit : **10.02** **49.9 Lit/500G**	M1221-500G	500gm	5195
***U40 Supplement (5 ml per vial)** No. of Vials : **499 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	510 2040
Yersinia Isolation Agar for selective isolation of *Yersinia* species from food. Gms/Lit : **79.02** **6.33 Lit/500G**	M564-500G	500gm	5345
Yersinia Isolation HiVeg™ Agar for usage & grams per litre refer M564	MV564-500G ⦿	500gm	5605
Yersinia Selective Agar Base for selective isolation and enumeration of *Yersinia enterocolitica* from clinical specimens and food samples. Gms/Lit : **58.04** **8.61 Lit/500G**	M843-500G	500gm	5345
***CTN Selective Supplement** No. of Vials : **18 vials** △	FD034-5VL FD034-5X5VL	5vl 5x5vl	1345 4060
Yersinia Selective HiVeg™ Agar Base for usage, grams per litre & supplement refer M843	MV843-500G ⦿	500gm	5605
Yersinia Selective Agar Base, w/ 1.2% Agar for selective, isolation and enumeration of *Yersinia enterocolitica* from food samples in accoordance with FDA BAM, 1998. Gms/Lit : **57.54** **8.69 Lit/500G**	M843F-500G	500gm	5875
***SC Selective Supplement** No. of Vials : **18 vials** △	FD301-5VL	5vl	200
***CTN Selective Supplement** No. of Vials : **18 vials** △	FD034-5VL FD034-5X5VL	5vl 5x5vl	1345 4060

Product	Code	Packing	Price in ₹
Yersinia Selective Broth Base for the selective enrichment of *Yersinia enterocolitica* from clinical and non-clinical samples. Gms/Lit : **40.20** **12.44 Lit/500G**	M1861-100G M1861-500G	100gm 500gm	5590 23170
***BT Selective Supplement** No. of Vials : **13 vials** △	FD286-5VL FD286-5X5VL	5vl 5x5vl	1430 3895
Zinc Solubilizing Agar recommended for detection of zinc solubilizing soil microorganisms Gms/Lit : **27.40** **18.24 Lit/500G**	M2068-500G	500gm	4600
Zinc solubilizing medium for growth and maintenance of Zinc solubilizing soil microorganisms Gms/Lit : **12.5** **40 Lit/500G**	M2023-500G	500gm	4275
Zobell Marine Agar 2216 See Marine Agar 2216	M384-100G M384-500G MZ	100gm 500gm	970 4400
Zobell Marine Broth 2216 See Marine Broth 2216	M385-100G M385-500G	100gm 500gm	970 4400

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△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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MiCroBiology™
Understanding Microbes

MEDIA SUPPLEMENTS

Your perfect choice of media supplements can meet your quality control and research needs, to enable right detection of microorganisms.

Product	Page
Media Supplements (FD)	**221-236**
• Enrichment Supplements • Selective Inhibitory Supplements • Selective Growth Supplements • Vitamin & Growth Factor Supplements • Antibiotic Mixtures • Supplements for Diagnostic Purpose	
• Supplements for identification and growth of - *Listeria, Campylobacter, Legionella, Neisseria, Leptospira, Mycoplasma, Lactobacilli, Bacillus anthracis, Mycobacteria, Pseudomonas, Haemophilus, Bacillus, Aeromonas, Bacteroides, Bifidobacteria, Burkholderia, Clostridia* etc.	
• Supplements for Selective Growth of Mycobacteria • Supplement for processing of sputum samples of Mycobacteria • Egg Yolk Supplements • Supplements with Tellurite formulations • Chromogenic & Fluorogenic Supplements	

Product	Page
• Supplements for detecting enzymatic activity • Sterile Enrichments • Serum and other derivatives of Biological origin such as - Horse serum - Rabbit serum - Coagulase Plasma - Haemoglobin Powder	
• Supplements for selective isolation of drug resistant strains like MRSA, VRE, ESBLs, Carbapenem Resistant, MDR strains etc.	

FD

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Understanding Microbes

BETA-LACTAMASES

MEDIA SUPPLEMENTS

Choice of Beta-lactamases for Environmental Monitoring

Environmental monitoring during aseptic production of Beta-lactam antibiotics can give deceptive results if the traces of the antibiotic are found in the environment. The air sampling thus should be conducted with agar medium containing a Beta-lactamase for neutralization of antibiotic to avoid any false negative results.

HiMedia offers a range of products to aid the environmental monitoring in the antibiotic production area.

Beta-lactamase Supplements in Powder Form are available as :

FD267 : Beta-lactamase I Supplement (containing 3300 IU of Penicillinase enzyme)

FD268 / **FD268G** : Beta-lactamase Mixture Supplement (containing ≥ 50 IU / vial of Cephalosporinase & ≥ 500 IU / vial of Penicillinase enzyme)

FD289 : Beta-lactamase Mixture Supplement (containing ≥ 2 KIU / vial of Cephalosporinase & ≥ 20 KIU / vial of Penicillinase enzyme)

FD267 can inactivate penicillin group of antibiotics whereas

FD268 / **FD268G** / **FD289** can inactivate a wide range of antibiotics like Penicillins, Cephalosporins of first, second, third and fourth generations and Penems.

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Product	Code	Packing	Price in ₹
AC Selective Supplement recommended for selective isolation of MDR strains of *Acinetobacter* One vial is sufficient for 1000 ml medium : M1839 / M1938	FD271-5VL	5 vl	2100
AC3F Selective Supplement is used for the detection of Extended Spectrum β-Lactamase-producing organisms. One vial is sufficient for 500 ml medium : M1829	FD278-5VL	5 vl	1825
ACC Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* One vial is sufficient for 1000 ml medium : M1974	FD319-5VL FD319-5X5VL	5 vl 5x5 vl	1770 4970
ACN Supplement for selective enrichment of *Listeria* species from food samples. One vial is sufficient for 1000 ml medium : M2048	FD342-5VL	5 vl	1550
ACV Selective Supplement recommended for the isolation of Enterohemorrhagic *E. coli* (EHEC). One vial is sufficient for 500 ml medium : M1851	FD284-5VL	5 vl	4495
AD Selective Supplement recommended for selective isolation and differentiation of *Aeromonas* species from water samples using membrane filter technique. One vial is sufficient for 1000 ml medium : M1262	FD107A-5VL FD107A-5X5VL	5 vl 5x5 vl	1335 4175
ANC Selective Supplement recommended for the selective cultivation of *Listeria* species. One vial is sufficient for 500 ml medium : M1578 / MV1578 / GM1578 / M889 / MV889 / GM889 / M1474	FD063I-5VL FD063I-5x5VL	5 vl 5x5 vl	1345 4720
APR Selective Supplement (100 X) (5 ml per vial) recommended for cultivation of *Borrelia burgdorferi*. One vial is sufficient for 500 ml medium : M1668	FD179-5VL	5 vl	1560
ASLA Enrichment Supplement a growth supplement for selective cultivation of *Propionibacteria*. One vial is sufficient for 500 ml medium : M904	FD097-5VL	5 vl	1095
Albumin Glucose Supplement recommended for rapid cultivation of *Mycobacterium tuberculosis*. One vial is sufficient for 200 ml medium : M067 / MV067	FD201-5VL	5 vl	1470

Product	Code	Packing	Price in ₹
AmCC Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* (MRSA) One vial is sufficient for 1000 ml medium : M2126	FD363-5VL	5 vl	1795
Amp Selective Supplement recommended for the selective isolation of *Aeromonas* species. One vial is sufficient for 500 ml medium : M884 / MV884 / MCD884	FD039-5VL	5 vl	1270
Anaero Supplement an enrichment Supplement recommended for the selective isolation or cultivation of nonsporing anaerobic bacteria. One vial is sufficient for 500 ml medium : M832 / MV832 / M863 / MV863	FD001-5VL	5 vl	1410
AntiF MDR Selective Supplement A selective supplement for the isolation of MDR C.auris. One vial is sufficient for 500 ml medium : M2114 / M2123	FD360-5VL	5vl	4315
AzCe Selective Supplement recommended to differentiate *Enterococcus faecium* from *Enterococcus faecalis*. One vial is sufficient for 500 ml medium : M1576 / M1580 / MV1580	FD226-5VL	5 vl	2185
BCSA Selective Supplement An antibiotic supplement recommended for isolation of Burkholderia cepacia from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. MU2089	FD361-5VL	5vl	1755
BCYE Growth Supplement recommended for enhancing growth of *Legionella* species. One vial is sufficient for 440 ml medium : M809A / GM809A, If desired M1845	FD142-5VL	5 vl	1945
BCYE Growth Supplement A chemical enrichment supplement recommended for enhancing growth of Legionella species. One vial is sufficient for 100 ml medium : M809A / GM809A, If desired M1845	FD142X-5VL FD142X-5X5VL	5vl 5X5vl	380 1815
BL I Supplement (w/ 3300 IU of Penicillinase) A Beta lactamase enzyme recommended for inactivation of penicillin group of antibiotics. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD267-1VL	1 vl	14115
BL II non sterile powder supplement for inactivation wide range of antibiotics like Penicillins, Cephalosporins of first, second, third & fourth generations and Penems. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD316-1VL	1 vl	On Request

FD

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
BLm Supplement w/ > 50IU of Cephalosporinase & > 500 IU of Penicillinase A mixture of Beta Lactamase enzymes recommended for inactivation of a wide range of antibiotics like Penicillins, Cephalosporins of first, second, third and fourth generations and Penems. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD268-1VL	1 vl	7670
BLM Supplement w/ 2KIU of Cephalosporinase & 20 KIU of Penicillinase use and media as specified in FD268	FD289-1VL	1 vl	42795
BLm Supplement 50-500 (Sterile) w/ > 50IU of Cephalosporinase & > 500 IU of Penicillinase use and media as specified in FD268	FD268G-1VL	1 vl	8430
BMPA Selective Supplement recommended for selective isolation of *Legionella* species. One vial is sufficient for 450 ml medium : M809A / GM809A	FD144-5VL FD144-5X5VL	5 vl 5x5 vl	1500 4500
BP S Selective Supplement recommended for suppression of *Proteus* species growing on Baird Parker Agar Base. One vial is sufficient for 1000 ml medium : M043 / MV043 / GM043 / MCD043 / M043I	FD069-5VL	5 vl	1155
****BSK-H Supplement** selected for ability to support growth of *Borrelia burgdorferi*. One vial is sufficient for 100 ml medium : M1668	FD180-100ML	1x100 ml	3150
BT Selective Supplement used for the selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1861	FD286-5VL FD286-5x5VL	5 vl 5X5 vl	1430 3895
#Basic Fuchsin (0.17 gm per vial) recommended for preparation of Endo Agar which is used for confirmation of the presumptive test for the members of the coliform group. One vial is sufficient for 1000 ml medium : M1481	FD059A-5VL	5 vl	660
#Basic Fuchsin (6.0 gm per vial) recommended for preparation of Endo Agar which is used for confirmation of the presumptive test for the members of the coliform group. M1077 / MV1077	FD059-1VL	1 vl	685
Blaser-Wang Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M908 / MV908 / M994 / MV994 / M943 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M1268	FD006-5VL	5 vl	1345

Product	Code	Packing	Price in ₹
Bolton Selective Supplement recommended for selective isolation of *Campylobacter* species One vial is sufficient for 500 ml medium : M1592 / GM1592	FD231-5VL	5 vl	1670
Bos Selective Supplement recommended for the selective isolation of *Bordetella pertussis*. One vial is sufficient for 500ml or 1000 ml medium : M175 / M175A / MV175 / MV175A / M344 / MV344 / M1053 / MV1053	FD004-5VL	5 vl	1400
#Bromo Cresol Purple (15 mg per vial) a dye supplement recommended for identification of faecal *Streptococci*. One vial is sufficient for 1000 ml medium : M248 / MV248	FD093-5VL	5 vl	750
#Bromo Thymol Blue Supplement (20 mg per vial) a dye supplement which helps to differentiate microflora in urinary tract. One vial is sufficient for 1000 ml medium : M1146 / MV1146	FD091-5VL	5 vl	525
Butzler Selective Supplement an antibiotic supplement for the isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M908 / MV908 / M994 / MV994 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M1268	FD007-5VL FD007-5X5VL	5 vl 5x5 vl	1625 4565
Butzler VI Selective Supplement recommended by ISO for the selective isolation of thermotolarent *Campylobacter* species. One vial is sufficient for 470 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD106-5VL FD106-5X5VL	5 vl 5x5 vl	1735 4565
C.B.I. Supplement recommended for the selective isolation of *Clostridium botulinum*. One vial is sufficient for 450 ml medium : M911 / MV911	FD049-5VL	5 vl	1430
C3V Selective Supplement recommended for the selective isolation of *Legionella* species from mixed cultures. One vial is sufficient for 500 ml medium : M813 / M892 / MV892	FD037-5VL	5 vl	1700
CA Selective Supplement recommended for rapid and direct identification of *Listeria* species. One vial is sufficient for 500 ml medium : M1417 / M1417F / M1924	FD181-5VL	5 vl	1535
CAC Selective Supplement Recommended for improved detection of Methicillin Resistant *Staphylococcus aureus* (MRSA). One vial is sufficient for 500 ml medium : M1882	FD299-5VL FD299-5X5VL	5 vl 5x5 vl	2205 6625

Store between 10 - 30°C. **On receipt store at (-20°C).
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
CAT Selective Supplement recommended for isolation of thermophilic *Campylobacter* species. One vial is sufficient for 500 ml medium : M887 / MV887 / GM887	FD145-5VL	5 vl	1645
CATC Supplement recommended for selective isolation and detection of *Enterococcus* faecalis by means of TTC reduction. One vial is sufficient for 500 ml medium : M1618	FD235-5VL	5 vl	1455
CC Selective Supplement I recommended for the selective isolation of *Clostridium difficile*. One vial is sufficient for 500 ml medium : M836 / MV836 / M1803	FD010-5VL FD010-5X5VL	5 vl 5x5 vl	1460 3825
CC Supplement recommended for the selective isolation of pathogenic fungi. One vial is sufficient for 500 ml medium : M286 / MV286 / GM286	FD035-5VL	5 vl	1345
CCDA Supplement An antibiotic supplement recommended for the selective cultivation of *Campylobacter* or *Arcobacter* species. One vial is sufficient for 500 ml medium : M1637 / M1318 / M887I	FD135-5VL	5 vl	1645
CCDA Supplement An antibiotic supplement recommended for the selective cultivation of *Campylobacter*. One vial is sufficient for 1000 ml medium : M887F	FD135F-5VL	5 vl	1735
CCG Selective Supplement recommended for the selective isolation of pathogenic dermatophytes. One vial is sufficient for 500 ml medium : M188 / GM188	FD015-5VL	5 vl	1460
CCV Supplement An antibiotic supplement recommended for selective isolation of *E. coli* O157:H7. One vial is sufficient for 1000 ml medium : M614 / MV614 / GM614 / MCD614 / M1286 / GM1286	FD247-5VL FD247-5X5VL	5 vl 5x5 vl	1560 3885
CF Selective Supplement recommended for selective isolation of *E. coli* O157:H7. One vial is sufficient for 500 ml medium : M1727	FD246-5VL	5 vl	705
CF Selective Supplement I recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M887 / MV887 / GM887	FD067-5VL	5 vl	1815

Product	Code	Packing	Price in ₹
CF Selective Supplement II recommended for selective isolation of Methicillin Resistant *Staphylococcus* aureus from clinical specimens. M1674 / MV1674 / M1594 / M1953	FD259-5VL	5 vl	1670
CFC Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M085 / MV085 / GM085	FD036-5VL FD036-5X5VL	5 vl 5x5 vl	1465 4535
CG Selective Supplement An antimicrobial supplement recommended for the selective isolation of *Brettanomyces* species. One vial is sufficient for 1000 ml medium : M1585	FD228-5VL	5 vl	2165
CM Selective Supplement recommended for the isolation of *Listeria monocytogenes* from mixed flora. One vial is sufficient for 500 ml medium : M1145 / MV1145 / GM1145 / M1145F	FD126-5VL	5 vl	1745
CM Selective Supplement, Modified For use in isolation of *Listeria* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 500 ml medium : M1145F	FD126F-5VL	5 vl	2375
CMF Selective Supplement An antibiotic supplement recommended for selective isolation of *Clostridium perfringens* One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M837I / M2046I	FD243-5VL	5 vl	3730
CNA Supplement recommended for selective isolation of anaerobic Gram-positive cocci. One vial is sufficient for 950 ml medium : M291 / MV291	FD115-5VL	5 vl	1670
CO Selective Supplement recommended for the selective isolation and cultivation of *Streptococci*. One vial is sufficient for 500 ml medium : M144A / MV144A / MCD144A / M144 / MV144 / GM144 / MCD144	FD119-5VL FD119-5X5VL	5 vl 5x5 vl	1560 3820
CP Selective Supplement for selective isolation of Listeria *monocytogenes* from food and environmental samples One vial is sufficient for 1000 ml medium : M1895	FD305-5VL	5 vl	1590
CPC Supplement recommended for selective isolation and enumeration of *Vibrio* species from foods One vial is sufficient for 500 ml medium : M1241 / MV1241	FD110-5VL	5 vl	2270
CQPS Selective Supplement for the selective isolation of *Trichoderma harzianum* One vial is sufficient for 1000 ml medium : M1836	FD276-5VL	5 vl	4665

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
CT Selective Supplement recommended for selective isolation of *Penicillium viridicatum* and related species from foods. One vial is sufficient for 1000 ml medium : M1292 / M1172 / M1584 / M1787	FD120-5VL	5 vl	1190
CT Selective Supplement For use, selective isolation of fungal cultures, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M253F / M096F	FD120F-5VL	5 vl	1100
CTN Selective Supplement recommended for the selective isolation of *Yersinia enterocolitica*. One vial is sufficient for 500 ml medium: M843 / M843F / MV843	FD034-5VL FD034-5X5VL	5 vl 5x5 vl	1345 4060
CY50 Selective Supplement recommended for selective isolation of Lactobacilli from wine. One vial is sufficient for 500 ml medium : M829 / MV829	FD098-5VL FD098-5X5VL	5 vl 5x5 vl	1560 4945
CampyAb Selective Supplement recommended by FDA BAM for selective isolation of *Camplyobacter* species One vial is sufficient for 500 ml medium : M169F	FD294-5VL	5 vl	1775
Carba Selective Supplement for selective isolation of carbapenem resistant Enterobacteriaceae One vial is sufficient for 1000 ml medium : M2099	FD357-5VL	5 vl	2550
CarbK Selective Supplement for selective isolation and easy detection of *Klebsiella* species from water and other sources. One vial is sufficient for 500 ml medium : M1573 / MV1573 / M2052 / M051	FD225-5VL	5 vl	1460
Cef Selective Supplement recommended for selective isolation and enumeration of Campylobacter species. One vial is sufficient for 500 ml medium : M2143	FD365-5VL	5vl	2040
Cetrinix Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M085 / MV085 / GM085	FD029-5VL FD029-5X5VL	5 vl 5x5 vl	1615 4105
Ch250 Selective Supplement recommended for rapid and direct isolation and identification of Candida species from mixed cultures. One vial is sufficient for 500 ml medium : M1297AR	FD283R-5VL	5 vl	1145

Product	Code	Packing	Price in ₹
Chlor Selective Supplement recommended for the selective isolation of yeasts and moulds. One vial is sufficient for 500 ml medium : M1127 / M1000 / MV1000 / GM1000 / M842 / GM842 / M409 / MV409	FD033-5VL FD033-5X5VL	5 vl 5x5 vl	1145 3445
Chromogenic Supplement recommended for enumeration of faecal coliform by membrane filter technique. One vial is sufficient for 1000 ml medium : M1812	FD270-5VL	5 vl	2520
Cip selective supplement for selective isolation of *Lactobacillus* from a mixed culture. One vial is sufficient for 1000 ml medium : M2065	FD345-5VL	5 vl	1230
CipClin Selective Supplement for the selective cultivation of lactic acid bacteria from food. One vial is sufficient for 1000 ml medium : M2071	FD346-5VL	5 vl	2755
Coagulase Plasma (0.1gm per vial) recommended for studying coagulation reaction in diagnosis of Staphylococci.	FD248-5VL FD248-2X5VL	5 vl 2x5 vl	3705 6650
Coagulase Plasma w/EDTA recommended for studying coagulase reaction in diagnosis of Staphylococci	FD248A-5VL FD248A-2X5VL	5 vl 2x5 vl	4385 7915
Coagulase supplement recommended for enumeration of Coagulase positive Staphylococci 10 vials are sufficient for 1000 ml medium : M2126	FD362-5VL FD362-5x5VL	5 vl 5x5 vl	6030 19900
Col Selective Supplement For use in cultivation and identification of *Vibrio* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M1241F	FD298-5VL	5 vl	2120
ColCef Selective Supplement Modified Listeria Oxford Selective Supplement One vial is sufficient for 1000 ml medium : M1897	FD306-5VL	5 vl	1705
ColRes Selective Supplement for selective isolation of colistin resistant gram negative bacteria. One vial is sufficient for 1000 ml medium : M2094	FD355-5VL	5 vl	2055
Diphenyl Supplement for selective isolation and differentiation of Cryptococcus neoformans. One vial is sufficient for 1000 ml medium : M675	FD356-5VL	5 vl	660

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Doyle's Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 460 ml medium : M916 / MV916	FD043-5VL FD043-5X5VL	5 vl 5x5 vl	1260 4025
#E Supplement (0.5 gms per vial) recommended for detection of group D *Streptococci* by means of esculin hydrolysis. M340 / MV340	FD050-5VL	5 vl	2895
ECC Selective Supplement recommended for detection of *E. coli* and coliforms in water and food samples. One vial is sufficient for 1000 ml medium : M1294 / MV1294	FD190-5VL	5 vl	1345
ECC Selective Supplement, Modified recommended for detection of *E.coli* and other *Enterobacteriaceae* in water samples One vial is sufficient for 1000 ml medium : M2064	FD344-5VL	5 vl	1240
Egg Yolk Emulsion (50ml/100 ml per vial) recommended for use in following Culture Media : M902 / MV902 / M833 / MV833 / MCD833 / M043 / GM043 / MV043 / M043I / GM043 / MCD043 / M043S / MU043 / ME043 / MM043 / M043B / M1140 / M911 / MV911 / M1803 / M808 / MV808 / M1043 / M658 / MV658 / M583 / MV583 / M744 / M1994 / M627 / M636 / MV636 / GM636 / MCD636 / M636S / M118 / MV118 / GM118 / MCD118 / M387 / MV387 / M1139 / MV1139 / M1139I / M1484 / M837 / MV837 / GM837 / MCD837 / M1005 / MV1005 / M402 / MV402 / M1375	FD045L-50MLx5VL FD045-100MLx5VL	50mlx5vl 100mlx5vl	1995 2360
Egg Yolk Emulsion, 50% use in various culture media, in accordance with FDA BAM, 1998. M902F / M1872 / M636F / M1005F	FD045F-100MLx5VL	100mlx5vl	2920
Egg Yolk Tel Emulsion (50ml / 100 ml per vial) recommended sterile stabilized tellurite emulsion of egg york for identification of *Staphylococci*. M043 / MV043 / GM043 / MCD043 / M043S / M1140 / M1468 / M2070	FD046L-50MLx5VL FD046-100MLx5VL	50mlx5vl 100mlx5vl	2040 2450
FACNT Selective Supplement a selective supplement for the isolation of *Arcobacter* species from food samples One vial is sufficient for 1000 ml medium : M1894	FD304-5VL	5 vl	2220
FM Supplement recommended for selective detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples. One vial is sufficient for 1000 ml medium : M1841	FD272-5VL	5 vl	1665
FO Growth Supplement recommended for the isolation of *Neisseria*. M103 / MV103 / M1548 / MV1548 / M434 / MV434 / M1260 / M413 / MV413	FD022-50G FD022-100G	50 gm 100 gm	1480 2620

Product	Code	Packing	Price in ₹
FPT Inhibitor recommended by ISO committee for enumeration of coagulase positive *Staphylococci* One vial is sufficient for 100 ml medium : M043 / MV043 / GM043 / MCD043 / M1736 / M1736I	FD195-5VL FD195-5X5VL	5 vl 5x5 vl	5855 19900
Fraser Enrichment Supplement recommended for isolation and enrichment of *Listeria monocytogenes* from food and environmental specimens. One vial is sufficient for 1000 ml medium : M1083 / MV1083 / GM1083 / MCD1083	FD065-5VL	5 vl	1335
Fraser Selective Supplement recommended for selective isolation and cultivation of *Listeria monocytogenes* from food and environmental specimens. One vial is sufficient for 1000 ml medium : M1083 / MV1083 / GM1083 / MCD1083	FD125-5VL	5 vl	1745
Fraser Selective Supplement recommended for selective isolation and enumeration of *Listeria monocytogenes* from food, animal feeds etc. One vial is sufficient for 500 ml/1000ml medium : M1327 / MV1327 / GM1327	FD125I-5VL	5 vl	1755
#Fraser Supplement recommended for selective isolation and enumeration of *Listeria monocytogenes* from food, animal feeds etc. One vial is sufficient for 500 ml medium : M1327 / MV1327 / GM1327 / M1764 / M2172	FD141-5VL	5 vl	1105
Friis Supplement A Selective Supplement for detection of non-avian Mycoplasmas in Pharmaceutical products in accordance with European Pharmacopoeia One vial is sufficient for 1000 ml medium : M1928 / M1929	FD317-5VL	5 vl	1915
G.N. Anaero Supplement an enrichment and antibiotic supplement recommended for the selective isolation of Gramnegative anaerobes. One vial is sufficient for 500 ml medium : M832 / MV832 / M863 / MV863	FD002-5VL FD002-5X5VL	5 vl 5x5 vl	1550 4210
GBS Supplement for selective isolation and presumptive identification of group B Streptococci. One vial is sufficient for 450 ml medium : M1073	FD054-5VL	5 vl	1035
GC Selective Supplement recommended for the selective isolation and cultivation of pathogenic *Neisseria*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	FD021-5VL FD021-5X5VL	5 vl 5x5 vl	1625 4110
GCN Selective Supplement recommended for selective isolation of Group B Streptococci from clinical samples. One vial is sufficient for 1000 ml medium : M1840 / M1966	FD273-5VL	5 vl	1985

Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
GNA Selective Supplement for selective isolation of *Gardnerella vaginalis*. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD056-5VL	5 vl	1270
GT Selective Supplement II recommended for rapid & direct isolation & identification of *Candida* species from mixed cultures. One vial is sufficient for 500 ml medium : M1456A / MV1456A	FD192-5VL FD192-5X5VL	5 vl 5x5 vl	1590 3790
GVPC Selective Supplement recommended for isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813I / M809A / GM809A, If desired M1845	FD143-5VL FD143-5X5VL	5 vl 5x5 vl	1405 4205
GVPN Selective Supplement An antibiotic supplement recommended for selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M809A / GM809A / M1845	FD242-5VL	5 vl	1670
Gen Selective Supplement An antibiotic supplement used for detection of *Clostridium perfringens* from pharmaceutical products. One vial is sufficient for 1000 ml medium : MH144 / GMH144	FD252-5VL	5 vl	1030
Gen Selective Supplement I recommended for the selective isolation of *Bacteroides* species. One vial is sufficient for 500 ml medium : M805 / MV805	FD062-5VL	5 vl	1145
Genox Selective Supplement recommended for selective isolation and enumeration of yeasts and moulds from meat & meat products. One vial is sufficient for 500 ml medium : M639I / GM639I	FD131-5VL FD131-5X5VL	5 vl 5x5 vl	1460 3495
George Kimmig Selective Supplement for selective isolation and cultivation of fungi. One vial is sufficient for 500 ml medium : M1232 / MV1232 / GM1232	FD112-5VL	5 vl	1410
1% glacic Selective Supplement A selective supplement recommended for the selective isolation of *Bifidobacterium* species by colony count method from milk products. One vial is sufficient for 500 ml medium : M1734 / GM1734	FD251-5VL	5 vl	660
GroVitAm Enrichment Supplement A chemically defined growth supplement recommended for the isolation of *Ureaplasma urealyticum* and other *Ureaplasma* species. One vial is sufficient for 1000 ml medium M1739	FD255-5VL FD255-5X5VL	5 vl 5x5 vl	2145 7940

Product	Code	Packing	Price in ₹
Growth Supplement I for MSM recommended for the enrichment of *Salmonella* species. One vial is sufficient for 1000 ml medium : M1864	FD287-5VL	5 vl	1140
Growth Supplement II for MSM recommended for the enrichment of *Salmonella* species. One vial is sufficient for 1000 ml medium : M1864	FD288-5VL	5 vl	965
Gruft Selective Supplement recommended for the selective cultivation of *Mycobacteria*. One vial is sufficient for 400 ml medium : M162	FD053-5VL	5 vl	1335
HPYT Enrichment Supplement recommended for the isolation of *Mycoplasma*. One vial is sufficient for 70 ml medium : M266 / MV266 / M268 / MV268 / M267 / MV267 / M1586	FD075-5VL FD075-5X5VL	5 vl 5x5 vl	3885 14640
HYTD Cultivation Supplement recommended for the isolation and cultivation of *Mycoplasma*. One vial is sufficient for 70 ml medium : M1498	FD198-5VL	5 vl	5590
Haematin Growth Supplement a growth supplement for cultivation of *Haemophilus influenzae*. One vial is sufficient for 500 ml medium : M1259 / M2128	FD117-5VL	5 vl	1460
Hayflick Supplement recommended for detection of *Mycoplasmas* in pharmaceutical products, vaccines, cell banks and virus cultures in accordance with European Pharmacopoeia. One vial is sufficient for 500 ml medium : ME1885 / ME1886	FD300-5VL	5 vl	1410
HiAmp Selective Supplement recommended for isolation of *Aeromonas hydrophila* from foods. One vial is sufficient for 1000 ml medium : M1284 / M1283 / M1177 / MV1177	FD082-5VL	5 vl	1535
HiANC Selective Supplement recommended for the selective cultivation of *Listeria* species. One vial is sufficient for 1000 ml medium : M889 / MV889 / GM889 / M1474	FD063-5VL	5 vl	1330
HiCO Selective Supplement for selective isolation of Group A *Streptococci* One vial is sufficient for 1000 ml medium : M1888	FD302-5VL	5 vl	1230

All the above products to be stored between 2 - 8^{0}C.

Product	Code	Packing	Price in ₹
****Horse Serum (100 ml per vial)** used for isolation and cultivation of *Mycoplasma* or *Trichomonas* or *Streptococcus* species. M1739 / M074 / MV074 / GM074 / M348 / MV348 / M239 / MV239 / M1050 / M1073 / ME1885 / ME1886 / M998 / M161 / M537 / MV537 / M266 / MV266 / M268 / MV268 / M267 / MV267 / M624 / MV624 / M1374 / M1586 / M665 / MV665 / M1204	RM1239-100ML	100 ml	4615
IMRV/RV Selective Supplement recommended for isolation of *Salmonella* from food stuffs and other materials. One vial is sufficient for 1000 ml medium : M1427 / MV1427 / M1428 / MV1428 / GM1428 / M1482 / GM1482	FD193-5VL	5 vl	1915
Iron Sulphate Supplement recommended for the detection and enumeration of *Clostridia*. One vial is sufficient for 500 ml medium : M1629	FD237-5VL FD237-5X5VL	5 vl 5x5 vl	715 2875
KL Virulence Enrichment (20 ml per vial) recommended for cultivation and in-vitro toxicity testing of *Corynebacterium diphtheriae* One vial is sufficient for 100 ml medium : M882 / MV882	FD072-5VL FD072-5X5VL	5 vl 5x5 vl	1430 3740
KS Selective Supplement recommended for the selective isolation of *Enterococci*. One vial is sufficient for 500 ml medium : M510A / MV510A / M776A / MV776A	FD146-5VL	5 vl	1535
KV Supplement recommended for the selective isolation of Gram-negative anaerobes. One vial is sufficient for 950 ml medium : M291 / MV291	FD116-5VL	5 vl	1670
Karmali Selective Supplement recommended for isolating thermotolerant *Campylobacter* species. One vial is sufficient for 500 ml medium : M1222	FD078-5VL FD078-5X5VL	5 vl 5x5 vl	1740 3630
Karmali Selective Supplement w/ Hemin recommended for isolating thermotolerant *Campylobacter* species. One vial is sufficient for 500 ml medium : M1222	FD132-5VL FD132-5X5VL	5 vl 5x5 vl	1670 4670
Kimmig Selective Supplement (Twin Pack) for selective isolation and cultivation of fungi. One vial is sufficient for 500 ml medium : M1232 / MV1232 / GM1232	FD111-5VL	5 vl	1965
LCC Selective Supplement used for cultivation of *Clostridium difficile* from certain clinical specimens. One vial is sufficient for 1000 ml medium : M1976	FD320-5VL	5 vl	2180

Product	Code	Packing	Price in ₹
LCN Supplement recommended for the selective isolation of Mycobacterium from specimens containing mixed flora. One vial is sufficient for 500 ml medium : M2032	FD338-5VL FD338-5X5VL	5 vl 5x5 vl	1665 4820
****LM Enrichment Supplement II** recommended for selective differentiation of *Listeria monocytogenes* from other *Listeria* species. One vial is sufficient for 500 ml medium : M1552 / MV1552 / M1552 / MV1552	FD227-5VL	5 vl	4510
LM Selective Supplement recommended for presumptive enumeration of *Listeria* species One vial is sufficient for 1000 ml medium : M1994	FD330-5VL	5 vl	2380
****LP Enrichment Supplement 1** recommended for selective differentiation of *Listeria monocytogenes* from other *Listeria* species. One vial is sufficient for 500 ml medium : M1924 / M1540 / MV1540 / MCD1540	FD214-5VL	5 vl	9135
Lachica's Supplement recommended for selective isolation of *Aeromonas hydrophila*. One vial is sufficient for 1000 ml medium : M1244	FD209-1VL	1 vl	760
10% Lactic Acid Solution (10 ml per vial) recommended for the adjustment of acidic pH. One vial is sufficient for 500 ml medium : M1170 / GM1170 / M094 / M095 / M264 / M265 / M137 / MV137 / GM137 / M255 / MV255 / GM255 / M424 / MV424 / M425 / MV425, If desired M2061	FD095-5VL FD095-5x5VL	5 vl 5x5 vl	1030 3320
Lactic Supplement for selective isolation of lactic acid bacteria in beer and brewing processes. One vial is sufficient for 500 ml medium : M1072 / M1384	FD055-5VL	5 vl	1285
Lecithin solution for detection of PCPLC activity. One vial is sufficient for 500 ml medium : M2009	FD332-5VL	5 vl	3730
Legi Growth Supplement (Twin Pack) recommended for enhancing growth of *Legionella* species. One vial is sufficient for 500 ml medium : M809 / M1399	FD016A-5VL	5 vl	1085
Legi Growth Supplement w/o L-Cysteine recommended for enhancing growth of *Legionella* species. One vial is sufficient for 440 ml medium : M809A / GM809A / M1845	FD206-5VL FD206-5X5VL	5 vl 5x5 vl	1745 4605

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** On receipt store at (-20°C).
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Legi Growth Supplement w/o SS (Twin Pack) recommended for enhanced growth of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M813I / M809 / M892 / MV892	FD041A-5VL	5 vl	1230
Linco T Supplement recommended for the selective isolation and cultivation of *Neisseria* species. One vial is sufficient for 500 ml medium : M434 / MV434	FD026-5VL FD026-5X5VL	5 vl 5x5 vl	1590 4605
M-CP Selective Supplement - I recommended by the Directive of the Council of the European Union 98/83/ EC for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD153-5VL	5 vl	1535
M-CP Selective Supplement - II recommended by the Directive of the Council of the European Union 98/83/ EC for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD154-5VL	5 vl	1375
M-CP Selective Supplement, Modified recommended for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD154A-5VL	5 vl	1375
M-PA Selective Supplement recommended for selective isolation of *Pseudomonas aeruginosa*. One vial is sufficient for 1000 ml medium : M1121	FD202-5VL	5 vl	1730
MCO Supplement-P a selective supplement for the isolation of *Mycoplasma pneumoniae*. One vial is sufficient for 500 ml medium : M266 / MV266	FD182-1VL	1 vl	2995
MEI Selective Supplement New recommended for selective identification and enumeration of *Enterococci* from water samples One vial is sufficient for 500 ml medium : M2167	FD367-5VL	5 vl	1460
MER Selective Supplement recommended for enrichment of *Enterococci*. One vial is sufficient for 500 ml medium : M1762 / M1763	FD262-5VL	5 vl	1865
MKTT Supplement recommended for selective enrichment and isolation of *Salmonellae*. One vial is sufficient for 1000 ml medium : M1496I / GM1496I	FD203-5VL	5 vl	2090

Product	Code	Packing	Price in ₹
MSN Selective Supplement for presumptive enumeration of *Escherichia coli* O157:H7 by membrane filteration technique One vial is sufficient for 1000 ml medium : M1862	FD295-2VL FD295-2X5VL	2 vl 2x5 vl	2535 11405
****MTS Supplement (25 ml per vial)** recommended for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*. One vial is sufficient for 975 ml medium : M1202	FD100-5VL	5 vl	2705
MUG Supplement (50 mg per vial) a fluorogenic substrate for measuring β-glucuronidase activity, in rapid sensitive identification of *Escherichia coli*. One vial to be added in media as per recommendation M1812	FD092-5VL	5 vl	2300
MV Enrichment Supplement recommended for cultivation of *Leptospira* species. One vial is sufficient for 180 ml medium : M1009	FD066-5VL	5 vl	2205
MWY Selective Supplement recommended for the selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M892 / MV892 / M813I	FD040-5VL	5 vl	1885
MX Selective Supplement recommended for isolating and cultivating *Listeria monocytogenes*. One vial is sufficient for 1000 ml medium : M1228 / MV1228	FD151-5VL	5 vl	1620
McBride Selective Supplement recommended for the selective isolation of *Listeria* species. One vial is sufficient for 1000 ml medium : M386 / MV386 / M891 / MV891	FD070-5VL	5 vl	1500
MeRS Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* from clinical specimens. One vial is sufficient for 500 ml medium : M1594 / M1674 / MV1674 / M1953	FD229-5VL	5 vl	1670
Middlebrook ADC Growth Supplement recommended for the cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M198	FD019-5VL	5 vl	2740
Middlebrook OADC Enrichment Supplement recommended for cultivation of Mycobacteria. One vial is sufficient for 180ml medium : M197 / M199 / M196 / M511 / MV511 / M511A	FD329-5VL	5 vl	3770

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** On receipt store at (-20°C).
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Product	Code	Packing	Price in ₹
Middlebrook OADC Growth Supplement recommended for the isolation and cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M197 / M196 / M199 / M511 / MV511 / M511A	FD018-5VL	5 vl	2805
Minerals Growth Supplement recommended for the enhanced growth and aerotolerance of *Campylobacter fetus*. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M074A / MV074A / M348 / MV348 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M169F	FD009-5VL	5 vl	1455
Modified C.F.C. Selective Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1848 / M1957	FD281-5VL	5 vl	1485
Modified C.P.C. Supplement For use in cultivation and identification of *Vibrio* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M1241F	FD110F-5VL	5 vl	2375
Mon Selective Supplement A selective supplement recommended for the detection of coliform bacteria using membrane filtration technique. One vial is sufficient for 1000 ml medium : M1951	FD309-2VL FD309-2X5VL	2 vl 2x5 vl	2535 11405
MoxCol Selective Supplement recommended for selective isolation of *Listeria* species. One vial is sufficient for 500 ml medium : M1781	FD266-5VL	5 vl	1745
Mucasol for dilution and digestion of sputum.	FD118-5VL	5 vl	1700
Mup Selective Supplement A selective supplement recommended for the selective isolation of *Bifidobacterium* species by colony count method from milk products. One vial is sufficient for 500 ml medium : M1734 / GM1734	FD250-5VL	5 vl	2550
Mycoprep (for 10 tests) sputum liquefaction and decontamination mixture R032 / R033 / R034	FD173B-1KT	1 kit	6155
Mycoprep (for 2 tests) sputum liquefaction and decontamination mixture R032 / R033 / R034	FD173-1KT	1 kit	1545

Product	Code	Packing	Price in ₹
NA Selective Supplement recommended for selective isolation of *Pseudomonas aeruginosa* from clinical specimens. One vial is sufficient for 1000 ml medium : M024 / MV024 / GM024 / MCD024 / M1742	FD130-5VL	5 vl	1145
NAD Supplement recommended for preparation of Mueller Hinton Agar F medium as per EUCAST guidelines. One vial is sufficient for 1000 ml medium : M173 / M1084	FD327-5VL	5 vl	2245
NAMC Selective Supplement An antibiotic supplement recommended for the selective enrichment of Listeria species from food. One vial is sufficient for 1000 ml medium : M2045	FD341-5VL	5 vl	1310
NC Selective Supplement recommended for the selective isolation of *Staphylococci* and *Streptococci*. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144	FD030-5VL	5 vl	1515
NNP Selective Supplement recommended for the selective cultivation of *Streptococcus* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD031-5VL FD031-5X5VL	5 vl 5x5 vl	1225 3825
NO 0.55 Selective Supplement recommended for the selective isolation of *Shigella* species. One vial is sufficient for 1000 ml medium : M1326 / MV1326	FD108-5VL	5 vl	1330
NO 12 Selective Supplement for selective isolation and differentiation of *Salmonella* species from coliforms by chromogenic method. One vial is sufficient for 1000 ml medium : M1843 / GM1843	FD275-5VL	5 vl	1825
NO 15 Selective Supplement recommended for the rapid presumptive detection of *Salmonella* species in foods and feed materials. One vial is sufficient for 1000 ml medium : M845 / MV845 / M1909	FD101-5VL	5 vl	1670
NO 20 Selective Supplement recommended for the detection of *Escherichia coli* 0157:H7 from food. One vial is sufficient for 1000 ml medium : M1286I / GM1286I / M1286 / MV1286 / M1282 Also recommended for the detection of motile Salmonella species from food, faeces and environmental specimens.	FD290-5VL	5 vl	2970

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
NO 5 Selective Supplement an antibiotic supplement for presumptive identification of *Aeromonas hydrophila*. One vial is sufficient for 250/1000 ml medium : M576 / MV576 / M1285 / GM1285 / M1282 / M1286 / M1286I / MV1286	FD096-5VL FD096-5x5VL	5 vl 5x5 vl	1540 3825
NoCef Selective Supplement for selective isolation & differentiation of *Salmonella* species from coliforms by chromogenic method. One vial is sufficient for 1000 ml medium : M1842 / MCD1842	FD274-5VL FD274-5X5VL	5 vl 5x5 vl	1380 3685
NP Selective Supplement recommended for selective isolation and easy detection of *E.coli* O157:H7 from food samples. One vial is sufficient for 1000 ml medium : M1575A / MV1575A / MCD1575A	FD187-5VL	5 vl	940
NPBCVN Selective Supplement recommended for the selective isolation of *Brucella* species from milk. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M822 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD005-5VL FD005-5x5VL	5 vl 5x5 vl	1535 3825
NPt Selective Supplement recommended for isolation and easy detection of *Escherichia coli* O157:H7 from food and environmental samples. One vial is sufficient for 500 ml medium : M1598	FD230-5VL	5 vl	1670
NYC Supplement recommended for the isolation and cultivation of pathogenic *Neisseria* species. One vial is sufficient for 500 ml medium : M1348	FD150-5VL	5 vl	1465
Neo Enrichment Selective Supplement An antimicrobial supplement recommended for selective isolation of *Listeria* species from samples in 24 hours. One vial is sufficient for 500 ml medium : M1733	FD249-5VL	5 vl	1620
Neo Selective Supplement recommended for isolation and differentiation of *Candida* species. One vial is sufficient for 500 ml medium : M1390	FD174-5VL	5 vl	1380
Neo30 Selective Supplement recommended for selective isolation of *Streptococcus* species. One vial is sufficient for 940 ml medium : M1345	FD149-5VL	5 vl	1095
OA Selective Supplement A selective supplement recommended by ISO Committee for the isolation of *Listeria* species One vial is sufficient for 500 ml medium : M1540I, M1552	FD212A-5VL	5 vl	2710

Product	Code	Packing	Price in ₹
OADS Suplement recommended for the isolation and cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M197 / M196 / M199 / M511 / MV511 / M511A	FD348-5VL FD348-5x5VL	5 vl 5x5 vl	2805 11510
OFPBL Selective Supplement recommended for selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples. One vial is sufficient for 1000 ml medium : M1181	FD269-5VL	5 vl	1940
Oleic Albumin Supplement recommended for the cultivation of *Mycobacterium tuberculosis*. One vial is sufficient for 200 ml medium : M179 / MV179 / M839 / MV839	FD020-5VL FD020-5X5VL	5 vl 5x5 vl	1415 5020
Oxford Selective Supplement recommended for the selective isolation of *Listeria* species. One vial is sufficient for 500 ml medium : M1145 / MV1145 / GM1145 / M1781 / M1145F	FD071-5VL	5 vl	1535
OxyT Selective Supplement recommended for the selective isolation and cultivation of yeasts and moulds. One vial is sufficient for 500 ml medium : M1467 / M639 / GM639 / M639I / GM639I	FD032-5VL FD032-5x5VL	5 vl 5x5 vl	1030 3385
PAc Selective Supplement recommended for the selective isolation of *Bifidobacterium* species. One vial is sufficient for 1000 ml medium : M1858	FD285-5VL	5 vl	490
PACRT Selective Supplement a selective supplement for the isolation of *Campylobacter* species from food and environmental samples One vial is sufficient for 1000 ml medium : M1893	FD303-5VL	5 vl	1715
PALCAM Selective Supplement recommended for the selective isolation and identification of *Listeria monocytogenes*. One vial is sufficient for 500 ml medium : M1064 / MV1064 / GM1064 / M1090 / MV1090 / GM1090	FD061-5VL FD061-5x5VL	5 vl 5x5 vl	1310 4460
PAN Selective Supplement recommended for selective cultivation of *Mycoplasma* associated with urogenital infections. One vial is sufficient for 500 ml medium : M1374	FD175-5VL FD175-5X5VL	5 vl 5x5 vl	1670 3885
PANC Selective Supplement for selective isolation and differentiation of *Listeria monocytogenes* and other *Listeria* species based on PCPLC activity. One vial is sufficient for 500 ml medium : M2009	FD333-5VL	5 vl	2085

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
PB Selective Supplement recommended for selective isolation of *Bacillus species* One vial is sufficient for 1000 ml medium : M1651 / MCD1651	FD324-5VL	5 vl	1670
PC Selective Supplement a liquid Potassium Chlorate Supplement for selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1220 / MV1220	FD103-5VL	5 vl	905
PCP Supplement for selective isolation and cultivation of Legionella species from cooling towers, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731-2 One vial is sufficient for 1000 ml medium : M813I	FD347-5VL	5 vl	1700
PDTY Selective Supplement selective supplement for the isolation of Mycoplasma. One vial is sufficient for 1000 ml medium : M2019	FD334-5VL	5 vl	3380
PEMBA Supplement recommended for selective cultivation of Bacillus cereus. One vial is sufficient for 90 ml medium : M1484	FD200-5VL FD200-5X5VL	5 vl 5x5 vl	1280 3910
PG Selective Supplement as selective supplement for isolation of *Ureaplasma urealyticum* and other *ureaplasma* species. One vial is sufficient for 1000 ml medium M1739	FD254-5VL FD254-5X5VL	5 vl 5x5 vl	1340 3710
PGT Selective Supplement recommended for selective isolation of *Burkholderia cepacia*. One vial is sufficient for 500 ml medium : M1640 / MCD1640	FD232-5VL	5 vl	1825
PGV Selective Supplement recommended for the selective isolation of *Legionella* species from mixed cultures. One vial is sufficient for 500 ml medium : M813 / M892 / MV892 / M813I	FD038-5VL	5 vl	1610
PL Selective Supplement recommended for the selective isolation of *Bacillus anthracis*. One vial is sufficient for 1000 ml medium : M1446 / M1451	FD185-5VL	5 vl	1190
PN Selective Supplement recommended for rapid detection of *Clostridium perfringens* from food. One vial is sufficient for 1000 ml medium : M1898	FD307-5VL	5 vl	1260

Product	Code	Packing	Price in ₹
PP Selective Supplement Selective supplement recommended for selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1788	FD264-5VL	5 vl	1245
PP Selective Supplement II Selective supplement recommended for selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1788	FD265-5VL	5 vl	1055
PRTC Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M899 / MV899 / M939 / MV939	FD042-5VL	5 vl	1345
PS Selective Supplement I recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M579 / MV579	FD011-5VL FD011-4x5VL	5 vl 4x5 vl	965 2705
PS Selective Supplement II recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M579 / MV579	FD012-5VL FD012-4x5VL	5 vl 4x5 vl	1330 3480
PTe 1% Selective Supplement (1 ml per vial) for selective isolation of Staphylococci and Corynebacteria. One vial is sufficient for 500 ml medium : MM043 / MU043 / ME043 / M043B / M1091 / GM1091 / M558 / MV558 / M881 / M734 / MV734 / M882 / MV882 / M584I / M259 / MV259 / M474 / M268 / MV268 / M402 / MV402 / M1260 / M448 / M1056 / M023 / MV023 / MCD023 / M023F / MM023 / MU023	FD052-5VL FD052-5x5VL	5 vl 5x5 vl	730 2575
PTe 3.5% Selective Supplement (1 ml per vial) for the selective isolation of Staphylococci and Corynebacteria. M043 / MV043 / GM043 / MCD043 / M043S / M1140 / M584 / GM584 / M015 / MV015	FD047-5VL	5 vl	790
Park and Sanders Selective Supplement I recommended for selective isolation and enumeration of thermotolarent *Campylobacter* species. One vial is sufficient for 950 ml medium : M1185 / MV1185 / M1185I	FD104-5VL	5 vl	1605
Park and Sanders Selective Supplement II recommended for selective isolation and enumeration of thermotolarent *Campylobacter* species. One vial is sufficient for 950 ml medium : M1267 / M1185 / MV1185 / M1185I	FD105-5VL	5 vl	2380
Penta Mix An antibiotic mixture recommended to add in media to reduce contamination of other organisms from suspected tuberculosis positive clinical samples prior to inoculation. If desired can be added to M198 (Middlebrook 7H9 Broth Base).	FD260-5VL	5 vl	1755

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Poctri Supplement An antimicrobial supplement recommended for selective isolation of *M.tuberculosis* from suspected clinical specimens. One vial is sufficient for 4 ml medium : LQ105	FD241-5VL	5 vl	425
PolyB Selective Supplement antibiotic supplement recommended for the selective isolation of various microorganisms. One vial is sufficient for 500 ml medium : M833 / MV833 / MCD833 / M1837 / M658 / MV658 / M636 / GM636 / MCD636 / M636F / M636S / MV636 / M1139 / MV1139 / M1139I / M1155 / MV1155 / M821 / MV821 / M821I / M011F	FD003-5VL FD003-5x5VL	5 vl 5x5 vl	1270 3660
50% Potassium Lactate (10 ml per vial) recommended for isolation and enumeration of wild yeasts and in pitching yeasts. One vial is sufficient for 1000 ml medium : M642	FD123-5VL	5 vl	1500
Potassium Sorbate 10% (10 ml per vial) for the detection and isolation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. M1291	FD124-5VL	5 vl	1260
RCP Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 1000 ml medium : M1152 / MV1152	FD077-5VL	5 vl	1740
Rippey Cabelli Selective Supplement recommended for cultivation of *Aeromonas hydrophila*. One vial is sufficient for 500 ml medium : M859 / MV859	FD107-5VL	5 vl	1335
#Rosolic Acid (0.1 gm per vial) recommended for the selective isolation of coliform bacteria. One vial is sufficient for 1000 ml medium : M1122 / MV1122 / GM1122 / M1124 / MV1124 / M1111 / MV1111	FD058-5VL	5 vl	1560
S Selective Supplement recommended for selective isolation of *Salmonella* species. One vial is sufficient for 500 ml medium : M016 / MV016 / MCD016 / M016A / MV016A / GM016A / M971 / MV971 / GM971 / M971S	FD068-5VL	5 vl	1610
S.F.P. Selective Supplement recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M1005 / MV1005	FD013-5VL FD013-4x5VL	5 vl 4x5 vl	1095 2855
SC Selective Supplement For use, in selective isolation and enumeration of *Yersinia enterocolitica* from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 500 ml medium : M843F	FD301-5VL	5 vl	200

Product	Code	Packing	Price in ₹
SEC Selective Supplement A selective supplement for the isolation of Shiga toxin producing *Escherichia coli* . Two vial is sufficient for 1000 ml medium : M2092	FD354-5VL	5 vl	2950
SM Selective Supplement recommended for selective isolation and cultivation of *Pseudomonas solanacearum*. One vial is sufficient for 1000 ml medium : M1289	FD122-5VL	5 vl	1330
SP Selective Supplement - I for selective isolation of *Trichomonas* species from clinical specimens. One vial is sufficient for 500 ml medium : M305 / MV305	FD099-5VL	5 vl	1745
SP Selective Supplement - II recommended for selective isolation of *Trichomonas* species. One vial is sufficient for 500 ml medium : M665 / MV665	FD094-5VL	5 vl	1340
#SalEnrich Selective Supplement recommended for two-step enrichment of sublethally injured Salmonellae from foods and feeds. One vial is sufficient for 250 ml medium : M1685 / GM1685	FD238-5VL FD238-5X5VL	5 vl 5x5 vl	2325 9155
Selective Mix Supplement For detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents. One vial is sufficient for 500 ml medium : M1831	FD279-5VL	5 vl	1800
Skirrow Selective Supplement recommended for the isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M074A / MV074A / M348 / MV348 / M994 / MV994 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD008-5VL	5 vl	1455
Sodium Biselenite Bud (1 pack contains 50 buds) One bud is sufficient for 100 ml medium : M1536 / M025 / GM025 / MV025 / MU025 / MM025 / M1533I / M1534 / M1537 / M052 / GM052 / MM052 / M025S / M970 / M1079	DB001-1PK	1 pk	3310
Sorbic Acid Supplement recommended for cultivaion of *Lactobacillus* species. One vial is sufficient for 500 ml medium : M1626	FD236-5VL	5 vl	695
Sterile BL I Supplement (Ready to use) (Each vial contains 20ml solution. Activity : 2000 Levy units per ml per min which inactivates 1000,000 IU/ml/min of Penicillin-G) M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD314-6VL	6 vl	21400

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Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Sterile BL I, Concentrate (Each vial contains 20 ml of 20,000 Levy units per ml of Penicillinase that can inactivate 10,000,000 IU/ml of Penicillin-G) media as specified in FD268	FD297A-5VL	5 vl	15665
Sterile BLM Liquid (Ready to use) (Each vial contains 10ml of >100IU of Cephalosporinase and >1 KIU of Penase.) media as specified in FD268	FD296-5VL	5 vl	71860
#Sterile Charcoal Supplement recommended for for growth of *Legionella* species. One vial is sufficient for 500 ml medium : M1845	FD280-5VL FD280-5X5VL	5 vl 5x5 vl	815 1780
T.S.C. Selective Supplement recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M837I / M1005F / M1279 / M1233 / MV1233 / M2046I	FD014-5VL FD014-4x5VL	5 vl 4x5 vl	1440 3575
TC Selective Supplement recommended for isolation of *Escherichia coli* O157:H7 One vial is sufficient for 500 ml medium : M1340 / M298I	FD147-5VL	5 vl	1310
TR Selective Supplement recommended for selective cultivation of yeasts and moulds. One vial is sufficient for 1000 ml medium : M1472 / M1472B / ME1472 / MM1472	FD196-5VL	5 vl	1330
TTC Solution 1% (10 ml per vial) recommended for the detection of microbial growth by means of TTC reduction. One vial is sufficient for 1000 ml medium : M1310 / MV1310 / M586 / MV586 / M248 / MV248 / M249 / MV249 / M1007 / GM1007 / M582 / MV582 / M1048 / M1113 / MV1113 / M1678 / M514 / M1343 / M1390 / M1289 / M616 / MV616 / M616I / GM616I / M1217 If desired M850 / MV850 / M851 / MV851	FD057-5VL FD057-5x5VL	5 vl 5x5 vl	1145 3540
TYCSB Supplement Recommended for selective isolation of *Streptococcus mutans* One vial is sufficient for 1000 ml medium : M1975	FD321-5VL	5 vl	820
Tic Selective Supplement used for the selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1220 / MV1220	FD102-5VL	5 vl	1500
Tinsdale Selective Supplement (Part A & B) for isolation and presumptive identification of *Corynebacterium diphtheriae*. (1 Kit contains Part A : RM1239-100ML & Part B : FD073-1VL) One vial is sufficient for 1000 ml medium : M314 / MV314	FD073-1KT	1 kit	4470

Product	Code	Packing	Price in ₹
#Toluidine Blue (0.1 gm per vial) recommended for detection of deoxyribonuclease activity. One vial is sufficient for 1000 ml medium : M482 / MV482 / GM482	FD051-5VL FD051-2X5VL	5 vl 2x5 vl	705 1190
Tribut (10 ml per vial) recommended for detection of lipolytic microorganisms. One vial is sufficient for 990 ml medium : M157 / MV157	FD081-5VL	5 vl	1835
U Solution (Filter Sterilized) recommended for isolation of Ureaplasma urealyticum and other ureaplasma species. One vial is sufficient for 1000 ml medium M1739	FD253-5VL FD253-5X5VL	5 vl 5x5 vl	625 2895
U5 Supplement recommended for selective cultivation of *Mycoplasma hominis* and *Ureaplasma urealyticum*. One vial is sufficient for 425 ml medium : M1374	FD157-5VL FD157-5X5VL	5 vl 5x5 vl	445 1800
U40 Supplement (5 ml per vial) recommended for detection of urease activity in following media : One vial is sufficient for 100 ml medium : M775 / M1076 / M112S / M112 / M112I / M111 / MV112 / M1221	FD048-5VL FD048-5x5VL	5 vl 5x5 vl	510 2040
UVM Selective Supplement I for selective isolation and cultivation of *Listeria monocytogenes*. One vial is sufficient for 500 ml medium : M890A / MV890A	FD136-5VL	5 vl	1155
UVM Selective Supplement II for selective isolation and cultivation of *Listeria monocytogenes* from clinical specimens. One vial is sufficient for 500 ml medium : M890A / MV890A	FD137-5VL	5 vl	1155
V.C.N. Supplement recommended for the selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	FD023-5VL FD023-5X5VL	5 vl 5x5 vl	2250 8345
V.C.N.T. Supplement recommended for the selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	FD024-5VL FD024-5X5VL	5 vl 5x5 vl	2250 8860
VCAT Selective Supplement recommended for the selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M809	FD017-5VL	5 vl	1270

Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
VCC Selective Supplement For selective isolation of *Acinetobacter* species. One vial is sufficient for 1000 ml medium : M1839 / M1938	FD335-5VL	5 vl	2170
VF Selective Supplement recommended for selective isolation of Vancomycin Resistant Enterococci (VRE). One vial is sufficient for 500 ml medium : M1830 / M1925	FD277-5VL	5 vl	1735
VIA Supplement for the cultural isolation of *Stenotrophomonas maltophilia*. One vial is sufficient for 1000 ml medium : M1965	FD312-5VL	5 vl	2090
VP Supplement recommended for isolation of Legionella species One vial is sufficient for 1000 ml medium: M814	FD349-5VL	5 vl	1560
VTCA Selective Supplement recommended for the selective isolation of *Campylobacter* pylori. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD090-5VL	5 vl	1590
Van 3 Selective Supplement recommended for selective isolation of Vancomycin Resistant *Entercocci*. One vial is sufficient for 500 ml medium : M1763	FD261-5VL FD261-5x5VL	5 vl 5x5 vl	1775 3940
Van10 Selective Supplement recommended for isolation of *Cronobacter Sakazakii*. One vial is sufficient for 1000 ml medium : M1786 / M1786I / M1643	FD233-5VL	5 vl	1850
Van100 Selective supplement A selective supplement recommended for isolation of citrate-fermenting lactic acid bacteria. One vial is sufficient for 500 ml medium : M1712 / MV1712	FD245-5VL	5 vl	2040
Vanclo T Supplement (V.C.A.T. Supplement) recommended for the selective isolation of *Neisseria* species. One vial is sufficient for 500 ml medium : M434 / MV434 / M2085	FD028-5VL FD028-5X5VL	5 vl 5x5 vl	1910 4605

Product	Code	Packing	Price in ₹
Vitamin K1 Supplement a vitamin growth supplement for the isolation of anaerobic organisms. One vial is sufficient for 1000 ml medium : M975A, If desired M291 / MV291	FD114-5VL	5 vl	1155
Vitamino Growth Supplement (Twin Pack) recommended for the cultivation of a wide variety of microorganisms. One vial is sufficient for 500 ml medium : M103 / MV103 / M434 / MV434 / M1374 / M1260 / M413 / MV413	FD025-5VL FD025-5x5VL	5 vl 5x5 vl	2250 8860
Vitamino Growth Supplement, Modified (Twin Pack) for the cultural isolation of *Neisseria* and *Haemophilus* species from a variety of clinical specimens. One vial is sufficient for 500 ml medium : M1548 / MV1548	FD215-5VL	5 vl	1610
Willis and Hobb's Supplement recommended for isolation of *Clostridium perfringens* and *Clostridium botulinum* species from food. One vial is sufficient for 475 ml medium : M1375	FD156-5VL	5 vl	1535
XA Selective Supplement recommended for screening Oxacillin Resistant microorganisms. One vial is sufficient for 500 ml medium : M1454	FD191-5VL	5 vl	1280
XLT4 Supplement recommended for isolation of non-typhi *Salmonella*. One vial is sufficient for 1000 ml medium : M1147 / MV1147	FD152-1VL	1 vl	1645
Yeast Autolysate Supplement recommended for the cultivation of *Neisseria* species. One vial is sufficient for 500 ml medium : M103 / MV103 / M434 / MV434 / M1348	FD027-5VL FD027-5X5VL	5 vl 5x5 vl	1075 3445

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All the above products to be stored between 2 - 8^{0}C.

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MiCroBiology™
Understanding Microbes

CULTURE MEDIA BASES

Your perfect choice of media for utilizing raw materials as media ingredients for cultivation of bacteria in small scale and large scale. It is recommended for biomass cultivation required in fermentation studies in various applications; antibiotic manufacturing, enzyme manufacturing, vaccine manufacturing etc.

Product	Page
Culture Media Bases	**237-244**
• Peptones, Extracts, Hydrolysates, Infusions from Animal origin & Plant origin	
• Ingredients to suit Cell Culture Applications	
• Ingredients for Vaccine production, Antibiotic production etc.	
• Ingredients for Media Fill Trials	
• Range of Yeast Extracts	
• Range of Malt Extracts	
• Range of Soyapeptones	
• Equivalent Bacteriological ingredients of Plant origin	

Product	Page
• HiVeg™ Peptones	
• HiVeg™ Extracts	
• HiVeg™ Infusions	
• HiVeg™ Special Infusions	

Refer Page
71-220, 237-244

Animal-free
HiVeg™
Culture Media
& Peptones

HiVeg™ MEDIA

Reduce millions of tonnes of carbon footprint each year

Over last two decades, rapid advances in Biotechnology research has given several quality choices to biologists in terms of resources. HiMedia being always a follower of cutting edge research products, it has successfully created a choice of using vegetable peptones over the animal based peptones for your manufacturing and research. We have substituted animal based peptones with HiVeg™ peptones in maximum range of dehydrated culture media. HiVeg™ peptones are made from grains and no animal is slaughtered for its production. It is eco-friendly and costs the same as animal based peptones.

100% ANIMAL FREE MEDIA

- Minimizing carbon footprint
- Ecofriendly
- Free from TSE / BSE risks

OUR RANGE INCLUDES

- Standard Pack Size of 500G
- Bulk Packs of 5KG, 10KG, 25KG etc.

Product	Code	Packing	Price in ₹
Acicase (Casein Acid Hydrolysate) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	9370
Acicase, Certified (Casein Acid Hydrolysate, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	8290
Acicase, Certified (Casein Acid Hydrolysate, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	9400
Acicase, Technical (Casein Acid Hydrolysate, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	5555
Acicase, Vitamin Free (Casein Acid Hydrolysate, Vitamin Free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	8575
Agar powder Applicable for Plant Tissue Culture research and commercial aspects.	PCT0901-500G	500gm	☛
	PCT0901-1KG	1kg	☛
	PCT0901-5KG	5kg	☛
	PCT0901-25KG	25kg	On request
Agar powder Specially purified under controlled conditions to be free from nucleases recommended for Molecular Biology.	MB053-100G	100gm	☛
	MB053-500G	500gm	☛
	MB053-1KG	1kg	☛
Agar powder, Bacteriological grade Bacterial Content as per IP Recommended for routine bacteriological work and particularly useful in pharmaceutical preparation where it passes in Microbial limit tests for the presence of bacteria.	GRM026P-500G	500gm	☛
Agar powder, Bacteriological grade Recommended for routine bacteriological work where compatibility with other ingredients is not a critical criteria.Bacteriological, gelling temperature not more than 40°C.	GRM026-100G	100gm	☛
	GRM026-500G	500gm	☛
	GRM026-5KG	5kg	☛
Agar Powder, Certified Extensively processed to guarantee the absence of inhibition, allowing growth of even the most sensitive microorganisms. It can be used in electrophoretic studies, immunodiffusion assays and tissue culture procedures.	CR301-500G	500gm	☛
Agar Powder, Ultrapure Recommended for use in immuno-electrophoretic procedures, nutritional studies (Vitamin Assay Media) or sensitivity testing procedure. Gelling temperature not more than 35°C (Equivalent to Nobel Agar).	RM459-500G	500gm	☛
Agar Powder, Extra pure, Bacteriological Grade Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C.	RM301-500G	500gm	☛
	RM301-1KG	1kg	On request
Agar Granulated, Bacteriological Grade Recommended for culture media disc diffusion susceptibility test where salts have been reduced to minimum Also it is suitable for electrophoretic and immunodiffusion assay including Vitamin assays and tissue cultue work.	RM10848-500G	500gm	☛

Product	Code	Packing	Price in ₹
Agar powder, Purified, Bacteriological Grade Free from all nitrogenous compounds, inorganic salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C.	RM201-500G	500gm	☛
	RM201-5KG	5kg	On request
	RM201-25KG	25kg	On request
Agar PT, Pure Purified Agar recommended for general plant tissue culture work and micropropogation.	RM7695-500G	500gm	☛
	RM7695-1KG	1kg	☛
Agar PT Recommended for general plant tissue culture work.	RM7691-500G	500gm	☛
	RM7691-1KG	1kg	☛
Agar Agar, Type I Recommended for preperation of culture media for microbiological analysis.	GRM666-100G	100gm	☛
	GRM666-500G	500gm	☛
	GRM666-5KG	5kg	☛
Bile, Dried, Purified used for general purpose.	RM010-500G	500gm	3240
Bile, Dried, Certified used in culture media as a selective inhibitory agent	CR010-500G	500gm	6615
Bile, Bacteriological used in various culture media as a selective inhibitory agent.	RM621-100G	100gm	1330
	RM621-500G	500gm	4995
Bile Salts for use in Bacteriological culture media as selective inhibitory agent.	RM008-500G	500gm	9510
Bile Salts, Certified a specially manufactured extract of bile salts, prepared from fresh ox bile, is recommended as a selective inhibitory agent in microbiological culture media.	CR008-500G	500gm	10530
Bile Salts Mixture equivalent to Bile Salt No.3 for use in Bacteriological culture media as selective inhibitory agent.	RM009-100G	100gm	4480
Bile Salts Mixture, Certified recommended for use in microbiological culture media for selective isolation and cultivation of bile tolerant enteric bacteria.	CR009-100G	100gm	8075
Bio Peptone mixture of Casein & Meat Peptones employed in media used for cultivation of micro organisms.	RM021-500G	500gm	3035
HiVeg™ Peptone No. 5 growth performance at par with Bio peptone employed in media used for cultivation of microorganisms.	RM021V-500G ⦿	500gm	3280
Bio Peptone, Certified provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	4515
BHI Powder highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188-500G	500gm	3430
HiVeg™ Special Infusion growth performance at par with Brain Heart Infusion, highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188V-500G ⦿	500gm	3700
Casein Acid Hydrolysate, Certified (Acicase, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	9400

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☛ For Price Refer Chemical Price List.
All the above products to be stored between 10-30° C.
⦿ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
Casein Acid Hydrolysate (Acicase) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	9370
Casein Acid Hydrolysate, Technical (Acicase, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	5555
HiVeg™ Acid Hydrolysate growth performance at par with Casein Acid Hydrolysate, Technical, used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013V-500G ⦿	500gm	6000
Casein Acid Hydrolysate, Certified (Acicase, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	8290
Casein Acid Hydrolysate (Acicase, Vitamin free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	8575
♦Casitose, Type - I (Tryptone Type-1) tryptone, used in sterility testing, diagnostic media preparations.	RM014-500G RM014-2.5KG	500gm 2.5kg	3610 On request
HiVeg™ Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ⦿	500gm	3900
♦Casitose, Certified (Tryptone, Certified) Tryptone, rich in tryptophan is used by a wide variety of microorganisms. Recommended in a number of media such as Sterility Testing media, Diagnostic media, media for biochemical characterization, etc.	CR014-500G	500gm	4300
♦Casitose, Type-II (Tryptone, Type II) equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3095 On request
HiVeg™ Hydrolysate No. 6 growth performance at par with Casein Enzyme hydrolysate Type-II, used in Antibiotic assay media.	RM028V-500G ⦿	500gm	3340
♦Casitose, Type-II, Certified (Tryptone, Type II, Certified) is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	3500
♦Casitose, ES, (Tryptone, ES) recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4015
♦Casitose (MB grade) (Tryptone, MB grade) suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	4380
♦Casitose enzymic digest of milk protein.	RM714-500G RM714-2.5KG	500gm 2.5kg	3090 On request

Product	Code	Packing	Price in ₹
♦Casitose Soya Meat peptone (Revised as Casitose Soya HM peptone) a mixture of milk protein, soya and meat peptones that provides broad spectrum of peptides and amino acids that supports better microbiological growth characteristics.	RM4902-500G	500gm	6825
♦Casitose Yeast Peptone a mixture of casein and yeast peptones employed in media used for cultivation of wide variety microorganisms.	RM3875-500G	500gm	3090
Certified Peptone recommended as a source of organic nitrogen and growth factor for cultivation of wide variety of microorganisms.	CR031-500G	500gm	6915
Certified Heart Infusion (Revised as Certified HI) a rich nutritive component used in media for cultivation of fastidious microorganisms.	CR032-500G	500gm	7060
Cholic Acid, Sodium Salt see Sodium Cholate.	RM202-25G RM202-100G	25gm 100gm	1605 5655
Combipeptone (mixture of tryptone and yeast extract) it is a mixture of tryptone and yeast hydrolysate at a ratio of 65:35. The synergistic effect helps for the mass cultivation of microorganism and fermentation application.	RM10941-500G	500gm	3090
Fish Collagen, 95% A non-toxic protein from fish skin and scales as an alternative to animal collagen	RM10939-5KG RM10939-10KG	5kg 10kg	On request On request
Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	7080
Gelatin Peptone enzymic digest of gelatin used for antibiotic assay media and various fermentation media.	RM020-500G RM020-2.5KG	500gm 2.5kg	3290 On request
HiVeg™ Peptone No. 2 growth performance at par with Gelatin Peptone, used in microbiological culture media, for antibiotic assay media and various fermentation media.	RM020V-500G ⦿	500gm	3550
Gluten Hydrolysate, Maize an enzymatic digest of corn protein using non-animal enzymes of microbial or plant origin. Recommended for use in microbial media or as fermentation nutrient.	RM6406-500G ⦿	500gm	3340
Heart Infusion Powder (Revised as HI Powder) a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotics sensitivity test.	RM191-500G	500gm	4130
HiVeg™ Infusion growth performance at par with Heart Infusion, a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotic sensitivity test.	RM191V-500G ⦿	500gm	4460
HiVeg™ Pea Hydrolysate ideal for industrial fermentations and excellent source as veg peptone for microbiological media.	RM9149-500G ⦿	500gm	5010

♦ Casitose word equivalent to casein hydrolysate / casein peptone

All the above products to be stored between 10-30° C.

⦿ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
HiVeg™ Peptone F recommended for industrial fermentations which support excellent growth for *Streptomyces* species,specially *Actinomyces* species. Rich in nutritional value and is almost equivalent to cotton seed extract.	RM9150-500G	500gm	5015
HL Hydrolysate (Liver Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	2990
HL Hydrolysate Neutralized (Liver Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	3785
HL Extract Paste (Liver Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1320
HL Extract powder (Liver Extract Powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3020
HL Infusion Powder (Liver Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	2990
◗ **HM Peptone B, Paste (Meat Extract B Paste)** refined for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1270 On request
◗ **HM Peptone B Powder (Meat Extract B Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2440 On request
◗ **HM Peptone B, Certified (Meat Extract B, Certified)** for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	4340
◗ **HM Peptone B Powder, Type 1 (Meat Extract B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	525 2495 On request
HM Extract Powder (Meat Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2810
HM Extract, Certified (Meat Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5040
HM Infusion Powder (Meat Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3015
HM Peptone (Meat Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	2930
HM Peptone Type P (Meat Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	3960
HM Peptone Type T (Meat Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4125

Product	Code	Packing	Price in ₹
Lactalbumin Hydrolysate rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012-500G	500gm	5600
HiVeg™ Hydrolysate No. 4 rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012V-500G ⦿	500gm	6050
Lactalbumin Hydrolysate, Certified rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	CR012-500G	500gm	13215
Lactose monohydrate, Sterile (γ-irradiated sterile powder) suitable for use in media fill trials	RM565G-5KG RM565G-50KG	5kg 50kg	On request On request
Lactose Monohydrate, Sterile powder, γ irradiated, Triple pack Lactose Monohydrate, Sterile powder, γ irradiated, Triple pack suitable for use in media fill trials.	RM565GT-5KG	5kg	On request
Liver Extract Paste (Revised as HL Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1320
Liver Extract Powder (Revised as HL Extract powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3020
HiVeg™ Extract No. 2 growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ⦿	500gm	3260
Liver Hydrolysate (Revised as HL Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	2990
HiVeg™ Hydrolysate No. 2 growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ⦿	500gm	3230
Liver Hydrolysate Neutralized (Revised as HL Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	3785
Liver Infusion Powder (Revised as HL Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	2990
HiVeg™ Infusion No. 1 growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ⦿	500gm	3230
D(+) Maltose, monohydrate for bacteriological purpose.	RM018-100G RM018-500G	100gm 500gm	620 2660
D(+) Maltose, monohydrate, Extra pure NRC grade, for vaccine production.	RM569-100G RM569-500G	100gm 500gm	850 3865

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◗ Equivalent to Beef extract
All the above products to be stored between 10-30° C.
⦿ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
D-Mannitol, A.R. sterile (γ-irradiated) suitable for use in media fill trials. For details refer Chemical section	RM570G-5KG RM570G-50KG	5kg 50kg	On request On request
◗ **Meat Extract B Paste (Revised as HM Peptone B, Paste)** refined for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1270 On request
◗ **Meat Extract B Powder (Revised as HM Peptone B Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2440 On request
HiVeg™ Extract growth performance at par with HM Peptone B refined for use in microbial culture media.	RM002V-500G	500gm	2635
◗ **Meat Extract B, Certified (Revised as HM Peptone B, Certified)** for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	4340
◗ **Meat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	525 2495 On request
Malt Extract Powder ideally suitable for use in media for cultivation of fungi.	RM004-100G RM004-500G	100gm 500gm	650 3090
Malt Extract Powder, Refined purified under controlled condition which is ideally suitable for broth media.	RM004B-500G	500gm	5280
Malt Extract, Certified ideally suitable for use in media for cultivation of fungi.	CR004-500G	500gm	5720
Meat Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2810
HiVeg™ Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⦿	500gm	3035
Meat Extract, Certified (Revised as HM Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5040
Meat Infusion Powder (Revised as HM Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3015
HiVeg™ Infusion No. 2 growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.	RM192V-500G ⦿	500gm	3255
Meat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	2930

Product	Code	Packing	Price in ₹
HiVeg™ Peptone No. 1 growth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms for production of antibiotics, enzymes etc.	RM635V-500G ⦿	500gm	3165
Meat Peptone Type P (Revised as HM Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	3960
Meat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4125
Mycological Peptone see Peptone M.	RM006-500G	500gm	3535
HiVeg™ Mycological Peptone see HiVeg Peptone No.4.	RM006V-500G ⦿	500gm	3820
Mycological Peptone, Certified nutritious source for the isolation, cultivation and identification of saprophytic and dermatophytic fungi-yeast and moulds.	CR006-500G	500gm	4410
Oat Meal Powder recommended for cultivation of fungi in microbiological culture media.	RM2565-500G	500gm	1445
Papaic Digest of Casein (Revised as Papaic Digest of M-protein) it is rich in proteases, peptides and free aminoacids. Recommended for bulk production of antibiotics, enzymes and biomolecules production.	RM9185-500G	500gm	3710
Peptone, Bacteriological contains high tryptophan content. Used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001-500G RM001-1KG RM001-2.5KG	500gm 1kg 2.5kg	2910 5290 On request
HiVeg™ Peptone growth performance at par with Peptone, contains high tryptophan content, used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001V-500G ⦿	500gm	3140
HiVeg™ Peptone Gamma irradiated Enzymic hydrolysate of vegetable proteins with comparable growth promoting properties as animal origin peptone. Recommended for commercial production of enzymes, vaccines, antibiotics and other products.	RM001VG-500G ⦿	500gm	3410
Peptone, Certified recommended as a source of organic nitrogen and growth factors in culture media, fermentation processes and biological preparations.	CR001-500G	500gm	5225
Peptone M equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006-500G	500gm	3535
HiVeg™ Peptone No. 4 equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006V-500G ⦿	500gm	3820
Peptone Special equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015-500G	500gm	3410

◗ Equivalent to Beef extract

All the above products to be stored between 10-30° C.

⦿ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
HiVeg™ Peptone Special equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G ⊙	500gm	3680
Peptone Type I, Bacteriological used as culture media ingredient.	RM667-100G RM667-500G RM667-5KG	100gm 500gm 5kg	450 2140 On request
Peptone Type I, Bacteriological granulated Granulated form of Peptone Type I. Mixed enzymic hydrolysate of lean meat tissues. Recommended for general routine bacteriological work including mass cultivation.	RMG667-500G RMG667-5KG	500gm 5kg	2700 On request
Peptone Type III, Bacteriological recommended for general bacteriological work including mass cultivation	RM7709-500G	500gm	1525
Peptone Granulated Granulated form of peptone recommended for general bacteriological work including mass cultivation.	RMG7709-500G	500gm	1685
Peptonized SM Powder suitable for Lactobacilli, yeasts and moulds.	RM275-500G	500gm	3320
HiVeg™ Hydrolysate No. 3 growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.	RM275V-500G ⊙	500gm	3585
Proteose Peptone a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005-500G RM005-2.5KG	500gm 2.5kg	3500 On request
HiVeg™ Peptone No. 3 growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005V-500G ⊙	500gm	3780
Proteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	CR005-500G	500gm	6780
Proteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes,veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394-500G	500gm	3570
HiVeg™ Proteose Peptone A growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious pathogens and particularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394V-500G ⊙	500gm	3855
Proteose Peptone B enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.	RM6392-500G RM6392-2.5KG	500gm 2.5kg	3480 On request
HiVeg™ Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.	RM6392V-500G ⊙	500gm	3760

Product	Code	Packing	Price in ₹
Protose enzymic digest of mixed proteins, recommended for fermentation & vaccine industries	RM280-500G	500gm	3100
Sodium Cholate Cholic acid, sodium salt as a selective inhibitory agent for bacteriological culture media.	RM202-25G RM202-100G	25gm 100gm	1605 5655
Sodium Deoxycholate as a selective inhibitory agent for bacteriological culture media.	RM131-25G RM131-100G	25gm 100gm	5320 18630
Sodium Taurocholate as a selective inhibitory agent for bacteriological culture media.	RM011-500G	500gm	8300
Sodium Taurocholate, Certified a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	9110
Sodium Tauroglycocholate as Selective inhibitory agent Bacteriological grade.	RM708-500G	500gm	8300
Soya Peptone papaic digest of soyabean meal, plant peptone.	RM007-500G RM007-5KG	500gm 5kg	3010 On request
Soya Peptone, Certified recommended in media that are required to support a short lag phase and smaller generation time to allow rapid luxuriant growth.	CR007-500G	500gm	5070
Soya Peptone Type I plant peptone, is a soluble end product of the enzymic digestion of soyabean meal by papain.	RM7714-500G RM7714-5KG	500gm 5kg	1775 On request
Special Peptone see Peptone Special.	RM015-500G	500gm	3410
HiVeg™ Special Peptone growth performance at par with Peptone Special, equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G ⊙	500gm	3680
Special Peptone, Certified specifically designed to maximize the growth of fastidious microorganisms.	CR015-500G	500gm	5580
Tryptone Type-1 see Casitose Type-1	RM014-500G RM014-2.5KG	500gm 2.5kg	3610 On request
HiVeg™ Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ⊙	500gm	3900
Tryptone, Certified (Casitose, Certified)♦ tryptone, recommended in a number of media such as Sterility Testing media, Diagnostic media and media for biochemical characterization, etc.	CR014-500G	500gm	4300
Tryptone-D, Type IV Tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	4455
Tryptone, ES (Casitose, ES)♦ recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4015
Tryptone T, Type-III for tetanus toxin, culture media ingredient.	RM029-500G	500gm	4360

CMB

♦ Casitose word equivalent to casein hydrolysate / casein peptone
All the above products to be stored between 10-30° C.
⊙ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
Tryptose bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	3960 On request
HiVeg™ Hydrolysate No. 1 growth performance at par with Tryptose. Enzymatic hydrolysate of protein that can replace tryptose.	RM030V-500G ⦿	500gm	4280
Tryptose, Certified designed to promote luxuriant growth of highly fastidious microorganisms.	CR030-500G	500gm	6465
Tryptone, (MB grade) (Casitose, MB grade)♦ suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	4380
Tryptone, Type-II (Casitose, Type II)♦ equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3095 On request
Tryptone, Type II, Certified (Casitose, Type-II, Certified)♦ is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	3500
Yeast Autolysate extract from autolysing yeast cells (Saccharomyces) specially cultivated to obtain yeast autolysate.	RM194-500G	500gm	2915
Yeast Extract (Paste) Suitable for Culture Media	RM025-500G	500gm	1595
Yeast Extract Powder Yeast extract is manufactured from selected strains of *Saccharomyces cerevisiae* under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RM027-500G RM027-2.5KG	500gm 2.5kg	2230 On request
Yeast extract Granulated Granulated form of peptone Yeast extract is manufactured from selected strains of Saccharomyces cerevisiae under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RMG027-500G	500gm	2390
Yeast Extract Powder recommended for use in microbial culture media fermentation and other biological products.	RM027F-500G RM027F-2.5KG	500gm 2.5kg	2020 On request
Yeast Extract Powder, Certified rich in vitamins, especially those belonging to B-complex and used particularly for cultivation of microorganisms encountered in milk or other dairy products.	CR027-500G	500gm	3440
Yeast Extract Powder, Type I specially developed for routine bacteriological work.	RM668-100G RM668-500G RM668-5KG	100gm 500gm 5kg	520 2470 On request

Hydrolysates for Cell culture applications

Product	Code	Packing	Price in ₹
♦Casitose Cell Culture Tested Refer Cell Biology section	TC370-500G TC370-5KG TC370-25KG	500gm 5kg 25kg	☛ ☛ ☛
Cotton hydrolysate Cell Culture Tested Refer Cell Biology section	TC651-500G TC651-5KG TC651-25KG	500gm 5kg 25kg	☛ ☛ ☛
Lactalbumin hydrolysate Cell Culture Tested Recommended as a cell growth booster Refer Cell Biology section	TC367-500G TC367-5KG TC367-25KG	500gm 5kg 25kg	☛ ☛ ☛
Lactalbumin hydrolysate Cell Culture Tested Recommended as a cell growth booster Refer Cell Biology section	TC367G-5KG TC367G-25KG	5kg 25kg	☛ ☛
Lactalbumin hydrolysate Recommeneded as a vaccine stabilizer Refer Cell Biology section	TC367V-500G TC367V-5KG TC367V-25KG	500gm 5kg 25kg	☛ ☛ ☛
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested Refer Cell Biology section	TC371-500G TC371-5KG TC371-25KG	500gm 5kg 25kg	☛ ☛ ☛
Pea hydrolysate Cell Culture Tested Refer Cell Biology section	TC650-500G TC650-5KG TC650-25KG	500gm 5kg 25kg	☛ ☛ ☛
Soya Peptone Cell Culture Tested Refer Cell Biology section	TC608-500G TC608-5KG TC608-25KG	500gm 5kg 25kg	☛ ☛ ☛
Soya Peptone, Ultrafiltered Cell Culture Tested Refer Cell Biology section	TC437-500G TC437-5KG TC437-25KG	500gm 5kg 25kg	☛ ☛ ☛
Wheat hydrolysate Cell Culture Tested Refer Cell Biology section	TC649-500G TC649-5KG TC649-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast Extract Cell Culture Tested Refer Cell Biology section	TC369-500G TC369-5KG TC369-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast Extract, Ultrafiltered Cell Culture Tested Refer Cell Biology section	TC438-500G TC438-5KG TC438-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast extract granulated Cell Culture Tested Refer Cell Biology section	TC535-25KG	25kg	☛
Yeast extract Ultrafiltered Granulated Cell Culture Tested Refer Cell Biology section	TC593-25KG	25kg	☛

Hydrolysates for Plant Tissue culture applications

Product	Code	Packing	Price in ₹
Lactalbumin hydrolysate Plant Culture Tested Refer PTC section	PCT1540-500G PCT1540-5KG	500gm 5kg	☛ ☛

Bulk packing & price available for hydrolysate on request
♦ Casitose word equivalent to casein hydrolysate / casein peptone
All the above products to be stored between 10-30° C.
⦿ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

☛ For Price Refer Cell Biology Section
☛ For Price Refer Plant Tissue Culture Section

www.himedialabs.com

MiCroBiology™
Understanding Microbes

ANTIMICROBIAL SUSCEPTIBILITY TESTING SYSTEMS

Your perfect choice of AST for in-vitro determination of antibiograms and minimum inhibitory concentration (MIC) of antibiotics against microbes.

It includes Sensitivity Discs, which are available as Single Discs and Multi Discs (combination of antibiotics) - Hexa, Octo, Dodeca and Icosa Discs.

HiMIC™ Plate Kit, HiComb™ MIC Strips, HiComb™ MIC Strips, Modified and Ezy MIC™ Strips to determine MIC of single, dual or multiple antibiotics using simplest technologies detection of microorganisms.

Product	Prefix	Page
• HiMIC™ Plate Kit	MPK	247-248
• Ezy MIC™ Strips	EM	
» Antibacterial Ezy MIC™ Strips (Single)		249-262
» ESBL Detection Multi Ezy MIC™ Strips		262-263
» AmpC Detection Multi Ezy MIC™ Strips		263
» MBL - ESBL - AmpC Detection Ezy MIC™ Strips		263
» MBL - Detection Dual Ezy MIC™ Strips		263-264
» KPC Detection Ezy MIC™ Strips		264
» Dual Ezy MIC™ Strips		264
» Antifungal Ezy MIC™ Strips (Single)		264-266
• HiComb™ MIC Strip, Modified	MDM	267-268
• HiComb™ MIC Test (Antibacterial & Antifungal)	MD	269-273
• Antimicrobial Sensitivity Discs	SD	
» Discs as per CLSI and EUCAST standards (Antibacterial & Antifungal agents)		274-278
» Discs only as per EUCAST standard		279
» Non CLSI & Non EUCAST Discs		280-285

Product	Prefix	Page
• Hexa Discs™	HX	286-289
• Octo Discs™	OD	290-295
• Dodeca Discs™	DE	296-300
• Icosa Discs™	IC	301-302
• Zone Size Interpretative Chart (As per CLSI & EUCAST Standards)		303-314
• Quality Control Limits (For Concentration not as per CLSI & EUCAST)		315-317
• MIC Interpretation Chart (For Ezy MIC™ Strips & HiCromb™ MIC Test)		318-334

Factors affecting the performance of Sensitivity Discs

Effects of medium components

The quality of the medium plays major role in antimicrobial susceptibility system. Free electrolyte present in the medium can affect sensitivity of few antimicrobial agents. Hence, Mueller Hinton Agar should be monitored to make sure that it contains acceptable concentrations of divalent cations such as Ca^{++} and Mg^{++} as the increased concentration of Ca^{++} and Mg^{++} results in decreased activity of Aminoglycosides and Tetracyclines whereas the decreased concentration of Ca^{++} and Mg^{++} will have the opposite effect.

If Mueller Hinton Agar contains excessive amounts of thymine or thymidine content, they will reversibly inhibit the action of certain antimicrobial agents such as Sulfonamides, Trimethoprim, Trimethoprim-Sulphomethoxazole etc. which gives smaller or less distinct or even no zones and will be misinterpreted as resistant antibiotics. If zone of inhibition of Sulfonamides, Trimethoprim, Trimethoprim-Sulphomethoxazole will be ≤ 20 mm for *E. faecalis* ATCC 29212 can interpret as medium contains high thymine or thymidine content. Mueller Hinton Agar is low in thymine and thymidine content and it can be used successfully to study the susceptibility of antibiotics.

pH of medium

The pH of the prepared medium is one of the important parameter of disc diffusion method. The pH of prepared medium should fall within acceptable range which is 7.2 to 7.4 as per CLSI. If the pH is outside the stated parameters the zone sizes will be altered, with the degree of alteration determined by the antibiotic group.

For e.g. an increase in pH will results in a decrease in Penicillins and Tetracyclines zones and increase in quinolones, macrolids and aminoglycosides zone; conversely, decrease in pH will results in increase in Penicillins and Tetracyclines zones and decrease in quinolones, macrolids and aminoglycosides zone; pH should perform as a part of the routine quality control tests for each batch of medium prepared.

Depth of agar medium in petri plates

For antimicrobial activity, growth rate of the test organism affects the rate of diffusion of the antimicrobial agent. Hence it is advisable to pour the plates on uniform bench to achieve depth of 4 to 5 mm (Usually 70 ml medium for 150 mm Petri plate, 25 to 30 ml medium for 100 mm Petri plate and 20 to 25 ml medium for 90 mm Petri plate). Variation in depth of medium will affect the zone of inhibition which can give false positive or negative results.

For e.g. If the depth of agar is too thin,larger zones will appear as the antimicrobial compound will diffuse further than it should. If the depth of agar is too thick, smaller zones will appear as the diffusion of antimicrobial agent will be restricted.

Inoculum level

The inoculum level is also one of the most important, and variable factors in susceptibility testing, and will have a profound effect on the zone size obtained. The zone edge is determined when the critical mass is achieved. If the inoculum is heavy, then the critical mass will be achieved in a shorter time and the zone will be smaller. If the inoculum is light, the critical mass takes longer to develop, the antibiotic diffuses further and a larger zone is achieved. It is advisable to use a technique which yields a uniform suspension of correct number of organisms i.e. 10^5-10^6 cells/ml. Even if the density of culture is adjusted due to improper inoculation false results could be obtained. Inoculation method includes correct & even swabbing of plates & correct placement of discs.

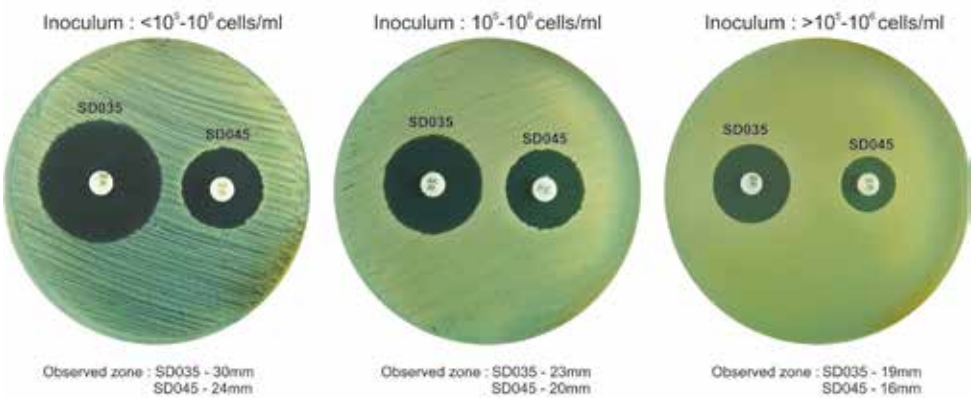
Incubation

Incubation for correct time and correct temperature is also very important parameter. Incubation at temperature above 35°C may fail to detect Methicillin Resistant Staphylococci. At temperatures lower than 35°C, the rate of growth of most bacteria is prolonged; also antimicrobial agents diffuse more slowly. Increased CO_2 atmosphere results in decreased pH, which affects the activity of some antimicrobial agents. The plates should therefore be incubated in ambient air atmosphere unless CO_2 is necessary for the growth of the organisms. Hence, calibration of instruments is a must at all stages.

Disc Storage

The antibiotic discs must be stored according to manufacturer's instructions i.e. between -20°C and +8°C in a sealed, desiccated environment. Cartridges not in use should be stored unopened in their original packaging in order to prevent moisture ingress. This is extremely important since it is well known that moisture is a major cause of antibiotic degradation. Opened cartridges must be refrigerated and sealed in the disc dispenser or other suitable container when not in use. Opened cartridges should not be stored for more than one week; cartridges containing ß-lactamase inhibitors (e.g. clavulanic acid, tazobactam and sulbactam) are particularly susceptible to moisture which may results in degradation of antibiotics.

Effect of Inoculum level



***Staphylococcus aureus* ATCC 25923**
Std. zone : SD035 Amikacin 30mcg : 20-26 mm
SD045 Vancomycin 10mcg : 17-21 mm

HiMIC™ Plate Kit

Hassle free Broth Micro dilution Method

Innovation

- Wells are coated with the growth medium
- Wells are deposited with exact gradient of antibiotic
- Accurate evaluation of MIC using indicator based system

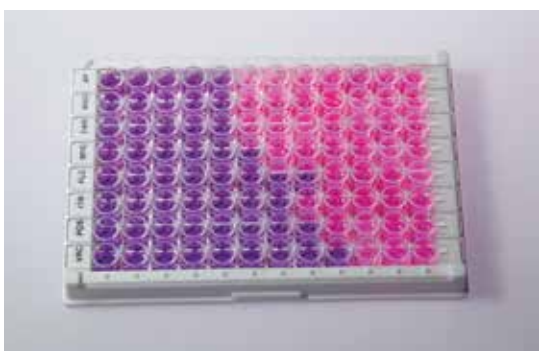
Key Features

- A breakthrough in the evaluation of MIC with ease and accuracy
- Easy breakpoint based visual evaluation
- No instrumentation required
- Interpretation for Sensitive, Intermediate and Resistance as per CLSI & EUCAST guidelines
- 7 concentrations in a single strip covering breakpoint scale
- 12 tests per kit with detachable strips inclusive of diluent, HiMIC™ reading card & separate incubation tray

Octofungi HiMIC™ Plate Kit - MPK901

Key Features

- A single plate to determine antifungal profile
- Eight antifungal agents with 11 concentrations in a single plate
- User friendly substitute of traditional broth micro dilution method.
- As per CLSI & EUCAST guidelines
- Recommended for Yeast and Fungi



Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

On receipt all the products to be stored between -20°C to 8°C.

Antimicrobial Susceptibility Testing - HiMIC™ Plate Kit

Product	Symbol	Code	Packing	Price in ₹
Antibacterial Agents				
Amikacin Range in µg/ml 1 – 64	AMK	MPK001-1KT MPK001-3KT	1kt 3kt	1750 4625
Ampicillin Range in µg/ml 1 – 64	AMP	MPK068-1KT MPK068-3KT	1kt 3kt	1750 4625
Ampicillin/Sulbactam (2:1) Range in µg/ml 1/0.5 – 64/32	AMS	MPK109-1KT MPK109-3KT	1kt 3kt	1820 4670
Cefepime Range in µg/ml 0.5 – 32	CPM	MPK070-1KT MPK070-3KT	1kt 3kt	1750 4625
Cefoxitin Range in µg/ml 1 – 64	CX	MPK101-1KT MPK101-3KT	1kt 3kt	1750 4625
Ceftazidime Range in µg/ml 0.5 – 32	CAZ	MPK012-1KT MPK012-3KT	1kt 3kt	1750 4625
Chloramphenicol Range in µg/ml 0.5 – 32	CHL	MPK016-1KT MPK016-3KT	1kt 3kt	1750 4625
Ciprofloxacin Range in µg/ml 0.06 – 4	CIP	MPK017-1KT MPK017-3KT	1kt 3kt	1750 4625
Clindamycin Range in µg/ml 0.06 – 4	CLI	MPK019-1KT MPK019-3KT	1kt 3kt	1750 4625
Colistin Range in µg/ml 0.25 – 16	CL	MPK020-1KT MPK020-3KT	1kt 3kt	1870 4745
Ertapenem Range in µg/ml 0.06 – 4	ETP	MPK085-1KT MPK085-3KT	1kt 3kt	2100 4975
Gentamicin Range in µg/ml 0.5 – 32	GEN	MPK025-1KT MPK025-3KT	1kt 3kt	1750 4625
Imipenem Range in µg/ml 0.125 – 8	IPM	MPK104-1KT MPK104-3KT	1kt 3kt	2100 4975
Levonadifloxacin Range in µg/ml 0.125 – 8	LND	MPK709-1KT MPK709-3KT	1kt 3kt	2565 6400
Meropenem Range in µg/ml 0.125 – 8	MRP	MPK080-1KT MPK080-3KT	1kt 3kt	1820 4670
Penicillin Range in µg/ml 0.06 – 4	PEN	MPK084-1KT MPK084-3KT	1kt 3kt	1750 4625
Piperacillin/Tazobactam Range in µg/ml 2/4 – 128/4	PTZ	MPK042-1KT MPK042-3KT	1kt 3kt	1820 4670
Polymyxin B Range in µg/ml 0.25 – 16	PB	MPK043-1KT MPK043-3KT	1kt 3kt	1870 4745
Teicoplanin Range in µg/ml 0.25 – 16	TEI	MPK055-1KT MPK055-3KT	1kt 3kt	1870 4745
Tigecycline Range in µg/ml 0.06 – 4	TGC	MPK089-1KT MPK089-3KT	1kt 3kt	2100 4975
Vancomycin Range in µg/ml 0.25 – 16	VAN	MPK060-1KT MPK060-3KT	1kt 3kt	1750 4625
Antifungal Agents				
Amphotericin B Range in µg/ml 0.06 – 4	AP	MPK071-1KT MPK071-3KT	1kt 3kt	1750 4625
Anidulafungin Range in µg/ml 0.125 – 8	AND	MPK122-1KT MPK122-3KT	1kt 3kt	2100 4975
Caspofungin Range in µg/ml 0.125 – 8	CAS	MPK119-1KT MPK119-3KT	1kt 3kt	2100 4975
Fluconazole Range in µg/ml 1 – 64	FLC	MPK072-1KT MPK072-3KT	1kt 3kt	1750 4625
Flucytosine (5FC) Range in µg/ml 0.125-8	FLU	MPK118-1KT MPK118-3KT	1kt 3kt	2100 4975
Isavuconazole Range in µg/ml 0.125 – 8	ISV	MPK156-1KT MPK156-3KT	1kt 3kt	2100 4975
Itraconazole Range in µg/ml 0.125 – 8	ITR	MPK073-1KT MPK073-3KT	1kt 3kt	1750 4625
Micafungin Range in µg/ml 0.125 – 8	MYC	MPK121-1KT MPK121-3KT	1kt 3kt	2100 4975
Posaconazole Range in µg/ml 0.03 – 2	POS	MPK120-1KT MPK120-3KT	1kt 3kt	2100 4975
Voriconazole Range in µg/ml 0.06 – 4	VRC	MPK086-1KT MPK086-3KT	1kt 3kt	1750 4625
Multi HiMIC™ Kit				
Octofungi 1 Amphotericin (AP) (0.008 -8 mcg/ml) Anidulafungin (AND) (0.008 - 8 mcg/ml) Caspofungin (CAS) (0.008 - 8 mcg/ml) Micafungin (MYC) (0.008 - 8 mcg/ml) Fluconazole (FLC) (0.25 - 256 mcg/ml) Itraconazole (ITR) (0.016 - 16 mcg/ml) Posaconazole (POS) (0.008 - 8 mcg/ml) Voriconazole (VRC) (0.008 - 8 mcg/ml)		MPK901-5KT MPK901-10KT	5kt 10kt	6150 11135

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.

HIMEDIA®

Ezy MIC™ Strips

MIC DETERMINATION STRIPS

Ezy MIC™ Strip is a thin, inert and porous paper strip coated with antibiotic. Both sides of the strip are likewise printed with the MIC reading scale in mcg/ml and the two or three-letter symbol printed on the top of the strip helps in easy identification of the antibiotic. A predefined exponential gradient of antibiotic, dried and stabilized, is immobilized on either sides of the strip with the concentration maximum at one end and minimum at the other. The gradient covers a continuous concentration range across 15 two-fold dilutions of a conventional MIC method.

- Determines the MIC of fastidious, slow-growing or nutritionally deficient micro-organisms, or for a specific type of patient or infection.
- Confirms/ detects a specific resistant phenotype e.g. ESBL, MBL, VISA/ hVISA. AmpC, MRSA, HLAR.
- Detects low levels of resistance.
- Provides high medical value to critical care cases to, refine or guide treatment decisions. Also helps in determining the choice and dosage of antimicrobials in patients with sterile site infections (e.g. endocarditic), severe nosocomial infections, chronic infections (e.g. cystic fibrosis) and immuno suppressed patients.
- Promotes antibiotic stewardship.

Ezy MIC™ Strips Now Available in Individual Packing

- Recommended for determination of Minimum Inhibitory Concentration
- Individual packing helps in easy handling
- Reduces storage space
- CLSI and EUCAST Compliance

Antibacterial Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Amikacin	AMK	EM001-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM001-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Amikacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM001-60ST	60ST	8995
		EM001-90ST	90ST	12265
		EM001-120ST	120ST	15000
		EM001-150ST	150ST	16190
		EM001I-10ST	10ST	2180
		EM001I-30ST	30ST	5935
		EM001I-60ST	60ST	10800
		EM001I-90ST	90ST	14725
		EM001I-120ST	120ST	18000
		EM001I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
***Amoxicillin**	AMX	EM002-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM002-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Amoxicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM002-60ST	60ST	8995
		EM002-90ST	90ST	12265
		EM002-120ST	120ST	15000
		EM002-150ST	150ST	16190
		EM002I-10ST	10ST	2180
		EM002I-30ST	30ST	5935
		EM002I-60ST	60ST	10800
		EM002I-90ST	90ST	14725
		EM002I-120ST	120ST	18000
		EM002I-150ST	150ST	19430

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Amoxyclav (2:1) (Amoxicillin/Clavulanic Acid)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Amoxyclav (Amoxicillin & Clavulanic Acid) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AMC	EM003-10ST	10ST	1910
		EM003-30ST	30ST	5185
		EM003-60ST	60ST	9445
		EM003-90ST	90ST	12880
		EM003-120ST	120ST	15750
		EM003-150ST	150ST	17000
		EM003I-10ST	10ST	2290
		EM003I-30ST	30ST	6225
		EM003I-60ST	60ST	11335
		EM003I-90ST	90ST	15460
		EM003I-120ST	120ST	18895
		EM003I-150ST	150ST	20400
***Amoxyclav (Amoxicillin/ Clavulanic acid (2 mcg/ml) (As per EUCAST)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Amoxyclav (Amoxicillin & Clavulanic acid) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AUG	EM139-10ST	10ST	1910
		EM139-30ST	30ST	5185
		EM139-60ST	60ST	9445
		EM139-90ST	90ST	12880
		EM139-120ST	120ST	15750
		EM139-150ST	150ST	17000
		EM139I-10ST	10ST	2290
		EM139I-30ST	30ST	6225
		EM139I-60ST	60ST	11335
		EM139I-90ST	90ST	15460
		EM139I-120ST	120ST	18895
		EM139I-150ST	150ST	20400
***Ampicillin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ampicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AMP	EM068-10ST	10ST	1820
		EM068-30ST	30ST	4945
		EM068-60ST	60ST	8995
		EM068-90ST	90ST	12265
		EM068-120ST	120ST	15000
		EM068-150ST	150ST	16190
		EM068I-10ST	10ST	2180
		EM068I-30ST	30ST	5935
		EM068I-60ST	60ST	10800
		EM068I-90ST	90ST	14725
		EM068I-120ST	120ST	18000
		EM068I-150ST	150ST	19430
***Ampicillin/Sulbactam (2:1)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ampicillin & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AMS	EM109-10ST	10ST	1910
		EM109-30ST	30ST	5185
		EM109-60ST	60ST	9445
		EM109-90ST	90ST	12880
		EM109-120ST	120ST	15750
		EM109-150ST	150ST	17000
		EM109I-10ST	10ST	2290
		EM109I-30ST	30ST	6225
		EM109I-60ST	60ST	11335
		EM109I-90ST	90ST	15460
		EM109I-120ST	120ST	18895
		EM109I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Ampicillin/Sulbactam Ampicillin/Sulbactam (4mcg/ml) (As per EUCAST)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ampicillin & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	SAM	EM140-10ST	10ST	1910
		EM140-30ST	30ST	5185
		EM140-60ST	60ST	9445
		EM140-90ST	90ST	12880
		EM140-120ST	120ST	15750
		EM140-150ST	150ST	17000
		EM140I-10ST	10ST	2290
		EM140I-30ST	30ST	6225
		EM140I-60ST	60ST	11335
		EM140I-90ST	90ST	15460
		EM140I-120ST	120ST	18895
		EM140I-150ST	150ST	20400
Arbekacin New Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Arbekacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	ABK	EM702-10ST	10ST	1875
		EM702-30ST	30ST	5090
		EM702-60ST	60ST	9270
		EM702-90ST	90ST	12645
		EM702-120ST	120ST	15445
		EM702-150ST	150ST	16675
		EM702I-10ST	10ST	2255
		EM702I-30ST	30ST	6115
		EM702I-60ST	60ST	11125
		EM702I-90ST	90ST	15170
		EM702I-120ST	120ST	18535
		EM702I-150ST	150ST	20015
Azithromycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Azithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AZI	EM004-10ST	10ST	1820
		EM004-30ST	30ST	4945
		EM004-60ST	60ST	8995
		EM004-90ST	90ST	12265
		EM004-120ST	120ST	15000
		EM004-150ST	150ST	16190
		EM004I-10ST	10ST	2180
		EM004I-30ST	30ST	5935
		EM004I-60ST	60ST	10800
		EM004I-90ST	90ST	14725
		EM004I-120ST	120ST	18000
		EM004I-150ST	150ST	19430
***Aztreonam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Aztreonam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AZT	EM006-10ST	10ST	1820
		EM006-30ST	30ST	4945
		EM006-60ST	60ST	8995
		EM006-90ST	90ST	12265
		EM006-120ST	120ST	15000
		EM006-150ST	150ST	16190
		EM006I-10ST	10ST	2180
		EM006I-30ST	30ST	5935
		EM006I-60ST	60ST	10800
		EM006I-90ST	90ST	14725
		EM006I-120ST	120ST	18000
		EM006I-150ST	150ST	19430

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Product	Symbol	Code	Packing	Price in ₹
Bacitracin	BAC	EM126-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM126-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Bacitracin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM126-60ST	60ST	8995
		EM126-90ST	90ST	12265
		EM126-120ST	120ST	15000
		EM126-150ST	150ST	16190
		EM126I-10ST	10ST	2180
		EM126I-30ST	30ST	5935
		EM126I-60ST	60ST	10800
		EM126I-90ST	90ST	14725
		EM126I-120ST	120ST	18000
		EM126I-150ST	150ST	19430
***Biapenem**	BPM	EM158-10ST	10ST	2075
Range in µg : **0.002 - 32 mcg/ml**		EM158-30ST	30ST	5635
A unique MIC determination paper strip which is coated with Biapenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM158-60ST	60ST	10270
		EM158-90ST	90ST	14010
		EM158-120ST	120ST	17125
		EM158-150ST	150ST	18490
		EM158I-10ST	10ST	2495
		EM158I-30ST	30ST	6760
		EM158I-60ST	60ST	12325
		EM158I-90ST	90ST	16805
		EM158I-120ST	120ST	20555
		EM158I-150ST	150ST	22185
***Cefaclor**	CEC	EM107-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM107-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Cefaclor on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM107-60ST	60ST	8995
		EM107-90ST	90ST	12265
		EM107-120ST	120ST	15000
		EM107-150ST	150ST	16190
		EM107I-10ST	10ST	2180
		EM107I-30ST	30ST	5935
		EM107I-60ST	60ST	10800
		EM107I-90ST	90ST	14725
		EM107I-120ST	120ST	18000
		EM107I-150ST	150ST	19430
***Cefazolin**	CFZ	EM008-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM008-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Cefazolin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM008-60ST	60ST	8995
		EM008-90ST	90ST	12265
		EM008-120ST	120ST	15000
		EM008-150ST	150ST	16190
		EM008I-10ST	10ST	2180
		EM008I-30ST	30ST	5935
		EM008I-60ST	60ST	10800
		EM008I-90ST	90ST	14725
		EM008I-120ST	120ST	18000
		EM008I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
***Cefdinir**	CDR	EM009-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM009-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Cefdinir on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM009-60ST	60ST	8995
		EM009-90ST	90ST	12265
		EM009-120ST	120ST	15000
		EM009-150ST	150ST	16190
		EM009I-10ST	10ST	2180
		EM009I-30ST	30ST	5935
		EM009I-60ST	60ST	10800
		EM009I-90ST	90ST	14725
		EM009I-120ST	120ST	18000
		EM009I-150ST	150ST	19430
***Cefepime**	CPM	EM070-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM070-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Cefepime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM070-60ST	60ST	8995
		EM070-90ST	90ST	12265
		EM070-120ST	120ST	15000
		EM070-150ST	150ST	16190
		EM070I-10ST	10ST	2180
		EM070I-30ST	30ST	5935
		EM070I-60ST	60ST	10800
		EM070I-90ST	90ST	14725
		EM070I-120ST	120ST	18000
		EM070I-150ST	150ST	19430
Cefepime/Sulbactam New	CFS	EM714-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM714-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Cefepime/Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		EM714-60ST	60ST	9445
		EM714-90ST	90ST	12880
		EM714-120ST	120ST	15750
		EM714-150ST	150ST	17000
		EM714I-10ST	10ST	2290
		EM714I-30ST	30ST	6225
		EM714I-60ST	60ST	11335
		EM714I-90ST	90ST	15460
		EM714I-120ST	120ST	18895
		EM714I-150ST	150ST	20400
***Cefepime/Tazobactam**	CPT	EM093-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM093-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Cefepime & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM093-60ST	60ST	9445
		EM093-90ST	90ST	12880
		EM093-120ST	120ST	15750
		EM093-150ST	150ST	17000
		EM093I-10ST	10ST	2290
		EM093I-30ST	30ST	6225
		EM093I-60ST	60ST	11335
		EM093I-90ST	90ST	15460
		EM093I-120ST	120ST	18895
		EM093I-150ST	150ST	20400

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Product	Symbol	Code	Packing	Price in ₹
***Cefixime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefixime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	FIX	EM110-10ST	10ST	1820
		EM110-30ST	30ST	4945
		EM110-60ST	60ST	8995
		EM110-90ST	90ST	12265
		EM110-120ST	120ST	15000
		EM110-150ST	150ST	16190
		EM110I-10ST	10ST	2180
		EM110I-30ST	30ST	5935
		EM110I-60ST	60ST	10800
		EM110I-90ST	90ST	14725
		EM110I-120ST	120ST	18000
		EM110I-150ST	150ST	19430
***Cefixime/Clavulanic acid** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefixime & Clavulanic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	FIC	EM148-10ST	10ST	1910
		EM148-30ST	30ST	5185
		EM148-60ST	60ST	9445
		EM148-90ST	90ST	12880
		EM148-120ST	120ST	15750
		EM148-150ST	150ST	17000
		EM148I-10ST	10ST	2290
		EM148I-30ST	30ST	6225
		EM148I-60ST	60ST	11335
		EM148I-90ST	90ST	15460
		EM148I-120ST	120ST	18895
		EM148I-150ST	150ST	20400
***Cefmetazole** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefmetazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CMZ	EM114-10ST	10ST	1875
		EM114-30ST	30ST	5090
		EM114-60ST	60ST	9270
		EM114-90ST	90ST	12645
		EM114-120ST	120ST	15445
		EM114-150ST	150ST	16675
		EM114I-10ST	10ST	2255
		EM114I-30ST	30ST	6115
		EM114I-60ST	60ST	11125
		EM114I-90ST	90ST	15170
		EM114I-120ST	120ST	18535
		EM114I-150ST	150ST	20015
***Cefonicid** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefonicid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CID	EM113-10ST	10ST	1820
		EM113-30ST	30ST	4945
		EM113-60ST	60ST	8995
		EM113-90ST	90ST	12265
		EM113-120ST	120ST	15000
		EM113-150ST	150ST	16190
		EM113I-10ST	10ST	2180
		EM113I-30ST	30ST	5935
		EM113I-60ST	60ST	10800
		EM113I-90ST	90ST	14725
		EM113I-120ST	120ST	18000
		EM113I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
***Cefoperazone** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefoperazone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CFP	EM112-10ST	10ST	1820
		EM112-30ST	30ST	4945
		EM112-60ST	60ST	8995
		EM112-90ST	90ST	12265
		EM112-120ST	120ST	15000
		EM112-150ST	150ST	16190
		EM112I-10ST	10ST	2180
		EM112I-30ST	30ST	5935
		EM112I-60ST	60ST	10800
		EM112I-90ST	90ST	14725
		EM112I-120ST	120ST	18000
		EM112I-150ST	150ST	19430
***Cefoperazone/Sulbactam (2:1)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefoperazone & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CPS	EM094-10ST	10ST	1910
		EM094-30ST	30ST	5185
		EM094-60ST	60ST	9445
		EM094-90ST	90ST	12880
		EM094-120ST	120ST	15750
		EM094-150ST	150ST	17000
		EM094I-10ST	10ST	2290
		EM094I-30ST	30ST	6225
		EM094I-60ST	60ST	11335
		EM094I-90ST	90ST	15460
		EM094I-120ST	120ST	18895
		EM094I-150ST	150ST	20400
***Cefotaxime** Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Cefotaxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTX	EM100-10ST	10ST	1820
		EM100-30ST	30ST	4945
		EM100-60ST	60ST	8995
		EM100-90ST	90ST	12265
		EM100-120ST	120ST	15000
		EM100-150ST	150ST	16190
		EM100I-10ST	10ST	2180
		EM100I-30ST	30ST	5935
		EM100I-60ST	60ST	10800
		EM100I-90ST	90ST	14725
		EM100I-120ST	120ST	18000
		EM100I-150ST	150ST	19430
***Cefotaxime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefotaxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTX	EM064-10ST	10ST	1875
		EM064-30ST	30ST	5090
		EM064-60ST	60ST	9270
		EM064-90ST	90ST	12645
		EM064-120ST	120ST	15445
		EM064-150ST	150ST	16675
		EM064I-10ST	10ST	2255
		EM064I-30ST	30ST	6115
		EM064I-60ST	60ST	11125
		EM064I-90ST	90ST	15170
		EM064I-120ST	120ST	18535
		EM064I-150ST	150ST	20015

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Product	Symbol	Code	Packing	Price in ₹
***Cefotetan** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefotetan on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTN	EM105-10ST	10ST	1820
		EM105-30ST	30ST	4945
		EM105-60ST	60ST	8995
		EM105-90ST	90ST	12265
		EM105-120ST	120ST	15000
		EM105-150ST	150ST	16190
		EM105I-10ST	10ST	2180
		EM105I-30ST	30ST	5935
		EM105I-60ST	60ST	10800
		EM105I-90ST	90ST	14725
		EM105I-120ST	120ST	18000
		EM105I-150ST	150ST	19430
***Cefoxitin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefoxitin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	FOX	EM101-10ST	10ST	1820
		EM101-30ST	30ST	4945
		EM101-60ST	60ST	8995
		EM101-90ST	90ST	12265
		EM101-120ST	120ST	15000
		EM101-150ST	150ST	16190
		EM101I-10ST	10ST	2180
		EM101I-30ST	30ST	5935
		EM101I-60ST	60ST	10800
		EM101I-90ST	90ST	14725
		EM101I-120ST	120ST	18000
		EM101I-150ST	150ST	19430
***Cefpirome** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefpirome on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CR	EM011-10ST	10ST	1820
		EM011-30ST	30ST	4945
		EM011-60ST	60ST	8995
		EM011-90ST	90ST	12265
		EM011-120ST	120ST	15000
		EM011-150ST	150ST	16190
		EM011I-10ST	10ST	2180
		EM011I-30ST	30ST	5935
		EM011I-60ST	60ST	10800
		EM011I-90ST	90ST	14725
		EM011I-120ST	120ST	18000
		EM011I-150ST	150ST	19430
***Cefpirome/Sulbactam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefpirome & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CRS	EM151-10ST	10ST	1910
		EM151-30ST	30ST	5185
		EM151-60ST	60ST	9445
		EM151-90ST	90ST	12880
		EM151-120ST	120ST	15750
		EM151-150ST	150ST	17000
		EM151I-10ST	10ST	2290
		EM151I-30ST	30ST	6225
		EM151I-60ST	60ST	11335
		EM151I-90ST	90ST	15460
		EM151I-120ST	120ST	18895
		EM151I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Cefpodoxime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefpodoxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CPD	EM129-10ST	10ST	1820
		EM129-30ST	30ST	4945
		EM129-60ST	60ST	8995
		EM129-90ST	90ST	12265
		EM129-120ST	120ST	15000
		EM129-150ST	150ST	16190
		EM129I-10ST	10ST	2180
		EM129I-30ST	30ST	5935
		EM129I-60ST	60ST	10800
		EM129I-90ST	90ST	14725
		EM129I-120ST	120ST	18000
		EM129I-150ST	150ST	19430
***Cefpodoxime/ Clavulanic acid** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefpodoxime & Clavulanic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CPC	EM138-10ST	10ST	1910
		EM138-30ST	30ST	5185
		EM138-60ST	60ST	9445
		EM138-90ST	90ST	12880
		EM138-120ST	120ST	15750
		EM138-150ST	150ST	17000
		EM138I-10ST	10ST	2290
		EM138I-30ST	30ST	6225
		EM138I-60ST	60ST	11335
		EM138I-90ST	90ST	15460
		EM138I-120ST	120ST	18895
		EM138I-150ST	150ST	20400
***Cefprozil** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefprozil on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CPR	EM130-10ST	10ST	1820
		EM130-30ST	30ST	4945
		EM130-60ST	60ST	8995
		EM130-90ST	90ST	12265
		EM130-120ST	120ST	15000
		EM130-150ST	150ST	16190
		EM130I-10ST	10ST	2180
		EM130I-30ST	30ST	5935
		EM130I-60ST	60ST	10800
		EM130I-90ST	90ST	14725
		EM130I-120ST	120ST	18000
		EM130I-150ST	150ST	19430
***Ceftazidime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftazidime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CAZ	EM012-10ST	10ST	1820
		EM012-30ST	30ST	4945
		EM012-60ST	60ST	8995
		EM012-90ST	90ST	12265
		EM012-120ST	120ST	15000
		EM012-150ST	150ST	16190
		EM012I-10ST	10ST	2180
		EM012I-30ST	30ST	5935
		EM012I-60ST	60ST	10800
		EM012I-90ST	90ST	14725
		EM012I-120ST	120ST	18000
		EM012I-150ST	150ST	19430

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Product	Symbol	Code	Packing	Price in ₹
***Ceftazidime/Avibactam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftazidime & Avibactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CZA	EM153-10ST	10ST	2840
		EM153-30ST	30ST	7710
		EM153-60ST	60ST	14040
		EM153-90ST	90ST	19145
		EM153-120ST	120ST	23395
		EM153-150ST	150ST	25260
		EM153I-10ST	10ST	3410
		EM153I-30ST	30ST	9255
		EM153I-60ST	60ST	16845
		EM153I-90ST	90ST	22970
		EM153I-120ST	120ST	28080
		EM153I-150ST	150ST	30310
***Ceftazidime/Tazobactam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftazidime & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CAT	EM149-10ST	10ST	1910
		EM149-30ST	30ST	5185
		EM149-60ST	60ST	9445
		EM149-90ST	90ST	12880
		EM149-120ST	120ST	15750
		EM149-150ST	150ST	17000
		EM149I-10ST	10ST	2290
		EM149I-30ST	30ST	6225
		EM149I-60ST	60ST	11335
		EM149I-90ST	90ST	15460
		EM149I-120ST	120ST	18895
		EM149I-150ST	150ST	20400
***Ceftizoxime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftizoxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	ZOX	EM123-10ST	10ST	1820
		EM123-30ST	30ST	4945
		EM123-60ST	60ST	8995
		EM123-90ST	90ST	12265
		EM123-120ST	120ST	15000
		EM123-150ST	150ST	16190
		EM123I-10ST	10ST	2180
		EM123I-30ST	30ST	5935
		EM123I-60ST	60ST	10800
		EM123I-90ST	90ST	14725
		EM123I-120ST	120ST	18000
		EM123I-150ST	150ST	19430
***Ceftizoxime/Sulbactam (2:1)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftizoxime & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	ZOS	EM152-10ST	10ST	1910
		EM152-30ST	30ST	5185
		EM152-60ST	60ST	9445
		EM152-90ST	90ST	12880
		EM152-120ST	120ST	15750
		EM152-150ST	150ST	17000
		EM152I-10ST	10ST	2290
		EM152I-30ST	30ST	6225
		EM152I-60ST	60ST	11335
		EM152I-90ST	90ST	15460
		EM152I-120ST	120ST	18895
		EM152I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Ceftriaxone** Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Ceftriaxone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTR	EM013-10ST	10ST	1820
		EM013-30ST	30ST	4945
		EM013-60ST	60ST	8995
		EM013-90ST	90ST	12265
		EM013-120ST	120ST	15000
		EM013-150ST	150ST	16190
		EM013I-10ST	10ST	2180
		EM013I-30ST	30ST	5935
		EM013I-60ST	60ST	10800
		EM013I-90ST	90ST	14725
		EM013I-120ST	120ST	18000
		EM013I-150ST	150ST	19430
***Ceftriaxone** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftriaxone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTR	EM066-10ST	10ST	1875
		EM066-30ST	30ST	5090
		EM066-60ST	60ST	9270
		EM066-90ST	90ST	12645
		EM066-120ST	120ST	15445
		EM066-150ST	150ST	16675
		EM066I-10ST	10ST	2255
		EM066I-30ST	30ST	6115
		EM066I-60ST	60ST	11125
		EM066I-90ST	90ST	15170
		EM066I-120ST	120ST	18535
		EM066I-150ST	150ST	20015
***Ceftriaxone/Sulbactam (2:1)** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftriaxone & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTS	EM097-10ST	10ST	1965
		EM097-30ST	30ST	5340
		EM097-60ST	60ST	9730
		EM097-90ST	90ST	13275
		EM097-120ST	120ST	16215
		EM097-150ST	150ST	17510
		EM097I-10ST	10ST	2370
		EM097I-30ST	30ST	6410
		EM097I-60ST	60ST	11680
		EM097I-90ST	90ST	15930
		EM097I-120ST	120ST	19835
		EM097I-150ST	150ST	21010
***Ceftriaxone/ Tazobactam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ceftriaxone & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CTT	EM157-10ST	10ST	2075
		EM157-30ST	30ST	5635
		EM157-60ST	60ST	10270
		EM157-90ST	90ST	14010
		EM157-120ST	120ST	17125
		EM157-150ST	150ST	18490
		EM157I-10ST	10ST	2495
		EM157I-30ST	30ST	6760
		EM157I-60ST	60ST	12325
		EM157I-90ST	90ST	16805
		EM157I-120ST	120ST	20555
		EM157I-150ST	150ST	22185

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Product	Symbol	Code	Packing	Price in ₹
***Cefuroxime** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cefuroxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CXM	EM102-10ST	10ST	1820
		EM102-30ST	30ST	4945
		EM102-60ST	60ST	8995
		EM102-90ST	90ST	12265
		EM102-120ST	120ST	15000
		EM102-150ST	150ST	16190
		EM102I-10ST	10ST	2180
		EM102I-30ST	30ST	5935
		EM102I-60ST	60ST	10800
		EM102I-90ST	90ST	14725
		EM102I-120ST	120ST	18000
		EM102I-150ST	150ST	19430
***Cephalothin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Cephalothin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CEP	EM106-10ST	10ST	1820
		EM106-30ST	30ST	4945
		EM106-60ST	60ST	8995
		EM106-90ST	90ST	12265
		EM106-120ST	120ST	15000
		EM106-150ST	150ST	16190
		EM106I-10ST	10ST	2180
		EM106I-30ST	30ST	5935
		EM106I-60ST	60ST	10800
		EM106I-90ST	90ST	14725
		EM106I-120ST	120ST	18000
		EM106I-150ST	150ST	19430
Chloramphenicol Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Chloramphenicol on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CHL	EM016-10ST	10ST	1820
		EM016-30ST	30ST	4945
		EM016-60ST	60ST	8995
		EM016-90ST	90ST	12265
		EM016-120ST	120ST	15000
		EM016-150ST	150ST	16190
		EM016I-10ST	10ST	2180
		EM016I-30ST	30ST	5935
		EM016I-60ST	60ST	10800
		EM016I-90ST	90ST	14725
		EM016I-120ST	120ST	18000
		EM016I-150ST	150ST	19430
Ciprofloxacin Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Ciprofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CIP	EM017-10ST	10ST	1820
		EM017-30ST	30ST	4945
		EM017-60ST	60ST	8995
		EM017-90ST	90ST	12265
		EM017-120ST	120ST	15000
		EM017-150ST	150ST	16190
		EM017I-10ST	10ST	2180
		EM017I-30ST	30ST	5935
		EM017I-60ST	60ST	10800
		EM017I-90ST	90ST	14725
		EM017I-120ST	120ST	18000
		EM017I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
Ciprofloxacin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Ciprofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CPH	EM082-10ST	10ST	1875
		EM082-30ST	30ST	5090
		EM082-60ST	60ST	9270
		EM082-90ST	90ST	12645
		EM082-120ST	120ST	15445
		EM082-150ST	150ST	16675
		EM082I-10ST	10ST	2255
		EM082I-30ST	30ST	6115
		EM082I-60ST	60ST	11125
		EM082I-90ST	90ST	15170
		EM082I-120ST	120ST	18535
		EM082I-150ST	150ST	20015
Clarithromycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Clarithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CLR	EM018-10ST	10ST	1820
		EM018-30ST	30ST	4945
		EM018-60ST	60ST	8995
		EM018-90ST	90ST	12265
		EM018-120ST	120ST	15000
		EM018-150ST	150ST	16190
		EM018I-10ST	10ST	2180
		EM018I-30ST	30ST	5935
		EM018I-60ST	60ST	10800
		EM018I-90ST	90ST	14725
		EM018I-120ST	120ST	18000
		EM018I-150ST	150ST	19430
Clindamycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Clindamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CLI	EM019-10ST	10ST	1820
		EM019-30ST	30ST	4945
		EM019-60ST	60ST	8995
		EM019-90ST	90ST	12265
		EM019-120ST	120ST	15000
		EM019-150ST	150ST	16190
		EM019I-10ST	10ST	2180
		EM019I-30ST	30ST	5935
		EM019I-60ST	60ST	10800
		EM019I-90ST	90ST	14725
		EM019I-120ST	120ST	18000
		EM019I-150ST	150ST	19430
Colistin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Colistin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CL	EM020-10ST	10ST	1875
		EM020-30ST	30ST	5090
		EM020-60ST	60ST	9270
		EM020-90ST	90ST	12645
		EM020-120ST	120ST	15445
		EM020-150ST	150ST	16675
		EM020I-10ST	10ST	2250
		EM020I-30ST	30ST	6115
		EM020I-60ST	60ST	11125
		EM020I-90ST	90ST	15170
		EM020I-120ST	120ST	18535
		EM020I-150ST	150ST	20015

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Product	Symbol	Code	Packing	Price in ₹
Co-Trimoxazole (1:19) (Trimethoprim/Sulfamethoxazole) Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Co-Trimoxazole (Trimethoprim & Sulfamethoxazole) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	COT	EM021-10ST	10ST	1820
		EM021-30ST	30ST	4945
		EM021-60ST	60ST	8995
		EM021-90ST	90ST	12265
		EM021-120ST	120ST	15000
		EM021-150ST	150ST	16190
		EM021I-10ST	10ST	2180
		EM021I-30ST	30ST	5935
		EM021I-60ST	60ST	10800
		EM021I-90ST	90ST	14725
		EM021I-120ST	120ST	18000
		EM021I-150ST	150ST	19430
Co-Trimoxazole (1:19) (Trimethoprim/Sulfamethoxazole) Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Co-Trimoxazole (Trimethoprim & Sulfamethoxazole) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	TSH	EM083-10ST	10ST	1875
		EM083-30ST	30ST	5090
		EM083-60ST	60ST	9270
		EM083-90ST	90ST	12645
		EM083-120ST	120ST	15445
		EM083-150ST	150ST	16675
		EM083I-10ST	10ST	2255
		EM083I-30ST	30ST	6115
		EM083I-60ST	60ST	11125
		EM083I-90ST	90ST	15170
		EM083I-120ST	120ST	18535
		EM083I-150ST	150ST	20015
Daptomycin (Supplemented with Calcium ions) Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Daptomycin along with Calcium ions on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	DAP	EM088-10ST	10ST	2040
		EM088-30ST	30ST	5530
		EM088-60ST	60ST	10075
		EM088-90ST	90ST	13740
		EM088-120ST	120ST	16795
		EM088-150ST	150ST	18140
		EM088I-10ST	10ST	2445
		EM088I-30ST	30ST	6640
		EM088I-60ST	60ST	12090
		EM088I-90ST	90ST	16485
		EM088I-120ST	120ST	20155
		EM088I-150ST	150ST	21760
***Doripenem** Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Doripenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	DOR	EM090-10ST	10ST	1950
		EM090-30ST	30ST	5295
		EM090-60ST	60ST	9630
		EM090-90ST	90ST	13125
		EM090-120ST	120ST	16045
		EM090-150ST	150ST	17320
		EM090I-10ST	10ST	2345
		EM090I-30ST	30ST	6350
		EM090I-60ST	60ST	11555
		EM090I-90ST	90ST	15755
		EM090I-120ST	120ST	19260
		EM090I-150ST	150ST	20785

Product	Symbol	Code	Packing	Price in ₹
Doxycycline Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Doxycycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	DOX	EM103-10ST	10ST	1950
		EM103-30ST	30ST	5295
		EM103-60ST	60ST	9630
		EM103-90ST	90ST	13125
		EM103-120ST	120ST	16045
		EM103-150ST	150ST	17320
		EM103I-10ST	10ST	2345
		EM103I-30ST	30ST	6350
		EM103I-60ST	60ST	11555
		EM103I-90ST	90ST	15755
		EM103I-120ST	120ST	19260
		EM103I-150ST	150ST	20785
Enrofloxacin Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Enrofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	EFX	EM115-10ST	10ST	1820
		EM115-30ST	30ST	4945
		EM115-60ST	60ST	8995
		EM115-90ST	90ST	12265
		EM115-120ST	120ST	15000
		EM115-150ST	150ST	16190
		EM115I-10ST	10ST	2180
		EM115I-30ST	30ST	5935
		EM115I-60ST	60ST	10800
		EM115I-90ST	90ST	14725
		EM115I-120ST	120ST	18000
		EM115I-150ST	150ST	19430
***Ertapenem** Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Ertapenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	ETP	EM085-10ST	10ST	1950
		EM085-30ST	30ST	5295
		EM085-60ST	60ST	9630
		EM085-90ST	90ST	13125
		EM085-120ST	120ST	16045
		EM085-150ST	150ST	17320
		EM085I-10ST	10ST	2290
		EM085I-30ST	30ST	6225
		EM085I-60ST	60ST	11335
		EM085I-90ST	90ST	15460
		EM085I-120ST	120ST	18895
		EM085I-150ST	150ST	20400
Erythromycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Erythromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	ERY	EM022-10ST	10ST	1820
		EM022-30ST	30ST	4945
		EM022-60ST	60ST	8995
		EM022-90ST	90ST	12265
		EM022-120ST	120ST	15000
		EM022-150ST	150ST	16190
		EM022I-10ST	10ST	2180
		EM022I-30ST	30ST	5935
		EM022I-60ST	60ST	10800
		EM022I-90ST	90ST	14725
		EM022I-120ST	120ST	18000
		EM022I-150ST	150ST	19430

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Product	Symbol	Code	Packing	Price in ₹
***Faropenem**	FAR	EM091-10ST	10ST	1875
Range in µg : **0.002 - 32 mcg/ml**		EM091-30ST	30ST	5090
A unique MIC determination paper strip which is coated with Faropenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM091-60ST	60ST	9270
		EM091-90ST	90ST	12645
		EM091-120ST	120ST	15445
		EM091-150ST	150ST	16675
		EM091I-10ST	10ST	2255
		EM091I-30ST	30ST	6115
		EM091I-60ST	60ST	11125
		EM091I-90ST	90ST	15170
		EM091I-120ST	120ST	18535
		EM091I-150ST	150ST	20015
***Flucloxacillin**	FCL	EM147-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM147-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Flucloxacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM147-60ST	60ST	8995
		EM147-90ST	90ST	12265
		EM147-120ST	120ST	15000
		EM147-150ST	150ST	16190
		EM147I-10ST	10ST	2180
		EM147I-30ST	30ST	5935
		EM147I-60ST	60ST	10800
		EM147I-90ST	90ST	14725
		EM147I-120ST	120ST	18000
		EM147I-150ST	150ST	19430
Fosfomycin	FOS	EM108-10ST	10ST	2040
(Supplemented with Glucose-6-phosphate)		EM108-30ST	30ST	5530
Range in µg : **0.064 - 1024 mcg/ml**		EM108-60ST	60ST	10075
A unique MIC determination paper strip which is coated with Fosfomycin along with Glucose-6-phosphate on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM108-90ST	90ST	13740
		EM108-120ST	120ST	16795
		EM108-150ST	150ST	18140
		EM108I-10ST	10ST	2445
		EM108I-30ST	30ST	6640
		EM108I-60ST	60ST	12090
		EM108I-90ST	90ST	16485
		EM108I-120ST	120ST	20155
		EM108I-150ST	150ST	21760
Fusidic Acid	FC	EM023-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM023-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Fusidic Acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM023-60ST	60ST	8995
		EM023-90ST	90ST	12265
		EM023-120ST	120ST	15000
		EM023-150ST	150ST	16190
		EM023I-10ST	10ST	2180
		EM023I-30ST	30ST	5935
		EM023I-60ST	60ST	10800
		EM023I-90ST	90ST	14725
		EM023I-120ST	120ST	18000
		EM023I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
Gatifloxacin	GAT	EM024-10ST	10ST	1820
Range in µg : **0.002 - 32 mcg/ml**		EM024-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Gatifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM024-60ST	60ST	8995
		EM024-90ST	90ST	12265
		EM024-120ST	120ST	15000
		EM024-150ST	150ST	16190
		EM024I-10ST	10ST	2180
		EM024I-30ST	30ST	5935
		EM024I-60ST	60ST	10800
		EM024I-90ST	90ST	14725
		EM024I-120ST	120ST	18000
		EM024I-150ST	150ST	19430
Gemifloxacin	GEM	EM076-10ST	10ST	1820
Range in µg : **0.002 - 32 mcg/ml**		EM076-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Gemifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM076-60ST	60ST	8995
		EM076-90ST	90ST	12265
		EM076-120ST	120ST	15000
		EM076-150ST	150ST	16190
		EM076I-10ST	10ST	2180
		EM076I-30ST	30ST	5935
		EM076I-60ST	60ST	10800
		EM076I-90ST	90ST	14725
		EM076I-120ST	120ST	18000
		EM076I-150ST	150ST	19430
Gentamicin	GEN	EM025-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM025-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Gentamicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM025-60ST	60ST	8995
		EM025-90ST	90ST	12265
		EM025-120ST	120ST	15000
		EM025-150ST	150ST	16190
		EM025I-10ST	10ST	2180
		EM025I-30ST	30ST	5935
		EM025I-60ST	60ST	10800
		EM025I-90ST	90ST	14725
		EM025I-120ST	120ST	18000
		EM025I-150ST	150ST	19430
Gentamicin	HLG	EM061-10ST	10ST	1875
Range in µg : **0.064 - 1024 mcg/ml**		EM061-30ST	30ST	5090
A unique MIC determination paper strip which is coated with Gentamicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM061-60ST	60ST	9270
		EM061-90ST	90ST	12645
		EM061-120ST	120ST	15445
		EM061-150ST	150ST	16675
		EM061I-10ST	10ST	2255
		EM061I-30ST	30ST	6115
		EM061I-60ST	60ST	11125
		EM061I-90ST	90ST	15170
		EM061I-120ST	120ST	18535
		EM061I-150ST	150ST	20015

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
#Imipenem	IPM	EM104-10ST	10ST	1875
Range in µg : **0.002 - 32 mcg/ml**		EM104-30ST	30ST	5090
A unique MIC determination paper strip which is coated with Imipenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM104-60ST	60ST	9270
		EM104-90ST	90ST	12645
		EM104-120ST	120ST	15445
		EM104-150ST	150ST	16675
		EM104I-10ST	10ST	2255
		EM104I-30ST	30ST	6115
		EM104I-60ST	60ST	11125
		EM104I-90ST	90ST	15170
		EM104I-120ST	120ST	18535
		EM104I-150ST	150ST	20015
Kanamycin	KAN	EM026-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM026-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Kanamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM026-60ST	60ST	8995
		EM026-90ST	90ST	12265
		EM026-120ST	120ST	15000
		EM026-150ST	150ST	16190
		EM026I-10ST	10ST	2180
		EM026I-30ST	30ST	5935
		EM026I-60ST	60ST	10800
		EM026I-90ST	90ST	14725
		EM026I-120ST	120ST	18000
		EM026I-150ST	150ST	19430
Levofloxacin	LEV	EM027-10ST	10ST	1820
Range in µg : **0.002 - 32 mcg/ml**		EM027-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Levofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM027-60ST	60ST	8995
		EM027-90ST	90ST	12265
		EM027-120ST	120ST	15000
		EM027-150ST	150ST	16190
		EM027I-10ST	10ST	2180
		EM027I-30ST	30ST	5935
		EM027I-60ST	60ST	10800
		EM027I-90ST	90ST	14725
		EM027I-120ST	120ST	18000
		EM027I-150ST	150ST	19430
Levonadifloxacin	LND	EM709-10ST	10ST	2265
Range in µg : **0.002 - 32 mcg/ml**		EM709-30ST	30ST	6175
A unique MIC determination paper strip which is coated with Levonadifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM709-60ST	60ST	11255
		EM709-90ST	90ST	17295
		EM709-120ST	120ST	22055
		EM709-150ST	150ST	26735
		EM709I-10ST	10ST	2720
		EM709I-30ST	30ST	7400
		EM709I-60ST	60ST	13495
		EM709I-90ST	90ST	20755
		EM709I-120ST	120ST	26470
		EM709I-150ST	150ST	32085

Product	Symbol	Code	Packing	Price in ₹
Linezolid	LNZ	EM029-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM029-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Linezolid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM029-60ST	60ST	8995
		EM029-90ST	90ST	12265
		EM029-120ST	120ST	15000
		EM029-150ST	150ST	16190
		EM029I-10ST	10ST	2180
		EM029I-30ST	30ST	5935
		EM029I-60ST	60ST	10800
		EM029I-90ST	90ST	14725
		EM029I-120ST	120ST	18000
		EM029I-150ST	150ST	19430
***Mecillinam**	MEC	EM124-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM124-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Mecillinam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM124-60ST	60ST	8995
		EM124-90ST	90ST	12265
		EM124-120ST	120ST	15000
		EM124-150ST	150ST	16190
		EM124I-10ST	10ST	2180
		EM124I-30ST	30ST	5935
		EM124I-60ST	60ST	10800
		EM124I-90ST	90ST	14725
		EM124I-120ST	120ST	18000
		EM124I-150ST	150ST	19430
***Meropenem**	MRP	EM080-10ST	10ST	1875
Range in µg : **0.002 - 32 mcg/ml**		EM080-30ST	30ST	5090
A unique MIC determination paper strip which is coated with Meropenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM080-60ST	60ST	9270
		EM080-90ST	90ST	12645
		EM080-120ST	120ST	15445
		EM080-150ST	150ST	16675
		EM080I-10ST	10ST	2255
		EM080I-30ST	30ST	6115
		EM080I-60ST	60ST	11125
		EM080I-90ST	90ST	15170
		EM080I-120ST	120ST	18535
		EM080I-150ST	150ST	20015
Metronidazole	MTZ	EM128-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM128-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Metronidazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM128-60ST	60ST	8995
		EM128-90ST	90ST	12265
		EM128-120ST	120ST	15000
		EM128-150ST	150ST	16190
		EM128I-10ST	10ST	2180
		EM128I-30ST	30ST	5935
		EM128I-60ST	60ST	10800
		EM128I-90ST	90ST	14725
		EM128I-120ST	120ST	18000
		EM128I-150ST	150ST	19430

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For prolonged use, store at or below -20°C. # Store at -20°C or below.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Minocycline Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Minocycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	MIN	EM032-10ST	10ST	1950
		EM032-30ST	30ST	5295
		EM032-60ST	60ST	9630
		EM032-90ST	90ST	13125
		EM032-120ST	120ST	16045
		EM032-150ST	150ST	17320
		EM032I-10ST	10ST	2345
		EM032I-30ST	30ST	6350
		EM032I-60ST	60ST	11555
		EM032I-90ST	90ST	15755
		EM032I-120ST	120ST	19260
		EM032I-150ST	150ST	20785
Moxifloxacin Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Moxifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	MXF	EM033-10ST	10ST	1820
		EM033-30ST	30ST	4945
		EM033-60ST	60ST	8995
		EM033-90ST	90ST	12265
		EM033-120ST	120ST	15000
		EM033-150ST	150ST	16190
		EM033I-10ST	10ST	2180
		EM033I-30ST	30ST	5935
		EM033I-60ST	60ST	10800
		EM033I-90ST	90ST	14725
		EM033I-120ST	120ST	18000
		EM033I-150ST	150ST	19430
Mupirocin Range in µg : **0.064 - 1024 mcg/ml** A unique MIC determination paper strip which is coated with Mupirocin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	MUP	EM087-10ST	10ST	1950
		EM087-30ST	30ST	5295
		EM087-60ST	60ST	9630
		EM087-90ST	90ST	13125
		EM087-120ST	120ST	16045
		EM087-150ST	150ST	17320
		EM087I-10ST	10ST	2345
		EM087I-30ST	30ST	6350
		EM087I-60ST	60ST	11555
		EM087I-90ST	90ST	15755
		EM087I-120ST	120ST	19260
		EM087I-150ST	150ST	20785
Nalidixic acid Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Nalidixic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	NAL	EM035-10ST	10ST	1820
		EM035-30ST	30ST	4945
		EM035-60ST	60ST	8995
		EM035-90ST	90ST	12265
		EM035-120ST	120ST	15000
		EM035-150ST	150ST	16190
		EM035I-10ST	10ST	2180
		EM035I-30ST	30ST	5935
		EM035I-60ST	60ST	10800
		EM035I-90ST	90ST	14725
		EM035I-120ST	120ST	18000
		EM035I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
Netilmicin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Netilmicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	NET	EM095-10ST	10ST	1820
		EM095-30ST	30ST	4945
		EM095-60ST	60ST	8995
		EM095-90ST	90ST	12265
		EM095-120ST	120ST	15000
		EM095-150ST	150ST	16190
		EM095I-10ST	10ST	2180
		EM095I-30ST	30ST	5935
		EM095I-60ST	60ST	10800
		EM095I-90ST	90ST	14725
		EM095I-120ST	120ST	18000
		EM095I-150ST	150ST	19430
Nitrofurantoin Range in µg : **0.032 - 512 mcg/ml** A unique MIC determination paper strip which is coated with Nitrofurantoin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	NIT	EM037-10ST	10ST	1820
		EM037-30ST	30ST	4945
		EM037-60ST	60ST	8995
		EM037-90ST	90ST	12265
		EM037-120ST	120ST	15000
		EM037-150ST	150ST	16190
		EM037I-10ST	10ST	2180
		EM037I-30ST	30ST	5935
		EM037I-60ST	60ST	10800
		EM037I-90ST	90ST	14725
		EM037I-120ST	120ST	18000
		EM037I-150ST	150ST	19430
Norfloxacin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Norfloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	NOR	EM038-10ST	10ST	1820
		EM038-30ST	30ST	4945
		EM038-60ST	60ST	8995
		EM038-90ST	90ST	12265
		EM038-120ST	120ST	15000
		EM038-150ST	150ST	16190
		EM038I-10ST	10ST	2180
		EM038I-30ST	30ST	5935
		EM038I-60ST	60ST	10800
		EM038I-90ST	90ST	14725
		EM038I-120ST	120ST	18000
		EM038I-150ST	150ST	19430
Ofloxacin Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Ofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	OFX	EM039-10ST	10ST	1820
		EM039-30ST	30ST	4945
		EM039-60ST	60ST	8995
		EM039-90ST	90ST	12265
		EM039-120ST	120ST	15000
		EM039-150ST	150ST	16190
		EM039I-10ST	10ST	2180
		EM039I-30ST	30ST	5935
		EM039I-60ST	60ST	10800
		EM039I-90ST	90ST	14725
		EM039I-120ST	120ST	18000
		EM039I-150ST	150ST	19430

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Product	Symbol	Code	Packing	Price in ₹
***Oxacillin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Oxacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	OXA	EM065-10ST	10ST	1820
		EM065-30ST	30ST	4945
		EM065-60ST	60ST	8995
		EM065-90ST	90ST	12265
		EM065-120ST	120ST	15000
		EM065-150ST	150ST	16190
		EM065I-10ST	10ST	2180
		EM065I-30ST	30ST	5935
		EM065I-60ST	60ST	10800
		EM065I-90ST	90ST	14725
		EM065I-120ST	120ST	18000
		EM065I-150ST	150ST	19430
***Penicillin** Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Penicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	PEN	EM084-10ST	10ST	1820
		EM084-30ST	30ST	4945
		EM084-60ST	60ST	8995
		EM084-90ST	90ST	12265
		EM084-120ST	120ST	15000
		EM084-150ST	150ST	16190
		EM084I-10ST	10ST	2180
		EM084I-30ST	30ST	5935
		EM084I-60ST	60ST	10800
		EM084I-90ST	90ST	14725
		EM084I-120ST	120ST	18000
		EM084I-150ST	150ST	19430
***Penicillin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Penicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	PEN	EM062-10ST	10ST	1875
		EM062-30ST	30ST	5090
		EM062-60ST	60ST	9270
		EM062-90ST	90ST	12645
		EM062-120ST	120ST	15445
		EM062-150ST	150ST	16675
		EM062I-10ST	10ST	2255
		EM062I-30ST	30ST	6115
		EM062I-60ST	60ST	11125
		EM062I-90ST	90ST	15170
		EM062I-120ST	120ST	18535
		EM062I-150ST	150ST	20015
***Piperacillin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Piperacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	PIP	EM041-10ST	10ST	1820
		EM041-30ST	30ST	4945
		EM041-60ST	60ST	8995
		EM041-90ST	90ST	12265
		EM041-120ST	120ST	15000
		EM041-150ST	150ST	16190
		EM041I-10ST	10ST	2180
		EM041I-30ST	30ST	5935
		EM041I-60ST	60ST	10800
		EM041I-90ST	90ST	14725
		EM041I-120ST	120ST	18000
		EM041I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
***Piperacillin/Tazobactam** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Piperacillin & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	PTZ	EM042-10ST	10ST	1910
		EM042-30ST	30ST	5185
		EM042-60ST	60ST	9445
		EM042-90ST	90ST	12880
		EM042-120ST	120ST	15750
		EM042-150ST	150ST	17000
		EM042I-10ST	10ST	2290
		EM042I-30ST	30ST	6225
		EM042I-60ST	60ST	11335
		EM042I-90ST	90ST	15460
		EM042I-120ST	120ST	18895
		EM042I-150ST	150ST	20400
Polymixin B Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Polymixin B on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	PB	EM043-10ST	10ST	1875
		EM043-30ST	30ST	5090
		EM043-60ST	60ST	9270
		EM043-90ST	90ST	12645
		EM043-120ST	120ST	15445
		EM043-150ST	150ST	16675
		EM043I-10ST	10ST	2255
		EM043I-30ST	30ST	6115
		EM043I-60ST	60ST	11125
		EM043I-90ST	90ST	15170
		EM043I-120ST	120ST	18535
		EM043I-150ST	150ST	20015
Pristinomycin (Quinupristin/Dalfopristin) Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Pristinomycin (Quinupristin & Dalfopristin) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	QDA	EM044-10ST	10ST	1910
		EM044-30ST	30ST	5185
		EM044-60ST	60ST	9445
		EM044-90ST	90ST	12880
		EM044-120ST	120ST	15750
		EM044-150ST	150ST	17000
		EM044I-10ST	10ST	2290
		EM044I-30ST	30ST	6225
		EM044I-60ST	60ST	11335
		EM044I-90ST	90ST	15460
		EM044I-120ST	120ST	18895
		EM044I-150ST	150ST	20400
Rifampicin Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Rifampicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	RIF	EM045-10ST	10ST	1820
		EM045-30ST	30ST	4945
		EM045-60ST	60ST	8995
		EM045-90ST	90ST	12265
		EM045-120ST	120ST	15000
		EM045-150ST	150ST	16190
		EM045I-10ST	10ST	2180
		EM045I-30ST	30ST	5935
		EM045I-60ST	60ST	10800
		EM045I-90ST	90ST	14725
		EM045I-120ST	120ST	18000
		EM045I-150ST	150ST	19430

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Roxithromycin	ROX	EM046-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM046-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Roxithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM046-60ST	60ST	8995
		EM046-90ST	90ST	12265
		EM046-120ST	120ST	15000
		EM046-150ST	150ST	16190
		EM046I-10ST	10ST	2180
		EM046I-30ST	30ST	5935
		EM046I-60ST	60ST	10800
		EM046I-90ST	90ST	14725
		EM046I-120ST	120ST	18000
		EM046I-150ST	150ST	19430
Sparfloxacin	SPA	EM047-10ST	10ST	1820
Range in µg : **0.002 - 32 mcg/ml**		EM047-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Sparfloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM047-60ST	60ST	8995
		EM047-90ST	90ST	12265
		EM047-120ST	120ST	15000
		EM047-150ST	150ST	16190
		EM047I-10ST	10ST	2180
		EM047I-30ST	30ST	5935
		EM047I-60ST	60ST	10800
		EM047I-90ST	90ST	14725
		EM047I-120ST	120ST	18000
		EM047I-150ST	150ST	19430
Streptomycin	STR	EM048-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM048-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Streptomycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM048-60ST	60ST	8995
		EM048-90ST	90ST	12265
		EM048-120ST	120ST	15000
		EM048-150ST	150ST	16190
		EM048I-10ST	10ST	2180
		EM048I-30ST	30ST	5935
		EM048I-60ST	60ST	10800
		EM048I-90ST	90ST	14725
		EM048I-120ST	120ST	18000
		EM048I-150ST	150ST	19430
***Sulbactam**	SUL	EM131-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM131-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM131-60ST	60ST	8995
		EM131-90ST	90ST	12265
		EM131-120ST	120ST	15000
		EM131-150ST	150ST	16190
		EM131I-10ST	10ST	2180
		EM131I-30ST	30ST	5935
		EM131I-60ST	60ST	10800
		EM131I-90ST	90ST	14725
		EM131I-120ST	120ST	18000
		EM131I-150ST	150ST	19430

Product	Symbol	Code	Packing	Price in ₹
Teicoplanin	TEI	EM055-10ST	10ST	1875
Range in µg : **0.016 - 256 mcg/ml**		EM055-30ST	30ST	5090
A unique MIC determination paper strip which is coated with Teicoplanin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM055-60ST	60ST	9270
		EM055-90ST	90ST	12645
		EM055-120ST	120ST	15445
		EM055-150ST	150ST	16675
		EM055I-10ST	10ST	2255
		EM055I-30ST	30ST	6115
		EM055I-60ST	60ST	11125
		EM055I-90ST	90ST	15170
		EM055I-120ST	120ST	18535
		EM055I-150ST	150ST	20015
Tetracycline	TET	EM056-10ST	10ST	1950
Range in µg : **0.016 - 256 mcg/ml**		EM056-30ST	30ST	5295
A unique MIC determination paper strip which is coated with Tetracycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM056-60ST	60ST	9630
		EM056-90ST	90ST	13125
		EM056-120ST	120ST	16045
		EM056-150ST	150ST	17320
		EM056I-10ST	10ST	2345
		EM056I-30ST	30ST	6350
		EM056I-60ST	60ST	11555
		EM056I-90ST	90ST	15755
		EM056I-120ST	120ST	19260
		EM056I-150ST	150ST	20785
***Ticarcillin**	TIC	EM057-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM057-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Ticarcillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM057-60ST	60ST	8995
		EM057-90ST	90ST	12265
		EM057-120ST	120ST	15000
		EM057-150ST	150ST	16190
		EM057I-10ST	10ST	2180
		EM057I-30ST	30ST	5935
		EM057I-60ST	60ST	10800
		EM057I-90ST	90ST	14725
		EM057I-120ST	120ST	18000
		EM057I-150ST	150ST	19430
***Ticarcillin/Clavulanic Acid**	TCC	EM125-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM125-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Ticarcillin & Clavulanic Acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM125-60ST	60ST	9445
		EM125-90ST	90ST	12880
		EM125-120ST	120ST	15750
		EM125-150ST	150ST	17000
		EM125I-10ST	10ST	2290
		EM125I-30ST	30ST	6225
		EM125I-60ST	60ST	11335
		EM125I-90ST	90ST	15460
		EM125I-120ST	120ST	18895
		EM125I-150ST	150ST	20400

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Tigecycline Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Tigecycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	**TGC**	EM089-10ST	10ST	1950
		EM089-30ST	30ST	5295
		EM089-60ST	60ST	9630
		EM089-90ST	90ST	13125
		EM089-120ST	120ST	16045
		EM089-150ST	150ST	17320
		EM089I-10ST	10ST	2345
		EM089I-30ST	30ST	6350
		EM089I-60ST	60ST	11555
		EM089I-90ST	90ST	15755
		EM089I-120ST	120ST	19260
		EM089I-150ST	150ST	20785
Tobramycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Tobramycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	**TOB**	EM058-10ST	10ST	1820
		EM058-30ST	30ST	4945
		EM058-60ST	60ST	8995
		EM058-90ST	90ST	12265
		EM058-120ST	120ST	15000
		EM058-150ST	150ST	16190
		EM058I-10ST	10ST	2180
		EM058I-30ST	30ST	5935
		EM058I-60ST	60ST	10800
		EM058I-90ST	90ST	14725
		EM058I-120ST	120ST	18000
		EM058I-150ST	150ST	19430
Trimethoprim Range in µg : **0.002 - 32 mcg/ml** A unique MIC determination paper strip which is coated with Trimethoprim on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	**TMP**	EM059-10ST	10ST	1820
		EM059-30ST	30ST	4945
		EM059-60ST	60ST	8995
		EM059-90ST	90ST	12265
		EM059-120ST	120ST	15000
		EM059-150ST	150ST	16190
		EM059I-10ST	10ST	2180
		EM059I-30ST	30ST	5935
		EM059I-60ST	60ST	10800
		EM059I-90ST	90ST	14725
		EM059I-120ST	120ST	18000
		EM059I-150ST	150ST	19430
Vancomycin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Vancomycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	**VAN**	EM060-10ST	10ST	1820
		EM060-30ST	30ST	4945
		EM060-60ST	60ST	8995
		EM060-90ST	90ST	12265
		EM060-120ST	120ST	15000
		EM060-150ST	150ST	16190
		EM060I-10ST	10ST	2180
		EM060I-30ST	30ST	5935
		EM060I-60ST	60ST	10800
		EM060I-90ST	90ST	14725
		EM060I-120ST	120ST	18000
		EM060I-150ST	150ST	19430

ESBL Detection Multi Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Cefepime / Cefepime + Clavulanic acid** Range : **CPM+ :** Cefepime with Clavulanic acid : 0.064 - 4 **CPM :** Cefepime : 0.25 - 16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Cefepime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with cefepime in a reverse direction.	**CPM+/ CPM**	EM116-10ST	10ST	2085
		EM116-30ST	30ST	5690
		EM116-60ST	60ST	10350
		EM116-90ST	90ST	14115
		EM116-120ST	120ST	17255
		EM116-150ST	150ST	18615
		EM116I-10ST	10ST	2510
		EM116I-30ST	30ST	6825
		EM116I-60ST	60ST	12420
		EM116I-90ST	90ST	16940
		EM116I-120ST	120ST	20695
		EM116I-150ST	150ST	22345
***Cefotaxime / Cefotaxime + Clavulanic acid** Range : **CTX+ :** Cefotaxime with Clavulanic acid: 0.016 - 1 **CTX :** Cefotaxime : 0.25-16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Cefotaxime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Cefotaxime in a reverse direction.	**CTX + / CTX**	EM099-10ST	10ST	2085
		EM099-30ST	30ST	5690
		EM099-60ST	60ST	10350
		EM099-90ST	90ST	14115
		EM099-120ST	120ST	17255
		EM099-150ST	150ST	18615
		EM099I-10ST	10ST	2510
		EM099I-30ST	30ST	6825
		EM099I-60ST	60ST	12420
		EM099I-90ST	90ST	16940
		EM099I-120ST	120ST	20695
		EM099I-150ST	150ST	22345
***Ceftazidime / Ceftazidime+ Clavulanic acid** Range : **CAZ+ :** Ceftazidime with Clavulanic acid: 0.064 - 4 **CAZ :** Ceftazidime : 0.5 - 32 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftazidime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime in a reverse direction.	**CAZ + / CAZ**	EM098-10ST	10ST	2085
		EM098-30ST	30ST	5690
		EM098-60ST	60ST	10350
		EM098-90ST	90ST	14115
		EM098-120ST	120ST	17255
		EM098-150ST	150ST	18615
		EM098I-10ST	10ST	2510
		EM098I-30ST	30ST	6825
		EM098I-60ST	60ST	12420
		EM098I-90ST	90ST	16940
		EM098I-120ST	120ST	20695
		EM098I-150ST	150ST	22345
***Ceftriaxone / Ceftriaxone + Clavulanic acid** Range : **CTR + :** Ceftriaxone with Clavulanic acid : 0.016 - 1 **CTR :** Ceftriaxone : 0.25 - 16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftriaxone + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftriaxone in a reverse direction.	**CTR +/ CTR**	EM117-10ST	10ST	2085
		EM117-30ST	30ST	5690
		EM117-60ST	60ST	10350
		EM117-90ST	90ST	14115
		EM117-120ST	120ST	17255
		EM117-150ST	150ST	18615
		EM117I-10ST	10ST	2510
		EM117I-30ST	30ST	6825
		EM117I-60ST	60ST	12420
		EM117I-90ST	90ST	16940
		EM117I-120ST	120ST	20695
		EM117I-150ST	150ST	22345

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Improved ESBL Detection Strip** Range : **MIX+ :** Ceftazidime, Cefotaxime, mixture with Clavulanic acid : 0.032- 4 **MIX :** Ceftazidime, Cefotaxime mixture : 0.125-16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftazidime & Cefotaxime mixture + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime & Cefotaxime mixture in a reverse direction.	MIX+ / MIX	EM132-10ST	10ST	2265
		EM132-30ST	30ST	6175
		EM132-60ST	60ST	11255
		EM132-90ST	90ST	18065
		EM132-120ST	120ST	18745
		EM132-150ST	150ST	20235
		EM132I-10ST	10ST	2720
		EM132I-30ST	30ST	7410
		EM132I-60ST	60ST	13505
		EM132I-90ST	90ST	21685
		EM132I-120ST	120ST	22495
		EM132I-150ST	150ST	24285

AmpC Detection Multi Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Cefotetan / Cefotetan + Cloxacillin** Range : **CTN+ :** Cefotetan with Cloxacillin : 0.5 - 32 mcg/ml **CTN :** Cefotetan : 0.5 - 32 mcg/ml **For AmpC Detection :** A unique phenotypic detection strip which is coated with Cefotetan + Cloxacillin on upper half with highest concentration tapering downward whereas lower half is coated with Cefotetan in a reverse direction.	CTN+ / CTN	EM127-10ST	10ST	2085
		EM127-30ST	30ST	5690
		EM127-60ST	60ST	10350
		EM127-90ST	90ST	14115
		EM127-120ST	120ST	17255
		EM127-150ST	150ST	18615
		EM127I-10ST	10ST	2510
		EM127I-30ST	30ST	6825
		EM127I-60ST	60ST	12420
		EM127I-90ST	90ST	16940
		EM127I-120ST	120ST	20695
		EM127I-150ST	150ST	22345
***Improved AmpC Detection Strip** Range : **MIX+ :** Ceftazidime, Cefotaxime & Cloxacillin mixture with Clavulanic acid : 0.032- 4 **MIX :** Ceftazidime, Cefotaxime & Cloxacillin mixture : 0.125-16 **For ESBL & AmpC Detection:** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime & Cloxacillin mixture + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime & Cloxacillin mixture in a reverse direction.	MIX + / MIX	EM133-10ST	10ST	2265
		EM133-30ST	30ST	6175
		EM133-60ST	60ST	11255
		EM133-90ST	90ST	18065
		EM133-120ST	120ST	18745
		EM133-150ST	150ST	20235
		EM133I-10ST	10ST	2720
		EM133I-30ST	30ST	7410
		EM133I-60ST	60ST	13505
		EM133I-90ST	90ST	21685
		EM133I-120ST	120ST	22495
		EM133I-150ST	150ST	24285
***ESBL- AmpC Co-existence Detection Ezy MIC™ Kit** **Kit Content :** 10 strips each of EM132 - Improved ESBL Detection Strip EM133 - Improved AmpC Detection Strip		EM136-1KT	1KIT	4250
		EM136I-1KT	1KIT	5150

MBL-ESBL-AmpC Detection Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***MBL Plus ESBL Detection Strip** Range : **ESBL+:** Ceftazidime, Cefotaxime & EDTA with Clavulanic acid : 0.032- 4 **ESBL :** Ceftazidime, Cefotaxime & EDTA : 0.125-16 **For MBL + ESBL Detection :** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime, EDTA mixture + clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime, EDTA mixture in a reverse direction.	ESBL+/ ESBL	EM134-10ST	10ST	2365
		EM134-30ST	30ST	6425
		EM134-60ST	60ST	11695
		EM134-90ST	90ST	15955
		EM134-120ST	120ST	19500
		EM134-150ST	150ST	21050
		EM134I-10ST	10ST	2835
		EM134I-30ST	30ST	7715
		EM134I-60ST	60ST	14040
		EM134I-90ST	90ST	19145
		EM134I-120ST	120ST	23395
		EM134I-150ST	150ST	25260
***MBL Plus AmpC Detection Strip** Range : **AmpC+:** Ceftazidime, Cefotaxime, Cloxacillin & EDTA with Clavulanic acid : 0.032- 4 **AmpC :** Ceftazidime, Cefotaxime, Cloxacillin & EDTA : 0.125-16 **For MBL, ESBL & AmpC Detection :** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime, Cloxacillin, EDTA mixture + clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime, Cloxacillin & EDTA mixture in a reverse direction.	AmpC+/ AmpC	EM135-10ST	10ST	2365
		EM135-30ST	30ST	6425
		EM135-60ST	60ST	11695
		EM135-90ST	90ST	15955
		EM135-120ST	120ST	19500
		EM135-150ST	150ST	21050
		EM135I-10ST	10ST	2835
		EM135I-30ST	30ST	7715
		EM135I-60ST	60ST	14040
		EM135I-90ST	90ST	19145
		EM135I-120ST	120ST	23395
		EM135I-150ST	150ST	25260
***MBL-ESBL-AmpC Co-existence Detection Ezy MIC™ Kit** **Kit Content :** 10 strips each of EM134 - MBL plus ESBL Detection Strip EM135 - MBL plus AmpC Detection Strip		EM137-1KT	1KIT	4695
		EM137I-1KT	1KIT	5650

MBL Detection Dual Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
#Imipenem with & without EDTA Range : **Imipenem+EDTA : 1 - 64** **Imipenem: 4 - 256** **For MBL detection :** A unique phenotypic detection strip which is coated with Imipenem + EDTA on upper half with highest concentration tapering downward whereas lower half is coated with Imipenem in a reverse direction.	IPM+EDTA / IPM	EM078-10ST	10ST	2085
		EM078-30ST	30ST	5690
		EM078-60ST	60ST	10350
		EM078-90ST	90ST	14115
		EM078-120ST	120ST	17255
		EM078-150ST	150ST	18615
		EM078I-10ST	10ST	2510
		EM078I-30ST	30ST	6825
		EM078I-60ST	60ST	12420
		EM078I-90ST	90ST	16940
		EM078I-120ST	120ST	20695
		EM078I-150ST	150ST	22345

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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For prolonged use, store at or below -20°C. # Store at -20°C or below.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
*Meropenem with & without EDTA Range : Meropenem+EDTA : 1 - 64 Meropenem: 4 - 256 **For MBL detection :** A unique phenotypic detection strip which is coated with Meropenem + EDTA on upper half with highest concentration tapering downward whereas lower half is coated with Meropenem in a reverse direction.	MRP+EDTA / MRP	EM092-10ST	10ST	2085
		EM092-30ST	30ST	5690
		EM092-60ST	60ST	10350
		EM092-90ST	90ST	14115
		EM092-120ST	120ST	17255
		EM092-150ST	150ST	18615
		EM092I-10ST	10ST	2510
		EM092I-30ST	30ST	6825
		EM092I-60ST	60ST	12420
		EM092I-90ST	90ST	16940
		EM092I-120ST	120ST	20695
		EM092I-150ST	150ST	22345

KPC Detection Ezy MIC™ Strip

Product	Symbol	Code	Packing	Price in ₹
*Ertapenem/ Ertapenem + Boronic acid Range : ETP+: Ertapenem + Boronic acid : 0.032-2 ETP: Ertapenem : 0.125 - 8 **For KPC Detection :** A unique phenotypic detection strip which is coated with Ertapenem + Boronic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ertapenem in a reverse direction.	ETP+/ ETP	EM141-10ST	10ST	2085
		EM141-30ST	30ST	5690
		EM141-60ST	60ST	10350
		EM141-90ST	90ST	14115
		EM141-120ST	120ST	17255
		EM141-150ST	150ST	18615
		EM141I-10ST	10ST	2510
		EM141I-30ST	30ST	6825
		EM141I-60ST	60ST	12420
		EM141I-90ST	90ST	16940
		EM141I-120ST	120ST	20695
		EM141I-150ST	150ST	22345

Dual Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
*Oxacillin - Vancomycin Range : Oxacillin : 0.064 - 8 mcg/ml Vancomycin : 0.19 - 16 mcg/ml **For MRSA detection :** MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Oxacillin with a highest concentration tapering downwards, whereas lower half is similarly coated with Vancomycin concentration gradient in reverse direction.	OXA / VAN	EM063-10ST	10ST	1950
		EM063-30ST	30ST	5295
		EM063-60ST	60ST	9630
		EM063-90ST	90ST	13125
		EM063-120ST	120ST	16045
		EM063-150ST	150ST	17320
		EM063I-10ST	10ST	2345
		EM063I-30ST	30ST	6350
		EM063I-60ST	60ST	11555
		EM063I-90ST	90ST	15755
		EM063I-120ST	120ST	19260
		EM063I-150ST	150ST	20785
*Vancomycin - Cefoxitin Range : Cefoxitin: 0.5 - 64 mcg/ml Vancomycin : 0.19 -16 mcg/ml **For MRSA detection :** MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Vancomycin with a highest concentration tapering downwards, whereas lower half is similarly coated with Cefoxitin concentration gradient.	VAN / CX	EM077-10ST	10ST	1950
		EM077-30ST	30ST	5295
		EM077-60ST	60ST	9630
		EM077-90ST	90ST	13125
		EM077-120ST	120ST	16045
		EM077-150ST	150ST	17320
		EM077I-10ST	10ST	2345
		EM077I-30ST	30ST	6350
		EM077I-60ST	60ST	11555
		EM077I-90ST	90ST	15755
		EM077I-120ST	120ST	19260
		EM077I-150ST	150ST	20785

Product	Symbol	Code	Packing	Price in ₹
Vancomycin - Teicoplanin Range : Vancomycin : 0.5 - 32 mcg/ml Teicoplanin : 0.5 - 32 mcg/ml **For GRD detection :** MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Vancomycin with a highest concentration tapering downwards, whereas lower half is similarly coated with Teicoplanin concentration gradient in reverse direction.	VAN / TEI	EM111-10ST	10ST	1950
		EM111-30ST	30ST	5295
		EM111-60ST	60ST	9630
		EM111-90ST	90ST	13125
		EM111-120ST	120ST	16045
		EM111-150ST	150ST	17320
		EM111I-10ST	10ST	2345
		EM111I-30ST	30ST	6350
		EM111I-60ST	60ST	11555
		EM111I-90ST	90ST	15755
		EM111I-120ST	120ST	19260
		EM111I-150ST	150ST	20785

Antifungal Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Amphotericin B Range in µg : 0.002 - 32 mcg/ml A unique MIC determination paper strip which is coated with Amphotericin B on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AP	EM071-10ST	10ST	1820
		EM071-30ST	30ST	4945
		EM071-60ST	60ST	8995
		EM071-90ST	90ST	12265
		EM071-120ST	120ST	15000
		EM071-150ST	150ST	16190
		EM071I-10ST	10ST	2180
		EM071I-30ST	30ST	5935
		EM071I-60ST	60ST	10800
		EM071I-90ST	90ST	14725
		EM071I-120ST	120ST	18000
		EM071I-150ST	150ST	19430
Anidulafungin Range in µg : 0.002 - 32 mcg/ml A unique MIC determination paper strip which is coated with Anidulafungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AND	EM122-10ST	10ST	2365
		EM122-30ST	30ST	6425
		EM122-60ST	60ST	11695
		EM122-90ST	90ST	15955
		EM122-120ST	120ST	19500
		EM122-150ST	150ST	21050
		EM122I-10ST	10ST	2835
		EM122I-30ST	30ST	7715
		EM122I-60ST	60ST	14040
		EM122I-90ST	90ST	19145
		EM122I-120ST	120ST	23395
		EM122I-150ST	150ST	25260
Caspofungin Range in µg : 0.002 - 32 mcg/ml A unique MIC determination paper strip which is coated with Caspofungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	CAS	EM119-10ST	10ST	2365
		EM119-30ST	30ST	6425
		EM119-60ST	60ST	11695
		EM119-90ST	90ST	15955
		EM119-120ST	120ST	19500
		EM119-150ST	150ST	21050
		EM119I-10ST	10ST	2835
		EM119I-30ST	30ST	7715
		EM119I-60ST	60ST	14040
		EM119I-90ST	90ST	19145
		EM119I-120ST	120ST	23395
		EM119I-150ST	150ST	25260

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Clotrimazole	CLO	EM144-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM144-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Clotrimazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM144-60ST	60ST	9445
		EM144-90ST	90ST	12880
		EM144-120ST	120ST	15750
		EM144-150ST	150ST	17000
		EM144I-10ST	10ST	2290
		EM144I-30ST	30ST	6225
		EM144I-60ST	60ST	11335
		EM144I-90ST	90ST	15460
		EM144I-120ST	120ST	18895
		EM144I-150ST	150ST	20400
Fluconazole	FLC	EM072-10ST	10ST	1820
Range in µg : **0.016 - 256 mcg/ml**		EM072-30ST	30ST	4945
A unique MIC determination paper strip which is coated with Fluconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM072-60ST	60ST	8995
		EM072-90ST	90ST	12265
		EM072-120ST	120ST	15000
		EM072-150ST	150ST	16190
		EM072I-10ST	10ST	2180
		EM072I-30ST	30ST	5935
		EM072I-60ST	60ST	10800
		EM072I-90ST	90ST	14725
		EM072I-120ST	120ST	18000
		EM072I-150ST	150ST	19430
Flucytosine	FLU	EM118-10ST	10ST	2365
Range in µg : **0.002 - 32 mcg/ml**		EM118-30ST	30ST	6425
A unique MIC determination paper strip which is coated with Flucytosine on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM118-60ST	60ST	11695
		EM118-90ST	90ST	15955
		EM118-120ST	120ST	19500
		EM118-150ST	150ST	21050
		EM118I-10ST	10ST	2835
		EM118I-30ST	30ST	7715
		EM118I-60ST	60ST	14040
		EM118I-90ST	90ST	19145
		EM118I-120ST	120ST	23395
		EM118I-150ST	150ST	25260
Griseofulvin	GRI	EM143-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM143-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Griseofulvin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM143-60ST	60ST	9445
		EM143-90ST	90ST	12880
		EM143-120ST	120ST	15750
		EM143-150ST	150ST	17000
		EM143I-10ST	10ST	2290
		EM143I-30ST	30ST	6225
		EM143I-60ST	60ST	11335
		EM143I-90ST	90ST	15460
		EM143I-120ST	120ST	18895
		EM143I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
Itraconazole	ITR	EM073-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM073-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Itraconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM073-60ST	60ST	9445
		EM073-90ST	90ST	12880
		EM073-120ST	120ST	15750
		EM073-150ST	150ST	17000
		EM073I-10ST	10ST	2290
		EM073I-30ST	30ST	6225
		EM073I-60ST	60ST	11335
		EM073I-90ST	90ST	15460
		EM073I-120ST	120ST	18895
		EM073I-150ST	150ST	20400
Isavuconazole	ISV	EM156-10ST	10ST	2365
Range in µg : **0.002 - 32 mcg/ml**		EM156-30ST	30ST	6425
A unique MIC determination paper strip which is coated with Isavuconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM156-60ST	60ST	11695
		EM156-90ST	90ST	15955
		EM156-120ST	120ST	19500
		EM156-150ST	150ST	21050
		EM156I-10ST	10ST	2835
		EM156I-30ST	30ST	7715
		EM156I-60ST	60ST	14040
		EM156I-90ST	90ST	19145
		EM156I-120ST	120ST	23395
		EM156I-150ST	150ST	25260
Ketoconazole	KET	EM074-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM074-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Ketoconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM074-60ST	60ST	9445
		EM074-90ST	90ST	12880
		EM074-120ST	120ST	15750
		EM074-150ST	150ST	17000
		EM074I-10ST	10ST	2290
		EM074I-30ST	30ST	6225
		EM074I-60ST	60ST	11335
		EM074I-90ST	90ST	15460
		EM074I-120ST	120ST	18895
		EM074I-150ST	150ST	20400
Micafungin	MYC	EM121-10ST	10ST	2365
Range in µg : **0.002 - 32 mcg/ml**		EM121-30ST	30ST	6425
A unique MIC determination paper strip which is coated with Micafungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM121-60ST	60ST	11695
		EM121-90ST	90ST	15955
		EM121-120ST	120ST	19500
		EM121-150ST	150ST	21050
		EM121I-10ST	10ST	2835
		EM121I-30ST	30ST	7715
		EM121I-60ST	60ST	14040
		EM121I-90ST	90ST	19145
		EM121I-120ST	120ST	23395
		EM121I-150ST	150ST	25260

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Miconazole	MIC	EM146-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM146-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Miconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM146-60ST	60ST	9445
		EM146-90ST	90ST	12880
		EM146-120ST	120ST	15750
		EM146-150ST	150ST	17000
		EM146I-10ST	10ST	2290
		EM146I-30ST	30ST	6225
		EM146I-60ST	60ST	11335
		EM146I-90ST	90ST	15460
		EM146I-120ST	120ST	18895
		EM146I-150ST	150ST	20400
Natamycin	NAT	EM150-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM150-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Natamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM150-60ST	60ST	9445
		EM150-90ST	90ST	12880
		EM150-120ST	120ST	15750
		EM150-150ST	150ST	17000
		EM150I-10ST	10ST	2290
		EM150I-30ST	30ST	6225
		EM150I-60ST	60ST	11335
		EM150I-90ST	90ST	15460
		EM150I-120ST	120ST	18895
		EM150I-150ST	150ST	20400
Nystatin	NYT	EM145-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM145-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Nystatin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM145-60ST	60ST	9445
		EM145-90ST	90ST	12880
		EM145-120ST	120ST	15750
		EM145-150ST	150ST	17000
		EM145I-10ST	10ST	2290
		EM145I-30ST	30ST	6225
		EM145I-60ST	60ST	11335
		EM145I-90ST	90ST	15460
		EM145I-120ST	120ST	18895
		EM145I-150ST	150ST	20400
Posaconazole	POS	EM120-10ST	10ST	2365
Range in µg : **0.002 - 32 mcg/ml**		EM120-30ST	30ST	6425
A unique MIC determination paper strip which is coated with Posaconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM120-60ST	60ST	11695
		EM120-90ST	90ST	15955
		EM120-120ST	120ST	19500
		EM120-150ST	150ST	21050
		EM120I-10ST	10ST	2835
		EM120I-30ST	30ST	7715
		EM120I-60ST	60ST	14040
		EM120I-90ST	90ST	19145
		EM120I-120ST	120ST	23395
		EM120I-150ST	150ST	25260

Product	Symbol	Code	Packing	Price in ₹
Terbinafine	TRB	EM142-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM142-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Terbinafine on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM142-60ST	60ST	9445
		EM142-90ST	90ST	12880
		EM142-120ST	120ST	15750
		EM142-150ST	150ST	17000
		EM142I-10ST	10ST	2290
		EM142I-30ST	30ST	6225
		EM142I-60ST	60ST	11335
		EM142I-90ST	90ST	15460
		EM142I-120ST	120ST	18895
		EM142I-150ST	150ST	20400
Voriconazole	VRC	EM086-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM086-30ST	30ST	5185
A unique MIC determination paper strip which is coated with Voriconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM086-60ST	60ST	9445
		EM086-90ST	90ST	12880
		EM086-120ST	120ST	15750
		EM086-150ST	150ST	17000
		EM086I-10ST	10ST	2290
		EM086I-30ST	30ST	6225
		EM086I-60ST	60ST	11335
		EM086I-90ST	90ST	15460
		EM086I-120ST	120ST	18895
		EM086I-150ST	150ST	20400

HiPer® Microbiology Teaching Kits

HTM006 – HiPer® Ezy MIC™ Teaching Kit

HiPer® Ezy MIC™ Teaching Kit ▲ HiMedia's HiPer® Ezy MIC™ Teaching Kit facilitates the determination of the Minimum Inhibitory Concentration (MIC) of an anti-microbial agent required to inhibit growth of a microorganism under defined condition. **Contents:** *S.aureus* culture, MIC Strips (Ciprofloxacin, Vancomycin, Azithromycin, Linezolid, Amikacin), Mueller Hinton Agar, Sterile cotton swabs, Applicator, Saline.	HTM006-10PR	10pr#	6550

AST

#: Preparation ▲: Stored at 15 - 25°C except certain components specified in each kit (as specified on label).

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.

For prolonged use, store at or below -20°C. ® : Registered Trade Mark of Croda International PLC.

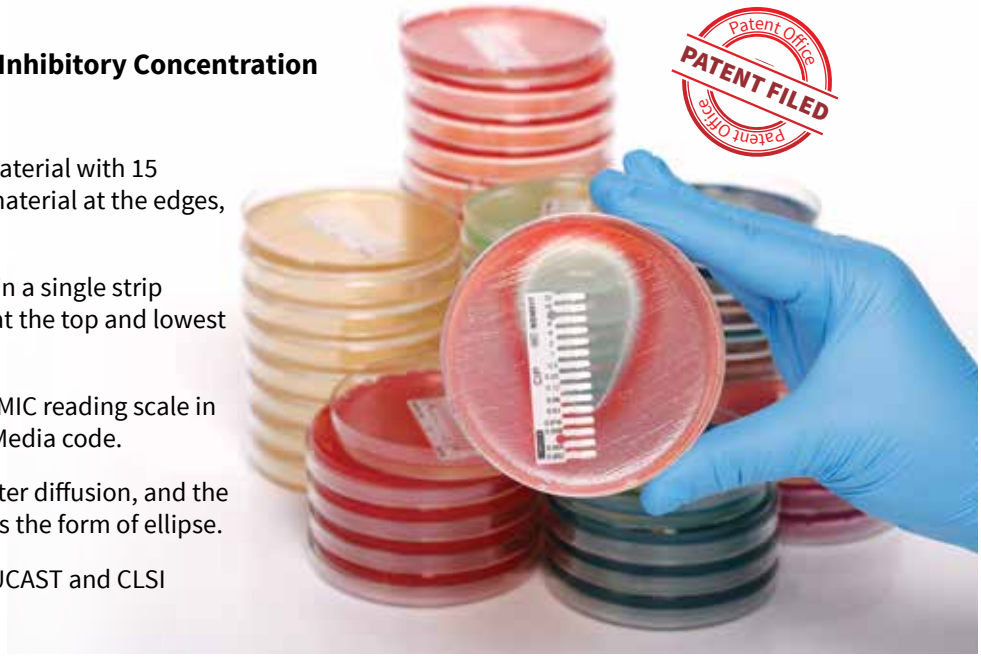
EMXXXI correspondes to individually packed Ezy MIC™ Strips

HiComb™ MIC Strip, Modified

Gradient based 15 two fold dilutions in a single strip

Effortless & Precise Minimum Inhibitory Concentration (MIC) Determination

- The strip is made up of inert material with 15 extensions that carry porous material at the edges, resembling tooth of comb.
- It covers 15 two-fold dilutions in a single strip having highest concentration at the top and lowest concentration at the bottom.
- Towards the stem of the strip, MIC reading scale in mcg/ml is given along with HiMedia code.
- The gradient remains stable after diffusion, and the zone of inhibition created takes the form of ellipse.
- Quantitative analysis as per EUCAST and CLSI guidelines.



Product	Symbol	Code	Packing ●	Price in ₹
Antibacterial Agents				
Amikacin Range in µg/ml 0.016 - 256	AMK	MDM001-1PK	1pk	1530
***Amoxicillin** Range in µg/ml 0.016 - 256	AMX	MDM002-1PK	1pk	1530
***Amoxyclav** Range in µg/ml 0.016 - 256	AMC	MDM003-1PK	1pk	1650
***Ampicillin** Range in µg/ml 0.016 - 256	AMP	MDM068-1PK	1pk	1530
***Ampicillin/ Sulbactam** Range in µg/ml 0.016 - 256	AMS	MDM109-1PK	1pk	1650
Azithromycin Range in µg/ml 0.016 - 256	AZI	MDM004-1PK	1pk	1530
***Aztreonam** Range in µg/ml 0.016 - 256	AZT	MDM006-1PK	1pk	1530
***Biapenem** Range in µg/ml 0.002 - 32	BPM	MDM158-1PK	1pk	1835

Product	Symbol	Code	Packing ●	Price in ₹
***Cefepime** Range in µg/ml 0.016 - 256	CPM	MDM070-1PK	1pk	1530
***Cefepime/ Tazobactam** Range in µg/ml 0.016 - 256	CPT	MDM093-1PK	1pk	1650
***Cefotaxime** Range in µg/ml 0.016 - 256	CTX	MDM064-1PK	1pk	1530
***Cefoxitin** Range in µg/ml 0.016 - 256	CX	MDM101-1PK	1pk	1705
***Ceftazidime** Range in µg/ml 0.016 - 256	CAZ	MDM012-1PK	1pk	1530
Ceftazidime /Avibactam Range in µg/ml 0.016 -2 56	CZA	MDM153-1PK	1pk	2420
***Ceftriaxone** Range in µg/ml 0.016 - 256	CTR	MDM066-1PK	1pk	1530
Chloramphenicol Range in µg/ml 0.016 - 256	CHL	MDM016-1PK	1pk	1530

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

● : 1 Pack contains 10 strips

On receipt all the other products to be stored between -20°C to 8°C.

* : On receipt, store at -20°C.

For prolonged use, store at or below -20°C.

Antimicrobial Susceptibility Testing - HiComb MIC™ Strips, Modified

Product	Symbol	Code	Packing	Price in ₹
Ciprofloxacin Range in µg/ml 0.002 - 32	CIP	MDM017-1PK	1pk	1530
Colistin Range in µg/ml 0.016 - 256	CL	MDM020-1PK	1pk	1755
Co-Trimoxazole (1:19) (Trimethoprim/ Sulfamethoxazole) Range in µg/ml 0.002 - 32	COT	MDM021-1PK	1pk	1530
Daptomycin (Supplemented with Calcium ions) Range in µg/ml 0.016 - 256	DAP	MDM088-1PK	1pk	1820
Doxycycline Range in µg/ml 0.016 - 256	DOX	MDM103-1PK	1pk	1650
***Ertapenem** Range in µg/ml 0.002 - 32	ETP	MDM085-1PK	1pk	1650
Erythromycin Range in µg/ml 0.016 - 256	ERY	MDM022-1PK	1pk	1530
Fosfomycin (supplemented with Glucose-6-phosphate) Range in µg/ml 0.064 - 1024	FOS	MDM108-1PK	1pk	1820
Gentamicin Range in µg/ml 0.016 - 256	GEN	MDM025-1PK	1pk	1530
Kanamycin Range in µg/ml 0.016 - 256	KAN	MDM026-1PK	1pk	1530
Levofloxacin Range in µg/ml 0.002 - 32	LEV	MDM027-1PK	1pk	1530
***Meropenem** Range in µg/ml 0.002 - 32	MRP	MDM080-1PK	1pk	1650
Minocycline Range in µg/ml 0.016 - 256	MIN	MDM032-1PK	1pk	1650
Moxifloxacin Range in µg/ml 0.002 - 32	MXF	MDM033-1PK	1pk	1530
Norfloxacin Range in µg/ml 0.016 - 256	NOR	MDM038-1PK	1pk	1530
Ofloxacin Range in µg/ml 0.002 - 32	OFX	MDM039-1PK	1pk	1530

Product	Symbol	Code	Packing	Price in ₹
***Oxacillin** Range in µg/ml 0.016 - 256	OXA	MDM065-1PK	1pk	1705
***Penicillin** Range in µg/ml 0.002 - 32	PEN	MDM084-1PK	1pk	1530
***Piperacillin** Range in µg/ml 0.016 - 256	PIP	MDM041-1PK	1pk	1530
***Piperacillin/Tazobactam** Range in µg/ml 0.016 - 256	PTZ	MDM042-1PK	1pk	1650
Polymyxin B Range in µg/ml 0.016 - 256	PB	MDM043-1PK	1pk	1650
Teicoplanin Range in µg/ml 0.016 - 256	TEI	MDM055-1PK	1pk	1650
Tetracycline Range in µg/ml 0.016 - 256	TET	MDM056-1PK	1pk	1530
Tigecycline Range in µg/ml 0.016 - 256	TGC	MDM089-1PK	1pk	1755
Tobramycin Range in µg/ml 0.016 - 256	TOB	MDM058-1PK	1pk	1530
Trimethoprim Range in µg/ml 0.002 - 32	TMP	MDM059-1PK	1pk	1530
Vancomycin Range in µg/ml 0.016 - 256	VAN	MDM060-1PK	1pk	1530
Antifungal Agents				
Amphotericin B Range in µg/ml 0.002 - 32	AP	MDM071-1PK	1pk	1755
Fluconazole Range in µg/ml 0.016 - 256	FLC	MDM072-1PK	1pk	1530
Itraconazole Range in µg/ml 0.002 - 32	ITR	MDM073-1PK	1pk	1700
Ketoconazole Range in µg/ml 0.002 - 32	KET	MDM074-1PK	1pk	1700
Voriconazole Range in µg/ml 0.002 - 32	VRC	MDM086-1PK	1pk	1530
Dual HiComb™ MIC Strip, Modified				
Vancomycin/Teicoplanin Range in µg/ml 0.5-32 / 0.5-32 Vancomycin : 0.5-32 Teicoplanin : 0.5-32	VAN/ TEI	MDM111-1PK	1pk	1700

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

● : 1 Pack contains 10 strips

* : On receipt, store at -20°C.

On receipt all the other products to be stored between -20°C to 8°C.

For prolonged use, store at or below -20°C.

HIMEDIA®

HiComb™ MIC Test

Study 16 concentrations of an antibiotic at one time.

HiComb™ Strip

Easy, Accurate & Fast

Convenient and the most economical test for the assessment of minimum inhibitory concentration (MIC) of antimicrobial agent.

- *HiComb consists of a strip made of an inert material, with 8 extensions that carry the discs of 4 mm, resembling the `tooth` of a comb.*
- *Towards the stem of the strip, MIC reading scale in mcg/ml is given along with the HiMedia code.*
- *A defined concentration of antibiotic is loaded on each of the disc so as to form a gradient when placed on agar plate.*
- *When applied to the agar surface, the antibiotic instantaneously diffuses into the surrounding medium in high to low amounts from one end of the strip to the other.*
- *The gradient remains stable after diffusion, and the zone of inhibition created takes the form of ellipse.*

Antibacterial Agents

Product	Symbol	Code	Packing (10 strips A + 10 strips B)	Price in ₹
Amikacin Range in µg: A : 256-0.1; B : 4-0.001 Levels in µg: A : 256, 128, 64, 32, 16, 8, 4, 0.1; B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AK	MD001-1PK	1pk	1305
Amikacin Range in µg: A : 256-2; B : 2.048-0.016 Levels in µg: A : 256, 128, 64, 32, 16, 8, 4, 2; B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	AK	MD067-1PK	1pk	1305
***Amoxicillin** Range in µg: A : 240-0.01; B : 4-0.001 Levels in µg: A : 240, 120, 60, 30, 10, 5, 0.1, 0.01; B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AMX	MD002-1PK	1pk	1305
***Amoxyclav (Amoxicillin/ Clavulanic acid)** Range in µg: A : 240-0.01; B : 4-0.001 Levels in µg: A : 240, 120, 60, 30, 10, 5, 0.1, 0.01; B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AMC	MD003-1PK	1pk	1375
***Ampicillin** Range in µg: A : 256-2; B : 2.048-0.016 Levels in µg: A : 256, 128, 64, 32, 16, 8, 4, 2; B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	AMP	MD068-1PK	1pk	1305
Azithromycin Range in µg: A : 128-0.01; B : 2-0.0001 Levels in µg: A : 128, 64, 32, 16, 8, 4, 0.1, 0.01; B : 2, 1, 0.5, 0.1, 0.05, 0.01, 0.005, 0.0001	AZM	MD004-1PK	1pk	1305
***Azlocillin** Range in µg: A : 240-0.01; B : 16-0.001 Levels in µg: A : 240, 120, 60, 30, 10, 5, 0.1, 0.01; B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	AZ	MD005-1PK	1pk	1305
Aztreonam Range in µg: A : 240-0.01; B : 2-0.0001 Levels in µg: A : 240, 120, 60, 30, 10, 5, 0.1, 0.01; B : 2, 1, 0.5, 0.1, 0.05, 0.01, 0.005, 0.0001	AT	MD006-1PK	1pk	1305

AST

● : 1 Pack contains 10 strips of A + 10 strips of B.
On receipt all the other products to be stored between -20°C to 8°C.

* : On receipt, store at -20°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Code	Packing	Price in ₹
***Benzyl Penicillin** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	P	MD062-1PK	1pk	1305
***Carbenicillin** Range in µg A : 512-0.1 B : 32-0.01 Levels in µg A : 512, 256, 128, 64, 32, 16, 4, 0.1 B : 32, 16, 8, 4, 2, 1, 0.1, 0.01	CB	MD007-1PK	1pk	1305
***Cefalexin (Cephalexin)** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CN	MD014-1PK	1pk	1305
***Cefazolin** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	CZ	MD008-1PK	1pk	1305
***Cefdinir** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.01, 0.008, 0.001	CDR	MD009-1PK	1pk	1305
***Cefepime** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CPM	MD010-1PK	1pk	1305
***Cefepime** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CPM	MD070-1PK	1pk	1305
***Cefotaxime (Cephotaxime)** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CTX	MD015-1PK	1pk	1305
***Cefotaxime (Cephotaxime)** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CTX	MD064-1PK	1pk	1305

Product	Symbol	Code	Packing	Price in ₹
***Cefpirome** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CFP	MD011-1PK	1pk	1305
***Ceftazidime** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CAZ	MD012-1PK	1pk	1305
***Ceftazidime** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CAZ	MD069-1PK	1pk	1305
***Ceftriaxone** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CTR	MD013-1PK	1pk	1305
***Ceftriaxone** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CTR	MD066-1PK	1pk	1305
Chloramphenicol Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.01, 0.001	C	MD016-1PK	1pk	1305
Ciprofloxacin Range in µg A : 240-0.01 B : 2-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 2, 1, 0.5, 0.25, 0.01, 0.008, 0.004, 0.001	CIP	MD017-1PK	1pk	1305
Clarithromycin Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	CLR	MD018-1PK	1pk	1305
Clindamycin Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 0.5, 0.08, 0.06, 0.01, 0.001	CD	MD019-1PK	1pk	1305

AST

● : 1 Pack contains 10 strips of A + 10 strips of B.
On receipt all the other products to be stored between -20°C to 8°C.

* : On receipt, store at -20°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Code	Packing	● Price in ₹
Colistin (Methane Sulphonate) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CL	MD020-1PK	1pk	1725
Co-Trimoxazole (Sulpha/ Trimethoprim) Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	COT	MD021-1PK	1pk	1305
Erythromycin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	E	MD022-1PK	1pk	1305
Fusidic Acid Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	FC	MD023-1PK	1pk	1725
Gatifloxacin Range in µg A : 64-0.01 B : 2-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 0.1, 0.01 B : 2, 1, 0.5, 0.1, 0.03, 0.008, 0.004, 0.001	GAT	MD024-1PK	1pk	1385
Gemifloxacin Range in µg A : 240-0.001 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	GEM	MD076-1PK	1pk	1305
Gentamicin Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	GEN	MD025-1PK	1pk	1305
Gentamicin Range in µg A : 1024-8 B : 8.192-0.064 Levels in µg A : 1024, 512, 256, 128, 64, 32, 16, 8 B : 8. 192, 4.096, 2.048, 1.024, 0.512, 0.256, 0.128, 0.064	GEN	MD061-1PK	1pk	1305
Kanamycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	K	MD026-1PK	1pk	1595

Product	Symbol	Code	Packing	● Price in ₹
Levofloxacin Range in µg A : 240-0.01 B : 5-0.005 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 4, 2, 1, 0.5, 0.25, 0.05, 0.005	LE	MD027-1PK	1pk	1305
Lincomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	L	MD028-1PK	1pk	1305
Linezolid Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.01, 0.001	LZ	MD029-1PK	1pk	1305
Lomefloxacin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	LOM	MD030-1PK	1pk	1305
***Methicillin** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	MET	MD031-1PK	1pk	1305
Minocycline Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	MI	MD032-1PK	1pk	1305
Moxifloxacin Range in µg A : 240-0.01 B : 32-0.005 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 0.1, 0.06, 0.03, 0.005	MO	MD033-1PK	1pk	1305
Mupirocin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	MU	MD034-1PK	1pk	1305
Nalidixic Acid Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.05, 0.001	NA	MD035-1PK	1pk	1305

●: 1 Pack contains 10 strips of A + 10 strips of B.
On receipt all the other products to be stored between -20°C to 8°C.

* : On receipt, store at -20°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Code	Packing ●	Price in ₹
Neomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	N	MD036-1PK	1pk	1305
Nitrofurantoin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	NIT	MD037-1PK	1pk	1305
Norfloxacin Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.05, 0.001	NX	MD038-1PK	1pk	1305
Ofloxacin Range in µg A : 64-0.01 B : 8-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 0.1, 0.01 B : 8, 4, 2, 0.5, 0.15, 0.06, 0.004, 0.001	OF	MD039-1PK	1pk	1305
***Oxacillin** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	OX	MD065-1PK	1pk	1605
Pefloxacin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	PF	MD040-1PK	1pk	1305
***Piperacillin** Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 1, 0.5, 0.1, 0.08, 0.06, 0.01, 0.001	PI	MD041-1PK	1pk	1605
***Piperacillin/Tazobactam** Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 1, 0.5, 0.1, 0.08, 0.06, 0.01, 0.001	PIT	MD042-1PK	1pk	1690
Polymyxin-B Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 1, 0.1, 0.01, 0.001	PB	MD043-1PK	1pk	1385

Product	Symbol	Code	Packing ●	Price in ₹
Pristinomycin (Quinupristin/Dalfopristin) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	RP	MD044-1PK	1pk	1305
Rifampicin Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 1, 0.1, 0.01, 0.001	RIF	MD045-1PK	1pk	1305
Roxithromycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	RO	MD046-1PK	1pk	1305
Sparfloxacin Range in µg A : 64-0.01 B : 2-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 1, 0.01 B : 2, 1, 0.5, 0.1, 0.06, 0.03, 0.004, 0.001	SPX	MD047-1PK	1pk	1305
Streptomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	S	MD048-1PK	1pk	1385
Sulfasomidine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SO	MD049-1PK	1pk	1385
Sulphadiazine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SZ	MD050-1PK	1pk	1385
Sulphafurazole (Sulfisoxazole) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SF	MD051-1PK	1pk	1385
Sulphamethizole Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SM	MD052-1PK	1pk	1385

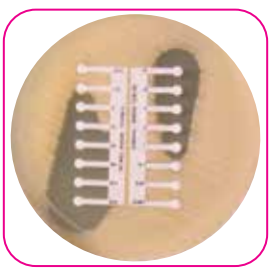
AST

● : 1 Pack contains 10 strips of A + 10 strips of B.
On receipt all the other products to be stored between -20°C to 8°C.

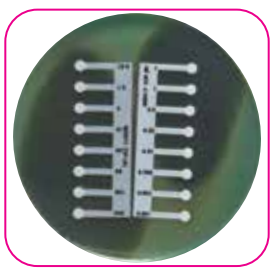
* : On receipt, store at -20°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Code	Packing	Price in ₹
Sulphamethoxypyridazine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	ST	MD053-1PK	1pk	1385
Sulphaphenazole Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SP	MD054-1PK	1pk	1385
Teicoplanin Range in µg A : 240-0.01 B : 1-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 1, 0.8, 0.5, 0.25, 0.1, 0.05, 0.01, 0.001	TEI	MD055-1PK	1pk	1605
Tetracycline Range in µg A : 240-0.01 B : 5-0.01 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 3, 2, 1, 0.5, 0.25, 0.1, 0.01	TE	MD056-1PK	1pk	1305
***Ticarcillin** Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	TI	MD057-1PK	1pk	1305

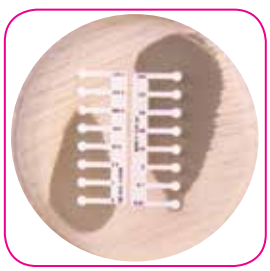
Product	Symbol	Code	Packing	Price in ₹
Tobramycin Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	TOB	MD058-1PK	1pk	1385
Trimethoprim Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 2, 0.1, 0.01, 0.001	TR	MD059-1PK	1pk	1305
Vancomycin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	VA	MD060-1PK	1pk	1305
Vancomycin Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	VA	MD063-1PK	1pk	1305



MD058 – Tobramycin
***Escherichia coli* ATCC 25922**



MD017 – Ciprofloxacin
***Pseudomonas aeruginosa* ATCC 27853**



MD017 – Ciprofloxacin
***Staphylococcus aureus* ATCC 25923**

Antifungal Agents

Product	Symbol	Code	Packing	Price in ₹
Amphotericin B Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	AP	MD071-1PK	1pk	1730
Fluconazole Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	FLC	MD072-1PK	1pk	1305
Itraconazole Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	IT	MD073-1PK	1pk	1305
Ketoconazole Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	KT	MD074-1PK	1pk	1305

● : 1 Pack contains 10 strips of A + 10 strips of B.
On receipt all the other products to be stored between -20°C to 8°C.

* : On receipt, store at -20°C.
For prolonged use, store at or below -20°C.

Antibacterial Agents

Concentration of Antibiotics as per CLSI (formerly NCCLS) & EUCAST standards

Now HiMedia AST product range also offers Sensitivity discs as per EUCAST standard (The European Committee on Antimicrobial Susceptibility Testing). For more convenience of user we have separated the list of antibiotic discs as per CLSI, EUCAST & non CLSI & non EUCAST items. The following packaging are our standard packs for Antimicrobial Susceptibility Testing products.

1PK contains 5 cartriges = 5x50 discs in plastic container alongwith applicator.

1VL = 100 discs in vial

5VL = 5x100 discs in vial

5CT = 5x50 discs in blister pack alongwith applicator.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Amikacin #	AK	30 mcg	SD035-1PK	1pk	425
			SD035-1VL	1vl	215
			SD035-5VL	5vl	815
			SD035-5x50DS	5x50ds	440
			SD035-5CT	5ct	450
*Amoxyclav (Amoxicillin/ Clavulanic acid) #	AMC	30 mcg (20/10 mcg)	SD063-1VL	1vl	295
			SD063-5VL	5vl	1100
			SD063-5x50DS	5x50ds	590
*Ampicillin #	AMP	10 mcg	SD002-1PK	1pk	425
			SD002-1VL	1vl	215
			SD002-5VL	5vl	815
			SD002-5x50DS	5x50ds	440
			SD002-5CT	5ct	450
*Ampicillin/Sulbactam #	A/S	10/10 mcg	SD112-1PK	1pk	510
			SD112-1VL	1vl	255
			SD112-5VL	5vl	980
			SD112-5x50DS	5x50ds	545
			SD112-5CT	5ct	540
Azithromycin	AZM	15 mcg	SD204-1PK	1pk	425
			SD204-1VL	1vl	215
			SD204-5VL	5vl	815
			SD204-5x50DS	5x50ds	440
			SD204-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Azlocillin	AZ	75 mcg	SD064-1PK	1pk	1045
			SD064-1VL	1vl	475
			SD064-5VL	5vl	1970
			SD064-5x50DS	5x50ds	1065
			SD064-5CT	5ct	1085
*Aztreonam #	AT	30 mcg	SD212-1PK	1pk	425
			SD212-1VL	1vl	215
			SD212-5VL	5vl	815
			SD212-5x50DS	5x50ds	440
			SD212-5CT	5ct	450
*Carbenicillin	CB	100 mcg	SD004-1PK	1pk	425
			SD004-1VL	1vl	215
			SD004-5VL	5vl	815
			SD004-5x50DS	5x50ds	440
			SD004-5CT	5ct	450
*Cefaclor #	CF	30 mcg	SD157-1PK	1pk	425
			SD157-1VL	1vl	215
			SD157-5VL	5vl	815
			SD157-5x50DS	5x50ds	440
			SD157-5CT	5ct	450
*Cefamandole	FAM	30 mcg	SD200-1PK	1pk	545
			SD200-1VL	1vl	255
			SD200-5VL	5vl	1025
			SD200-5x50DS	5x50ds	565
			SD200-5CT	5ct	585
*Cefazolin	CZ	30 mcg	SD047-1PK	1pk	425
			SD047-1VL	1vl	215
			SD047-5VL	5vl	815
			SD047-5x50DS	5x50ds	440
			SD047-5CT	5ct	450

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per EUCAST
* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cefdinir	CDR	5 mcg	SD218-1PK	1pk	425
			SD218-1VL	1vl	215
			SD218-5VL	5vl	815
			SD218-5x50DS	5x50ds	440
			SD218-5CT	5ct	450
*Cefepime #	CPM	30 mcg	SD219-1PK	1pk	520
			SD219-1VL	1vl	240
			SD219-5VL	5vl	980
			SD219-5x50DS	5x50ds	535
			SD219-5CT	5ct	545
*Cefixime #	CFM	5 mcg	SD211-1PK	1pk	425
			SD211-1VL	1vl	215
			SD211-5VL	5vl	815
			SD211-5x50DS	5x50ds	440
			SD211-5CT	5ct	450
*Cefmetazole	CMZ	30 mcg	SD244-1PK	1pk	1295
			SD244-1VL	1vl	610
			SD244-5VL	5vl	2420
			SD244-5x50DS	5x50ds	1315
			SD244-5CT	5ct	1325
*Cefonicid	CID	30 mcg	SD248-1PK	1pk	1010
			SD248-1VL	1vl	475
			SD248-5VL	5vl	1910
			SD248-5x50DS	5x50ds	1035
			SD248-5CT	5ct	1055
*Cefoperazone	CPZ	75 mcg	SD072-1PK	1pk	425
			SD072-1VL	1vl	215
			SD072-5VL	5vl	815
			SD072-5x50DS	5x50ds	440
			SD072-5CT	5ct	450
*Cefotaxime (Cephotaxime)	CTX	30 mcg	SD040-1PK	1pk	425
			SD040-1VL	1vl	215
			SD040-5VL	5vl	815
			SD040-5x50DS	5x50ds	440
			SD040-5CT	5ct	450
*Cefotaxime / Clavulanic acid	CEC	30/10 mcg	SD724-1PK	1pk	510
			SD724-1VL	1vl	255
			SD724-5VL	5vl	980
			SD724-5x50DS	5x50ds	530
			SD724-5CT	5ct	540
*Cefotetan	CTN	30 mcg	SD249-1PK	1pk	655
			SD249-1VL	1vl	305
			SD249-5VL	5vl	1230
			SD249-5x50DS	5x50ds	670
			SD249-5CT	5ct	680
*Cefoxitin (Cephoxitin) #	CX	30 mcg	SD041-1PK	1pk	425
			SD041-1VL	1vl	215
			SD041-5VL	5vl	815
			SD041-5x50DS	5x50ds	440
			SD041-5CT	5ct	450
*Cefpodoxime #	CPD	10 mcg	SD725-1PK	1pk	425
			SD725-1VL	1vl	215
			SD725-5VL	5vl	815
			SD725-5x50DS	5x50ds	440
			SD725-5CT	5ct	450
*Cefprozil	CPR	30 mcg	SD209-1PK	1pk	425
			SD209-1VL	1vl	215
			SD209-5VL	5vl	815
			SD209-5x50DS	5x50ds	440
			SD209-5CT	5ct	450
*Ceftazidime	CAZ	30 mcg	SD062-1PK	1pk	425
			SD062-1VL	1vl	215
			SD062-5VL	5vl	815
			SD062-5x50DS	5x50ds	440
			SD062-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ceftazidime / Avibactam	CZA	30/20 mcg	SD309-1PK	1pk	1615
			SD309-1VL	1vl	745
			SD309-5VL	5vl	3025
			SD309-5X50DS	5x50ds	1640
			SD309-5CT	5ct	1660
*Ceftazidime / Clavulanic acid	CAC	30/10 mcg	SD207-1PK	1pk	425
			SD207-1VL	1vl	215
			SD207-5VL	5vl	815
			SD207-5x50DS	5x50ds	440
			SD207-5CT	5ct	450
*Ceftizoxime	CZX	30 mcg	SD110-1PK	1pk	425
			SD110-1VL	1vl	215
			SD110-5VL	5vl	815
			SD110-5x50DS	5x50ds	440
			SD110-5CT	5ct	450
*Ceftriaxone #	CTR	30 mcg	SD065-1PK	1pk	425
			SD065-1VL	1vl	215
			SD065-5VL	5vl	815
			SD065-5x50DS	5x50ds	440
			SD065-5CT	5ct	450
*Cefuroxime #	CXM	30 mcg	SD061-1PK	1pk	425
			SD061-1VL	1vl	215
			SD061-5VL	5vl	815
			SD061-5x50DS	5x50ds	440
			SD061-5CT	5ct	450
*Cephalothin	CEP	30 mcg	SD050-1PK	1pk	425
			SD050-1VL	1vl	215
			SD050-5VL	5vl	815
			SD050-5x50DS	5x50ds	440
			SD050-5CT	5ct	450
Chloramphenicol #	C	30 mcg	SD006-1PK	1pk	425
			SD006-1VL	1vl	215
			SD006-5VL	5vl	815
			SD006-5x50DS	5x50ds	440
			SD006-5CT	5ct	450
Cinoxacin	CIN	100 mcg	SD245-1PK	1pk	1330
			SD245-1VL	1vl	610
			SD245-5VL	5vl	2495
			SD245-5x50DS	5x50ds	1315
			SD245-5CT	5ct	1365
Ciprofloxacin #	CIP	5 mcg	SD060-1PK	1pk	425
			SD060-1VL	1vl	215
			SD060-5VL	5vl	815
			SD060-5x50DS	5x50ds	440
			SD060-5CT	5ct	450
Clarithromycin	CLR	15 mcg	SD192-1PK	1pk	425
			SD192-1VL	1vl	215
			SD192-5VL	5vl	815
			SD192-5x50DS	5x50ds	440
			SD192-5CT	5ct	450
Clindamycin #	CD	2 mcg	SD051-1PK	1pk	425
			SD051-1VL	1vl	215
			SD051-5VL	5vl	815
			SD051-5x50DS	5x50ds	440
			SD051-5CT	5ct	450
Colistin Sulphate	CS	10 mcg	SD297-1PK	1pk	545
			SD297-1VL	1vl	255
			SD297-5VL	5vl	1025
			SD297-5x50DS	5x50ds	565
			SD297-5CT	5ct	585

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per **EUCAST**
⁎ : On receipt, store at -20ºC.
On receipt all the other products to be stored between -20°C to 8°C.
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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Co-Trimoxazole (Sulpha/Trimethoprim) #	COT	25 mcg (23.75 / 1.25 mcg)	SD010-1PK	1pk	510
			SD010-1VL	1vl	255
			SD010-5VL	5vl	980
			SD010-5x50DS	5x50ds	530
			SD010-5CT	5ct	540
*Doripenem #	DOR	10 mcg	SD283-1VL	1vl	1345
			SD283-5VL	5vl	5260
			SD283-5x50DS	5x50ds	2785
Doxycycline Hydrochloride	DO	30 mcg	SD012-1PK	1pk	425
			SD012-1VL	1vl	215
			SD012-5VL	5vl	815
			SD012-5x50DS	5x50ds	440
			SD012-5CT	5ct	450
Enoxacin	EN	10 mcg	SD237-1PK	1pk	655
			SD237-1VL	1vl	305
			SD237-5VL	5vl	1230
			SD237-5x50DS	5x50ds	670
			SD237-5CT	5ct	680
*Ertapenem #	ETP	10 mcg	SD280-1VL	1vl	680
			SD280-5VL	5vl	2650
			SD280-5x50DS	5x50ds	1405
Erythromycin #	E	15 mcg	SD013-1PK	1pk	425
			SD013-1VL	1vl	215
			SD013-5VL	5vl	815
			SD013-5x50DS	5x50ds	440
			SD013-5CT	5ct	450
*Faropenem	FAR	5 mcg	SD279-1VL	1vl	760
			SD279-5VL	5vl	2980
			SD279-5x50DS	5x50ds	1590
Fosfomycin #	FO	200 mcg	SD205-1PK	1pk	830
			SD205-1VL	1vl	415
			SD205-5VL	5vl	1595
			SD205-5x50DS	5x50ds	875
			SD205-5CT	5ct	900
Fusidic Acid #	FC	10 mcg	SD171-1PK	1pk	545
			SD171-1VL	1vl	255
			SD171-5VL	5vl	1025
			SD171-5x50DS	5x50ds	565
			SD171-5CT	5ct	585
Gatifloxacin	GAT	5 mcg	SD737-1PK	1pk	425
			SD737-1VL	1vl	215
			SD737-5VL	5vl	815
			SD737-5x50DS	5x50ds	440
			SD737-5CT	5ct	450
Gemifloxacin	GEM	5 mcg	SD250-1PK	1pk	520
			SD250-1VL	1vl	240
			SD250-5VL	5vl	980
			SD250-5x50DS	5x50ds	535
			SD250-5CT	5ct	545
Gentamicin #	GEN	10 mcg	SD016-1PK	1pk	425
			SD016-1VL	1vl	215
			SD016-5VL	5vl	815
			SD016-5x50DS	5x50ds	440
			SD016-5CT	5ct	450
Gentamicin For detection of HLAR Strains.	HLG	120 mcg	SD195-1PK	1pk	520
			SD195-1VL	1vl	240
			SD195-5VL	5vl	980
			SD195-5x50DS	5x50ds	535
			SD195-5CT	5ct	545

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Imipenem #	IPM	10 mcg	SD073-1VL	1vl	680
			SD073-5VL	5vl	2650
			SD073-5x50DS	5x50ds	1405
Kanamycin	K	30 mcg	SD017-1PK	1pk	510
			SD017-1VL	1vl	235
			SD017-5VL	5vl	945
			SD017-5x50DS	5x50ds	520
			SD017-5CT	5ct	535
Levofloxacin #	LE	5 mcg	SD216-1PK	1pk	425
			SD216-1VL	1vl	215
			SD216-5VL	5vl	815
			SD216-5x50DS	5x50ds	440
			SD216-5CT	5ct	450
Levonadifloxacin	LND	10 mcg	SD854-1PK	1pk	970
			SD854-1VL	1vl	500
			SD854-5VL	5vl	1865
			SD854-5x50DS	5x50ds	1040
			SD854-5CT	5ct	1010
Linezolid	LZ	30 mcg	SD215-1PK	1pk	425
			SD215-1VL	1vl	215
			SD215-5VL	5vl	815
			SD215-5x50DS	5x50ds	440
			SD215-5CT	5ct	450
Lomefloxacin	LOM	10 mcg	SD206-1PK	1pk	520
			SD206-1VL	1vl	240
			SD206-5VL	5vl	980
			SD206-5x50DS	5x50ds	535
			SD206-5CT	5ct	545
*Mecillinam #	MEC	10 mcg	SD176-1PK	1pk	520
			SD176-1VL	1vl	240
			SD176-5VL	5vl	980
			SD176-5x50DS	5x50ds	535
			SD176-5CT	5ct	545
*Meropenem #	MRP	10 mcg	SD727-1VL	1vl	680
			SD727-5VL	5vl	2650
			SD727-5x50DS	5x50ds	1405
*Methicillin	MET	5 mcg	SD019-1PK	1pk	425
			SD019-1VL	1vl	215
			SD019-5VL	5vl	815
			SD019-5x50DS	5x50ds	440
			SD019-5CT	5ct	450
*Mezlocillin	MZ	75 mcg	SD225-1PK	1pk	425
			SD225-1VL	1vl	215
			SD225-5VL	5vl	815
			SD225-5x50DS	5x50ds	440
			SD225-5CT	5ct	450
Minocycline #	MI	30 mcg	SD158-1PK	1pk	425
			SD158-1VL	1vl	215
			SD158-5VL	5vl	815
			SD158-5x50DS	5x50ds	440
			SD158-5CT	5ct	450
Moxalactam	MX	30 mcg	SD220-1PK	1pk	425
			SD220-1VL	1vl	215
			SD220-5VL	5vl	815
			SD220-5x50DS	5x50ds	440
			SD220-5CT	5ct	450
Moxifloxacin #	MO	5 mcg	SD217-1PK	1pk	425
			SD217-1VL	1vl	215
			SD217-5VL	5vl	815
			SD217-5x50DS	5x50ds	440
			SD217-5CT	5ct	450

AST

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5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per **EUCAST**
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On receipt all the other products to be stored between -20°C to 8°C.
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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Nafcillin	NAF	1 mcg	SD246-1PK	1pk	520
			SD246-1VL	1vl	240
			SD246-5VL	5vl	980
			SD246-5x50DS	5x50ds	535
			SD246-5CT	5ct	545
Nalidixic Acid #	NA	30 mcg	SD021-1PK	1pk	425
			SD021-1VL	1vl	215
			SD021-5VL	5vl	815
			SD021-5x50DS	5x50ds	440
			SD021-5CT	5ct	450
Netillin (Netilmicin Sulphate)	NET	30 mcg	SD046-1PK	1pk	510
			SD046-1VL	1vl	235
			SD046-5VL	5vl	945
			SD046-5x50DS	5x50ds	520
			SD046-5CT	5ct	535
Nitrofurantoin	NIT	300 mcg	SD023-1PK	1pk	425
			SD023-1VL	1vl	215
			SD023-5VL	5vl	815
			SD023-5x50DS	5x50ds	440
			SD023-5CT	5ct	450
Norfloxacin #	NX	10 mcg	SD057-1PK	1pk	425
			SD057-1VL	1vl	215
			SD057-5VL	5vl	815
			SD057-5x50DS	5x50ds	440
			SD057-5CT	5ct	450
Ofloxacin #	OF	5 mcg	SD087-1PK	1pk	425
			SD087-1VL	1vl	215
			SD087-5VL	5vl	815
			SD087-5x50DS	5x50ds	440
			SD087-5CT	5ct	450
*Oxacillin #	OX	1 mcg	SD088-1PK	1pk	545
			SD088-1VL	1vl	255
			SD088-5VL	5vl	1025
			SD088-5x50DS	5x50ds	565
			SD088-5CT	5ct	585
Pefloxacin #	PF	5 mcg	SD070-1PK	1pk	425
			SD070-1VL	1vl	215
			SD070-5VL	5vl	815
			SD070-5x50DS	5x50ds	440
			SD070-5CT	5ct	450
*Penicillin-G	P	10 units	SD028-1PK	1pk	425
			SD028-1VL	1vl	215
			SD028-5VL	5vl	815
			SD028-5x50DS	5x50ds	440
			SD028-5CT	5ct	450
*Piperacillin	PI	100 mcg	SD066-1PK	1pk	545
			SD066-1VL	1vl	255
			SD066-5VL	5vl	1025
			SD066-5x50DS	5x50ds	565
			SD066-5CT	5ct	585
*Piperacillin/ Tazobactam	PIT	100/10 mcg	SD210-1PK	1pk	655
			SD210-1VL	1vl	310
			SD210-5VL	5vl	1235
			SD210-5x50DS	5x50ds	680
			SD210-5CT	5ct	700
Polymyxin-B	PB	300 units	SD029-1PK	1pk	425
			SD029-1VL	1vl	215
			SD029-5VL	5vl	815
			SD029-5x50DS	5x50ds	440
			SD029-5CT	5ct	450
Pristinomycin (Quinupristin / Dalfopristin) #	RP	15 mcg	SD178-1PK	1pk	425
			SD178-1VL	1vl	215
			SD178-5VL	5vl	815
			SD178-5x50DS	5x50ds	440
			SD178-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Prulifloxacin (Ulifloxacin)	PRU	5 mcg	SD268-1PK	1pk	520
			SD268-1VL	1vl	240
			SD268-5VL	5vl	980
			SD268-5x50DS	5x50ds	535
			SD268-5CT	5ct	545
Rifampicin #	RIF	5 mcg	SD030-1PK	1pk	425
			SD030-1VL	1vl	215
			SD030-5VL	5vl	815
			SD030-5x50DS	5x50ds	440
			SD030-5CT	5ct	450
Sparfloxacin	SPX	5 mcg	SD162-1PK	1pk	425
			SD162-1VL	1vl	215
			SD162-5VL	5vl	815
			SD162-5x50DS	5x50ds	440
			SD162-5CT	5ct	450
Spectinomycin	SPT	100 mcg	SD181-1PK	1pk	425
			SD181-1VL	1vl	215
			SD181-5VL	5vl	815
			SD181-5x50DS	5x50ds	440
			SD181-5CT	5ct	450
Streptomycin	S	10 mcg	SD031-1PK	1pk	425
			SD031-1VL	1vl	215
			SD031-5VL	5vl	815
			SD031-5x50DS	5x50ds	440
			SD031-5CT	5ct	450
Streptomycin For detection of HLAR Strains.	HLS	300 mcg	SD236-1PK	1pk	520
			SD236-1VL	1vl	240
			SD236-5VL	5vl	980
			SD236-5x50DS	5x50ds	535
			SD236-5CT	5ct	545
Sulphafurazole (Sulfisoxazole)	SF	300 mcg	SD032-1PK	1pk	425
			SD032-1VL	1vl	215
			SD032-5VL	5vl	815
			SD032-5x50DS	5x50ds	440
			SD032-5CT	5ct	450
Teicoplanin #	TEI	30 mcg	SD213-1PK	1pk	545
			SD213-1VL	1vl	255
			SD213-5VL	5vl	1025
			SD213-5x50DS	5x50ds	565
			SD213-5CT	5ct	585
Tetracycline #	TE	30 mcg	SD037-1PK	1pk	425
			SD037-1VL	1vl	215
			SD037-5VL	5vl	815
			SD037-5x50DS	5x50ds	440
			SD037-5CT	5ct	450
*Ticarcillin #	TI	75 mcg	SD074-1PK	1pk	425
			SD074-1VL	1vl	215
			SD074-5VL	5vl	815
			SD074-5x50DS	5x50ds	440
			SD074-5CT	5ct	450
*Ticarcillin / Clavulanic Acid #	TCC	75/10 mcg	SD201-1PK	1pk	510
			SD201-1VL	1vl	255
			SD201-5VL	5vl	980
			SD201-5x50DS	5x50ds	530
			SD201-5CT	5ct	540
Tigecycline #	TGC	15 mcg	SD278-1PK	1pk	735
			SD278-1VL	1vl	340
			SD278-5VL	5vl	1330
			SD278-5x50DS	5x50ds	750
			SD278-5CT	5ct	760
Tobramycin #	TOB	10 mcg	SD044-1PK	1pk	425
			SD044-1VL	1vl	215
			SD044-5VL	5vl	815
			SD044-5x50DS	5x50ds	440
			SD044-5CT	5ct	450

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1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per **EUCAST**
⁎ : On receipt, store at -20ºC.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Trimethoprim #	**TR**	**5 mcg**	**SD039-1PK**	**1pk**	**425**
			SD039-1VL	**1vl**	**215**
			SD039-5VL	**5vl**	**815**
			SD039-5x50DS	**5x50ds**	**440**
			SD039-5CT	**5ct**	**450**
Vancomycin	**VA**	**30 mcg**	**SD045-1PK**	**1pk**	**425**
			SD045-1VL	**1vl**	**215**
			SD045-5VL	**5vl**	**815**
			SD045-5x50DS	**5x50ds**	**440**
			SD045-5CT	**5ct**	**450**
ESBL Identification Test Kits•					
***Kit I for ESBL Identification, Cefotaxime (Cephotaxime)** Kit contains 6 cartridges (6CT): 3CT of SD040 Cefotaxime (Cephotaxime) 30 mcg, 3CT of SD724 Cefotaxime (Cephotaxime)/Clavulanic acid 30/10 mcg			**SD238-1KT**	**1kit**	**705**
***Kit III for ESBL Identification, Ceftazidime** Kit contains 6 cartridges (6CT): 3CT of SD062 Ceftazidime 30 mcg, 3CT of SD207 Ceftazidime /Clavulanic acid 30/10 mcg			**SD240-1KT**	**1kit**	**705**
Kit VI for ESBL Identification (As per CLSI) Kit contains : 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Ceftazidime (SD062), Ceftazidime/Clavulanic acid (SD207)			**SD305-1KT**	**1kit**	**1025**

• **Refer Hexa Discs section for Hexa G-Minus 23 (HX095) & Hexa G-Minus 24 (HX096) disc specially developed for screening of ESBL producer.**

Product	Symbol	Levels	Code	Packing▲	Price in ₹
AmpC Detection Test Kit					
AmpC Detection Kit Kit contains: 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/Cloxacillin (SD301), Ceftazidime (SD062), Ceftazidime/Cloxacillin (SD302)			**SD306-1KT**	**1kit**	**1690**
ESBL+AmpC Detection Test Kit					
ESBL+AmpC Detection Kit Kit contains: 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Cefotaxime/Cloxacillin (SD301), Cefotaxime/ Clavulanic acid/ Cloxacillin (SD303)			**SD307-1KT**	**1kit**	**1810**
Antifungal Agents					
Caspofungin	**CAS**	**5 mcg**	**SD298-1PK**	**1pk**	**3350**
			SD298-1VL	**1vl**	**1540**
			SD298-5VL	**5vl**	**6265**
			SD298-5x50DS	**5x50ds**	**3410**
			SD298-5CT	**5ct**	**3440**
Fluconazole	**FLC**	**25 mcg**	**SD232-1PK**	**1pk**	**425**
			SD232-1VL	**1vl**	**215**
			SD232-5VL	**5vl**	**815**
			SD232-5x50DS	**5x50ds**	**440**
			SD232-5CT	**5ct**	**450**
Voriconazole	**VRC**	**1 mcg**	**SD277-1PK**	**1pk**	**545**
			SD277-1VL	**1vl**	**255**
			SD277-5VL	**5vl**	**1025**
			SD277-5x50DS	**5x50ds**	**565**
			SD277-5CT	**5ct**	**585**

Discs Dispenser – LA971 (8 position) & LA1072 (6 position)

8 and 6 Position with advanced design

- Dispensing 8 Antibiotic discs in a single stroke
- For Hospitals & Clinical Labs.

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1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per **EUCAST**
⁎ : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Antibacterial Agents

Concentration of Antibiotics only as per EUCAST standard
(The European Committee on Antimicrobial Susceptibility Testing)

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ampicillin	AMP	2 mcg	SD002A-1PK	1pk	425
			SD002A-1VL	1vl	215
			SD002A-5VL	5vl	815
			SD002A-5x50DS	5x50ds	440
			SD002A-5CT	5ct	450
*Cefadroxil (Cephadroxil)	CFR	30 mcg	SD116-1PK	1pk	425
			SD116-1VL	1vl	215
			SD116-5VL	5vl	815
			SD116-5x50DS	5x50ds	440
			SD116-5CT	5ct	450
*Cefalexin (Cephalexin)	CN	30 mcg	SD048-1PK	1pk	425
			SD048-1VL	1vl	215
			SD048-5VL	5vl	815
			SD048-5x50DS	5x50ds	440
			SD048-5CT	5ct	450
*Cefotaxime	CTX	5 mcg	SD295E-1PK	1pk	425
			SD295E-1VL	1vl	215
			SD295E-5VL	5vl	815
			SD295E-5x50DS	5x50ds	440
			SD295E-5CT	5ct	450
*Cefotaxime/Cloxacillin	CTC	30/200 mcg	SD301-1VL	1vl	625
			SD301-5VL	5vl	2385
			SD301-5X50DS	5x50ds	1325
*Cefotaxime/Clavulanic acid/ Cloxacillin	CCC	30/10/ 200 mcg	SD303-1VL	1vl	750
			SD303-5VL	5vl	2870
			SD303-5X50DS	5x50ds	1590
*Cefotaxime / Sulbactam	CXS	30/10 mcg	SD310-1PK	1pk	620
			SD310-1VL	1vl	295
			SD310-5VL	5vl	1170
			SD310-5X50DS	5x50ds	640
			SD310-5CT	5ct	655
*Cefuroxime/ Clavulanic Acid	CCV	30/10 mcg	SD311 -1VL	1vl	260
			SD311-5VL	5vl	980
			SD311-5X50DS	5X50ds	530
*Ceftazidime	CAZ	10 mcg	SD062A-1PK	1pk	425
			SD062A-1VL	1vl	215
			SD062A-5VL	5vl	815
			SD062A-5x50DS	5x50ds	440
			SD062A-5CT	5ct	450
*Ceftazidime/Cloxacillin	CZC	30/200 mcg	SD302-1VL	1vl	625
			SD302-5VL	5vl	2385
			SD302-5X50DS	5x50ds	1325
Gentamicin	GEN	30 mcg	SD170-1PK	1pk	425
			SD170-1VL	1vl	215
			SD170-5VL	5vl	815
			SD170-5x50DS	5x50ds	440
			SD170-5CT	5ct	450
Linezolid	LZ	10 mcg	SD296E-1PK	1pk	425
			SD296E-1VL	1vl	215
			SD296E-5VL	5vl	815
			SD296E-5x50DS	5x50ds	440
			SD296E-5CT	5ct	450
*Meropenem/Cloxacillin	MCL	10/200 mcg	SD300-1VL	1vl	1115
			SD300-5VL	5vl	4305
			SD300-5X50DS	5x50ds	2345
*Meropenem/EDTA	MRE	10/750 mcg	SD860-1VL	1vl	875
			SD860-5VL	5vl	3495
			SD860-5X50DS	5x50ds	2030
*Meropenem/ Phenyl Boronic Acid	MRB	10/200 mcg	SD299-1VL	1vl	1005
			SD299-5VL	5vl	3905
			SD299-5X50DS	5x50ds	2430

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Neomycin	N	10 mcg	SD731-1PK	1pk	425
			SD731-1VL	1vl	215
			SD731-5VL	5vl	815
			SD731-5x50DS	5x50ds	440
			SD731-5CT	5ct	450
Netillin (Netilmicin Sulphate)	NET	10 mcg	SD085-1PK	1pk	510
			SD085-1VL	1vl	235
			SD085-5VL	5vl	945
			SD085-5x50DS	5x50ds	520
			SD085-5CT	5ct	535
Nitrofurantoin	NIT	100 mcg	SD086-1PK	1pk	425
			SD086-1VL	1vl	215
			SD086-5VL	5vl	815
			SD086-5x50DS	5x50ds	440
			SD086-5CT	5ct	450
Nitroxoline	NO	30 mcg	SD196-1PK	1pk	425
			SD196-1VL	1vl	215
			SD196-5VL	5vl	815
			SD196-5x50DS	5x50ds	440
			SD196-5CT	5ct	450
*Penicillin-G	P	1 unit	SD089-1PK	1pk	425
			SD089-1VL	1vl	215
			SD089-5VL	5vl	815
			SD089-5x50DS	5x50ds	440
			SD089-5CT	5ct	450
*Piperacillin	PI	30 mcg	SD066A-1PK	1pk	545
			SD066A-1VL	1vl	255
			SD066A-5VL	5vl	1025
			SD066A-5x50DS	5x50ds	565
			SD066A-5CT	5ct	585
*Piperacillin / Tazobactam	PIT	30/6 mcg	SD292E-1PK	1pk	545
			SD292E-1VL	1vl	255
			SD292E-5VL	5vl	1025
			SD292E-5x50DS	5x50ds	565
			SD292E-5CT	5ct	585
Mupirocin	MUP	200 mcg	SD293E-1PK	1pk	1360
			SD293E-1VL	1vl	735
			SD293E-5VL	5vl	2870
			SD293E-5x50DS	5x50ds	1530
			SD293E-5CT	5ct	1545
Vancomycin	VA	5 mcg	SD155-1PK	1pk	425
			SD155-1VL	1vl	215
			SD155-5VL	5vl	815
			SD155-5x50DS	5x50ds	440
			SD155-5CT	5ct	450

ESBL Identification Test Kit

Kit V for ESBL Identification (As per EUCAST)	SD304-1KT	1kit	1345

Kit contains :
1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Ceftazidime (SD062), Ceftazidime/Clavulanic acid (SD207), Cefepime (SD219), Cefepime+Clavulanic acid (SD234)

KPC+MBL Detection Test Kit

KPC+MBL Detection Kit (As per EUCAST)	SD308-1KT	1kit	3700

Kit contains :
1 Vial (100 discs) each of Meropenem (SD727), Meropenem + Phenylboronic acid (SD299), Meropenem/ Cloxacillin (SD300), Meropenem/EDTA (SD860)

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Antibacterial Agents

Concentration of Antibiotics not as per CLSI (formerly NCCLS) & not as per EUCAST standards

These codes do not have concentration of Antibiotics as per CLSI (formerly NCCLS) & EUCAST standards, However HiMedia provides these concentrations as required by our users. Although zone interpretative criteria for these codes can not be provided, Quality control limits of standard organisms can be made available.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Amikacin	AK	10 mcg	SD082-1PK	1pk	425
			SD082-1VL	1vl	215
			SD082-5VL	5vl	815
			SD082-5x50DS	5x50ds	440
			SD082-5CT	5ct	450
*Amoxicillin	AMX	10 mcg	SD001-1PK	1pk	425
			SD001-1VL	1vl	215
			SD001-5VL	5vl	815
			SD001-5x50DS	5x50ds	440
			SD001-5CT	5ct	450
*Amoxicillin	AMX	25 mcg	SD129-1PK	1pk	425
			SD129-1VL	1vl	215
			SD129-5VL	5vl	815
			SD129-5x50DS	5x50ds	440
			SD129-5CT	5ct	450
*Amoxicillin	AMX	30 mcg	SD076-1PK	1pk	425
			SD076-1VL	1vl	215
			SD076-5VL	5vl	815
			SD076-5x50DS	5x50ds	440
			SD076-5CT	5ct	450
*Amoxicillin/ Sulbactam	AMS	30/15 mcg	SD264-1PK	1pk	520
			SD264-1VL	1vl	240
			SD264-5VL	5vl	980
			SD264-5x50DS	5x50ds	535
			SD264-5CT	5ct	545
*Amoxyclav	AMC	10 mcg	SD078-1PK	1pk	425
			SD078-1VL	1vl	215
			SD078-5VL	5vl	815
			SD078-5x50DS	5x50ds	440
			SD078-5CT	5ct	450
*Amoxyclav	AMC	50/10 mcg	SD281-1PK	1pk	425
			SD281-1VL	1vl	215
			SD281-5VL	5vl	815
			SD281-5x50DS	5x50ds	440
			SD281-5CT	5ct	450
*Ampicillin	AMP	25 mcg	SD077-1PK	1pk	425
			SD077-1VL	1vl	215
			SD077-5VL	5vl	815
			SD077-5x50DS	5x50ds	440
			SD077-5CT	5ct	450
*Ampicillin/Cloxacillin	AX	10 mcg	SD113-1PK	1pk	550
			SD113-1VL	1vl	275
			SD113-5VL	5vl	1060
			SD113-5x50DS	5x50ds	565
			SD113-5CT	5ct	585
Azithromycin	AZM	30 mcg	SD124-1PK	1pk	425
			SD124-1VL	1vl	215
			SD124-5VL	5vl	815
			SD124-5x50DS	5x50ds	440
			SD124-5CT	5ct	450
*Azlocillin	AZ	30 mcg	SD094-1PK	1pk	535
			SD094-1VL	1vl	240
			SD094-5VL	5vl	1005
			SD094-5x50DS	5x50ds	550
			SD094-5CT	5ct	545
*Aztreonam	AT	50 mcg	SD263-1PK	1pk	520
			SD263-1VL	1vl	240
			SD263-5VL	5vl	980
			SD263-5x50DS	5x50ds	535
			SD263-5CT	5ct	545

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Bacitracin	B	8 units	SD105-1PK	1pk	425
			SD105-1VL	1vl	215
			SD105-5VL	5vl	815
			SD105-5x50DS	5x50ds	440
			SD105-5CT	5ct	450
Bacitracin	B	10 units	SD003-1PK	1pk	425
			SD003-1VL	1vl	215
			SD003-5VL	5vl	815
			SD003-5x50DS	5x50ds	440
			SD003-5CT	5ct	450
*Biapenem	BPM	10 mcg	SD825-1VL	1vl	590
			SD825-5VL	5vl	2225
			SD825-5x50DS	5x50ds	1310
*Cefaloridine (Cephaloridine)	CR	10 mcg	SD079-1PK	1pk	425
			SD079-1VL	1vl	215
			SD079-5VL	5vl	815
			SD079-5x50DS	5x50ds	440
			SD079-5CT	5ct	450
*Cefaloridine (Cephaloridine)	CR	30 mcg	SD005-1PK	1pk	425
			SD005-1VL	1vl	215
			SD005-5VL	5vl	815
			SD005-5x50DS	5x50ds	440
			SD005-5CT	5ct	450
*Cefepime	CPM	50 mcg	SD262-1PK	1pk	520
			SD262-1VL	1vl	240
			SD262-5VL	5vl	980
			SD262-5x50DS	5x50ds	535
			SD262-5CT	5ct	545
*Cefepime/ Clavulanic acid	CFC	30/10 mcg	SD234-1PK	1pk	520
			SD234-1VL	1vl	240
			SD234-5VL	5vl	980
			SD234-5x50DS	5x50ds	535
			SD234-5CT	5ct	545
*Cefepime/Tazobactam	CPT	30/10 mcg	SD257-1PK	1pk	620
			SD257-1VL	1vl	295
			SD257-5VL	5vl	1170
			SD257-5x50DS	5x50ds	640
			SD257-5CT	5ct	655
*Cefepime/Tazobactam	CPT	80/10 mcg	SD247-1PK	1pk	675
			SD247-1VL	1vl	315
			SD247-5VL	5vl	1270
			SD247-5x50DS	5x50ds	695
			SD247-5CT	5ct	705
*Cefixime	CFM	10 mcg	SD820-1PK	1pk	425
			SD820-1VL	1vl	215
			SD820-5VL	5vl	815
			SD820-5x50DS	5x50ds	440
			SD820-5CT	5ct	450
*Cefixime/ Clavulanic acid	CMC	5/10 mcg	SD266-1PK	1pk	620
			SD266-1VL	1vl	295
			SD266-5VL	5vl	1170
			SD266-5x50DS	5x50ds	640
			SD266-5CT	5ct	655
*Cefoperazone/ Sulbactam	CFS	50/50 mcg	SD259-1PK	1pk	620
			SD259-1VL	1vl	295
			SD259-5VL	5vl	1170
			SD259-5x50DS	5x50ds	640
			SD259-5CT	5ct	655

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cefoperazone/ Sulbactam	CFS	75/10 mcg	SD254-1PK	1pk	620
			SD254-1VL	1vl	295
			SD254-5VL	5vl	1170
			SD254-5x50DS	5x50ds	640
			SD254-5CT	5ct	655
*Cefoperazone/ Sulbactam	CFS	75/30 mcg	SD203-1PK	1pk	620
			SD203-1VL	1vl	295
			SD203-5VL	5vl	1170
			SD203-5x50DS	5x50ds	640
			SD203-5CT	5ct	655
*Cefoperazone/ Tazobactam	CST	75/10 mcg	SD253-1PK	1pk	620
			SD253-1VL	1vl	295
			SD253-5VL	5vl	1170
			SD253-5x50DS	5x50ds	640
			SD253-5CT	5ct	655
*Cefotaxime (Cephotaxime)	CTX	10 mcg	SD040A-1PK	1pk	425
			SD040A-1VL	1vl	215
			SD040A-5VL	5vl	815
			SD040A-5x50DS	5x50ds	440
			SD040A-5CT	5ct	450
*Cefoxitin-Cloxacillin For detection of AmpC.	CXX	30/200 mcg	SD285-1PK	1pk	1240
			SD285-1VL	1vl	590
			SD285-5VL	5vl	2275
			SD285-5x50DS	5x50ds	1265
			SD285-5CT	5ct	1295
*Cefpirome	CFP	30 mcg	SD738-1PK	1pk	425
			SD738-1VL	1vl	215
			SD738-5VL	5vl	815
			SD738-5x50DS	5x50ds	440
			SD738-5CT	5ct	450
*Cefpirome/ Clavulanic acid	CPC	30/7.5 mcg	SD235-1PK	1pk	510
			SD235-1VL	1vl	255
			SD235-5VL	5vl	980
			SD235-5x50DS	5x50ds	530
			SD235-5CT	5ct	540
*Cefradine (Cephradine)	CH	25 mcg	SD160-1PK	1pk	425
			SD160-1VL	1vl	215
			SD160-5VL	5vl	815
			SD160-5x50DS	5x50ds	440
			SD160-5CT	5ct	450
*Cefradine (Cephradine)	CH	30 mcg	SD704-1PK	1pk	425
			SD704-1VL	1vl	215
			SD704-5VL	5vl	815
			SD704-5x50DS	5x50ds	440
			SD704-5CT	5ct	450
*Ceftazidime/ Tazobactam	CAT	30/10 mcg	SD252-1PK	1pk	620
			SD252-1VL	1vl	295
			SD252-5VL	5vl	1170
			SD252-5x50DS	5x50ds	640
			SD252-5CT	5ct	655
*Ceftazidime/ Tazobactam	CAT	80/10 mcg	SD269-1PK	1pk	620
			SD269-1VL	1vl	295
			SD269-5VL	5vl	1170
			SD269-5x50DS	5x50ds	640
			SD269-5CT	5ct	655
*Ceftriaxone	CTR	10 mcg	SD109-1PK	1pk	425
			SD109-1VL	1vl	215
			SD109-5VL	5vl	815
			SD109-5x50DS	5x50ds	440
			SD109-5CT	5ct	450
*Ceftriaxone/ Sulbactam	CIS	30/15 mcg	SD261-1PK	1pk	620
			SD261-1VL	1vl	295
			SD261-5VL	5vl	1170
			SD261-5x50DS	5x50ds	640
			SD261-5CT	5ct	655

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ceftriaxone/ Tazobactam	CIT	30/10 mcg	SD256-1PK	1pk	620
			SD256-1VL	1vl	295
			SD256-5VL	5vl	1170
			SD256-5x50DS	5x50ds	640
			SD256-5CT	5ct	655
*Ceftriaxone/ Tazobactam	CIT	80/10 mcg	SD251-1PK	1pk	620
			SD251-1VL	1vl	295
			SD251-5VL	5vl	1170
			SD251-5x50DS	5x50ds	640
			SD251-5CT	5ct	655
Chloramphenicol	C	10 mcg	SD081-1PK	1pk	425
			SD081-1VL	1vl	215
			SD081-5VL	5vl	815
			SD081-5x50DS	5x50ds	440
			SD081-5CT	5ct	450
Chloramphenicol	C	25 mcg	SD153-1PK	1pk	425
			SD153-1VL	1vl	215
			SD153-5VL	5vl	815
			SD153-5x50DS	5x50ds	440
			SD153-5CT	5ct	450
Chloramphenicol	C	50 mcg	SD131-1PK	1pk	425
			SD131-1VL	1vl	215
			SD131-5VL	5vl	815
			SD131-5x50DS	5x50ds	440
			SD131-5CT	5ct	450
Chlortetracycline	CT	30 mcg	SD007-1PK	1pk	425
			SD007-1VL	1vl	215
			SD007-5VL	5vl	815
			SD007-5x50DS	5x50ds	440
			SD007-5CT	5ct	450
Ciprofloxacin	CIP	1 mcg	SD060A-1PK	1pk	425
			SD060A-1VL	1vl	215
			SD060A-5VL	5vl	815
			SD060A-5x50DS	5x50ds	440
			SD060A-5CT	5ct	450
Ciprofloxacin	CIP	10 mcg	SD080-1PK	1pk	425
			SD080-1VL	1vl	215
			SD080-5VL	5vl	815
			SD080-5x50DS	5x50ds	440
			SD080-5CT	5ct	450
Ciprofloxacin	CIP	30 mcg	SD142-1PK	1pk	425
			SD142-1VL	1vl	215
			SD142-5VL	5vl	815
			SD142-5x50DS	5x50ds	440
			SD142-5CT	5ct	450
Clindamycin	CD	10 mcg	SD164-1PK	1pk	425
			SD164-1VL	1vl	215
			SD164-5VL	5vl	815
			SD164-5x50DS	5x50ds	440
			SD164-5CT	5ct	450
*Cloxacillin	COX	1 mcg	SD008-1PK	1pk	425
			SD008-1VL	1vl	215
			SD008-5VL	5vl	815
			SD008-5x50DS	5x50ds	440
			SD008-5CT	5ct	450
*Cloxacillin	COX	5 mcg	SD075-1PK	1pk	425
			SD075-1VL	1vl	215
			SD075-5VL	5vl	815
			SD075-5x50DS	5x50ds	440
			SD075-5CT	5ct	450
*Cloxacillin	COX	10 mcg	SD143-1PK	1pk	425
			SD143-1VL	1vl	215
			SD143-5VL	5vl	815
			SD143-5x50DS	5x50ds	440
			SD143-5CT	5ct	450

AST

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cloxacillin	COX	30 mcg	SD165-1PK	1pk	425
			SD165-1VL	1vl	215
			SD165-5VL	5vl	815
			SD165-5x50DS	5x50ds	440
			SD165-5CT	5ct	450
*Cloxacillin	COX	200 mcg	SD284-1PK	1pk	1195
			SD284-1VL	1vl	555
			SD284-5VL	5vl	2165
			SD284-5x50DS	5x50ds	1210
			SD284-5CT	5ct	1225
Colistin (Methane Sulphonate)	CL	10 mcg	SD009-1PK	1pk	625
			SD009-1VL	1vl	305
			SD009-5VL	5vl	1190
			SD009-5x50DS	5x50ds	655
			SD009-5CT	5ct	670
Colistin (Methane Sulphonate)	CL	25 mcg	SD108-1PK	1pk	545
			SD108-1VL	1vl	255
			SD108-5VL	5vl	1025
			SD108-5x50DS	5x50ds	565
			SD108-5CT	5ct	585
Colistin (Methane Sulphonate)	CL	50 mcg	SD097-1PK	1pk	545
			SD097-1VL	1vl	255
			SD097-5VL	5vl	1025
			SD097-5x50DS	5x50ds	565
			SD097-5CT	5ct	585
Co-Trimazine (Human)	CM	25 mcg	SD071-1PK	1pk	425
			SD071-1VL	1vl	215
			SD071-5VL	5vl	815
			SD071-5x50DS	5x50ds	440
			SD071-5CT	5ct	450
*Dicloxacillin	D/C	1 mcg	SD052-1PK	1pk	425
			SD052-1VL	1vl	215
			SD052-5VL	5vl	815
			SD052-5x50DS	5x50ds	440
			SD052-5CT	5ct	450
Doxycycline Hydrochloride	DO	10 mcg	SD120-1PK	1pk	425
			SD120-1VL	1vl	215
			SD120-5VL	5vl	815
			SD120-5x50DS	5x50ds	440
			SD120-5CT	5ct	450
Enrofloxacin	EX	5 mcg	SD156-1PK	1pk	425
			SD156-1VL	1vl	215
			SD156-5VL	5vl	815
			SD156-5x50DS	5x50ds	440
			SD156-5CT	5ct	450
Enrofloxacin	EX	10 mcg	SD150-1PK	1pk	425
			SD150-1VL	1vl	215
			SD150-5VL	5vl	815
			SD150-5x50DS	5x50ds	440
			SD150-5CT	5ct	450
Erythromycin	E	5 mcg	SD222-1PK	1pk	425
			SD222-1VL	1vl	215
			SD222-5VL	5vl	815
			SD222-5x50DS	5x50ds	440
			SD222-5CT	5ct	450
Erythromycin	E	10 mcg	SD083-1PK	1pk	425
			SD083-1VL	1vl	215
			SD083-5VL	5vl	815
			SD083-5x50DS	5x50ds	440
			SD083-5CT	5ct	450
Floxidin	FL	20 mcg	SD140-1PK	1pk	425
			SD140-1VL	1vl	215
			SD140-5VL	5vl	815
			SD140-5x50DS	5x50ds	440
			SD140-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Floxidin	FL	30 mcg	SD141-1PK	1pk	425
			SD141-1VL	1vl	215
			SD141-5VL	5vl	815
			SD141-5x50DS	5x50ds	440
			SD141-5CT	5ct	450
Fosfomycin	FO	50 mcg	SD179-1PK	1pk	425
			SD179-1VL	1vl	215
			SD179-5VL	5vl	815
			SD179-5x50DS	5x50ds	440
			SD179-5CT	5ct	450
Framycetin	F	100 mcg	SD014-1PK	1pk	425
			SD014-1VL	1vl	215
			SD014-5VL	5vl	815
			SD014-5x50DS	5x50ds	440
			SD014-5CT	5ct	450
Fusidic Acid	FC	30 mcg	SD169-1PK	1pk	545
			SD169-1VL	1vl	255
			SD169-5VL	5vl	1025
			SD169-5x50DS	5x50ds	565
			SD169-5CT	5ct	585
Furazolidone	FR	50 mcg	SD015-1PK	1pk	425
			SD015-1VL	1vl	215
			SD015-5VL	5vl	815
			SD015-5x50DS	5x50ds	440
			SD015-5CT	5ct	450
Furazolidone	FR	100 mcg	SD197-1PK	1pk	425
			SD197-1VL	1vl	215
			SD197-5VL	5vl	815
			SD197-5x50DS	5x50ds	440
			SD197-5CT	5ct	450
Furoxone	FX	100 mcg	SD042-1PK	1pk	425
			SD042-1VL	1vl	215
			SD042-5VL	5vl	815
			SD042-5x50DS	5x50ds	440
			SD042-5CT	5ct	450
Gatifloxacin	GAT	10 mcg	SD753-1PK	1pk	425
			SD753-1VL	1vl	215
			SD753-5VL	5vl	815
			SD753-5x50DS	5x50ds	440
			SD753-5CT	5ct	450
Gatifloxacin	GAT	30 mcg	SD740-1PK	1pk	425
			SD740-1VL	1vl	215
			SD740-5VL	5vl	815
			SD740-5x50DS	5x50ds	440
			SD740-5CT	5ct	450
Gentamicin	GEN	50 mcg	SD166-1PK	1pk	425
			SD166-1VL	1vl	215
			SD166-5VL	5vl	815
			SD166-5x50DS	5x50ds	440
			SD166-5CT	5ct	450
*Imipenem/Cilastin	IC	10/10 mcg	SD265-1PK	1pk	1570
			SD265-1VL	1vl	760
			SD265-5VL	5vl	2980
			SD265-5x50DS	5x50ds	1600
			SD265-5CT	5ct	1670
*Imipenem-EDTA	IE	10/750 mcg	SD282-1VL	1vl	830
For detection of MBL producers.			SD282-5VL	5vl	3235
			SD282-5x50DS	5x50ds	1925
Isepamicin	IP	30 mcg	SD214-1PK	1pk	425
			SD214-1VL	1vl	215
			SD214-5VL	5vl	815
			SD214-5x50DS	5x50ds	440
			SD214-5CT	5ct	450

AST

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5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Kanamycin	K	5 mcg	SD223-1PK	1pk	510
			SD223-1VL	1vl	235
			SD223-5VL	5vl	945
			SD223-5x50DS	5x50ds	520
			SD223-5CT	5ct	535
Kanamycin Recommended for use in the presumptive identification and differentiation of gram-negative anaerobic bacilli and not for therapeutic purposes.	K	1000 mcg	SD837-1PK	1pk	1725
			SD837-1VL	1vl	815
			SD837-5VL	5vl	3185
			SD837-5x50DS	5x50ds	1755
			SD837-5CT	5ct	1860
Lincomycin	L	2 mcg	SD018-1PK	1pk	425
			SD018-1VL	1vl	215
			SD018-5VL	5vl	815
			SD018-5x50DS	5x50ds	440
			SD018-5CT	5ct	450
Lincomycin	L	10 mcg	SD084-1PK	1pk	425
			SD084-1VL	1vl	215
			SD084-5VL	5vl	815
			SD084-5x50DS	5x50ds	440
			SD084-5CT	5ct	450
Lincomycin	L	15 mcg	SD098-1PK	1pk	425
			SD098-1VL	1vl	215
			SD098-5VL	5vl	815
			SD098-5x50DS	5x50ds	440
			SD098-5CT	5ct	450
Lomefloxacin	LOM	15 mcg	SD260-1PK	1pk	520
			SD260-1VL	1vl	240
			SD260-5VL	5vl	980
			SD260-5x50DS	5x50ds	535
			SD260-5CT	5ct	545
Lomefloxacin	LOM	30 mcg	SD125-1PK	1pk	520
			SD125-1VL	1vl	240
			SD125-5VL	5vl	980
			SD125-5x50DS	5x50ds	535
			SD125-5CT	5ct	545
Mecillinam	MEC	25 mcg	SD177-1PK	1pk	520
			SD177-1VL	1vl	240
			SD177-5VL	5vl	980
			SD177-5x50DS	5x50ds	535
			SD177-5CT	5ct	545
Methanamine Mandalate	ME	3 mg	SD068-1PK	1pk	425
			SD068-1VL	1vl	215
			SD068-5VL	5vl	815
			SD068-5x50DS	5x50ds	440
			SD068-5CT	5ct	450
*Methicillin	MET	10 mcg	SD136-1PK	1pk	425
			SD136-1VL	1vl	215
			SD136-5VL	5vl	815
			SD136-5x50DS	5x50ds	440
			SD136-5CT	5ct	450
*Methicillin	MET	30 mcg	SD137-1PK	1pk	425
			SD137-1VL	1vl	215
			SD137-5VL	5vl	815
			SD137-5x50DS	5x50ds	440
			SD137-5CT	5ct	450
Metronidazole	MT	4 mcg	SD099-1PK	1pk	425
			SD099-1VL	1vl	215
			SD099-5VL	5vl	815
			SD099-5x50DS	5x50ds	440
			SD099-5CT	5ct	450
Metronidazole	MT	5 mcg	SD020-1PK	1pk	425
			SD020-1VL	1vl	215
			SD020-5VL	5vl	815
			SD020-5x50DS	5x50ds	440
			SD020-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Mupirocin	MUP	5 mcg	SD748-1PK	1pk	545
			SD748-1VL	1vl	255
			SD748-5VL	5vl	1025
			SD748-5x50DS	5x50ds	565
			SD748-5CT	5ct	585
Nadifloxacin	NAD	5 mcg	SD258-1PK	1pk	520
			SD258-1VL	1vl	240
			SD258-5VL	5vl	980
			SD258-5x50DS	5x50ds	535
			SD258-5CT	5ct	545
Neomycin	N	30 mcg	SD022-1PK	1pk	425
			SD022-1VL	1vl	215
			SD022-5VL	5vl	815
			SD022-5x50DS	5x50ds	440
			SD022-5CT	5ct	450
Nitrofurantoin	NIT	200 mcg	SD090-1PK	1pk	425
			SD090-1VL	1vl	215
			SD090-5VL	5vl	815
			SD090-5x50DS	5x50ds	440
			SD090-5CT	5ct	450
Nitrofurazone	NR	100 mcg	SD024-1PK	1pk	425
			SD024-1VL	1vl	215
			SD024-5VL	5vl	815
			SD024-5x50DS	5x50ds	440
			SD024-5CT	5ct	450
Norfloxacin	NX	5 mcg	SD184-1PK	1pk	425
			SD184-1VL	1vl	215
			SD184-5VL	5vl	815
			SD184-5x50DS	5x50ds	440
			SD184-5CT	5ct	450
Novobiocin	NV	5 mcg	SD121-1PK	1pk	425
			SD121-1VL	1vl	215
			SD121-5VL	5vl	815
			SD121-5x50DS	5x50ds	440
			SD121-5CT	5ct	450
Novobiocin	NV	30 mcg	SD053-1PK	1pk	425
			SD053-1VL	1vl	215
			SD053-5VL	5vl	815
			SD053-5x50DS	5x50ds	440
			SD053-5CT	5ct	450
Ofloxacin	OF	2 mcg	SD069-1PK	1pk	425
			SD069-1VL	1vl	215
			SD069-5VL	5vl	815
			SD069-5x50DS	5x50ds	440
			SD069-5CT	5ct	450
Oleandomycin	OL	15 mcg	SD026-1PK	1pk	545
			SD026-1VL	1vl	255
			SD026-5VL	5vl	1025
			SD026-5x50DS	5x50ds	565
			SD026-5CT	5ct	585
*Oxacillin	OX	5 mcg	SD043-1PK	1pk	545
			SD043-1VL	1vl	255
			SD043-5VL	5vl	1025
			SD043-5x50DS	5x50ds	565
			SD043-5CT	5ct	585
Oxytetracycline	O	30 mcg	SD027-1PK	1pk	425
			SD027-1VL	1vl	215
			SD027-5VL	5vl	815
			SD027-5x50DS	5x50ds	440
			SD027-5CT	5ct	450
*Penicillin-G	P	2 units	SD144-1PK	1pk	425
			SD144-1VL	1vl	215
			SD144-5VL	5vl	815
			SD144-5x50DS	5x50ds	440
			SD144-5CT	5ct	450

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Pipemidic Acid	PA	20 mcg	SD185-1PK	1pk	425
			SD185-1VL	1vl	215
			SD185-5VL	5vl	815
			SD185-5x50DS	5x50ds	440
			SD185-5CT	5ct	450
Pipemidic Acid	PA	30 mcg	SD175-1PK	1pk	425
			SD175-1VL	1vl	215
			SD175-5VL	5vl	815
			SD175-5x50DS	5x50ds	440
			SD175-5CT	5ct	450
*Piperacillin	PI	75 mcg	SD132-1PK	1pk	545
			SD132-1VL	1vl	255
			SD132-5VL	5vl	1025
			SD132-5x50DS	5x50ds	565
			SD132-5CT	5ct	585
Polymyxin-B	PB	50 units	SD106-1PK	1pk	425
			SD106-1VL	1vl	215
			SD106-5VL	5vl	815
			SD106-5x50DS	5x50ds	440
			SD106-5CT	5ct	450
Polymyxin-B	PB	100 units	SD139-1PK	1pk	425
			SD139-1VL	1vl	215
			SD139-5VL	5vl	815
			SD139-5x50DS	5x50ds	440
			SD139-5CT	5ct	450
Prulifloxacin (Ulifloxacin)	PRU	10 mcg	SD267-1PK	1pk	520
			SD267-1VL	1vl	240
			SD267-5VL	5vl	980
			SD267-5x50DS	5x50ds	535
			SD267-5CT	5ct	545
Rifampicin	RIF	2 mcg	SD096-1PK	1pk	425
			SD096-1VL	1vl	215
			SD096-5VL	5vl	815
			SD096-5x50DS	5x50ds	440
			SD096-5CT	5ct	450
Rifampicin	RIF	15 mcg	SD128-1PK	1pk	425
			SD128-1VL	1vl	215
			SD128-5VL	5vl	815
			SD128-5x50DS	5x50ds	440
			SD128-5CT	5ct	450
Rifampicin	RIF	30 mcg	SD127-1PK	1pk	425
			SD127-1VL	1vl	215
			SD127-5VL	5vl	815
			SD127-5x50DS	5x50ds	440
			SD127-5CT	5ct	450
Roxithromycin	RO	30 mcg	SD126-1PK	1pk	425
			SD126-1VL	1vl	215
			SD126-5VL	5vl	815
			SD126-5x50DS	5x50ds	440
			SD126-5CT	5ct	450
Sisomicin	SS	10 mcg	SD059-1PK	1pk	545
			SD059-1VL	1vl	255
			SD059-5VL	5vl	1025
			SD059-5x50DS	5x50ds	565
			SD059-5CT	5ct	585
Spiramycin	SR	30 mcg	SD054-1PK	1pk	425
			SD054-1VL	1vl	215
			SD054-5VL	5vl	815
			SD054-5x50DS	5x50ds	440
			SD054-5CT	5ct	450
Spiramycin	SR	100 mcg	SD101-1PK	1pk	425
			SD101-1VL	1vl	215
			SD101-5VL	5vl	815
			SD101-5x50DS	5x50ds	440
			SD101-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Sterile Discs	—	—	SD067-1PK	1pk	335
			SD067-1VL	1vl	175
			SD067-5VL	5vl	655
			SD067-5x50DS	5x50ds	355
			SD067-5CT	5ct	365
Streptomycin	S	25 mcg	SD091-1PK	1pk	425
			SD091-1VL	1vl	215
			SD091-5VL	5vl	815
			SD091-5x50DS	5x50ds	440
			SD091-5CT	5ct	450
Sulfasomidine	SO	300 mcg	SD056-1PK	1pk	425
			SD056-1VL	1vl	215
			SD056-5VL	5vl	815
			SD056-5x50DS	5x50ds	440
			SD056-5CT	5ct	450
Sulphadiazine	SZ	100 mcg	SD092-1PK	1pk	425
			SD092-1VL	1vl	215
			SD092-5VL	5vl	815
			SD092-5x50DS	5x50ds	440
			SD092-5CT	5ct	450
Sulphadiazine	SZ	300 mcg	SD034-1PK	1pk	425
			SD034-1VL	1vl	215
			SD034-5VL	5vl	815
			SD034-5x50DS	5x50ds	440
			SD034-5CT	5ct	450
Sulphamethizole	SM	300 mcg	SD033-1PK	1pk	625
			SD033-1VL	1vl	305
			SD033-5VL	5vl	1190
			SD033-5x50DS	5x50ds	655
			SD033-5CT	5ct	670
Sulphametho-xypyridazine	ST	300 mcg	SD055-1PK	1pk	435
			SD055-1VL	1vl	215
			SD055-5VL	5vl	840
			SD055-5x50DS	5x50ds	450
			SD055-5CT	5ct	465
Sulphaphenazole	SP	200 mcg	SD036-1PK	1pk	425
			SD036-1VL	1vl	215
			SD036-5VL	5vl	815
			SD036-5x50DS	5x50ds	440
			SD036-5CT	5ct	450
Tetracycline	TE	10 mcg	SD133-1PK	1pk	425
			SD133-1VL	1vl	215
			SD133-5VL	5vl	815
			SD133-5x50DS	5x50ds	440
			SD133-5CT	5ct	450
Tobramycin	TOB	30 mcg	SD154-1PK	1pk	425
			SD154-1VL	1vl	215
			SD154-5VL	5vl	815
			SD154-5x50DS	5x50ds	440
			SD154-5CT	5ct	450
Trimethoprim	TR	10 mcg	SD093-1PK	1pk	425
			SD093-1VL	1vl	215
			SD093-5VL	5vl	815
			SD093-5x50DS	5x50ds	440
			SD093-5CT	5ct	450
Trimethoprim	TR	25 mcg	SD148-1PK	1pk	425
			SD148-1VL	1vl	215
			SD148-5VL	5vl	815
			SD148-5x50DS	5x50ds	440
			SD148-5CT	5ct	450
Trimethoprim	TR	30 mcg	SD149-1PK	1pk	425
			SD149-1VL	1vl	215
			SD149-5VL	5vl	815
			SD149-5x50DS	5x50ds	440
			SD149-5CT	5ct	450

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Triple Sulphas	S3	300 mcg	SD038-1PK	1pk	425
			SD038-1VL	1vl	215
			SD038-5VL	5vl	815
			SD038-5x50DS	5x50ds	440
			SD038-5CT	5ct	450
Tylosine	TL	15 mcg	SD199-1PK	1pk	425
			SD199-1VL	1vl	215
			SD199-5VL	5vl	815
			SD199-5x50DS	5x50ds	440
			SD199-5CT	5ct	450
Vancomycin	VA	10 mcg	SD163-1PK	1pk	425
			SD163-1VL	1vl	215
			SD163-5VL	5vl	815
			SD163-5x50DS	5x50ds	440
			SD163-5CT	5ct	450
Virginamycin	VI	15 mcg	SD182-1PK	1pk	425
			SD182-1VL	1vl	215
			SD182-5VL	5vl	815
			SD182-5x50DS	5x50ds	440
			SD182-5CT	5ct	450
ESBL Identification Test Kits•					
***Kit II for ESBL Identification, Cefepime** Kit contains 6 cartridges (6CT): 3CT of SD219 Cefepime 30 mcg, 3CT of SD234 Cefepime / Clavulanic acid 30/10 mcg			SD239-1KT	1kit	850
***Kit IV for ESBL Identification, Cefpirome** Kit contains 6 cartridges (6CT): 3CT of SD738 Cefpirome 30 mcg, 3CT of SD235 Cefpirome / Clavulanic acid 30/7.5 mcg			SD241-1KT	1kit	850

• Refer Hexa Discs section for Hexa G-Minus 23 (HX095) & Hexa G-Minus 24 (HX096) disc specially developed for screening of ESBL producer.

Antifungal Agents					
Amphotericin-B	AP	100 units	SD111-1PK	1pk	705
			SD111-1VL	1vl	335
			SD111-5VL	5vl	1325
			SD111-5x50DS	5x50ds	710
			SD111-5CT	5ct	745
Amphotericin B	AP	20 mcg	SD233-1PK	1pk	705
			SD233-1VL	1vl	335
			SD233-5VL	5vl	1325
			SD233-5x50DS	5x50ds	710
			SD233-5CT	5ct	745
Amphotericin B	AP	50 mcg	SD270-1PK	1pk	705
			SD270-1VL	1vl	335
			SD270-5VL	5vl	1325
			SD270-5x50DS	5x50ds	710
			SD270-5CT	5ct	745
Clotrimazole	CC	10 mcg	SD115-1PK	1pk	425
			SD115-1VL	1vl	215
			SD115-5VL	5vl	815
			SD115-5x50DS	5x50ds	440
			SD115-5CT	5ct	450
Fluconazole	FLC	10 mcg	SD114-1PK	1pk	425
			SD114-1VL	1vl	215
			SD114-5VL	5vl	815
			SD114-5x50DS	5x50ds	440
			SD114-5CT	5ct	450

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Itraconazole	IT	10 mcg	SD221-1PK	1pk	425
			SD221-1VL	1vl	215
			SD221-5VL	5vl	815
			SD221-5x50DS	5x50ds	440
			SD221-5CT	5ct	450
Itraconazole	IT	30 mcg	SD276-1PK	1pk	425
			SD276-1VL	1vl	215
			SD276-5VL	5vl	815
			SD276-5x50DS	5x50ds	440
			SD276-5CT	5ct	450
Ketoconazole	KT	10 mcg	SD224-1PK	1pk	425
			SD224-1VL	1vl	215
			SD224-5VL	5vl	815
			SD224-5x50DS	5x50ds	440
			SD224-5CT	5ct	450
Ketoconazole	KT	30 mcg	SD275-1PK	1pk	425
			SD275-1VL	1vl	215
			SD275-5VL	5vl	815
			SD275-5x50DS	5x50ds	440
			SD275-5CT	5ct	450
Ketoconazole	KT	50 mcg	SD274-1PK	1pk	425
			SD274-1VL	1vl	215
			SD274-5VL	5vl	815
			SD274-5x50DS	5x50ds	440
			SD274-5CT	5ct	450
Miconazole	MIC	30 mcg	SD273-1PK	1pk	425
			SD273-1VL	1vl	215
			SD273-5VL	5vl	815
			SD273-5x50DS	5x50ds	440
			SD273-5CT	5ct	450
Miconazole	MIC	50 mcg	SD272-1PK	1pk	425
			SD272-1VL	1vl	215
			SD272-5VL	5vl	815
			SD272-5x50DS	5x50ds	440
			SD272-5CT	5ct	450
Nystatin	NS	100 units	SD025-1PK	1pk	425
			SD025-1VL	1vl	215
			SD025-5VL	5vl	815
			SD025-5x50DS	5x50ds	440
			SD025-5CT	5ct	450
Nystatin	NS	50 mcg	SD271-1PK	1pk	425
			SD271-1VL	1vl	215
			SD271-5VL	5vl	815
			SD271-5x50DS	5x50ds	440
			SD271-5CT	5ct	450

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5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

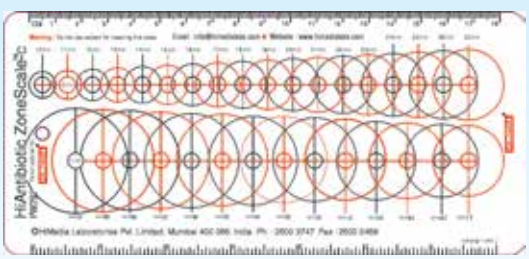
HEXA DISCS

Test 6 different antibiotics at once.

HX082 – Hexa G-plus 16

- *HiMedia`s Hexa discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 6 antibiotics on a single plate.*
- *These are flat circular rings, made of inert material w/ 6 equidistant arms on the outer periphery w/ a 6 mm filter paper disc at the end.*
- *These discs placed at a distance of 24 mm apart from each other are impregnated with 6 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *The unique inert material used for making the rings allows faster absorption of the rings and hence a uniform diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 6 antibiotics. However rings can be made as per individual customized specification.*
- *These discs are to be used on 100 mm plates like PW060/ 90mm plates like PW001/8. Also available are ready prepared media plates of Mueller Hinton Agar (90 mm) (MP173/MP1084) and Mueller Hinton Agar (100 mm) (MP173C) .*

For accurate measurement of Zone



PW297 – Antibiotic Zone Scale

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

AST

Product	Code	Packing 1pk= 10 rings	Price in ₹
Gram - Positive Organisms			
***Hexa G-plus 1** Penicillin-G (P - 10 units), Oxacillin (OX - 1mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Amoxyclav (AMC - 30 mcg)	HX001-1PK	1pk	280
***Hexa G-plus 2** Penicillin-G (P - 10 units), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Vancomycin (VA - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg)	HX002-1PK	1pk	255
***Hexa G-plus 3** Vancomycin (VA - 30 mcg), Ofloxacin (OF - 5 mcg), Teicoplanin (TEI - 30 mcg), Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Cefoxitin (CX - 30 mcg)	HX003-1PK	1pk	255

Product	Code	Packing 1pk= 10 rings	Price in ₹
Hexa G-plus 4 Piperacillin (PI - 100 mcg), Linezolid (LZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Teicoplanin (TEI - 30 mcg), Vancomycin (VA - 30 mcg), Gentamicin (GEN - 10 mcg)	HX004-1PK	1pk	255
***Hexa G-plus 5** Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Cloxacillin (COX - 1 mcg), Lincomycin (L - 2 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	HX005-1PK	1pk	230
***Hexa G-plus 6** Ampicillin (AMP - 10 mcg), Chloramphenicol (C - 25 mcg), Penicillin-G (P - 1 unit), Streptomycin (S - 10 mcg), Sulphatriad (S3 - 300 mcg), Tetracycline (TE - 25 mcg)	HX022-1PK	1pk	230

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.
The Code nos. indicated in red have the concentration of antibiotics as per CLSI (formerly NCCLS) Standards.

Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa G-plus 7** Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	HX023-1PK	1pk	230
***Hexa G-plus 8** Penicillin-G (P - 10 units), Methicillin (MET - 5 mcg), Vancomycin (VA - 30 mcg), Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Ampicillin (AMP - 10 mcg)	HX024-1PK	1pk	230
***Hexa G-Plus 9** Gentamicin (GEN - 10 mcg), Vancomycin (VA - 30 mcg), Fusidic acid (FC - 10 mcg), Chloramphenicol (C - 30 mcg), Methicillin (MET - 5 mcg), Cefepime (CPM - 30 mcg)	HX027-1PK	1pk	265
***Hexa G-Plus 10** Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg)	HX031-1PK	1pk	230
***Hexa G-plus 11** Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg)	HX034-1PK	1pk	255
***Hexa G-plus 13** Cloxacillin (COX - 5 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg)	HX040-1PK	1pk	230
***Hexa G-plus 25** Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Tetracycline (TE - 30 mcg)	HX047-1PK	1pk	230
***Hexa G-plus 26** Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Penicillin-G (P - 10 units)	HX048-1PK	1pk	230
***Hexa G-plus 27** Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg), Vancomycin (VA - 30 mcg)	HX049-1PK	1pk	230
***Hexa G-plus 14** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Linezolid (LZ - 30 mcg), Streptomycin (S - 10 mcg), Vancomycin (VA - 30 mcg)	HX080-1PK	1pk	230
***Hexa G-plus 15** Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Linezolid (LZ - 30 mcg), Penicillin-G (P - 10 units), Streptomycin (S - 10 mcg), Vancomycin (VA - 30 mcg)	HX081-1PK	1pk	230

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa G-plus 17** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Fosfomycin (FO - 200 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	HX083-1PK	1pk	230
***Hexa G-plus 18** Ciprofloxacin (CIP - 5 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Lincomycin (L - 15 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30 mcg)	HX090-1PK	1pk	230
***Hexa G-plus 19** Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Levofloxacin (LE - 5 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	HX091-1PK	1pk	255
Hexa G-plus 20 Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Fusidic Acid (FC - 30 mcg), Linezolid (LZ - 30 mcg), Rifampicin (RIF - 5 mcg), Tetracycline (TE - 30 mcg)	HX092-1PK	1pk	265
***Hexa G-plus 24** Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Clindamycin (CD - 2 mcg), Amoxyclav (AMC - 30 mcg), Clarithromycin (CLR - 30 mcg)	HX101-1PK	1pk	265
Gram - Negative Organisms			
***Hexa G-minus 1** Ampicillin (AMP - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Tobramycin (TOB - 10 mcg)	HX006-1PK	1pk	230
***Hexa G-minus 2** Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Amikacin (AK - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Netillin (NET - 30 mcg), Nalidixic acid (NA - 30 mcg)	HX007-1PK	1pk	240
***Hexa G-minus 3** Co-Trimoxazole (COT - 25 mcg), Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg), Tetracycline (TE - 30 mcg), Ofloxacin (OF - 5 mcg), Cefuroxime (CXM - 30 mcg)	HX008-1PK	1pk	230
***Hexa G-minus 5** Cefotaxime (CTX - 30 mcg), Levofloxacin (LE - 5 mcg), Aztreonam (AT - 30 mcg), Imipenem (IPM - 10 mcg), Amikacin (AK - 30 mcg), Ceftazidime (CAZ - 30 mcg)	HX010-1PK	1pk	265
***Hexa G-minus 7** Recommended for use in the presumptive identification and differentiation of gram-negative anaerobic bacilli and not for therapeutic purposes. Kanamycin (K - 1000 mcg), Rifampicin (RIF - 15 mcg), Penicillin-G (P - 2 units), Vancomycin (VA - 5 mcg), Erythromycin (E - 60 mcg), Colistin (CL - 10 mcg)	HX028-1PK	1pk	535
***Hexa G-Minus 8** Amikacin (AK - 30mcg), Ceftazidime (CAZ - 30 mcg), Aztreonam (AT - 30 mcg), Piperacillin (PI - 100 mcg), Imipenam (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg)	HX030-1PK	1pk	265

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Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa G-minus 9** Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Nalidixic acid (NA - 30 mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	HX035-1PK	1pk	230
***Hexa G-minus 26** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg)	HX056-1PK	1pk	230
***Hexa G-minus 28** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Levofloxacin (LE - 5 mcg)	HX058-1PK	1pk	230
***Hexa G-minus 11** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Ceftriaxone (CTR - 30 mcg), Ofloxacin (OF - 5 mcg), Ticarcillin/Clavulanic Acid (TCC - 75/10 mcg)	HX060-1PK	1pk	230
***Hexa G-minus 14** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX063-1PK	1pk	230
***Hexa G-minus 15** Ampicillin (AMP - 10 mcg), Cefepime (CPM - 30 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	HX064-1PK	1pk	265
***Hexa G-minus 21** Ampicillin (AMP - 10 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX070-1PK	1pk	230
***Hexa G-minus 23** **For Initial Screen test of ESBL producers** Aztreonam (AT - 30 mcg), Cefpodoxime (CPD - 10 mcg), Cefpodoxime/Clavulanic acid (CCL - 10/5 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefotaxime (CTX - 30 mcg)	HX095-1PK	1pk	255
***Hexa G-minus 24** **For Phenotypic Confirmation of ESBL producers** Cefpodoxime (CPD - 10 mcg), Cefpodoxime/Clavulanic acid (CCL - 10/5 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefotaxime (CTX - 30 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10mcg)	HX096-1PK	1pk	275

Product	Code	Packing 1pk= 10 rings	Price in ₹
Pseudomonas			
***Hexa Pseudo 1** Cefoperazone (CPZ - 75 mcg), Piperacillin (PI - 100 mcg), Levofloxaxin (LE - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30mcg), Colistin (CL - 10 mcg)	HX011-1PK	1pk	265
***Hexa Pseudo 7** Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg)	HX051-1PK	1pk	265
***Hexa Pseudo 11** Amikacin (AK - 30 mcg), Aztreonam (AT - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg), Tobramycin (TOB - 10 mcg)	HX055-1PK	1pk	265
***Hexa Pseudo 12** Ciprofloxacin (CIP - 5 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Ertapenem (ETP - 10 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	HX103-1PK	1pk	320
UTI Pathogenic Organisms			
***Hexa UTI 1** Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Oxytetracycline (O - 30 mcg), Cefuroxime (CXM - 30 mcg), Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg)	HX014-1PK	1pk	230
***Hexa UTI 13** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Fosfomycin (FO - 200 mcg), Norfloxacin (NX - 10 mcg)	HX072-1PK	1pk	230
***Hexa UTI 5** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	HX073-1PK	1pk	230
***Hexa UTI 6** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefuroxime axetil (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg)	HX074-1PK	1pk	230
***Hexa UTI 7** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg)	HX075-1PK	1pk	230
***Hexa UTI 9** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg)	HX077-1PK	1pk	230

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Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa UTI 11** Amikacin (AK - 30 mcg), Amoxyclav (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Fosfomycin (FO - 200 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	HX079-1PK	1pk	230
Haemophilus			
***Hexa Haemophilus 6** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX086-1PK	1pk	230
Pneumococci			
***Hexa Pneumococci 2** Vancomycin (VA - 30 mcg), Cefuroxime (CXM - 30 mcg), Levofloxacin (LE - 5 mcg), Gentamicin (GEN - 10 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg) Co-Trimoxazole (COT - 25 mcg)	HX020-1PK	1pk	230
***Hexa Pneumococci-4** Oxacillin (OX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Lincomycin (L - 15 mcg), Tetracycline (TE - 30 mcg)	HX042-1PK	1pk	265
***Hexa Pneumococci-8** Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Oxacillin (OX - 1 mcg), Rifampicin (RIF - 5 mcg), Vancomycin (VA - 30 mcg)	HX046-1PK	1pk	265
Anaerobic Bacteria			
***Hexa Anaerobic 1** Penicillin-G (P - 10 units), Tetracycline (TE - 30 mcg), Lincomycin (L - 2 mcg), Gentamicin (GEN - 10 mcg), Cefotaxime (CTX - 30 mcg), Cefoxitin (CX - 30 mcg)	HX021-1PK	1pk	230

Product	Code	Packing 1pk= 10 rings	Price in ₹
General Purpose			
***Hexa Universal - 1** Bacitracin (B - 10 units), Chloramphenicol (C - 30 mcg), Penicillin-G (P - 10 units), Polymyxin B (PB - 300 mcg), Gentamicin (GEN - 10 mcg), Neomycin (N - 30 mcg)	HX032-1PK	1pk	230
***Hexa Universal-2** Cefotaxime (CTX - 30 mcg), Augmentin (AMC - 30 mcg), Erythromycin (E - 10 mcg), Chloramphenicol (C - 30 mcg),Ofloxacin (OF - 5 mcg), Co-Trimoxazole (COT - 25 mcg)	HX038-1PK	1pk	230
***Hexa Universal - 4** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Gentamicin (HLG - 120 mcg), Ceftriaxone (CTR - 30 mcg)	HX715-1PK	1pk	225
Hexa Universal - 5 Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5mcg), Clindamycin (CD - 2 mcg), Teicoplanin (TEI - 30 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg)	HX716-1PK	1pk	225
Antifungal			
Hexa Antimyco-01 Amphotericin-B (AP - 100 units), Clotrimazole (CC - 10 mcg), Fluconazole (FLC - 25 mcg), Itraconazole (IT - 10 mcg), Ketoconazole (KT - 10 mcg), Nystatin (NS - 100 units)	HX104-1PK	1pk	265

Hexa G-plus 6 – HX022
Tested with *Escherichia coli* ATCC 25922

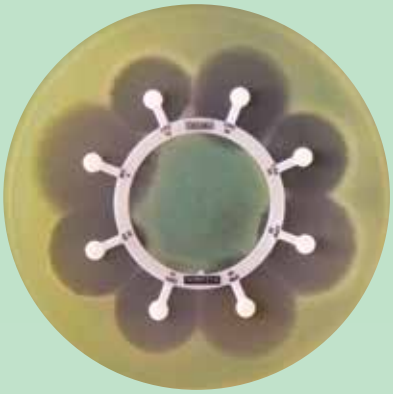
AST

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.
The Code nos. indicated in red have the concentration of antibiotics as per CLSI (formerly NCCLS) Standards.

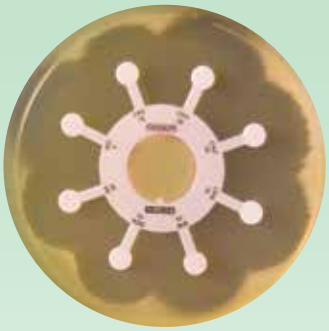
OCTO DISCS

Test 8 different antibiotics in one shot

- *Available in two different sizes, HiMedia`s Octo Discs will help in testing 8 different antibiotics in one shot.*
- *These are flat circular rings, made of inert material w/ 8 equidistant arms on the outer periphery w/ a 6 mm filter paper disc at the end Available in 2 sizes, the smaller size can be used on 90 mm plates, whereas the bigger sizes are to be used on 120 mm plates.*
- *For the bigger size rings, the discs placed at a distance of 24 mm apart from each other are impregnated w/ 8 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *However for smaller rings, the distance between the two discs is lesser than 24 mm which might lead to merging of zones.*
- *The unique inert material used for making the rings allows faster absorption of the rings and hence a uniform diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 8 antibiotics. Also rings can be made as per individual customized specification.*
- *The smaller size rings are to be used on 100 mm plates like PW060 or on 90mm plates like PW001, PW008. Also available are ready prepared media plates of Mueller Hinton Agar (90 mm) (MP173/MP1084) and Mueller Hinton Agar (100 mm) (MP173C).*
- *For the bigger size rings, 120 mm plates like PW1146 are to be used. Also available are ready prepared media plates of Mueller Hinton Agar (120 mm) (MP173M).*



OD282 when tested with *Pseudomonas aeruginosa* ATCC 27853 gives clear unmerged zones.



OD282R when tested with *Pseudomonas aeruginosa* ATCC 27853 gives clear but merged zones.

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

AST

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Gram - Positive Organisms			
***Combi I** Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 1 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30mcg)	OD020-1PK OD020R-1PK	1pk 1pk	280 280
***Combi IV** Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	OD023-1PK OD023R-1PK	1pk 1pk	290 290

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi VII** Amoxicillin (AMX - 10 mcg), Cloxacillin (COX - 5 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 10 mcg), Penicillin-G (P - 2 units), Co-Trimoxazole (COT - 25 mcg), Penicillin-V (PV - 3 mcg), Cefalexin (CN - 30 mcg)	OD026-1PK OD026R-1PK	1pk 1pk	280 280
***Combi 69** Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Gatifloxacin (GAT - 5 mcg), Aztreonam (AT - 30 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Doxycycline Hydrochloride (DO - 30 mcg)	OD271-1PK OD271R-1PK	1pk 1pk	280 280

: Code Nos which are having suffix 'R' (OD000R) can be used on 90 mm media plates whereas for all regular codes 120 mm media plates are to be used.
* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.
The code nos. indicated in red have the concentration of antibiotics as per CLSI (formerly NCCLS) Standards.

Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 77** Amikacin (AK - 30 mcg), Cefotaxime (CTX - 30 mcg), Amoxicillin (AMX - 30 mcg), Cefepime (CPM - 30mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Isepamicin (IP - 30 mcg)	OD277-1PK OD277R-1PK	1pk 1pk	280 280
***Combi 80** Penicillin-G (P - 10 units), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Cefazolin (CZ - 30 mcg), Clindamycin (CD - 2 mcg), Cloxacillin (COX - 30 mcg), Erythromycin (E - 15 mcg), Teicoplanin (TEI - 30 mcg)	OD280-1PK OD280R-1PK	1pk 1pk	280 280
***Combi 85** Co-Trimoxazole (COT - 25 mcg), Gatifloxacin (GAT - 5 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefalexin (CN - 30 mcg), Chloramphenicol (C - 30 mcg), Doxycycline Hydrocloride (DO - 30 mcg), Azithromycin (AZM - 15 mcg)	OD281-1PK OD281R-1PK	1pk 1pk	280 280
***Combi 90** Ampicillin (AMP - 10 mcg), Levofloxacin (LE - 5 mcg), Vancomycin (VA - 30 mcg), Cephalothin (CEP - 30 mcg), Gentamicin (GEN - 10 mcg), Oxacillin (OX - 1 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg)	OD291-1PK OD291R-1PK	1pk 1pk	290 290
***Combi 94** Amikacin (AK - 30 mcg), Amoxyclav (AMC - 30mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Azithromycin (AZM - 15mcg), Cefepime (CPM - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Cefpirome (CFP - 30 mcg), Ceftazidime (CAZ - 30 mcg)	OD298-1PK OD298R-1PK	1pk 1pk	350 350
***Combi 510** Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Clindamycin (CD - 2 mcg), Ofloxacin (OF - 5 mcg), Azithromycin (AZM - 15 mcg), Tetracycline (TE - 30 mcg)	OD286-1PK OD286R-1PK	1pk 1pk	280 280
***Combi 514** Penicillin-G (P - 2 units), Erythromycin (E - 10 mcg), Cefazolin (CZ - 30 mcg), Lincomycin (L - 2 mcg), Cloxacillin (COX - 5 mcg), Vancomycin (VA - 30 mcg), Gentamicin (GEN - 10 mcg), Teicoplanin (TEI - 30 mcg)	OD290-1PK OD290R-1PK	1pk 1pk	280 280
***Combi 523** Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Cefuroxime (CXM - 30 mcg)	OD740-1PK OD740R-1PK	1pk 1pk	370 370
***Combi 524** Levofloxacin (LE - 5 mcg), Cefpodoxime (CPD - 10 mcg), Ceftizoxime (CZX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Amikacin (AK - 30 mcg), Cefixime (CFM - 5 mcg), Ofloxacin (OF - 5 mcg), Ticarcillin (TI - 75 mcg)	OD741-1PK OD741R-1PK	1pk 1pk	335 335
***Combi 533** Amoxycillin (AMX - 10 mcg), Amoxyclav (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg)	OD750-1PK OD750R-1PK	1pk 1pk	335 335

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 534** Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Colistin (CL - 10 mcg), Cefepime (CPM - 30 mcg)	OD751-1PK OD751R-1PK	1pk 1pk	430 430
***Combi 535** Ampicillin (AMP - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gatifloxacin (GAT - 5 mcg), Lincomycin (L - 2 mcg), Cefotaxime (CTX - 30 mcg)	OD752-1PK OD752R-1PK	1pk 1pk	335 335
***Combi 536** Cefoxitin (CX - 30 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Cefpirome (CFP - 30 mcg)	OD753-1PK OD753R-1PK	1pk 1pk	335 335
***Combi 537** Tetacycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Co-trimoxazole (COT - 25 mcg), Ofloxacin (OF - 5 mcg), Tobramycin (TOB - 10 mcg), Roxithomycin (RO - 15 mcg), Cefoperazone/Sulbactum (CFS - 75/10 mcg), Cefixime (CFM - 5 mcg)	OD754-1PK OD754R-1PK	1pk 1pk	350 350
***G-I-plus** Amoxyclav (AMC - 10 mcg), Cefalexin (CN - 10 mcg), Ciprofloxacin (CIP - 10 mcg), Clindamycin (CD - 2 mcg), Cloxacillin (COX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg)	OD001-1PK OD001R-1PK	1pk 1pk	280 280
***G-II-plus** Ampicillin (AMP - 10 mcg), Carbenicillin (CB - 100 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Co-trimazine (CM - 25 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Oxacillin (OX - 5 mcg)	OD002-1PK OD002R-1PK	1pk 1pk	290 290
***G-III-plus** Amikacin (AK - 10 mcg), Amoxicillin (AMX - 10 mcg), Bacitracin (B - 10 units), Cephalothin (CEP - 30 mcg), Erythromycin (E - 15 mcg), Novobiocin (NV - 30 mcg), Oxytetracycline (O - 30 mcg), Vancomycin (VA - 30 mcg)	OD003-1PK OD003R-1PK	1pk 1pk	280 280
***G-V-plus** Amoxicillin (AMX -10 mcg), Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Erythromycin (E - 15 mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg)	OD033-1PK OD033R-1PK	1pk 1pk	255 255
***G-VI-plus** Ceftriaxone (CTR - 30 mcg), Ceftazidime (CAZ - 30mcg), Cefotaxime (CTX - 30 mcg), Lincomycin (L - 2 mcg), Netilmicin (NET - 30 mcg), Ofloxacin (OF - 2 mcg), Vancomycin (VA - 30 mcg), Amikacin (AK - 30 mcg)	OD034-1PK OD034R-1PK	1pk 1pk	285 285

AST

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Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***G-XII-plus** Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Amikacin (AK - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD041-1PK OD041R-1PK	1pk 1pk	280 280
***G-XIV-plus** Penicillin-G (P - 10 units), Gentamicin (GEN - 10 mcg), Augmentin (AMC - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Erythromycin (E - 10 mcg), Fusidic acid (FC - 10 mcg), Chloramphenicol (C - 30 mcg), Vancomycin (VA - 30 mcg)	OD050-1PK OD050R-1PK	1pk 1pk	280 280
***G Plus-15** Penicillin-G (P - 10 units), Ampicillin (AMP - 10 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Erythromycin (E - 15 mcg), Doxycyline Hydrochloride (DO - 30 mcg), Gentamicin (HLG - 120 mcg), Levofloxacin (LE - 5 mcg)	OD303-1PK OD303R-1PK	1pk 1pk	290 290
***G Plus-16** Penicillin-G (P - 10 units), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Cefoxitin (CX - 30 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Gentamicin (GEN - 10 mcg)	OD304-1PK OD304R-1PK	1pk 1pk	290 290
***G Plus-17** Doxycyline Hydrochloride (DO - 30 mcg), Levofloxacin (LE - 5 mcg), Cefepime (CPM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Quinupristin/Dalfopristin (RP - 15/15 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg), Sparfloxacin (SPX - 5 mcg)	OD305-1PK OD305R-1PK	1pk 1pk	305 305
***G Plus-18** Oxacillin (OX - 1 mcg), Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Gentamicin (HLG - 120 mcg)	OD309-1PK OD309R-1PK	1pk 1pk	315 315
Gram - Negative Organisms			
***Combi 61** Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Levofloxacin (LE - 5 mcg)	OD258-1PK OD258R-1PK	1pk 1pk	320 320
***Combi 70** Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Norfloxacin (NX - 10 mcg), Levofloxacin (LE - 5 mcg), Aztreonam (AT - 30 mcg), Gatifloxacin (GAT - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg)	OD272-1PK OD272R-1PK	1pk 1pk	280 280
***Combi 78** Ceftriaxone (CTR - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Netillin (NET - 30 mcg), Tetracycline (TE - 30 mcg), Amoxyclav (AMC - 30 mcg), Ofloxacin (OF - 5 mcg)	OD278-1PK OD278R-1PK	1pk 1pk	280 280

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 92** Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefoxitin (CX - 30 mcg), Cefoxatime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg)	OD293-1PK OD293R-1PK	1pk 1pk	280 280
***Combi 508** Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Netillin (NET - 30 mcg), Gatifloxacin (GAT - 30 mcg)	OD284-1PK OD284R-1PK	1pk 1pk	285 285
***Combi 509** Tobramycin (TOB - 10 mcg), Imipenem (IPM - 10 mcg), Augmentin (AMC - 30 mcg), Cefoxitin (CX - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Cefoperazone (CPZ - 75 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg)	OD285-1PK OD285R-1PK	1pk 1pk	290 290
***Combi 513** Cefuroxime (CXM - 30 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 10 mcg), Ceftriaxone (CTR - 30 mcg), Amikacin (AK - 30 mcg), Cephalothin (CEP - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg)	OD289-1PK OD289R-1PK	1pk 1pk	280 280
***Combi 517** Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefpirome (CFP - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ceftizoxime (CZX - 30 mcg), Polymyxin-B (PB - 300 units)	OD296-1PK OD296R-1PK	1pk 1pk	280 280
***Combi 518** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ofloxacin (OF - 5 mcg), Gatifloxacin (GAT - 5 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Co-Trimoxazole (COT - 25 mcg), Doxycycline Hydrocloride (DO - 30 mcg)	OD297-1PK OD297R-1PK	1pk 1pk	305 305
***G-I-minus** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 10 mcg), Colistin (CL - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Streptomycin (S - 10 mcg), Tetracycline (TE - 30 mcg)	OD005-1PK OD005R-1PK	1pk 1pk	280 280
***G-II-minus** Cefotaxime (CTX - 30 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Chloramphenicol (C - 30 mcg), Nalidixic acid (NA - 30 mcg), Furazolidone (FR - 50 mcg), Norfloxacin (NX - 10 mcg), Oxytetracycline (O - 30 mcg)	OD006-1PK OD006R-1PK	1pk 1pk	280 280
***G-III-minus** Amikacin (AK - 10 mcg), Carbenicillin (CB - 100 mcg), Ciprofloxacin (CIP - 10 mcg), Co-Trimazine (CM - 25 mcg), Kanamycin (K - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Streptomycin (S - 10 mcg), Tetracycline (TE - 30 mcg)	OD007-1PK OD007R-1PK	1pk 1pk	280 280

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Product	Code #	Packing 1pk= 10 rings	Price in ₹
***G-VI-minus** Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 30 mcg), Cefotaxime (CTX - 30 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Netillin (NET - 30 mcg), Ofloxacin (OF - 5 mcg)	OD042-1PK OD042R-1PK	1pk 1pk	285 285
***G-VII-minus** Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Kanamycin (K - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg), Streptomycin (S - 25 mcg)	OD043-1PK OD043R-1PK	1pk 1pk	280 280
***G-VIII-minus** Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 25 mcg), Cefalexin (CN - 30 mcg), Norfloxacin (NX - 10 mcg), Mecillinam (MEC - 33 mcg)	OD044-1PK OD044R-1PK	1pk 1pk	280 280
***G-XI-minus** Chloramphenicol (C - 25 mcg), Ampicillin (AMP - 25 mcg), Tetracycline (TE - 25 mcg), Gentamicin (GEN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ceftriaxone (CTR -30 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 10 mcg)	OD047-1PK OD047R-1PK	1pk 1pk	280 280
***G-XXII-minus** Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Kanamycin (K - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg)	OD061-1PK OD061R-1PK	1pk 1pk	285 285
***G minus-24** Piperacillin /Tazobactam (PIT - 100/10 mcg), Piperacillin (PI - 100 mcg), Gentamicin (GEN - 10 mcg), Cefotaxime (CTX - 30 mcg), Amikacin (AK - 30 mcg), Meropenem (MRP - 10 mcg), Cefepime (CPM - 30 mcg), Levofloxacin (LE - 5 mcg)	OD301-1PK OD301R-1PK	1pk 1pk	290 290
***G minus-25** Ampicillin (AMP - 10 mcg), Amoxicillin /Clavulanic acid (AMC - 20/10 mcg), Cefoxitin (CX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime /Clavulanic acid (CAC - 30/10 mcg), Doxycyline Hydrochloride (DO - 30 mcg), Aztreonam (AT - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD302-1PK OD302R-1PK	1pk 1pk	320 320
***G minus-26** Piperacillin /Tazobactam (PIT - 100/10 mcg), Ampicillin /Sulbactam (A/S - 10/10 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Ceftriaxone (CTR - 75 mcg), Cefepime (CPM - 30 mcg), Imipenem/Cilastin (IC - 10/10 mcg), Nalidixic acid (NA - 30 mcg)	OD310-1PK OD310R-1PK	1pk 1pk	380 380
***G minus-27** Cefixime (CFM - 5 mcg), Polymyxin B (PB - 300 units), Norfloxacin (NX - 10 mcg), Netilimicin (NET - 30 mcg), Levofloxacin (LE - 5 mcg), Cefoperazone (CPZ - 75 mcg), Colistin (CL - 10 mcg), Aztreonam (AT - 30 mcg)	OD311-1PK OD311R-1PK	1pk 1pk	315 315

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***G Minus-28** Piperacillin /Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Cefepime (CPM - 30 mcg), Cefotaxime (CTX - 30 mcg), Levofloxacin (LE - 5 mcg)	OD312-1PK OD312R-1PK	1pk 1pk	350 350
***G Minus-29** Cefepime /Tazobactam (CPT - 30/10 mcg), Netillin (NET - 30 mcg), Amoxicillin /Clavulanic acid (AMC - 20/10 mcg), Doxycyclin Hydrochloride (DO - 30 mcg), Imipenem (IPM - 10 mcg), Aztreonam (AT - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefuroxime (CXM - 30 mcg)	OD313-1PK OD313R-1PK	1pk 1pk	320 320
Pseudomonas			
***Combi VI** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Cefoxitin (CX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100 mcg)	OD025-1PK OD025R-1PK	1pk 1pk	285 285
***Combi XII** Amikacin (AK - 10 mcg), Augmentin (AMC - 30 mcg), Cefotaxime (CTX - 10 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 75 mcg), Ceftazidime (CAZ - 30 mcg), Colistin (CL - 25 mcg)	OD031-1PK OD031R-1PK	1pk 1pk	285 285
***Combi 59** Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Carbenicillin (CB - 100 mcg), Cephalothin (CEP - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 75 mcg)	OD256-1PK OD256R-1PK	1pk 1pk	305 305
***Combi 60** Amoxyclav (AMC - 10 mcg), Ceftriaxone (CTR - 30 mcg), Ceftizoxime (CZX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefpodoxime (CPD - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	OD257-1PK OD257R-1PK	1pk 1pk	285 285
***Combi 93** Amikacin (AK - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Aztreonam (AT - 30 mcg), Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg)	OD294-1PK OD294R-1PK	1pk 1pk	320 320
***Pseudo** Amikacin (AK - 10 mcg), Carbenicillin (CB - 100 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 10 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg)	OD008-1PK OD008R-1PK	1pk 1pk	280 280
***Pseudo V** Amikacin (AK - 30 mcg), Carbenicillin (CB - 100 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg)	OD063-1PK OD063R-1PK	1pk 1pk	280 280

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Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Pseudo-6** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100mcg), Piperacillin /Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Cefoperazone (CPZ - 75 mcg), Levofloxacin (LE - 5 mcg), Meropenem (MRP - 10 mcg)	OD307-1PK OD307R-1PK	1pk 1pk	305 305
UTI Pathogenic Organisms			
***Combi III** Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Cephalothin (CEP - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	OD022-1PK OD022R-1PK	1pk 1pk	280 280
***Combi XI** Ampicillin (AMP - 25 mcg), Tetracycline (TE - 50 mcg), Co-Trimoxazole (COT - 25 mcg), Nalidixic acid (NA - 30 mcg), Mecillinam (MEC - 25 mcg), Gentamicin (GEN - 10 mcg), Colistin (CL - 50 mcg), Norfloxacin (NX - 10 mcg)	OD030-1PK OD030R-1PK	1pk 1pk	280 280
***Combi 68** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD270-1PK OD270R-1PK	1pk 1pk	280 280
***Combi 71** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 50 mcg)	OD273-1PK OD273R-1PK	1pk 1pk	280 280
***Combi 82** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD066-1PK OD066R-1PK	1pk 1pk	290 290
***Combi 83** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 300 mcg)	OD067-1PK OD067R-1PK	1pk 1pk	280 280
***Combi 91** Augmentin (AMC - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Nalidixic acid (NA - 30 mcg), Cefuroxime (CXM - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg), Cefixime (CFM - 5 mcg)	OD292-1PK OD292R-1PK	1pk 1pk	290 290

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 96** Imipenem (IPM - 10 mcg), Linezolid (LZ - 30 mcg), Meropenem (MRP - 10 mcg), Nitrofurantion (NIT - 300 mcg), Ofloxacin (OF - 5 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Polymyxin-B (PB - 300 units), Vancomycin (VA - 30 mcg)	OD300-1PK OD300R-1PK	1pk 1pk	375 375
***Combi 511** Ampicillin (AMP - 25 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 100 mcg), Gentamicin (GEN - 10 mcg), Ceftriaxone (CTR - 30 mcg), Norfloxacin (NX - 10 mcg)	OD287-1PK OD287R-1PK	1pk 1pk	290 290
UTI III Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Amoxicillin (AMX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Chloramphenicol (C - 30 mcg)	OD035-1PK OD035R-1PK	1pk 1pk	290 290
***UTI-V** Ampicillin (AMP - 25 mcg), Gentamicin (GEN - 10 mcg), Carbenicillin (CB - 100 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 50 mcg), Sulphamethizole (SM - 200 mcg), Tetracycline (TE - 100 mcg), Co-Trimoxazole (COT - 25 mcg)	OD019-1PK OD019R-1PK	1pk 1pk	290 290
***UTI-XII** Ampicillin (AMP - 25 mcg), Gentamicin (GEN - 10 mcg), Carbenicillin (CB - 100 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 50 mcg), Tetracycline (TE - 100 mcg), Co-Trimoxazole (COT - 25 mcg), Nicene (NI - 30 mcg)	OD054-1PK OD054R-1PK	1pk 1pk	290 290
***UTI-18** Norfloxacin (NX - 10 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Ofloxacin (OF - 5 mcg), Carbenicillin (CB - 100 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Co-Trimoxazole (COT - 25 mcg), Ceftazidime (CAZ - 30 mcg)	OD306-1PK OD306R-1PK	1pk 1pk	290 290

AST

: Code Nos which are having suffix 'R' (OD000R) can be used on 90 mm media plates whereas for all regular codes 120 mm media plates are to be used.

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HIMEDIA®

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Sputum & Respiratory Pathogenic Organisms			
***Combi 67** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	OD269-1PK OD269R-1PK	1pk 1pk	305 305
***Combi 84** Chloramphenicol (C - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	OD276-1PK OD276R-1PK	1pk 1pk	350 350
General Purpose			
***Combi 505** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD282-1PK OD282R-1PK	1pk 1pk	290 290
Combi 506 Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Gatifloxacin (GAT - 5 mcg), Teicoplanin (TEI - 30 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Doxycycline Hydrocloride (DO - 30 mcg)	OD283-1PK OD283R-1PK	1pk 1pk	290 290
***Universal-1** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoxitin (CX - 30 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD308-1PK OD308R-1PK	1pk 1pk	315 315
***Combi 516** Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Amoxyclav (AMC - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Nitrofurantoin (NIT - 300 mcg)	OD295-1PK OD295R-1PK	1pk 1pk	350 350
***Combi 555** Ampicillin (AMP - 10mcg), Cefazolin(CZ - 30mcg), Cefixime(CFM -30mcg), Cefotaxime (CTX - 30mcg), Cefepime (CPM -30mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Piperacillin/Tazobactam (PIT - 100/10mcg) , Cefoperazone/Sulbactam (CFS -75/10mcg)	OD772-1PK OD772R-1PK	1pk 1pk	290 290

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Combi 556 Gentamicin (GEN - 10mcg), Amikacin (AK - 30mcg), Tetracycline (TE - 30mcg), Doxycycline Hydrochloride (DO - 30mcg), Co-Trimoxazole (COT - 25mcg), Ciprofloxacin (CIP - 5mcg), Chloramphenicol (C - 30mcg), Levofloxacin (LE - 5mcg)	OD773-1PK OD773R-1PK	1pk 1pk	280 280
***Combi 557** Piperacillin (PI - 100mcg), Piperacillin/Tazobactam (PIT - 100/10mcg), Ceftazidime(CAZ - 30mcg), Cefepime (CPM -30mcg), Gentamicin (GEN - 10mcg), Netilmicin (NET -30mcg), Amikacin (AK - 30mcg), Levofloxacin (LE - 5mcg)	OD774-1PK OD774R-1PK	1pk 1pk	290 290
***Combi 558** Penicillin-G (P - 10units), Cefuroxime (CXM - 30mcg), Cefoxitin (CX - 30mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Clindamycin (CD -2mcg), Erythromycin (E -15mcg), Vancomycin (VA - 30mcg), Linezolid (LZ - 30mcg)	OD775-1PK OD775R-1PK	1pk 1pk	280 280
***Combi 559** Amikacin (AK -30mcg), Co-Trimoxazole (COT - 25mcg), Ofloxacin (OF -5mcg), Piperacillin/Tazobactam (PIT - 100/10mcg), Ciprofloxacin (CIP - 5 mcg), Doxycycline Hydrochloride (DO - 30mcg), Gentamicin (GEN - 30mcg)	OD776-1PK OD776R-1PK	1pk 1pk	365 365
***Combi 560** Levofloxacin (LE - 5mcg), Ceftriazone/Tazobactum (CIT - 30/10mcg), Colistin (Methane Sulphonate) (CL - 10mcg), Cefotaxime (CTX - 30mcg), Chloramphenicol (C - 30 mcg), Cefixime (CFM - 10mcg), Tigecycline (TGC - 15mcg), Ceftazidime/Tazobactum (CAT - 30/10)	OD777-1PK OD777R-1PK	1pk 1pk	365 365
***Combi 564** Cefuroxime (CXM - 30 mcg), Cefixime (CFM - 5 mcg), Cefotaxime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ -75 mcg), Cefoperazone/Sulbactam (CFS -75/10 mcg), Ertapenem (ETP - 10 mcg), Co-Trimoxazole (COT - 25 mcg)	OD781-1PK OD781R-1PK	1pk 1pk	305 305
***Combi 565** Cefoxitin (CX - 30 mcg), Gentamicin (GEN -10 mcg), Clindamycin (CD - 2 mcg), Rifampicin (RIF - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Novobiocin (NV - 30 mcg)	OD782-1PK OD782R-1PK	1pk 1pk	305 305

AST

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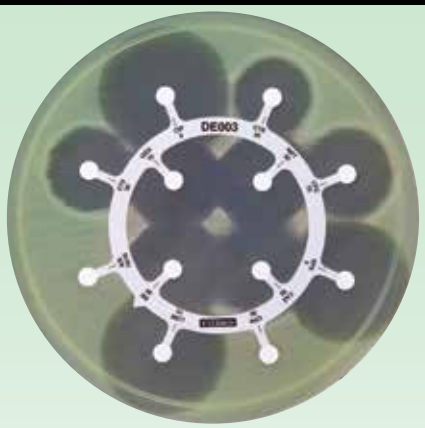
DODECA DISCS

12 different antibiotics, for testing on a single 150 mm plate

- *HiMedia`s Dodeca discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 12 antibiotics on a single plate.*
- *These are flat circular rings, made of inert material w/ 8 & 4 equidistant arms on the outer & inner periphery respectively w/ a 6 mm filter paper disc at the end.*
- *These discs are placed at a distance of 24 mm from each other.*
- *These discs are impregnated w/ 12 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *The unique inert material used for making the rings aids in quicker absorption of the rings and hence a proper diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 12 antibiotics. However rings can also be made as per individual customized specification.*
- *These discs are to be used on 150 mm plates like PW011. Also available are ready prepared media plates of Mueller Hinton Agar (150 mm) (MP173L).*



Dodeca G-I-Minus – DE003

Tested with *Pseudomonas aeruginosa* ATCC 27853

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

Product	Code	Packing 1pk= 10 rings	Price in ₹
General purpose			
***Dodeca Universal-I** Cefpodoxime (CPD - 10 mcg), Chloramphenicol (C - 30 mcg), Vancomycin (VA - 30 mcg), Streptomycin (S - 10 mcg), Rifampicin (RIF - 5 mcg), Levofloxacin (LE - 5 mcg), Ceftriaxone (CTR - 30 mcg), Clindamycin (CD - 2 mcg), Augmentin (AMC - 30 mcg), Amikacin (AK - 30 mcg), Cefixime (CFM - 5 mcg), Tetracycline (TE - 30 mcg)	DE001-1PK	1pk	385
***Dodeca Universal-II** Amikacin (AK - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Augmentin (AMC - 30 mcg), Netillin (NET - 30 mcg), Norfloxacin (NX - 10 mcg), Ceftriaxone (CTR - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Furazolidone (FR - 50 mcg), Amoxicillin (AMX - 10 mcg)	DE007-1PK	1pk	405

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Universal-III** Ampicillin (AMP - 10 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Augmentin (AMC - 30 mcg), Penicillin-G (P - 10 units), Cefotaxime (CTX - 30 mcg), Cefaclor (CF - 30 mcg) Azithromycin (AZM - 15 mcg), Erythromycin (E - 15 mcg), Cefoperazone (CPZ - 75 mcg), Clarithromycin (CLR - 15 mcg), Ciprofloxacin (CIP - 5 mcg)	DE008-1PK	1pk	385
***Dodeca Universal-IV** Cefuroxime (CXM - 30 mcg), Cefaclor (CF - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefalexin (CN - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftizoxime (CZX - 30 mcg), Cefadroxil (CFR - 30 mcg), Ampicillin/Cloxacillin (AX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefotaxime (CTX - 30 mcg), Cefixime (CFM - 5 mcg), Cefazolin (CZ - 30 mcg)	DE012-1PK	1pk	385

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Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Universal-XIV** Imipenem (IPM - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefuroxime (CXM - 30 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Cefoxitin (CX - 30 mcg)	DE035-1PK	1pk	430
***Dodeca Universal-XV** Augmentin (AMC - 30 mcg), Amikacin (AK - 30 mcg), Gatifloxacin (GAT - 5 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Chloramphenicol (C - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Imipenem (IPM - 10 mcg)	DE042-1PK	1pk	480
Gram-positive Organisms			
***Dodeca G-I-Plus** Azithromycin (AZM - 15 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Cefadroxil (CFR - 30 mcg), Cefuroxime (CXM - 30 mcg), Roxithromycin (RO - 30 mcg), Ampicillin / Cloxacillin (AX - 10 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Clarithromycin (CLR - 15 mcg), Sparfloxacin (SPX - 5 mcg)	DE002-1PK	1pk	385
***Dodeca G-II-Plus** Cefotaxime (CTX - 30 mcg), Augmentin (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Amoxicillin (AMX - 10 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 5 mcg), Lincomycin (L - 2 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg)	DE009-1PK	1pk	385
***Dodeca G-III-Plus** Penicillin-G (P - 10 units), Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Tetracycline (TE - 30 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg)	DE018-1PK	1pk	385
***Dodeca G-IV-Plus** Amikacin (AK - 30 mcg), Amoxicillin (AMX - 25 mcg), Cefalexin (CN - 30 mcg), Cefazolin (CZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Amoxyclav (AMC - 30 mcg), Tetracycline (TE - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Teicoplanin (TEI - 30 mcg), Erythromycin (E - 15 mcg)	DE023-1PK	1pk	420

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-V-Plus** Penicillin-G (P - 10 units), Amoxicillin (AMX - 10 mcg), Carbenicillin (CB - 100 mcg), Methicillin (MET - 5 mcg), Azithromycin (AZM - 15 mcg), Clindamycin (CD - 2 mcg), Roxithromycin (RO - 15 mcg), Lincomycin (L - 2 mcg), Vancomycin (VA - 30 mcg), Rifampicin (RIF - 5 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg)	DE032-1PK	1pk	420
***Dodeca G-VI-Plus** Penicillin-G (P - 10 units), Cloxacillin (COX - 10 mcg), Oxacillin (OX - 1 mcg), Cefazolin (CZ - 30 mcg), Azithromycin (AZM - 15 mcg), Clindamycin (CD - 2 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Teicoplanin (TEI - 30 mcg), Novobiocin (NV - 5 mcg), Minocycline (MI - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE036-1PK	1pk	420
***Dodeca G-VII-Plus** Amoxyclav (AMC - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg), Erythromycin (E - 15 mcg), Cefoperazone (CPZ - 75 mcg), Cefepime (CPM - 30 mcg), Cloxacillin (COX - 5 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg)	DE038-1PK	1pk	385
***Dodeca G-IX-plus** Penicillin-G (P - 10 units), Cefoxitin (CX - 30 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Amoxyclav (AMC - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Erythromycin (E - 15 mcg), Co-Trimoxazole (COT - 25 mcg)	DE047-1PK	1pk	420
***Dodeca G-Plus 15** Amoxyclav (AMC - 20/10 mcg), Penicillin-G (P - 10 Units), Roxithromycin (RO - 15 mcg), Azithromycin (AZM - 15 mcg), Cefuroxime (CXM - 30 mcg), Cefazolin (CZ - 30 mcg), Cefoxitin (CXM - 30 mcg), Clindamycin (CD - 2 mcg), Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN -10 mcg)	DE736-1PK	1pk	425
***Dodeca G - Plus 17** Cefuroxime (CXM - 30 mcg), Cefoxitin (CX - 30 mcg), Penicillin G (P - 10 Units), Amoxyclave (AMC 20/10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Clindamycin (CD - 2 mcg), Azithromycin (AZM - 15 mcg)	DE746-1PK	1pk	440

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Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Staphylococci-1** Peniclin-G (P - 10 units), Azithromycin (AZM - 15 mcg), Erythromycin (E - 15 mcg), Clarithromycin (CLR - 15 mcg), Linezolid (LZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Cefoxitin (CX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gatifloxacin (GAT - 5 mcg), Ofloxacin (OF - 5 mcg), Clindamycin (CD - 2 mcg)	DE048-1PK	1pk	385
***Dodeca Staphylococci-2** Tigecycline (TGC - 15 mcg), Moxifloxacin (MO - 5 mcg), Gentamicin (GEN - 10 mcg), Rifampicin (RIF - 5 mcg), Lomefloxacin (LOM - 10 mcg), Norfloxacin (NX - 10 mcg), Novobiocin (NV - 30 mcg), Teicoplanin (TEI - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Pristinomycin (RP - 15 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE049-1PK	1pk	405
***Dodeca Enterococcus -1** Ampicillin (AMP - 10 mcg), Penicillin-G (P - 10 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Gentamicin (HLG - 120 mcg), Tigecycline (TGC - 15 mcg), Erythromycin (E - 15 mcg), Pristinomycin (RP - 15 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 5 mcg), Fosfomycin (FO - 200 mcg)	DE050-1PK	1pk	405
Gram-negative Organisms			
***Dodeca G-I-Minus** Amikacin (AK - 30 mcg), Lomefloxacin (LOM - 10 mcg), Cefadroxil (CFR - 30 mcg), Sparfloxacin (SPX - 5 mcg), Netillin (NET - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Cefoperazone (CPZ - 75 mcg), Ampicillin/ Sulbactam (A/S - 10/10 mcg)	DE003-1PK	1pk	405
***Dodeca G-II-Minus** Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Cefuroxime (CXM - 30 mcg), Augmentin (AMC - 30 mcg), Lomefloxacin (LOM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefoperazone (CPZ - 75 mcg), Gentamicin (GEN - 10 mcg), Netillin (NET - 30 mcg), Pefloxacin (PF - 5 mcg), Ofloxacin (OF - 5 mcg)	DE010-1PK	1pk	405
***Dodeca G-III-Minus** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Cephalothin (CEP - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Cefuroxime (CXM - 30 mcg), Cefepime (CPM - 30mcg), Cefoperazone (CPZ - 75 mcg), Cefoxitin (CX - 30 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg)	DE019-1PK	1pk	385

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-VI minus** Piperacillin/ Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Kanamycin (K - 30 mcg), Tobramycin (TOB - 10 mcg), Netillin (NET - 30 mcg), Sisomicin (SS - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefotaxime/ Sulbactam (CES - 30/15 mcg), Ceftriaxone/ Sulbactam (CIS - 30/15 mcg), Ceftriaxone/Tazobactam (CIT - 30/10 mcg)	DE031-1PK	1pk	420
***Dodeca G-VII Minus** Cefixime (CFM - 5 mcg), Cefpodoxime (CPD - 10 mcg), Ceftizoxime (CZX - 30 mcg), Cefpirome (CFP - 30 mcg), Cefepime (CPM - 30 mcg), Nalidixic acid (NA - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 10 mcg), Lomefloxacin (LOM - 10 mcg), Norfloxacin (NX - 10 mcg), Ceftriaxone (CTR - 30 mcg)	DE033-1PK	1pk	395
***Dodeca G-VIII-Minus** Ampicillin (AMP - 10 mcg), Ticarcillin (TI - 75 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefpodoxime (CPD - 10 mcg), Gatifloxacin (GAT - 5 mcg), Aztreonam (AT - 30 mcg), Netillin (NET - 30 mcg), Tobramycin (TOB - 10 mcg), Colistin (CL - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	DE037-1PK	1pk	420
***Dodeca G-IX-Minus** Ampicillin (AMP - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Cefuroxime (CXM - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Amoxyclav (AMC - 10 mcg)	DE039-1PK	1pk	430
***Dodeca G-XI-minus** Amikacin (AK - 30 mcg), Amoxicillin/Clavulanic acid (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefepime (CPM - 30 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Chloramphenicol (C - 30 mcg)	DE045-1PK	1pk	385

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HIMEDIA®

Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-XII minus** Ceftazidime (CAZ - 30 mcg), Colistin (Methane Sulphonate) (CL - 10 mcg), Minocycline (MI - 30 mcg), Imipenem (IPM - 10 mcg), Tigecycline (TGC - 15 mcg), Cefuroxime (CXM - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg) Levofloxacin (LE - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Aztreonam (AT - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	DE046-1PK	1pk	430
***Dodeca G-Minus 23** Amoxyclav (AMC - 20/10 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 30 mcg), Ceftazidime (CAZ - 30 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Tetracycline (TE - 30 mcg)	DE737-1PK	1pk	425
***Dodeca G-Minus 24** Ceftazidime/Tazobactum (CAT - 30/10 mcg), Ceftiaxone/Sulbactum (CIS - 75/30 mcg), Cefoperazone/Sulbactum (CFS - 75/30 mcg), Cefepime (CPM - 30 mcg), Piperacillin/Tazobactum (PIT - 100/10 mcg), Ticarcillin/Clavulanic Acid (TCC - 75/10 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Levofloxacin (LE - 5 mcg), Prulifloxacin (PRU - 5 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10 mcg), Cefixime/Clavulanic acid (CMC - 05/10 mcg)	DE738-1PK	1pk	505
***Dodeca G-Minus 26** Cefoperazone (CPZ - 75 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefepime (CPM - 30 mcg), Amoxyclave (AMC - 20/10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Meropenem (MRP - 10 mcg)	DE743-1PK	1pk	505
***Dodeca Enterobacteriaceae-1** Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Amoxyclav (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg)	DE053-1PK	1pk	475

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Enterobacteriaceae-2** Cefotaxime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoxitin (CX - 30 mcg), Meropenem (MRP - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Aztreonam (AT - 75 mcg), Gatifloxacin (GAT - 5 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefoperazone (CPZ - 75 mcg), Levofloxacin (LE - 5 mcg), Ceftizoxime (CZX - 30 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg)	DE054-1PK	1pk	430
UTI Pathogenic Organisms			
***Dodeca UTI-I** Amikacin (AK - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Nalidixic acid (NA - 30 mcg), Netillin (NET - 30 mcg), Norfloxacin (NX - 10 mcg), Cefaclor (CF - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Gentamicin (GEN - 10 mcg), Cefoperazone (CPZ - 75 mcg), Ofloxacin (OF - 5 mcg)	DE004-1PK	1pk	405
***Dodeca UTI-II** Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefaclor (CF - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Cefotaxime (CTX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefadroxil (CFR - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Furazolidone (FR - 50 mcg), Augmentin (AMC - 30 mcg), Cefalexin (CN - 30 mcg), Amikacin (AK - 30 mcg)	DE005-1PK	1pk	385
***Dodeca UTI-IV** Amikacin (AK - 30 mcg), Cefalexin (CN - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefixime (CFM - 5 mcg), Cefoperazone (CPZ - 75 mcg), Nalidixic acid (NA - 30 mcg), Kanamycin (K - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Lomefloxacin (LOM - 30 mcg), Ofloxacin (OF - 5 mcg), Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg)	DE011-1PK	1pk	385
***Dodeca UTI - 15** Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefixime (CFM - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Ofloxacin (OF - 5 mcg), Amikacin (AK - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Netilmicin (NET - 30 mcg), Meropenem (MRP - 10 mcg)	DE744-1PK	1pk	505

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Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca UTI-V** Carbenicillin (CB - 100 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Lomefloxacin (LOM - 10 mcg), Gatifloxacin (GAT - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg), Netillin (NET - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Ceftizoxime (CZX - 30 mcg)	DE021-1PK	1pk	405
***Dodeca UTI-VI** Amikacin (AK - 30 mcg), Amoxicillin (AMX - 25 mcg), Cefalexin (CN - 30 mcg), Cefazolin (CZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Amoxyclav (AMC - 30 mcg), Norfloxacin (NX - 10 mcg), Ceftazidime (CAZ - 30 mcg), Imipenem (IPM - 10 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	DE025-1PK	1pk	420
***Dodeca UTI-VII** Sparfloxacin (SPX - 10 mcg), Levofloxacin (LE - 5 mcg), Gatifloxacin (GAT - 10 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Nitrofurantoin (NIT - 300 mcg), Meropenem (MRP - 10 mcg), Imipenem (IPM - 10 mcg), Polymyxin B (PB - 300 units), Furazolidone (FR - 100 mcg), Aztreonam (AT - 30 mcg), Cloxacillin (COX - 1 mcg)	DE030-1PK	1pk	480
***Dodeca UTI-IX** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Amoxyclav (AMC - 10 mcg), Norfloxacin (NX - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Nalidixic acid (NA - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ciprofloxacin (CIP - 5 mcg)	DE040-1PK	1pk	405
***Dodeca UTI 13** Cephalothin (CEP - 30 mcg), Ceftizoxime (CZX - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Amoxyclav (AMC - 20/10 mcg), Norfloxacin (NX - 10 mcg), Ofloxacin OF (OF - 2 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Trimethoprim (TR - 5 mcg), Amikacin (AK - 30 mcg), Tobramycin (TOB - 10 mcg)	DE739-1PK	1pk	425

Product	Code	Packing 1pk= 10 rings	Price in ₹
Pseudomonas			
***Dodeca Pseudo-I** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Ticarcillin (TI - 75 mcg), Piperacillin (PI - 100 mcg), Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Tobramycin (TOB - 10 mcg), Netillin (NET - 30 mcg), Meropenem (MRP - 10 mcg)	DE020-1PK	1pk	430
***Dodeca Pseudo-II** Gentamicin (GEN - 10 mcg), Netillin (NET - 30 mcg), Amikacin (AK - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Amoxyclav (AMC - 30 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Levofloxacin (LE - 5 mcg), Tobramycin (TOB - 10 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone/Tazobactam (CIT - 30/10 mcg), Cefepime (CPM - 30 mcg)	DE041-1PK	1pk	480
***Dodeca Pseudomonas -1** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100 mcg), Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Aztreonam (AT - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE051-1PK	1pk	480
***Dodeca Pseudomonas - 4** Cefoperazone/Sulbactam (CFS - 75/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefepime (CPM - 30 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Aztreonam (AT - 30 mcg), Colistin (CL - 10 mcg), Meropenem (MRP - 10 mcg)	DE745-1PK	1pk	505

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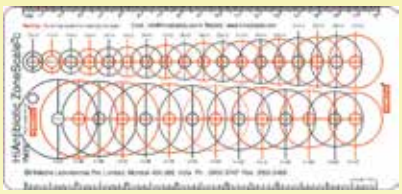
ICOSA DISCS

Test 20 different antibiotics in one shot - efficiently, easily and rapidly.

- *HiMedia`s Icosa discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 20 antibiotics at one time.*
- *These are flat circular rings, made of inert material w/ 12 & 8 equidistant arms on the outer & inner periphery respectively w/ a 6 mm filter paper disc at the end.*
- *These discs are impregnated w/ different antibiotics, w/ corresponding symbols & concentrations printed on the ring The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter.*
- *Moreover the discs are designed in such a way that each antibiotic disc on a single ring is atleast 24 mm apart from the others, thus reducing the merging of zones.*
- *The unique inert material used for making the rings enhances the absorption of the ring and hence a proper diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 20 antibiotics. But rings can be made as per individual customized specification.*
- *These discs are to be used on 200 mm plates like PW010. Also available are ready prepared media plates of Mueller Hinton Agar (200 mm) (MP173XL).*



Antibiotic Zone Scale – PW297

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

Product	Code	Packing 1pk= 10 rings	Price in ₹
General purpose			
***Icosa Universal - 1** Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg), Chloramphenicol (C - 30 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoperazone (CPZ - 75 mcg), Ceftazidime (CAZ - 30 mcg), Roxithromycin (RO - 30 mcg), Clarithromycin (CLR - 15 mcg), Co-Trimoxazole (COT - 25 mcg), Netillin (NET - 30 mcg), Cefaclor (CF - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefadroxil (CFR - 30 mcg), Azithromycin (AZM - 15 mcg), Ampicillin/Cloxacillin (AX - 10 mcg), Penicillin-G (P - 10 units), Amikacin (AK - 30 mcg), Sparfloxacin (SPX - 5 mcg), Ampicillin/ Sulbactam (A/S - 10/10 mcg)	IC001-1PK	1pk	920

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Icosa Universal - 2** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Amoxicillin (AMX - 10 mcg), Cefadroxil (CFR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cloxacillin (COX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Nalidixic Acid (NA - 10 mcg), Netillin (NET - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Penicillin-G (P - 10 units), Tobramycin (TOB - 10 mcg), Vancomycin (VA - 30 mcg)	IC006-1PK	1pk	920

AST

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Antimicrobial Susceptibility Testing - Icosa Discs

HiMedia 20-in-one ready antibiotic combination modules
[To be used on 200 mm plates (PW010)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
Gram-positive Organisms			
***Icosa G-I-Plus** Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 5 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30 mcg), Ampicillin (AMP - 10 mcg), Chloramphenicol (C - 30 mcg), Oxacillin (OX - 1 mcg), Linezolid (LZ - 30 mcg), Azithromycin (AZM - 15 mcg), Amikacin (AK - 30 mcg), Clarithromycin (CLR - 15 mcg), Teicoplanin (TEI - 10 mcg), Methicillin (MET - 5 mcg), Amoxyclav (AMC - 30 mcg), Novobiocin (NV - 5 mcg), Tetracycline (TE - 30 mcg)	IC002-1PK	1pk	920
Gram - negative Organisms			
***Icosa G-I-Minus** Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Nalidixic acid (NA - 30 mcg), Augmentin (AMC - 30 mcg), Kanamycin (K - 30 mcg), Gatifloxacin (GAT - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Streptomycin (S - 25 mcg), Ceftriaxone (CTR - 30 mcg), Cefpodoxime (CPD - 10 mcg), Ticarcillin (TI - 75 mcg)	IC003-1PK	1pk	995
***Icosa G-II-Minus** Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Ceftazidime (CAZ - 30 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Nalidixic acid (NA - 30 mcg), Augmentin (AMC - 30 mcg), Cefoxitin (CX - 30 mcg), Gatifloxacin (GAT - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Aztreonam (AT - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefpodoxime (CPD - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	IC008-1PK	1pk	995

Icosa G-I-Minus – IC003
Tested with *Escherichia coli* ATCC 25922

Product	Code	Packing 1pk= 10 rings	Price in ₹
UTI Pathogenic Organisms			
***Icosa UTI - 1** Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Cephalothin (CEP - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Cefoperazone (CPZ - 75 mcg), Amikacin (AK - 30 mcg), Piperacillin /Tazobactam (PIT - 100/10 mcg), Cefepime (CPM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefazolin (CZ - 30 mcg), Streptomycin (S - 10 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Moxifloxacin (MO - 5 mcg), Carbenicillin (CB - 100 mcg), Gatifloxacin (GAT - 5 mcg), Tetracycline (TE - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg)	IC004-1PK	1pk	920
Pseudomonas			
***Icosa Pseudo - 1** Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Carbenicillin (CB - 100 mcg), Piperacillin (PI - 100 mcg), Aztreonam (AT - 30 mcg), Tobramycin (TOB - 10 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone (CPZ - 75 mcg), Azlocillin (AZ - 75 mcg), Levofloxacin (LE - 5 mcg), Ticarcillin (TI - 75 mcg), Ofloxacin (OF - 5 mcg), Mezlocillin (MZ - 75 mcg), Gatifloxacin (GAT - 5 mcg), Piperacillin/Tazobactam (PIT - 100 / 10 mcg) Ceftriaxone (CTR - 30 mcg), Netillin (NET - 30 mcg)	IC005-1PK	1pk	995
***Icosa Pseudo - 2** Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Carbenicillin (CB - 100 mcg), Piperacillin (PI - 100 mcg), Aztreonam (AT - 30 mcg), Tobramycin (TOB - 10 mcg), Polymyxin-B (PB - 300 mcg), Ciprofloxacin (CIP - 5 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone (CPZ - 75 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Levofloxacin (LE - 5 mcg), Ticarcillin (TI - 75 mcg), Colistin (CL - 10 mcg), Cefepime (CPM - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ceftriaxone (CTR - 30 mcg), Netillin (NET - 30 mcg)	IC007-1PK	1pk	995

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HIMEDIA®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD035	**Amikacin**	AK	30 mcg															
	Enterobacterales, P. aeruginosa, Acientobacter & Staphylococcus spp.			18	15-17	14	19-26	20-26	18-26	–	–	–	–	–	–	–	–	–
	Enterobacterales			18	–	18	19-26	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			15	–	15	–	–	20-26	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			15	–	15	–	–	–	–	18-24	–	–	–	–	–	–	–
	Coagulase negative *staphylococci*			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.,			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
SD063	**Amoxyclav (Amoxicillin/Clavulanic acid)**	AMC	30 mcg (20/10)															
	Enterobacterales			18	14-17	13	18-24	28-36	–	17-22	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	19	–	–	–	–	–	–	15-23	–	–	–	–	–
	Enterobacterales (IV)			19	–	19	18-24	–	–	17-22	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTI only)			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Infection originating from the urinary tract)			50	19-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae (Oral)			50	15-49	15	–	–	–	–	–	–	–	17–23	–	–	–	–
	Haemophilus influenzae (IV)			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			14	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
SD002	**Ampicillin**	AMP	10 mcg															
	Enterobacterales			16	12-15	11	15-22	–	–	6	–	–	–	–	–	–	–	–
	Staphylococcus spp.			29	–	28	–	27-35	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			17	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			22	19-21	18	–	–	–	–	–	–	13-21	–	–	–	–	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	30-36	–
	Enterobacterales (IV & Oral)			14	–	14	15-22	–	–	–	–	–	–	–	–	–	–	–
SD002A	**Ampicillin**	AMP	2 mcg															
	Staphylococcus saprophyticus			18	–	18	–	–	–	–	15-21	–	–	–	–	–	–	–
	Enterococcus spp.			10	8-9	8	–	–	–	–	–	15-21	–	–	–	–	–	–
	Streptococcus pneumoniae			22	16-21	16	–	–	–	–	–	–	–	–	–	–	25-31	–
	Streptococcus spp. viridans group			21	15-20	15	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			18	–	18	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens (IV)			16	–	16	–	–	–	–	–	–	6-12	19-25	–	–	–	–
	Pasteurella multocida			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
SD112	**Ampicillin/Sulbactam**	A/S	10/10mcg															
	Enterobacterales, Acientobacter			15	12-14	11	19-24	29-37	–	13-19	–	–	–	–	–	–	–	
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	19	–	–	–	–	–	–	14-22	–	–	–	–	
	Enterobacterales			14	–	14	19-24	–	–	13-19	–	–	–	–	–	–	–	–
	Bacteroides spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
SD204	**Azithromycin**	AZM	15 mcg															
	Enterobacterales			13	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus, S.pneumoniae, Streptococcus spp. *Viridians group & Streptococcus* spp. *beta haemolytic group*			18	14-17	13	–	21-26	–	–	–	–	–	–	–	–	19-25	–
	Haemophilus influenzae & Haemophilus parainfluenzae			12	–	–	–	–	–	–	–	–	13-21	–	–	–	–	–
	Neisseria meningitidis			30	–	–	–	–	–	–	–	–	–	–	–	30-38	–	–
	Salmonella Typhi			13	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	14-20	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
SD064	**Azlocillin**	AZ	75 mcg	–	–	–	–	–	24-30	–	–	–	–	–	–	–	–	–
SD212	**Aztreonam**	AT	30 mcg															
	Enterobacterales			21	18-20	17	28-36	–	–	31-38	–	–	–	–	10-16	–	–	–
	P. aeruginosa			22	16-21	15	–	–	23-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	30-38	–	–	–	–	–
	Enterobacterales			26	21-25	21	28-36	–	–	–	–	–	–	–	9-17	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	23-29	–	–	–	–	–	–	–	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ➤

(Based on Results obtained using Mueller Hinton Agar)

MicroBiology
Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
***SD003**	**Bacitracin**	B	10 units	8	9-12	13	–	12-22	–	–	–	–	–	–	–	–	–	–
SD004	**Carbenicillin**	CB	100 mcg	–	–	–	23-29	–	18-24	–	–	–	–	–	–	–	–	–
SD157	**Cefaclor**	CF	30 mcg															
	Enterobacterales, Staphylococcus spp.			18	15-17	14	23-27	27-31	–	–	–	–	–	–	–	–	24-32	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	25-31	–	–	–	–
	S. pneumoniae			50	28-49	28	–	–	–	–	–	–	–	–	–	–	25-31	–
SD116	**Cefadroxil**	CFR	30 mcg															
	Enterobacterales (Uncomplecated UTI only)			12	–	12	14-20	–	–	–	–	–	–	–	–	–	–	–
SD048	**Cefalexin**	CN	30 mcg															
	Enterobacterales (Uncomplecated UTI only)			14	–	14	15-21	–	–	–	–	–	–	–	–	–	–	–
SD200	**Cefamandole**	FAM	30 mcg															
	Enterobacterales, Staphylococcus spp.			18	15-17	14	26-32	26-34	–	–	–	–	–	–	–	–	–	–
SD047	**Cefazolin**	CZ	30 mcg															
	Enterobacterales			23	20-22	19	21-27	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTIs)			15	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	15-17	14	–	29-35	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (E. coli, Klebsiella except K. aerogenes)			50	20-49	20	21-27	–	–	–	–	–	–	–	–	–	–	–
SD218	**Cefdinir**	CDR	5 mcg															
	Enterobacterales, Staphylococcus spp.			20	17-19	16	24-28	25-32	–	–	–	–	–	–	–	40-49	26-31	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	–	–	–	–	–	–	–	–	24-31	–	–	–	–
SD219	**Cefepime**	CPM	30 mcg															
	Enterobacterales			25	19-24	18	31-37	–	25-31	–	–	–	–	–	–	–	–	–
	P. aeruginosa, Acientobacter			18	15-17	14	–	23-29	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	25-31	–	–	–	–	–
	Neisseria gonorhoeae			31	–	–	–	–	–	–	–	–	–	–	–	37-46	–	–
	Streptococcus spp. Viridians group			24	22-23	21	–	–	–	–	–	–	–	–	–	–	28-35	
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	21-49	21	31-37	–	25-31	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			25	–	25	–	–	–	–	–	–	–	–	–	–	31-37	–
	Haemophilus influenzae			28	–	28	–	–	–	–	–	–	–	30-36	–	–	–	–
	Moraxella catarrhalis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
SD211	**Cefixime**	CFM	5 mcg															
	Enterobacterales			19	16-18	15	20-26	–	–	–	–	–	–	–	–	–	16-23	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	25-33	–	–	–	–	–
	Neisseria gonorhoeae			31	–	–	–	–	–	–	–	–	–	–	–	37-45	–	–
	Enterobacterales (Uncomplecated UTI only)			17	–	17	20-26	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			26	–	26	–	–	–	–	–	–	–	29-35	–	–	–	–
	Moraxella catarrhalis			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
SD244	**Cefmetazole**	CMZ	30 mcg															
	Enterobacterales			16	13-15	12	26-32	25-34	–	–	–	–	16-21	–	–	–	–	–
	Neisseria gonorhoeae			33	28-32	27	–	–	–	–	–	–	–	–	–	31-36	–	–
SD248	**Cefonicid**	CID	30 mcg															
	Enterobacterales			18	15-17	14	25-29	22-28	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	30-38	–	–	–	–
SD072	**Cefoperazone**	CPZ	75 mcg															
	Enterobacterales			21	16-20	15	28-34	24-33	23-29	–	–	–	–	–	–	–	–	–
SD040	**Cefotaxime (Cephotaxime)**	CTX	30 mcg															
	Enterobacterales			26	23-25	22	29-35	–	–	–	–	–	–	–	17-25	–	–	–
	Acientobacter & Staphylococcus spp.			23	15-22	14	–	25-31	18-22	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	Neisseria meningitidis			34	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			31	–	–	–	–	–	–	–	–	–	–	–	38-48	–	–
	Streptococcus spp. Viridians group			28	26-27	25	–	–	–	–	–	–	–	–	–	–	31-39	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SD295E	**Cefotaxime (Cephotaxime)**	CTX	5 mcg															
	Enterobacterales (indications other than meningitis)			20	17-19	17	25-31	–	–	–	–	–	–	–	12-18	–	–	–
	Enterobacterales (meningitis)			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			27	–	27	–	–	–	–	–	–	–	29-37	–	–	–	–
	Moraxella catarrhalis			20	17-19	17	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			23	–	23	–	–	–	–	–	–	–	–	–	–	28-34	–
	Kingella kingae			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–

➤ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
☐ : Zone size interpretative criteria is as per **CLSI** standard. ☐ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
* : Not included in CLSI chart; FDA approved performance standards for Antimicrobial Discs obtained from drug manufacturers.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

HIMEDIA ®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD249	**Cefotetan**	CTN	30 mcg															
	Enterobacterales			16	13-15	12	28-34	17-23	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorrhoeae			26	20-25	19	–	–	–	–	–	–	–	–	–	30-36	–	–
SD041	**Cefoxitin (Cephoxitin)**	CX	30 mcg															
	Enterobacterales			18	15-17	14	23-29	–	–	–	–	–	–	–	–	–	–	–
	For S. aureus & S. lugdunensis			22	–	21	–	23-29	–	–	–	–	–	–	–	–	–	–
	For Coagulase-negative *Staphylococci* except *S. lugdunensis* & *S. pseudintermedius*			25	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorrhoeae			28	24-27	23	–	–	–	–	–	–	–	–	–	33-41	–	–
	Enterobacterales			19	–	19	23-29	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp. (*S. epidermidis*)			25	–	25	–	–	–	–	24-30	–	–	–	–	–	–	–
	Staphylococcus spp. (Coagulase- negative *Staphylococci* other than *S. epidermidis*)			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD725	**Cefpodoxime**	CPD	10 mcg															
	Enterobacterales, Staphylococcus spp.			21	18-20	17	23-28	19-25	–	–	–	–	–	–	9-16	–	28-34	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	25-31	–	–	–	–	–
	Neisseria gonorrhoeae			29	–	–	–	–	–	–	–	–	–	–	–	35-43	–	–
	Enterobacterales (Uncomplicated UTI only)			–	–	–	23-28	–	–	–	–	–	–	–	9–16	–	29-35	–
	Haemophilus influenzae			26	–	26	–	–	–	–	–	–	–	30-36	–	–	–	–
SD209	**Cefprozil**	CPR	30 mcg															
	Enterobacterales, Haemophilus influenzae & Haemophilus parainfluenzae			18	15-17	14	21-27	27-33	–	–	–	–	–	20-27	–	–	25-32	–
SD062	**Ceftazidime**	CAZ	30 mcg															
	Enterobacterales, B. cepacia			21	18-20	17	25-32	–	–	–	–	–	–	–	10-18	–	–	–
	P.aeruginosa, Acientobacter & Staphylococcus spp.			18	15-17	14	–	16-20	22-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	27-35	–	–	–	–	–
	Neisseria gonorrhoeae			31	–	–	–	–	–	–	–	–	–	–	–	35-43	–	–
SD062A	**Ceftazidime**	CAZ	10 mcg															
	Enterobacterales			22	19-21	19	23-29	–	–	–	–	–	–	–	6-12	–	–	–
	Pseudomonas spp.			50	17-49	17	–	–	21-27	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD309	**Ceftazidime / Avibactam**	CZA	30/20 mcg															
	Enterobacterales, P. aeruginosa			21	–	20	27-35	16-22	25-31	28-35	–	–	–	–	21-27	–	–	–
SD110	**Ceftizoxime**	CZX	30 mcg															
	Enterobacterales			25	22-24	21	30-36	27-35	12-17	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	29-39	–	–	–	–	–
	Neisseria gonorrhoeae			38	–	–	–	–	–	–	–	–	–	–	–	42-51	–	–
SD065	**Ceftriaxone**	CTR	30 mcg															
	Enterobacterales			23	20-22	19	29-35	–	–	–	–	–	–	–	16-24	–	–	–
	P. aeruginosa, Acientobacter & Staphylococcus spp.			21	14-20	13	–	22-28	17-23	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	Neisseria meningitidis			34	–	–	–	–	–	–	–	–	–	–	–	39-51	–	–
	Neisseria gonorrhoeae			35	–	–	–	–	–	–	–	–	–	–	–	–	30-35	–
	Streptococcus spp. Viridians group *Streptococcus* spp.			27	25-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (indications other than meningitis)			25	22-24	22	29-35	–	–	–	–	–	–	–	16-22	–	–	–
	Enterobacterales (meningitis)			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp viridans group			27	–	27	–	–	–	–	–	–	–	–	–	–	32-38	–
	Haemophilus influenzae			32	–	32	–	–	–	–	–	–	–	34-42	–	–	–	–
	Moraxella catarrhalis			24	21-23	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
SD061	**Cefuroxime**	CXM	30 mcg															
	Enterobacterales (parenteral) & *Staphylococcus* spp.			18	15-17	14	20-26	27-35	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (oral)			23	15-22	14	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	28-36	–	–	–	–
	Neisseria gonorrhoeae			31	26-30	25	–	–	–	–	–	–	–	–	–	33-41	–	–
	Enterobacterales (IV)			50	20-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Oral) *E.coli*, *Klebsiella* spp.,			19	–	19	20-26	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group (IV)			26	–	26	–	–	–	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae (IV)			27	25-26	25	–	–	–	–	–	–	–	26-34	–	–	–	–
	Haemophilus influenzae (Oral)			50	27-49	27	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis (IV)			21	18-20	18	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis (Oral)			50	21-49	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae (IV)			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
SD050	**Cephalothin**	CEP	30 mcg	–	–	–	15-21	29-37	–	–	–	–	–	–	–	–	26-32	–

✓ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
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For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

MicroBiology
Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD006	**Chloramphenicol**	C	30 mcg															
	Enterobacterales, Staphylococcus & Enterococcus spp.			18	13-17	12	21-27	19-26	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			29	26-28	25	–	–	–	–	–	–	31-40	–	–	–	–	–
	Neisseria meningitidis			26	20-25	19	–	–	–	–	–	–	–	–	–	–	23-27	–
	S. pneumoniae			21	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. Viridians group & *Streptococcus* spp. beta haemolytic group			21	18–20	17	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			17	–	17	21-27	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	20-28	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			21	–	21	–	–	–	–	–	–	–	–	–	–	24-30	–
	Haemophilus influenzae			28	–	28	–	–	–	–	–	–	–	31-37	–	–	–	–
	Moraxella catarrhalis			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
SD245	**Cinoxacin**	CIN	100 mcg															
	Enterobacterales			19	15-18	14	26-32	–	–	–	–	–	–	–	–	–	–	–
SD060	**Ciprofloxacin**	CIP	5 mcg															
	Enterobacterales			21	18-20	17	29-38	–	–	–	–	–	–	–	–	–	–	–
	Acientobacter, *Staphylococcus & Enterococcus* spp.			21	16-20	15	–	22-30	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			25	19-24	18	–	–	25-33	–	–	–	–	–	–	–	–	–
	For *S. Typhi* and extraintestinal *Salmonella* spp.			31	21-30	20	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	34-42	–	–	–	–	–
	Neisseria meningitidis			35	33-34	32	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			41	28-40	27	–	–	–	–	–	–	–	–	–	48-58	–	–
	Enterobacterales			25	22-24	22	29-37	–	–	–	–	–	–	–	–	–	22-28	–
	Staphylococcus spp.			50	17-49	17	–	–	–	–	21-27	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	26-49	26	–	–	25-33	–	–	–	–	–	–	–	–	–
	Enterococcus spp. (Uncomplecated UTI only)			15	–	15	–	–	–	–	–	19-25	–	–	–	–	–	–
	Acinetobacter spp.			50	21-49	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae,			30	–	30	–	–	–	–	–	–	–	32-40	–	–	–	–
	Campylobacter spp.			26	–	26	–	–	–	–	–	–	–	–	–	–	–	34-42
	Moraxella catarrhalis			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			50	25-49	25	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae (Uncomplecated UTI only)			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	24-49	24	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			50	27-49	27	–	–	–	–	–	–	–	–	–	–	–	–
SD192	**Clarithromycin**	CLR	15 mcg															
	Staphylococcus spp.			18	14-17	13	–	26-32	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			13	11-12	10	–	–	–	–	–	–	11-17	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	17-20	18	–	–	–	–	–	–	–	–	–	–	25-31	–
SD051	**Clindamycin**	CD	2 mcg															
	Staphylococcus spp.			21	15-20	14	–	24-30	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			19	16-18	15	–	–	–	–	–	–	–	–	–	–	19-25	–
	Staphylococcus spp.			22	19-21	19	–	–	–	–	23-29	–	–	–	–	–	–	–
	Streptococcus spp viridans group & *S. pneumoniae*			19	–	19	–	–	–	–	–	–	–	–	–	–	22-28	–
	Streptococcus group A, B, C & G			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
SD297	**Colistin Sulphate**	CS	10 mcg	–	–	–	11-17	–	11-17	–	–	–	–	–	–	–	–	–

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HIMEDIA ®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

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SD010	**Co–Trimoxazole (Trimethoprim/Sulphamethoxazole)**	COT	25 mcg (1.25/ 23.75) mcg															
	Enterobacterales, Acientobacter, B. cepacia, S. maltophila, Staphylococcus, Haemophilus influenzae & Haemophilus parainfluenzae			16	11-15	10	23-29	24-32	–	–	–	>=20	24-32	–	–	–	–	–
	Neisseria meningitidis			30	26-29	25	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			19	16-18	15	–	–	–	–	–	–	–	–	–	–	20-28	–
	Enterobacterales			14	11-13	11	23-29	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			14	11-13	11	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			17	14-16	14	–	–	–	–	26-32	–	–	–	–	–	–	–
	Stenotrophomonas maltophila			50	17-49	16	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			50	21-49	21	–	–	–	–	–	26-34	–	–	–	–	–	–
	Streptococcus group A, B, C & G, *Moraxella catarrhalis*			18	15-17	15	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			13	10-12	10	–	–	–	–	–	–	–	–	–	–	18-26	–
	Haemophilus influenzae			23	20-22	20	–	–	–	–	–	–	–	27-35	–	–	–	–
	Listeria monocytogens			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			19	16-18	16	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	17-49	17	–	–	–	–	–	–	–	–	–	–	–	–
	Achromobacter xylosoxidans			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
SD283	**Doripenem**	DOR	10 mcg															
	Enterobacterales			23	20-22	19	27-35	33-42	–	–	–	–	–	–	–	–	30-38	–
	P. aeruginosa			19	16-18	15	–	–	28-35	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			16	–	–	–	–	–	–	–	–	21-31	–	–	–	–	–
	Acinetobacter spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			24	21-23	21	–	–	–	–	–	–	–	–	–	–	31-37	–
	P. aeruginosa			50	22-49	22	–	–	28-35	–	–	–	–	–	–	–	–	–
	Acinetobacter			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
SD012	**Doxycycline Hydrochloride**	DO	30 mcg															
	Enterobacterales			14	11-13	10	18-24	23-29	–	–	–	–	–	–	–	–	–	–
	Acientobacter			13	10-12	9	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus & Enterococcus spp.			16	13-15	12	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			28	25-27	24	–	–	–	–	–	–	–	–	–	–	25-34	–
SD237	**Enoxacin**	EN	10 mcg															
	Enterobacterales			18	15-17	14	28-36	22-28	22-28	–	–	–	–	–	–	43-51	–	–
	Staphylococcus spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			36	32-35	31	–	–	–	–	–	–	–	–	–	–	–	–
SD280	**Ertapenem**	ETP	10 mcg															
	Enterobacterales			22	19-21	18	29-36	–	13-21	–	–	–	–	27-33	–	–	28-35	–
	Staphylococcus spp.			19	16-18	15	–	24-31	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & parainfluenzae			19	–	–	–	–	–	–	–	–	20-28	–	–	–	–	–
	Enterobacterales			23	–	23	29-36	–	–	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae			23	–	23	–	–	–	–	–	–	–	27-33	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
SD013	**Erythromycin**	E	15 mcg															
	Staphylococcus & Enterococcus spp.			23	14-22	13	–	22-30	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	16-20	15	–	–	–	–	–	–	–	–	–	–	25-30	–
	Staphylococcus spp. & *Streptococcus* group A, B, C & G			21	–	21	–	–	–	–	23-29	–	–	10-16	–	–	–	–
	S.pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	26-32	–
	Moraxella catarrhalis			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter coli			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter jejuni			20	–	20	–	–	–	–	–	–	–	–	–	–	–	27-35
	Kingella kingae			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
SD279	**Faropenem**	FAR	5 mcg															
	Enterobacterales			–	–	–	20-26	27-34	–	–	–	–	15-22	–	–	–	27-35	–
SD205	**Fosfomycin**	FO	200 mcg															
	Enterobacterales, Enterococcus spp.			16	13-15	12	22-30	25-33	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (IV) (only *E. coli*)			24	–	24	26-34	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTI only *E. coli*)			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
SD171	**Fusidic acid**	FC	10 mcg	–	–	–	–	24-32	–	–	–	–	–	–	–	–	9-16	–
	Staphylococcus spp.			24	–	24	–	–	–	–	26-32	–	–	–	–	–	–	–

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SD737	**Gatifloxacin**	GAT	5 mcg															
	Enterobacterales, P. aeruginosa, Acientobacter & Enterococcus spp.			18	15-17	14	30-37	–	20-28	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			23	20-22	19	–	27-33	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			18	–	–	–	–	–	–	–	–	33-41	–	–	–	–	–
	Neisseria gonorhoeae			23	20-22	19	–	–	–	–	–	–	–	–	–	45-56	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	18-20	17	–	–	–	–	–	–	–	–	–	–	24-31	–
SD250	**Gemifloxacin**	GEM	5 mcg															
	Enterobacterales			20	16-19	15	29-36	27-33	19-25	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			18	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			23	20-22	19	–	–	–	–	–	–	–	–	–	–	28-34	–
SD195	**Gentamicin**	HLG	120 mcg															
	Enterococcus spp.			23	20-22	19	–	27-33	–	–	–	–	–	–	–	–	–	–
SD016	**Gentamicin**	GEN	10 mcg															
	Enterobacterales, P. aeruginosa, Acientobacter & Staphylococcus spp.			18	15-17	14	19-26	19-27	17-23	–	–	–	–	–	–	15-20	–	–
	Enterobacterales			17	–	17	19-26	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	19-25	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			15	–	15	–	–	17-23	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
SD170	**Gentamicin**	GEN	30 mcg															
	Enterococcus spp.			–	–	–	–	–	–	–	–	12-18	–	–	–	–	–	–
SD073	**Imipenem**	IPM	10 mcg															
	Enterobacterales			23	20-22	19	26-32	–	–	–	–	–	–	–	25-33	–	–	–
	P. aeruginosa			19	16-18	15	–	–	20-28	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			16	–	–	–	–	–	–	–	–	21-29	–	–	–	–	–
	Acientobacter spp.			22	19-21	18	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			22	17-21	17	26-32	–	–	–	–	–	–	–	–	–	34-42	–
	Pseudomonas spp.			50	21-49	20	–	–	20-28	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			24	21-23	21	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			50	22-49	21	–	–	–	–	–	24-30	–	–	–	–	–	–
	Haemophilus influenzae			20	–	20	–	–	–	–	–	–	–	24-30	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Morganella morganii, Proteus spp. & *Providencia* spp.			50	19-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			39	–	39	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			36	–	36	–	–	–	–	–	–	–	–	–	–	–	–
SD017	**Kanamycin**	K	30 mcg															
	Enterobacterales, Staphylococcus spp.			18	14-17	13	17-25	19-26	–	–	–	–	–	–	–	–	–	–
SD216	**Levofloxacin**	LE	5 mcg															
	Enterobacterales, S. Typhi			21	17-20	16	29-37	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			22	15-21	14	–	–	19-26	–	–	–	–	–	–	–	–	–
	Acientobacter spp., *S. maltophila, Enterococcus* spp., *S. pneumoniae, Streptococcus* spp. *Viridians group, Streptococcus* spp. *beta haemolytic group*			17	14-16	13	–	–	–	–	–	–	–	–	–	–	20-25	–
	Staphylococcus spp.			19	16-18	15	–	25-30	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			17	–	–	–	–	–	–	–	–	32-40	–	–	–	–	–
	Enterobacterales,			23	19-22	19	29-37	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp., *Pseudomonas* spp.			50	23-49	22	–	–	19-26	–	23-29	–	–	–	–	–	–	–
	Coagulas-negative *Staphylococci*			50	25-49	24	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp. (Uncomplecated UTI only)			15	–	15	–	–	–	–	–	19-25	–	–	–	–	–	–
	Acinetobacter spp.			23	20-22	20	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			50	18-49	17	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			50	17-49	16	–	–	–	–	–	–	–	–	–	–	21-27	–
	Haemophilus influenzae			30	–	30	–	–	–	–	–	–	–	31-39	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			50	28-49	28	–	–	–	–	–	–	–	–	–	–	–	–
SD854	**Levonadifloxacin**	LND	10 mcg															
	Staphylococcus aureus			17	14-16	13	27-33	32-39	17-23	–	–	–	33-41	–	–	–	24-31	–
	S. pyogenes			20	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	E. faecalis			10	–	9	–	–	–	–	–	–	–	–	–	–	–	–
	S. dysgalactiae & S. agalactiae			20	–	19	–	–	–	–	–	–	–	–	–	–	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

HIMEDIA ®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ✓

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD215	**Linezolid**	LZ	30 mcg															
	Staphylococcus spp.			21	–	20	–	25-32	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			23	21-22	20	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	–	–	–	–	–	–	–	–	–	–	–	–	25-34	–
SD296E	**Linezolid**	LZ	10 mcg															
	Enterococcus spp.			20	–	20	–	–	–	–	–	19-25	–	–	–	–	–	–
	Staphylococcus spp.			21	–	21	–	–	–	–	21-27	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	23-29	–
	Bacillus spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			34	–	34	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
SD206	**Lomefloxacin**	LOM	10 mcg															
	Enterobacterales, P. aeruginosa & *Staphylococcus* spp.			22	19-21	18	27-33	23-29	22-28	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			22	–	–	–	–	–	–	–	–	33-41	–	–	–	–	–
	Neisseria gonorhoeae			38	27-37	26	–	–	–	–	–	–	–	–	–	45-54	–	–
SD176	**Mecillinam**	MEC	10 mcg															
	Enterobacterales			15	12-14	11	24-30	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Uncomplicated UTI only)			15	–	15	24-30	–	–	–	–	–	–	–	–	–	–	–
SD727	**Meropenem**	MRP	10 mcg															
	Enterobacterales			22	19-21	18	28-35	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			19	16-18	15	–	–	27-33	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			16	14-15	13	–	29-37	–	–	–	–	–	–	–	–	–	–
	B. cepacia			20	16-19	15	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			20	–	–	–	–	–	–	–	–	20-28	–	–	–	–	–
	Neisseria meningitidis			30	–	–	–	–	–	–	–	–	–	–	–	–	28-35	–
	Acientobacter spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (indications other than meningitis)			22	16-21	16	28-35	–	–	–	–	–	–	–	–	–	30-38	–
	Enterobacterales (meningitis)			22	–	22		–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp. (indications other than meningitis)			24	18-23	18	–	–	27-33	–	–	–	–	–	–	–	–	–
	Pseudomonas spp. (meningitis)			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp. (indications other than meningitis)			21	15-20	15	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp. (meningitis)			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			20	–	20	–	–	–	–	–	–	–	27-35	–	–	–	–
	Moraxella catarrhalis			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & *urinae*			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Achromobacter xylosoxidans			26	20-25	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			34	–	34	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
#SD019	**Methicillin**	MET	5 mcg	–	–	–	–	17-22	–	–	–	–	–	–	–	–	–	–
#SD225	**Mezlocillin**	MZ	75 mcg	–	–	–	23-29	–	19-25	–	–	–	–	–	–	–	–	–
SD158	**Minocycline**	MI	30 mcg															
	Enterobacterales, Acientobacter			16	13-15	12	19-25	25-30	–	–	–	–	–	–	–	–	–	–
	B. cepacia, S. maltophila, Staphylococcus & *Enterococcus* spp.			19	15-18	14	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria meningitidis			26	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.,			23	–	23	–	–	–	–	23-29	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			24	–	24	–	–	–	–	–	–	–	–	–	–	25-31	–
	Haemophilus influenzae			24	–	24	–	–	–	–	–	–	–	26-32	–	–	–	–
	Moraxella catarrhalis			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
SD220	**Moxalactam**	MX	30 mcg															
	Enterobacterales			23	15-22	14	28-35	18-24	17-25	–	–	–	–	–	–	–	–	–
SD217	**Moxifloxacin**	MO	5 mcg															
	Staphylococcus spp.			24	21-23	20	28-35	28-35	17-25	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			18	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	S. pneumoniae			18	15-17	14									–	–	25-31	–
	Enterobacterales			22	–	22	28-35	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			25	–	25	–	–	–	–	25-31	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	24-30	–
	Haemophilus influenzae,			28	–	28	–	–	–	–	–	–	–	30-36	–	–	–	–
	Corynebacterium spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–

✓ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
: Interpretative criteria & QC limits are as per CLSI guideline (2018) & have been deleted in CLSI guideline (2019).

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

MicroBiology
Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD293E	**Mupirocin**	MUP	200 mcg															
	Staphylococcus spp.			–	–	–	–	–	–	–	31-37	–	–	–	–	–	–	–
SD246	**Nafcillin**	NAF	1 mcg	–	–	–	–	16–22	–	–	–	–	–	–	–	–	–	–
SD021	**Nalidixic Acid**	NA	30 mcg															
	Enterobacterales			19	14-18	13	22-28	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae,			23	–	–	22-28	–	–	–	–	–	–	26-32	–	–	–	–
	Moraxella catarrhalis,			23	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			23	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SD731	**Neomycin**	N	10 mcg															
	S. pseudontermedius & S. schelfer			20	–	20	14-20	–	–	–	16-22	–	–	–	–	–	–	–
SD046	**Netillin (Netilmicin Sulphate)**	NET	30 mcg															
	Enterobacterales, P. aeruginosa, Staphylococcus spp.			15	13-14	12	22-30	22-31	17-23	–	–	–	–	–	–	–	–	–
SD085	**Netillin (Netilmicin Sulphate)**	NET	10 mcg															
	Enterobacterales			15	12-14	12	18-24	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	20-26	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			12	–	12	–	–	15-21	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
SD023	**Nitrofurantoin**	NIT	300 mcg															
	Enterobacterales, Staphylococcus & Enterococcus spp.			17	15-16	14	20-25	18-22	–	–	–	–	–	–	–	–	23-29	–
SD086	**Nitrofurantoin**	NIT	100 mcg															
	Enterobacterales (Uncomplicated UTI only)			11	–	11	17-23	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp. (Uncomplicated UTI only)			13	–	13	–	–	–	–	17-23	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G (Uncomplicated UTI only)			15	–	15	–	–	–	–	–	–	–	–	–	–	25-31	–
	Enterococcus spp. (Uncomplicated UTI only)			15	–	15	–	–	–	–	–	18-24	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
SD196	**Nitroxoline**	NO	30 mcg															
	Enterobacterales (uncomplicated UTIs only)			15	–	15	18-24	–	–	–	–	–	–	–	–	–	–	–
SD057	**Norfloxacin**	NX	10 mcg															
	Enterobacterales, P. aeruginosa, Staphylococcus & Enterococcus spp.			17	13-16	12	28-35	17-28	22-29	–	–	–	–	–	–	–	15-21	–
	Enterobacterales spp. (Uncomplicated UTI only)			24	–	24	28-35	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			17	–	–	–	–	–	–	18-24	–	–	–	–	–	–	–
	Enterococcus spp.			12	–	12	–	–	–	–	–	16-22	–	–	–	–	–	–
	Streptococcus group A, B, C & G,			12	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			10	–	–	–	–	–	–	–	–	–	–	–	–	18-24	–
	Aerococcus sanguinicola & urinae			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
***SD053**	**Novobiocin**	NV	30 mcg	22	18-21	17	–	22-31	–	–	–	–	–	–	–	–	–	–
SD087	**Ofloxacin**	OF	5 mcg															
	Enterobacterales, P. aeruginosa, S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. *beta haemolytic group*			16	13-15	12	29-33	–	17-21	–	–	–	–	–	–	–	16-21	–
	Staphylococcus spp.			18	15-17	14	–	24-28	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			16	–	–	–	–	–	–	–	–	31-40	–	–	–	–	–
	Neisseria gonorrhoeae			31	25-30	24								–	–	43-51	–	–
	Enterobacterales			24	22-23	22	29-33	–	–	–	–	–	–	–	–	–	18-24	–
	Staphylococcus spp.			50	20-49	20	–	–	–	–	21-27	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			50	24-49	24	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			30	–	30	–	–	–	–	–	–	–	31-37	–	–	–	–
	Moraxella catarrhalis			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
SD088	**Oxacillin**	OX	1 mcg															
	Staphylococcus (*S. pseudintermedius*)			18	–	17	–	18-24	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			20	–	–	–	–	–	–	–	–	–	–	–	–	<=12#	–
	S. pneumoniae			20	–	–	–	–	–	–	19-25	–	–	–	–	–	8-14	–
SD070	**Pefloxacin**	PF	5 mcg															
	Enterobacterales (*S.* Typhi)			24	–	23	25-33	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			24	–	24	26-32	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD028	**Penicillin–G**	P	10 units															
	Staphylococcus spp.			29	–	28	–	26-37	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			15	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorrhoeae			47	27-46	26	–	–	–	–	–	–	–	–	–	26-34	–	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	24-30	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
☐ : Zone size interpretative criteria is as per **CLSI** standard. ☐ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.
θ : Deterioration in Oxacillin disc content is best assessed with QC Organism *S. aureus* ATCC 25923, with an acceptable zone diameter of 18-24 mm.
* : Not included in CLSI chart; FDA approved performance standards for Antimicrobial Discs obtained from drug manufacturers.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

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Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD089	**Penicillin G**	P	1 unit															
	Staphylococcus spp.			26	–	26	–	–	–	–	12-18	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G (indications other than meningitis)			18	–	18	–	–	–	–	–	–	–	–	–	–	16-22	–
	Streptococcus group A, B, C & G (meningitis)			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			12	–	12	–	–	–	–	–	–	6-9	15-21	–	–	–	–
	Listeria monocytogens			13	–	13	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			50	12-49	12	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & *urinae*			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
SD066	**Piperacillin**	PI	100 mcg															
	Enterobacterales & *Acientobacter* spp.			21	18-20	17	24-30	–	–	12-18	–	–	–	–	–	–	–	–
	P. aeruginosa			22	18-21	17	–	–	25-33	–	–	–	–	–	–	–	–	–
SD066A	**Piperacillin**	PI	30 mcg															
	Enterobacterales			20	–	20	21-27	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
SD210	**Piperacillin/ Tazobactam**	PIT	100/ 10 mcg															
	Enterobacterales & *Acientobacter* spp.			25	21-24	20	24-30	27-36	–	24-30	–	–	–	–	–	–	–	–
	P. aeruginosa			22	18-21	17	–	–	25-33	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			21	–	–	–	–	–	–	–	–	33-38	–	–	–	–	–
SD292E	**Piperacillin / Tazobactam**	PIT	30/6 mcg															
	Enterobacterales			20	19	20	21-27	–	–	21-27	–	–	–	–	14-20	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	23-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			27	–	27	–	–	–	–	–	–	–	32-40	–	–	–	–
	Achromobacter xylosoxidans			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			32	–	32	–	–	–	–	–	–	–	–	–	–	–	–
SD029	**Polymyxin–B**	PB	300 Units	–	–	–	13-19	–	14-18	–	–	–	–	–	–	–	–	–
SD178	**Pristinomycin (Quinupristin/Dalfopristin)**	RP	15 mcg															
	Staphylococcus, Enterococcus spp., *S. pneumoniae, Streptococcus spp. beta haemolytic group* & *Streptococcus* spp. *Viridians group*			19	16-18	15	–	21-28	–	–	–	–	15-21	–	–	–	19-24	–
	Staphylococcus spp.			21	–	21	–	–	–	–	21-27	–	–	–	–	–	–	–
	Enterococcus spp.			22	–	22	–	–	–	–	–	11-17	–	–	–	–	–	–
SD030	**Rifampicin**	RIF	5 mcg															
	Staphylococcus, Enterococcus spp.,			20	17-19	16	8-10	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			20	17-19	16	–	26-34	–	–	–	–	22-30	–	–	–	–	–
	Neisseria meningitidis			25	20-24	19	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			19	17-18	16	–	–	–	–	–	–	–	–	–	–	25-30	–
	Staphylococcus spp.			30	–	30	–	–	–	–	30-36	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			21	15-20	15	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			22	17-21	17	–	–	–	–	–	–	–	–	–	–	26-32	–
	Haemophilus influenzae			18	–	18	–	–	–	–	–	–	–	21-27	–	–	–	–
	Corynebacterium spp.			30	25-29	25	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & *urinae*			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
SD162	**Sparfloxacin**	SPX	5 mcg															
	Enterobacterales			–	–	–	30-38	–	21-29	–	–	–	32-40	–	–	43-51	–	–
	Staphylococcus, S. pneumoniae			19	16-18	15	–	27-33	–	–	–	–	–	–	–	–	21-27	–
SD181	**Spectinomycin**	SPT	100 mcg															
	Neisseria gonorhoeae			18	15-17	14	–	–	–	–	–	–	–	–	–	23-29	–	–
SD236	**Streptomycin**	HLS	300 mcg															
	Enterococcus spp.			10	7-9	6	–	–	–	–	–	14-20	–	–	–	–	–	–
	Enterococcus spp.			–	–	–	–	–	–	–	–	14-20	–	–	–	–	–	–
SD031	**Streptomycin**	S	10 mcg															
	Enterobacterales			15	12-14	11	12-20	14-22	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
SD032	**Sulphafurazole (Sulfisoxazole)**	SF	300 mcg															
	Enterobacterales & *Staphylococcus*			17	13-16	12	15-23	24-34	–	–	–	–	–	–	–	–	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
☐ : Zone size interpretative criteria is as per **CLSI** standard. ☐ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

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Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

MicroBiology
Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD213	**Teicoplanin**	TEI	30 mcg															
	Enterococcus spp.			14	11-13	10	–	15-21	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.,			16	–	16	–	–	–	–	–	15-21	–	–	–	–	–	–
	Streptococcus spp. viridans group			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			17	–	17	–	–	–	–	–	–	–	–	–	–	18-24	–
SD037	**Tetracycline**	TE	30 mcg															
	Enterobacterales, Acientobacter			15	12-14	11	18-25	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus, Enterococcus spp. & *Neisseria meningitidis*			19	15-18	14	–	24-30	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			29	26-28	25	–	–	–	–	–	–	14-22	–	–	–	–	–
	Neisseria gonorhoeae			38	31-37	30	–	–	–	–	–	–	–	–	–	30-42	–	–
	S. pneumoniae,			28	25-27	24	–	–	–	–	–	–	–	–	–	–	27-31	–
	Streptococcus spp. *beta haemolytic group & Viridians* group			23	19-22	18	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			22	–	22	–	–	–	–	23-31	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae, Haemophilus influenzae			25	–	25	–	–	–	–	–	–	–	28-34	–	–	28-34	–
	Corynebacterium spp.,			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter jejuni & coli			30	–	30	–	–	–	–	–	–	–	–	–	–	–	30-38
	Moraxella catarrhalis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			42	–	42	–	–	–	–	–	–	–	–	–	–	–	–
SD201	**Ticarcillin / Clavulanic Acid**	TCC	75/10mcg															
	Enterobacterales & Acientobacter			20	15-19	14	24-30	–	–	21-25	–	–	–	–	–	–	–	–
	P. aeruginosa			24	16-23	15	–	–	20-28	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			23	–	22	–	29-37	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			23	20-22	20	24-30	–	–	21-25	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	20-28	–	–	–	–	–	–	–	–	–
SD074	**Ticarcillin**	TI	75 mcg	–	–	–	24-30	–	21-27	6	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	24-30	–	–	–	–	–	–	–	–	–	–	–
SD278	**Tigecycline**	TGC	15 mcg	–	–	–	20-27	20-25	9-13	–	–	–	23-31	–	–	30-40	23-29	–
	Enterobacterales, Enterococcus spp.			18	–	18	20-27	–	–	–	–	20-26	–	–	–	–	–	–
	Staphylococcus spp.			19	–	19	–	–	–	–	19-25	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	24-30	–
SD044	**Tobramycin**	TOB	10 mcg															
	Enterobacterales, Acientobacter & Staphylococcus spp.			17	13-16	12	18-26	19-29	20-26	–	–	–	–	–	–	–	–	–
	P. aeruginosa			19	13-18	12	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			16	–	16	18-26	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	20-26	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			18	–	18	–	–	20-26	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
SD039	**Trimethoprim**	TR	5 mcg															
	Enterobacterales, Staphylococcus spp.			16	11-15	10	21-28	19-26	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Uncomplecated UTI only)			15	–	15	21-28	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			14	–	14	–	–	–	–	22-28	–	–	–	–	–	–	–
	Enterococcus spp.			50	21-49	21	–	–	–	–	–	24-32	–	–	–	–	–	–
SD268	**Ulifloxacin (Prulifloxacin)**	PRU	5 mcg	–	–	–	32-38	20-26	27-33	–	–	–	–	–	–	–	–	–
SD045	**Vancomycin**	VA	30 mcg	–	–	–	–	17-21	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			17	15-16	14	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. beta haemolytic group & *Streptococcus* spp. *Viridians group*			17	–	–	–	–	–	–	–	–	–	–	–	–	20-27	–
SD155	**Vancomycin**	VA	5 mcg															
	Enterococcus spp. other than *E. casseliflavus* and *E. gallinarum*			12	–	12	–	–	–	–	–	10-16	–	–	–	–	–	–
	Streptococcus group A, B, C & G			13	–	13	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			16	–	16	–	–	–	–	–	–	–	–	–	–	17-23	–
	Streptococcus spp. viridans group			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
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Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits			
				Escherichia coli ATCC 25922	*Pseudomonas aeruginosa* ATCC 27853	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD860	**Meropenem/EDTA**	MRE	10/750	28-35	27-33	–	–
SD299	**Meropenem/ Phenyl Boronic Acid**	MRB	10/200	28-35	27-33	–	–
SD300	**Meropenem/Cloxacillin**	MCL	10/200	28-35	27-33	–	–
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	–	≥28	–
SD302	**Ceftazidime/Cloxacillin**	CZC	30/200	25-32	–	≥25	–
SD303	**Cefotaxime/Clavulanic acid/ Cloxacillin**	CCC	30/200/200	29-35	–	≥28	≥28

SD304	Kit V for ESBL Identification (As per EUCAST)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits	
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	≥28
SD062	**Ceftazidime**	CAZ	30	25-32	10-18
SD207	**Ceftazidime/Clavulanic acid**	CAC	30/10	27-34	≥23
SD219	**Cefepime**	CPM	30	31-37	16-22
SD234	**Cefepime/Clavulanic acid**	CFC	30/10	32-40	≥27

SD305	Kit VI for ESBL Identification (As per CLSI)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits	
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	≥28
SD062	**Ceftazidime**	CAZ	30	25-32	10-18
SD207	**Ceftazidime/Clavulanic acid**	CAC	30/10	27-34	≥23

SD306	AmpC Detection Kit	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	–	17-25
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	≥28	–
SD062	**Ceftazidime**	CAZ	30	25-32	–	–
SD302	**Ceftazidime/Cloxacillin**	CZC	30/200	25-32	≥25	–

SD307	ESBL+AmpC Detection Kit	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	–	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	–	≥28
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	≥28	–
SD303	**Cefotaxime/Clavulanic acid/Cloxacillin**	CCC	30/200/200	29-35	≥28	≥28

SD308	KPC+MBL Detection Kit (As per EUCAST)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Increase in zone of diameter with the combination of inhibitor		
				KPC Positive	MBL Positive	AmpC+porin loss or efflux
SD727	**Meropenem**	MRP	10	R	R	R
SD299	**Meropenem + Phenylboronic acid**	MRB	10/200	≥ 4 mm	< 4 mm	≥ 4 mm
SD300	**Meropenem/Cloxacillin**	MCL	10/200	< 5 mm	< 5 mm	≥ 5 mm
SD860	**Meropenem/EDTA**	MRE	10/750	< 5 mm	≥ 5 mm	< 5 mm

Zone size interpretative chart for Antifungal agent

(Based on results obtained on Mueller Hinton Agar + 2% Glucose + 0.5mcg/ml Methylene Blue Dye Medium)

Code	Antifungal Agent	Symbol	Disc content	Zone diameter, Nearest Whole (mm)			Quality Control Limits (mm)			
				Resistant mm or less	S-DD*	Susceptible mm or more	*C. albicans* ATCC 90028	*C. parapsilosis* ATCC 22019	*C. tropicalis* ATCC 750	*C. krusei* ATCC 6258
SD298	Caspofungin	CAS	5 mcg	—	—	—	18-27	14-23	20-27	19-26
SD232	Fluconazole	FLC	25 mcg	14	15-18	19	28-39	22-33	26-37	—
SD277	Voriconazole	VRC	1 mcg	13	14-16	17	31-42	28-37	—	16-25

* S-DD - Susceptible - Dose Dependent

References: 1) Method for Antifungal Disk Diffusion Susceptibility Testing of Yeasts; Approved Guidelines - Third Edition Vol.38 No.24, Dec - 2018 CLSI document M44-A2. For more details refer to this volume.
2) Zone Diameter Interpretive Standards, Corresponding Minimal Inhibitory Concentration (MIC) Interpretive Breakpoints, and Quality Control Limits for Antifungal Disk Diffusion Susceptibility Testing of Yeasts, Third Informational Supplement CLSI document – M44-S3 – Aug 2009.

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 33rd Ed., CLSI Vol.- 43 No.3, Mar-2023. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 14.0, valid from 01.01.2024. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 14.0, valid from 01.01.2024.

LA1143

HiCFU Counter C™

NEW

Usage

Instrument with camera for the automated determination of the colony count or CFU (Colony forming unit) on Agar plate

Advantages

- AI Enabled Automated system for determination of colony count or CFU (Colony forming unit) on Agar plate.
- Results under 30 seconds.
- Avoids manual errors
- Can be trained to read colonies based on individual customer needs.
- Widespread application in all industrial sectors including pharma, food, water, dairy and research institutes.
- Finds application in CFU determination while performing GPT (Growth Promotion Test).
- Economical

Antimicrobial Susceptibility Testing - Quality Control Limits for Antibiotics*

Based on Results obtained using Mueller Hinton Agar

Product Code	Antimicrobial Agent	Symbol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD082	Amikacin	AK	10 mcg	16-23	18-24	15-23
SD001	Amoxicillin	AMX	10 mcg	19-25	28-36	—
SD129	Amoxicillin	AMX	25 mcg	23-30	28-36	—
SD076	Amoxicillin	AMX	30 mcg	25-32	28-36	—
SD281	Amoxyclav (Amoxicillin/ Clavulanic acid)	AMC	50/10 mcg	24-30	30-38	—
SD264	Amoxicillin/Sulbactam	AMS	30/15 mcg	28-38	32-43	—
SD078	Amoxyclav	AMC	10 mcg	19-25	28-36	—
SD077	Ampicillin	AMP	25 mcg	20-30	32-40	—
SD113	Ampicillin/Cloxacillin	AX	10 mcg	16-22	35-37	—
SD124	Azithromycin	AZM	30 mcg	—	24-30	—
SD094	Azlocillin	AZ	30 mcg	—	—	22-28
SD263	Aztreonam	AT	50 mcg	29-37	—	24-33
SD003	Bacitracin	B	10 units	—	12-22	—
SD105	Bacitracin	B	8 units	—	12-22	—
SD825	Biapenem	BPM	10 mcg	27-35	32-40	28-36
				E.faecalis ATCC 29212 = 21-28 *K. pneumoniae* ATCC 700603 = 25-32		
SD079	Cefaloridine (Cephaloridine)	CR	10 mcg	17-21	29-37	—
SD005	Cefaloridine (Cephaloridine)	CR	30 mcg	17-21	29-37	—
SD262	Cefepime	CPM	50 mcg	32-40	26-34	27-35
SD234	Cefepime/Clavulanic acid	CFC	30/10 mcg	32-40	24-30	25-31
SD247	Cefepime/Tazobactam	CPT	80/10 mcg	31-39	30-35	27-34
SD257	Cefepime/Tazobactam	CPT	30/10 mcg	33-39	24-30	26-32
SD820	Cefixime	CFM	10 mcg	24-29	—	—
SD266	Cefixime/Clavulanic acid	CMC	5/10 mcg	24-32	—	—
SD203	Cefoperazone/Sulbactam	CFS	75/30 mcg	27-33	23-30	23-29
				K. pneumoniae ATCC 700603= 24-30		
SD254	Cefoperazone/Sulbactam	CFS	75/10 mcg	27-33	23-30	23-29
				K. pneumoniae ATCC 700603= 19-27		
SD259	Cefoperazone/Sulbactam	CFS	50/50 mcg	28-36	24-33	22-29
				K. pneumoniae ATCC 700603= 26-32		
SD253	Cefoperazone/Tazobactam	CST	75/10 mcg	27-32	23-30	22-28
SD040A	Cefotaxime (Cephotaxime)	CTX	10 mcg	29-35	25-31	18-22
SD285	Cefoxitin/Cloxacillin	CXX	30/200 mcg	26-34	36-50	—
SD724	Cefotaxime/Clavulanic acid	CEC	30/10 mcg	30-37	29-36	—

Product Code	Antimicrobial Agent	Symbol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD310	Cefotaxime/Sulbactam	CXS	30/10 mcg	29-35	25-31	18-22
				K. pneumoniae ATCC 700603= 22-28 *Acinetobacter baumannii* ATCC 19606 = 26-32		
SD738	Cefpirome	CFP	30 mcg	28-34	29-37	23-29
SD235	Cefpirome/Clavulanic acid	CPC	30/7.5 mcg	29-35	29-37	17-23
SD160	Cefradine (Cephradine)	CH	25 mcg	17-22	29-37	—
SD704	Cefradine (Cephradine)	CH	30 mcg	17-22	29-37	—
SD207	Ceftazidime/Clavulanic acid	CAC	30/10 mcg	27-34	*K. pneumoniae* ATCC 700603 = ≥ 23mm	
SD269	Ceftazidime/Tazobactam	CAT	80/10 mcg	25-32	19-28	23-30
SD252	Ceftazidime/Tazobactam	CAT	30/10 mcg	25-32	17-24	22-29
SD109	Ceftriaxone	CTR	10 mcg	29-35	22-28	17-23
SD261	Ceftriaxone/Sulbactam	CIS	30/15 mcg	31-37	24-30	16-21
SD256	Ceftriaxone/Tazobactam	CIT	30/10 mcg	29-35	24-32	17-24
SD251	Ceftriaxone/Tazobactam	CIT	80/10 mcg	29-35	24-32	17-24
SD311	Cefuroxime/Clavulanic Acid	CCV	30/10 mcg	20-26	27-35	—
				K. pneumoniae ATCC 700603= 16-21		
SD081	Chloramphenicol	C	10 mcg	17-25	19-26	—
SD131	Chloramphenicol	C	50 mcg	23-29	25-32	—
SD153	Chloramphenicol	C	25 mcg	21-27	23-30	—
SD007	Chlortetracycline	CT	30 mcg	18-25	19-28	—
SD080	Ciprofloxacin	CIP	10 mcg	30-40	27-35	28-35
SD142	Ciprofloxacin	CIP	30 mcg	30-40	27-35	28-35
SD060A	Ciprofloxacin	CIP	1 mcg	26-36	20-28	22-30
SD164	Clindamycin	CD	10 mcg	—	28-34	—
SD008	Cloxacillin	COX	1 mcg	—	18-24	—
SD075	Cloxacillin	COX	5 mcg	—	18-30	—
SD143	Cloxacillin	COX	10 mcg	—	23-34	—
SD165	Cloxacillin	COX	30 mcg	—	30-40	—
SD284	Cloxacillin	COX	200 mcg	—	36-50	—
SD009	Colistin (Methane Sulphonate)	CL	10 mcg	11-15	—	11-15
SD108	Colistin (Methane Sulphonate)	CL	25 mcg	13-18	—	13-18
SD097	Colistin (Methane Sulphonate)	CL	50 mcg	15-20	—	15-20
SD071	Co-Trimazine (Human)	CM	25 mcg	21-28	19-26	—

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Antimicrobial Susceptibility Testing - Quality Control Limits for Antibiotics*

Based on Results obtained using Mueller Hinton Agar

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD052	Dicloxacillin	D/C	1 mcg	—	18-30	—
SD120	Doxycycline Hydrochloride	DO	10 mcg	12-18	23-29	—
SD150	Enrofloxacin	EX	10 mcg	30-40	22-30	—
SD156	Enrofloxacin	EX	5 mcg	30-40	22-30	—
SD083	Erythromycin	E	10 mcg	—	22-30	—
SD222	Erythromycin	E	5 mcg	—	22-30	—
SD140	Floxidin	FL	20 mcg	30-40	25-30	—
SD141	Floxidin	FL	30 mcg	30-40	25-30	—
SD179	Fosfomycin	FO	50 mcg	19-25	25-33	—
SD014	Framycetin	F	100 mcg	18-24	18-24	16-21
SD015	Furazolidone	FR	50 mcg	20-25	18-22	—
SD197	Furazolidone	FR	100 mcg	20-25	18-22	—
SD042	Furoxone	FX	100 mcg	20-25	18-22	—
SD169	Fusidic Acid	FC	30 mcg	—	26-37	—
SD166	Gentamicin	GEN	50 mcg	21-28	25-33	20-25
SD753	Gatifloxacin	GAT	10 mcg	30-37	27-33	20-28
SD740	Gatifloxacin	GAT	30 mcg	32-40	31-37	24-32
SD265	Imipenam/Cilastin	IC	10/10 mcg	28-35	—	24-31
SD282	Imipenam/EDTA	IE	10/750 mcg	25-31	—	19-27
SD214	Isepamicin	IP	30 mcg	20-28	24-32	19-24
SD223	Kanamycin	K	5 mcg	16-22	19-26	—
SD018	Lincomycin	L	2 mcg	—	15-22	—
SD084	Lincomycin	L	10 mcg	—	15-22	—
SD098	Lincomycin	L	15 mcg	—	22-32	—
SD125	Lomefloxacin	LOM	30 mcg	27-33	23-29	22-28
SD260	Lomefloxacin	LOM	15 mcg	28-36	24-32	22-30
SD177	Mecillinam	MEC	25 mcg	24-36	—	—
SD068	Methanamine Mandalate	ME	3 mg	13-18	14-22	—
SD136	Methicillin	MET	10 mcg	—	17-22	—
SD137	Methicillin	MET	30 mcg	—	22-32	—
SD748	Mupirocin	MUP	5 mcg	—	18-24	—
SD258	Nadifloxacin	NAD	5 mcg	28-34	29-37	25-32
SD022	Neomycin	N	30 mcg	17-23	18-26	—
SD090	Nitrofurantoin	NIT	200 mcg	20-25	18-22	—
SD024	Nitrofurazone	NR	100 mcg	20-25	18-22	—
SD184	Norfloxacin	NX	5 mcg	28-35	17-28	22-29

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD053	Novobiocin	NV	30 mcg	—	22-31	—
SD121	Novobiocin	NV	5 mcg	—	22-31	—
SD069	Ofloxacin	OF	2 mcg	29-33	24-28	17-21
SD026	Oleandomycin	OL	15 mcg	—	19-28	—
SD043	Oxacillin	OX	5 mcg	—	27-35	—
SD027	Oxytetracycline	O	30 mcg	18-25	19-28	—
SD144	Penicillin G	P	2 units	—	26-37	—
SD175	Pipemidic Acid	PA	30 mcg	18-25	13-19	11-16
SD185	Pipemidic Acid	PA	20 mcg	18-25	13-19	11-16
SD132	Piperacillin	PI	75 mcg	24-30	—	25-33
SD106	Polymyxin B	PB	50 units	12-16	—	11-17
SD139	Polymyxin B	PB	100 units	12-16	—	11-17
SD267	Prulifloxacin (Ulifloxacin)	PRU	10 mcg	28-34	19-27	24-32
SD096	Rifampicin	RIF	2 mcg	8-10	26-34	—
SD127	Rifampicin	RIF	30 mcg	9-12	32-40	—
SD128	Rifampicin	RIF	15 mcg	8-10	26-34	—
SD126	Roxithromycin	RO	30 mcg	—	22-30	—
SD059	Sisomicin	SS	10 mcg	17-24	19-26	17-22
SD054	Spiramycin	SR	30 mcg	—	22-29	—
SD101	Spiramycin	SR	100 mcg	—	22-29	—
SD091	Streptomycin	S	25 mcg	15-23	17-25	—
SD056	Sulfasomidine	SO	300 mcg	18-26	24-34	—
SD033	Sulphamethizole	SM	300 mcg	18-26	24-34	—
SD055	Sulphamethoxypyridazine	ST	300 mcg	18-26	24-34	—
SD036	Sulphaphenazole	SP	200 mcg	18-26	24-34	—
SD092	Sulphadiazine	SZ	100 mcg	12-20	16-26	—
SD034	Sulphadiazine	SZ	300 mcg	18-26	24-34	—
SD133	Tetracycline	TE	10 mcg	18-25	24-30	—
SD154	Tobramycin	TOB	30 mcg	18-26	19-29	19-25
SD093	Trimethoprim	TR	10 mcg	21-28	19-26	—
SD148	Trimethoprim	TR	25 mcg	21-28	19-26	—
SD149	Trimethoprim	TR	30 mcg	21-28	19-26	—
SD038	Triple Sulpha	S3	300 mcg	15-23	24-34	—
SD199	Tylosine	TL	15 mcg	—	22-30	—
SD163	Vancomycin	VA	10 mcg	—	17-21	—
SD182	Virginamycin	VI	15 mcg	—	22-30	—

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Cultural Response : Avaerage diameter of zone of inhibition observed on Brucella agar with Hemin and Vitamin K1 supplement with 5 % v/v sterile defibrinated sheep blood (M1039). Incubated anaerobically at 35°C for 24 - 48 hours..

Product Code	Antimicrobial Agent	Symbol	Disc content	Quality Control Limits		
				Clostridium perfringens ATCC 12924	*Clostridium perfringens* ATCC 13124	*Bacteroides fragilis* ATCC 25285
SD020	Metronidazole	MT	5 mcg	26-34	26-34	38-44
SD099	Metronidazole	MT	4 mcg	26-34	26-34	38-44
SD730	Metronidazole	MT	50 mcg	30-38	30-38	38-46

ZONE SIZE INTERPRETATIVE CHART

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative criteria		Quality Control Limits*	
				Sensitive	Resistant	*Bacteroides fragilis* ATCC 25285	*Fusobacterium necrophorum* ATCC 25286
SD837	Kanamycin	K	1000 mcg	≥ 10 mm	< 10 mm	Resistant (< 10 mm zone)	Sensitive (≥ 10 mm zone)

*: Expected diameter of zone of inhibition, as per Quality Control results obtained on Brucella Blood Agar w/ Hemin and Vitamin K1 (M1039).

Quality Control Limits for Antifungal Agent

(Based on results obtained on Mueller Hinton Agar + 2% Glucose + 0.5mcg/ml Methylene Blue Dye Medium)

Product Code	Antimicrobial Agent	Symbol	Disc content	Quality Control Limits					
				C. albicans ATCC 90028	*C.parapsilosis* ATCC 22019	*C.tropicalis* ATCC 750	*C.krusei* ATCC 6258	*C.albicans* ATCC 10231	*S.cerevisiae* ATCC 9763
SD111	Amphotericin-B	AP	100 units	10–17	11-20	8-12	9-14	10-18	11-18
SD233	Amphotericin-B	AP	20 mcg	10-15	10-17	8-10	8-12	10-16	8-12
SD270	Amphotericin-B	AP	50 mcg	12-15	13-17	13-17	14-20	15-23	16-25
SD115	Clotrimazole	CC	10 mcg	18-32	16-30	10-20	14-24	12-18	17-25
SD114	Fluconazole	FLC	10 mcg	27-38	22-33	16-25	—	18-22	—
SD221	Itraconazole	IT	10 mcg	16-20	11-18	8-13	8-15	18-22	—
SD276	Itraconazole	IT	30 mcg	18-22	20-24	11-18	8-15	18-22	—
SD224	Ketoconazole	KT	10 mcg	20-32	14-29	17-28	10-14	18-22	—
SD275	Ketoconazole	KT	30 mcg	32-36	26-32	26-32	19-26	31-40	—
SD274	Ketoconazole	KT	50 mcg	37-45	36-44	27-34	19-26	31-40	—
SD273	Miconazole	MIC	30 mcg	22-26	13-17	14-20	19-26	20-27	20-28
SD272	Miconazole	MIC	50 mcg	26-32	23-29	14-20	19-26	20-27	20-28
SD025	Nystatin	NS	100 units	19-27	16-25	16-21	15-20	15-23	17-25
SD271	Nystatin	NS	50 mcg	19-23	19-23	13-17	19-26	16-25	22-27

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
MIC Interpretative chart for Antibacterial Agents								
Amikacin	**EM001** **MD001** **MD067** **MDM001** **MPK001**	**CLSI**	*Enterobacterales,* *Acinetobacter* spp. *P. aeruginosa, Staphylococcus* spp.$ other non-*Enterobacterales*	16	32	64	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	1-4 0.5-4 1-4 64-256
		EUCAST	*Enterobacterales*, *Acinetobacter*	8	-	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.5-4 1-4
			Staphylococcus spp., *Pseudomonas* spp.	16	-	16	*S. aureus* ATCC 29213	1-4
Amoxicillin	**EM002** **MD002** **MDM002**	**CLSI**	*S. pneumoniae* (non meningitis)	2	4	8	*S. pneumoniae* ATCC 49619 *K. pneumoniae* ATCC 700603	0.03-0.12 >128
		EUCAST	*Enterobacterales* (IV/oral)	8	-	8	*E. coli* ATCC 25922	2-8
			Enterobacterales (oral) infection originating from the urinary tract	0.001	-	8	*S. aureus* ATCC 29213	0.125-0.5
			Enterococcus spp.	4	-	8	*S. pneumoniae* ATCC 49619	0.03-0.125
			Streptococcus pneumoniae (IV) Meningitis	0.5	-	0.5		
			Streptococcus pneumoniae (oral)	0.5	-	1		
			Neisseria meningitidis	0.125	-	1		
			Haemophilus influenzae (Indication other than meningitis)	2	-	2	*H. influenzae* ATCC 49766	0.125-0.5
			Haemophilus influenzae (oral)	0.001	-	2		
			Prevotella spp., *Clostridium perfringens, Cutibacterium acnes*	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008-0.06
			Fusobacterium necrophorum	0.5	-	0.5		
			Corynebacterium diphtheriae and C. ulcerans	1	-	1		
			Pasteurella multocida	1	-	1		
			Helicobacter pylori (oral), *Kingella kingae, Bacillus anthracis*	0.125	-	0.125		
			Viridans group streptococci	0.5	-	2		
Amoxyclav (2 : 1)	**EM003** **MD003** **MDM003**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2-8 4-16 4-16
			Haemophilus spp.	2	4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *H. influenzae* ATCC 49247	0.12-0.5 0.25-1 2-16
			Staphylococcus spp.#	4	-	8		
			S. pneumoniae (non-meningitis)	2	4	8	*S. pneumoniae* ATCC 49619	0.03-0.12
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.25-1
Amoxyclav (Amoxicillin/ Clavulanic acid (2 mcg/ml) (As per EUCAST)	**EM139**	**EUCAST**	*Enterobacterales* *Enterobacterales* (uncomplicated UTI only)	8 32	- -	8 32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *S. aureus* ATCC 29213	2 - 8 4-32 0.125-0.5
			Enterobacterales(oral) infection originating from the urinary tract	0.001	-	8		
			Enterococcus spp.	4	-	8	-	-
			Moraxella catarrhalis, Pasteurella multocida	1	-	1	-	-
			Haemophilus spp.	2	-	2	*H. influenzae* ATCC 49766	0.125 - 0.5
			Haemophilus influenzae (acid oral)	0.001	-	2		
			Streptococcus pneumoniae (acid oral)	0.5	-	1	*S. pneumoniae* ATCC 49619	0.03-0.125
			Bacteroides spp.	2	-	2	*B. fragilis* ATCC 25285	0.06-0.25
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008-0.006
			Burkholderia pseudomallei	0.001	-	8		

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Ampicillin	**EM068** **MD068** **MDM068** **MPK068**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2-8 >32.0 >128
			Staphylococcus spp.#	0.25	-	0.5	*S. aureus* ATCC 29213	0.5-2
			Enterococcus spp.	8	-	16	*E. faecalis* ATCC 29212	0.5-2
			Haemophilus spp.	1	2	4	*H. influenzae* ATCC 49247	2-8
			Streptococcus spp. Beta haemolytic group	0.25	-	-	*S. pneumoniae* ATCC 49619	0.06-0.25
			Anaerobes	0.5	1	2	*B. fragilis* ATCC 25285	16-64
			Streptococcus spp. Viridians group	0.25	0.5-4	8	-	-
			N.meningitidis	0.12	0.25-1	2	-	-
		EUCAST	*Enterococcus* spp.	4		8	*E. faecalis* ATCC 29212	0.5-2
			Enterobacterales	8		8	*E. coli* ATCC 25922	2-8
			Streptococcus pneumoniae (indications other than meningitis)	0.5		1	*S. pneumoniae* ATCC 49619	0.06-0.25
			Streptococcus pneumoniae (meningitis)	0.5		0.5	*S. aureus* ATCC 29213	0.5-2
			Haemophilus influenzae (indications other than meningitis), *Listeria monocytogenes iv* (all indications), *Pasteurella multocida*	1		1	*H. influenzae* ATCC 49766	0.06-0.25
			Aerococcus sanguinicola and urinae	0.25		0.25		
			Kingella kingae	0.06		0.06		
			Prevotella spp. , *Fusobacterium necrophorum*	0.5	-	0.5		
			Clostridium Perfringens, Cutibacterium acnes.	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008-0.06
			Neisseria meningitidis (Indications other than meningitis)	0.125		1		
			Viridans group streptococci	0.5		2		
Ampicillin/Sulbactam (2:1)	**EM109** **MDM109** **MPK109**	**CLSI**	*Enterobacterales, Acinetobacter* spp.	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2 - 8 8 - 32 8 - 32
			Haemophilus spp.	2	-	4	*H. influenzae* ATCC 49247	2 - 8
			Anaerobes	8	16	32	*B. fragilis* ATCC 25285	0.5 - 2
Ampicillin/ Sulbactam (4 mcg/ml)	**EM140**	**EUCAST**	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922 *E. coli* ATCC 35218	1 - 4 16 - 128
			Enterococcus spp.	4	-	8	-	-
			Moraxella catarrhalis, Haemophilus spp.	1	-	1	*H. influenzae* ATCC 49766	0.06 - 0.25
			Bacteroides spp.	2	-	2	*B. fragilis* ATCC 25285	0.125-0.5
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008-0.06
Arbekacin	**EM702**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 43300	1.0 – 8.0 0.25 – 2.0 8.0 – 64.0 * 1.0 – 4.0 2.0 – 8.0
Azithromycin	**EM004** **MD004**	**CLSI**	*Enterobacterales (S.* Typhi only)	16	-	32	-	-
			Staphylococcus spp.	2	4	8	*S. aureus* ATCC 29213	0.5-2
			Haemophilus spp.(+ CO_2)	4	-	-	*H. influenzae* ATCC 49247 (+ CO_2)	1-4
			Haemophilus spp.(- CO_2)*	8	-	-	*H. influenzae* ATCC 49247 (-CO_2)*	4-16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, Streptococcus spp. Viridans group (+ CO_2)	0.5	1	2	*S. pneumoniae* ATCC 49619 (+CO_2)*	0.5-2
			S. pneumoniae (- CO_2)*	4	8	16	*S. pneumoniae* ATCC 49619 (-CO_2)	0.06 - 0.25
			N. meningitidis	2	-	-	-	-
			N. gonorrhoeae	1	-	-	*N. gonorrhoeae* ATCC 49226	0.25 - 1
		EUCAST	*Staphylococcus* spp.	2		2	*S. aureus* ATCC 29213	0.5 - 2
			Streptococcus pneumoniae	0.25		0.25	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Kingella kingae	0.25		0.25		
			Vibrio spp.	4		4	*H. influenzae* ATCC 49766	0.5 - 2
			Streptococcus groups A, B, C and G, Moraxella catarrhalis	0.25		0.25		
Azlocillin	**MD005**	**CLSI**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	8 - 32 2 - 8 1 - 4 2 - 8
Aztreonam	**EM006** **MD006**	**CLSI**	*Enterobacterales*	4	8	16	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	0.06 - 0.25 0.03-0.12 8-64
			Other non- *Enterobacterales, Pseudomonas aeruginosa*	8	16	32	*P. aeruginosa* ATCC 27853	2 - 8
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.12 - 0.5
		EUCAST	*Aeromonas* spp.	1		4		
			Pseudomonas spp.	0.001		16	*P. aeruginosa* ATCC 27853	2 - 8
			Enterobacterales	1		4	*E. coli* ATCC 25922	0.06 - 0.25

* : Not as per CLSI guidelines.

\# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Bacitracin*	**EM126**	**CLSI**					*S. aureus* ATCC 29213	8-32
Biapenem	**EM158**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213	0.03 - 0.12
							E. coli ATCC 25922	0.03 - 0.12
							P. aeruginosa ATCC 27853	0.5 - 2.0
							E. coli ATCC 35218	0.03 -0.12
							K. pneumoniae ATCC 700603	0.03 - 0.12
Cefaclor	**EM107**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922	1-4
							S. aureus ATCC 29213	1-4
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	1-4
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49766	1-4
		EUCAST	*Streptococcus pneumoniae*	0.001	-	0.5	*S. pneumoniae* ATCC 49619	1 - 4
Carbenicillin	**MD007**	**CLSI**	Other non- *Enterobacterales*	16	32	64	*E. coli* ATCC 25922	4 - 16
							S. aureus ATCC 29213	2 - 8
							P. aeruginosa ATCC 27853	16 - 64
							E. faecalis ATCC 29212	16 - 64
Cefazolin	**EM008** **MD008**	**CLSI**	*Enterobacterales*	2	4	8	*E. coli* ATCC 25922	1 - 4
							S. aureus ATCC 29213	0.25 - 1
			Enterobacterales (Surrogate test for uncomplicated UTI) (Parental & Oral)	16	-	32	-	-
		EUCAST	*Enterobacterales*	0.001	-	4	*E. coli* ATCC 25922	1 - 4
Cefdinir	**EM009** **MD009**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922	0.12 - 0.5
							S. aureus ATCC 29213	0.12 - 0.5
			S. pneumoniae	0.5	1	2	*S. pneumoniae* ATCC 49619	0.03 - 0.25
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49766	0.12 - 0.5
Cefepime	**EM070** **MD070** **MD010** **MDM070** **MPK070**	**CLSI**	*Enterobacterales*	2	4 - 8	16	*E. coli* ATCC 25922	0.016-0.12
			other non-*Enterobacterales*, *Acinetobacter* spp., *P. aeruginosa*, *Staphylococcus* spp.#	8	16	32	*S. aureus* ATCC 29213	1 - 4
							P. aeruginosa ATCC 27853	0.5 - 4
							E. coli ATCC 35218	0.008-0.06
							K. pneumoniae ATCC 700603	0.5 - 2.0
			N. gonorrhoeae	0.5	-	-	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.5-2
			Streptococcus spp. Beta *haemolytic* group	0.5	-	-	*S. pneumoniae* ATCC 49619	0.03-0.25
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			S. pneumoniae (non meningitis), *Streptococcus* spp. Viridans group	1	2	4	-	-
		EUCAST	*Enterobacterales, Aeromonas* spp.	1	-	4	*E. coli* ATCC 25922	0.016-0.125
			Pseudomonas spp.	0.001	-	8	*P. aeruginosa* ATCC 27853	0.5 - 4
			Haemophilus influenzae	0.25	-	0.25	*H. influenzae* ATCC 49766	0.03 - 0.125
			Moraxella catarrhalis	4	-	4		
			Viridans group streptococci	0.5	-	0.5		
			Streptococcus pneumoniae	1	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.25
Cefepime/ Tazobactam	**EM093**	**CLSI**	Not Available				*E. coli* ATCC 25922	0.03 - 0.12
							S. aureus ATCC 29213	1 - 4
							P. aeruginosa ATCC 27853	0.5 - 4
							K. pneumoniae ATCC 700603	0.12 - 0.5
							H. influenzae ATCC 49247	0.5-2
							S. pneumoniae ATCC 49619	0.03-0.12
Cefepime/Sulbactam	**EM714**	**Non-CLSI** **Non-EUCAST**	Not Available				*S. aureus* ATCC 29213	1.0 - 4.0
							E. coli ATCC 25922	0.016 – 0.12
							P. aeruginosa ATCC 27853	0.5 - 4.0
							E. coli ATCC 35218	0.03 – 0.125
							K. pneumoniae ATCC 700603	0.125 – 0.5
							S. pneumoniae ATCC 49619	0.03 - 0.25
Cefixime	**EM110**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922	0.25 - 1
							S. aureus ATCC 29213	8 -32
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.12 - 1
			N. gonorrhoeae	0.25	-	-	N. gonorrhoeae ATCC 49226	0.004 - 0.03
		EUCAST	*Enterobacterales*	1	-	1	*E. coli* ATCC 25922	0.25 - 1
			Haemophilus influenzae, Neisseria gonorrhoeae	0.125	-	0.125	*H. influenzae* ATCC 49766	0.016-0.06
			Moraxella catarrhalis	0.5	-	0.5		
Cefixime/ Clavulanic acid	**EM148**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213*	8 - 32
							E. coli ATCC 25922*	0.25 - 1
							H. influenzae ATCC 49766*	0.12 - 1
Cefmetazole	**EM114**	**CLSI**	*Enterobacterales*	16	32	64	*E. coli* ATCC 25922	0.25 - 1
							S. aureus ATCC 29213	0.5 - 2
							P. aeruginosa ATCC 27853	> 32
			N. gonorrhoeae@	2	4	8	*H. influenzae* ATCC 49247	2 - 16
			Anaerobes	16	32	64	-	-
Cefonicid	**EM113**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922	0.25 - 1
							S. aureus ATCC 29213	1 - 4
			Haemophilus spp.	4	8	16	*H. influenzae* ATCC 49766	0.06 - 0.25

* : Not as per CLSI guidelines.
# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Cefoperazone Cefoperazone/ Sulbactam*	**EM112**	**CLSI**	*Enterobacterales*, other non-*Enterobacterales*, *Staphylococcus* spp.#, Anaerobes	16	32	64	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218[a]	1-4 0.12-0.5 2-8 0.25-1
Cefoperazone/ Sulbactam*	**EM094**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218[a]	1-4 0.12-0.5 2-8 0.25-1
Cefotaxime	**EM100 EM064 MDM064**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.03-0.12 8-32
	MD015 MD064		Other non-*Enterobacterales*, *Acinetobacter* spp., *Staphylococcus* spp.#	8	16-32	64	*S. aureus* ATCC 29213	1-4
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.12-0.5
			Streptococcus spp. Beta haemolytic group, N. gonorrhoeae	0.5	-	-	*S. pneumoniae* ATCC 49619 N. gonorrhoeae ATCC49226	0.03-0.12 0.016-0.06
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			Streptococcus spp. Viridans group, *S. pneumoniae* (non-meningitis)	1	2	4	-	-
			N.meningitidis	0.12	-	-	-	-
			Anaerobes	16	32	64	*B. fragilis* ATCC 25285	8-32
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.03 - 0.125
			Enterobacterales (meningitis)	1	-	1		
			Streptococcus pneumoniae	0.5	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Streptococcus pneumoniae (meningitis), Viridans group streptococci	0.5	-	0.5		
			Haemophilus influenzae (meningitis and non meningitis)	0.125	-	0.125	*H. influenzae* ATCC 49766	0.004 - 0.016
			Moraxella catarrhalis	1	-	2		
			Neisseria gonorrhoeae, Neisseria meningitidis, Kingella kingae	0.125	-	0.125		
			Pasteurella multocida	0.03	-	0.03		
			Corynebacterium diphtheriae and *C. ulcerans*	0.001	-	2		
			Vibrio spp.	0.25	-	0.25		
Cefotetan	**EM105**	**CLSI**	*Enterobacterales*, *Staphylococcus* spp.# Anaerobes	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *B. fragilis* ATCC 25285	0.06 -0.25 4 - 16 1 - 8
			N. gonorrhoeae	2	4	8	*N.gonorrhoea* ATCC 49226	0.5-2
Cefoxitin	**EM101 MDM101 MPK101**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922	2-8
			S. aureus and *S.lugdunensis*	4	-	8	*S. aureus* ATCC 29213	1-4
			N. gonorrhoeae	2	4	8	*N.gonorrhoea* ATCC 49226	0.5-2
			Anaerobes	16	32	64	*B. fragilis* ATCC 25285	2 - 8
		EUCAST	Not available	-	-	-	*E. coli* ATCC 25922	2-8
							S. aureus ATCC 29213	1-4
Cefpirome	**EM011 MD011**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *P. aeruginosa* ATCC 27853* *H. influenzae* ATCC 49766	0.25 - 2.0 1.0 - 4.0 0.25 - 1.0
Cefpirome / Sulbactam	**EM151**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213* *P. aeruginosa* ATCC 27853* *K. pneumoniae* ATCC 700603*	0.25 - 2 1 - 4 2 - 8
Cefpodoxime	**EM129**	**CLSI**	*Enterobacterales*	2	4	8	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. coli* ATCC 35218 K. pneumoniae ATCC 700603	0.25 - 1.0 1.0 -8.0 0.12 - 0.5 4 - 32
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.25 - 1.0
			N. gonorrhoeae	0.5	-	-	-	-
			S. pneumoniae	0.5	1	2	*S. pneumoniae* ATCC 49619	0.03 - 0.12
		EUCAST	*Enterobacterales*	1	-	1	*E. coli* ATCC 25922	0.25 - 1
			Streptococcus pneumoniae	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Haemophilus influenzae	0.25	-	0.25	*H. influenzae* ATCC 49766	0.03 - 0.125
Cefpodoxime/ Clavulanic acid	**EM138**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *E. coli* ATCC 25922* *S. pneumoniae* ATCC 49619* *H. influenzae* ATCC 49247*	1.0 - 8.0 0.25 - 1.0 0.03 - 0.12 0.25 - 1
Cefprozil	**EM130**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1.0 - 4.0 0.25 - 1.0
			S. pneumoniae	2	4	8	*S. pneumoniae* ATCC 49619	0.25 - 1.0
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49766	1.0 - 4.0

* : Not as per CLSI guidelines.
\# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
a : Quality control limits are of Cefoperazone / Sulbactam only

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Ceftazidime	**EM012** **MD012** **MD069** **MDM012** **MPK012**	**CLSI**	*Enterobacterales*	4	8	16	*E. coli* ATCC 25922	0.064 - 0.5
			Staphylococcus spp.#, other non-*Enterobacterales*, *Acinetobacter, P. aeruginosa, S.maltophila, B.cepacia*	8	16	32	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603	4 - 16 1 - 4 16 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.125-1
			N. gonorrhoeae@	0.5	-	-	-	-
		EUCAST	*Enterobacterales*	1	-	4	*E. coli* ATCC 25922	0.06 - 0.5
			Pseudomonas spp., *Burkholderia pseudomallei*	0.001	-	8	*P. aeruginosa* ATCC 27853	1 - 4
			Aeromonas spp.	1	-	4		
			Vibrio spp.	1	-	1		
Ceftazidime / Avibactam	**EM153**	**CLSI**	*Enterobacterales, P. aeruginosa*	8	-	16	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *E. coli* ATCC 35218 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603 *H. influenzae* ATCC 49247 *H. influenzae* ATCC 49766 *S. pneumoniae* ATCC 49619	4 -16 0.06 - 0.5 0.03 - 0.12 0.5 - 4 0.25 - 2 0.06 - 0.5 0.016 - 0.064 0.25 - 2
		EUCAST	*Enterobacterales, Pseudomonas* spp.	8	-	8	*E. coli* ATCC 25922 *K. pneumoniae* ATCC 700603 *P. aeruginosa* ATCC 27853	0.06 - 0.5 0.25 - 2 0.5 - 4
Ceftazidime / Tazobactam	**EM149**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *E. coli* ATCC 25922* *E. coli* ATCC 35218* *P. aeruginosa* ATCC 27853* K. pneumoniae ATCC 700603* *H. influenzae* ATCC 49247*	4 -16 0.06 - 0.5 0.06 - 0.5 1 - 4 1 - 4 0.12 - 1
Ceftizoxime/ Sulbactam	**EM152**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *A. Baumanii* ATCC BAA747 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	2.0 –8.0 0.03 – 0.12 16.0 – 64.0 1.0 – 4.0 0.12 – 0.5 0.06 – 0.5
Ceftizoxime	**EM123**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922	0.03 - 0.12
			Other non-*Enterobacterales*	8	16-32	64	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	2.0 - 8.0 16 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247 *S. pneumoniae* ATCC 49619	0.06 -0.5 0.12 - 0.5
			N. gonorrhoeae	0.5	-	-	-	-
			Anaerobes	32	64	128	-	-
Ceftriaxone	**EM013** **MD013** **EM066** **MD066** **MDM066**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922 *E. coli* ATCC 35218[b]	0.03-0.12 0.06-0.25
			Staphylococcus spp.#, other non-*Enterobacterales*, *Acinetobacter* spp.	8	16-32	64	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	1 - 8 8 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.06-0.25
			N. gonorrhoeae	0.25	-	-	-	-
			N.meningitidis	0.12	-	-	-	-
			Anaerobes	16	32	64	-	-
			Streptococcus spp. Beta haemolytic group	0.5	-	-	*S. pneumoniae* ATCC 49619	0.03-0.12
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			S. pneumoniae (non meningitis), *Streptococcus* spp. Viridans group	1	2	4	-	-
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.03 - 0.125
			Enterobacterales (meningitis)	1	-	1		
			Streptococcus pneumoniae	0.5	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Streptococcus pneumoniae (meningitis), Viridans group streptococci	0.5	-	0.5		
			Haemophilus influenzae (meningitis and non meningitis), *Neisseria gonorrhoeae, Neisseria meningitidis* (all indications including prophylaxis)	0.125	-	0.125	*H. influenzae* ATCC 49766	0.002 - 0.008
			Moraxella catarrhalis	1	-	2		
			Cutibacterium acnes, Kingella kingae	0.06	-	0.06		
			Brucella melitensis (meningitis)	2	-	2		
Ceftriaxone/ Sulbactam*	**EM097**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218	0.03-0.12 1-8 8-64 0.06-0.25
Ceftriaxone/ Tazobactam*	**EM157**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	0.03-0.12 1-8 8-32 2-8

AST

* : Not as per CLSI guidelines.

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MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Cefalexin*	**MD014**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	0.1 - 5 0.01 - 0.1 8 - 32
		EUCAST	*Enterobacterales*(uncomplicated UTI only)	16	-	16		
Cefuroxime	**EM102**	**CLSI**	*Enterobacterales,Staphylococcus* spp.# (Parenteral)	8	16	32	*E. coli* ATCC 25922	2-8
			Enterobacterales, Staphylococcus spp.# (Oral)	4	8-16	32	*S. aureus* ATCC 29213	0.5-2
			Haemophilus spp. (Parenteral & Oral)	4	8	16	*H. influenzae* ATCC 49766	0.25-1
			N. gonorrhoeae@	1	2	4	*N. gonorrhoeae* ATCC 49226	0.25-1
			S. pneumoniae (Parenteral)	0.5	1	2	*S. pneumoniae* ATCC 49619	0.25-1
			S. pneumoniae (Oral)	1	2	4	-	-
		EUCAST	*Streptococcus pneumoniae* (IV)	0.5	-	1	*S. pneumoniae* ATCC 49619	0.25 - 1
			Streptococcus pneumoniae (oral)	0.25	-	0.25		
			Viridans group streptococci (IV)	0.5	-	0.5		
			Haemophilus influenzae (IV)	1	-	2	*H. influenzae* ATCC 49766	0.25 - 1
			Haemophilus influenzae (oral)	0.001	-	1		
			Moraxella catarrhalis (IV)	4	-	8		
			Moraxella catarrhalis (oral)	0.001	-	4		
			Kingella kingae (IV)	0.5	-	0.5		
			Enterobacterales (IV)	0.001	-	8	*E. coli* ATCC 25922	2 - 8
			Enterobacterales (oral)	8	-	8		
Cephalothin	**EM106**	**CLSI**	*Enterobacterales*⊙	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	4 - 16 0.12 - 0.5 0.5 - 2
Chloramphenicol	**EM016** **MD016** **MDM016** **MPK016**	**CLSI**	*Enterobacterales, Enterococcus* spp., *Bacillus* spp. *Staphylococcus* spp., *S.maltophila, B.cepacia,* other non-*Enterobacterales,* Anaerobes	8	16	32	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *E. faecalis* ATCC 29212	2-16 2-8 4-16
			Haemophilus spp., *N.meningitidis*	2	4	8	*H. influenzae* ATCC 49247	0.25-1
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	4	8	16	*S. pneumoniae* ATCC 49619	2-8
			S. pneumoniae	4	-	8	-	-
		EUCAST	*Haemophilus influenzae, Neisseria meningitidis* (meningitis)	2	-	2	*S. pneumoniae* ATCC 49619 *S. aureus* ATCC 29213 *H. influenzae* ATCC 49766	2 - 8 2 - 16 0.25 - 1
			Burkholderia pseudomallei	0.001	-	8	*E. coli* ATCC 25922	2 - 8
Ciprofloxacin	**EM017** **EM082** **MD017** **MDM017** **MPK017**	**CLSI**	*Enterobacterales* except *Salmonella* spp.	0.25	0.5	1	*E. coli* ATCC 25922	0.004-0.016
			Enterococcus spp., *Staphylococcus* spp., other non-*Enterobacterales, Acinetobacter* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	0.125-0.5 0.25-2 0.12-1
			P. aeruginosa	0.5	1	2		
			For *S.*Typhi and extraintestinal *Salmonella* spp.	0.06	0.12-0.5	1		
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.004-0.03
			N.gonorrhoea	0.06	0.12-0.5	1	*N.gonorrhoea* ATCC 49226	0.001-0.008
			N.meningitdis	0.03	0.06	0.12	-	-
		EUCAST	*Enterococcus* spp.	4	-	4	*E. faecalis* ATCC 29212	0.25 - 2
			Enterobacterales	0.25	-	0.5	*E. coli* ATCC 25922	0.004 - 0.016
			Enterobacterales (meningitis)	0.125	-	0.125		
			Enterobacterales (salmonella spp.)	0.06	-	0.06		
			Pseudomonas spp.	0.001	-	0.5	*P. aeruginosa* ATCC 27853	0.125 - 1
			Staphylococcus spp. *(S. aureus and Coagulase-negative staphylococci)*	0.001	-	2	*S. aureus* ATCC 29213	0.125 - 0.5
			Haemophilus influenzae	0.06	-	0.06	*H. influenzae* ATCC 49766	0.004 - 0.016
			Haemophilus influenzae (meningitis)	0.03	-	0.03		
			Moraxella catarrhalis	0.125	-	0.125		
			Neisseria gonorrhoeae	0.03	-	0.06		
			Neisseria meningitidis (all indications, including *meningitis* and *prophylaxis)*	0.016	-	0.016		
			Neisseria meningitidis (prophylaxis only)	0.03	-	0.03		
			Pasteurella spp.	0.06	-	0.06		
			Campylobacter jejuni and coli	0.001	-	0.5		
			Corynebacterium spp., *Acinetobacter* spp.	0.001	-	1		
			Corynebacterium diphtheriae and *C. ulcerans*	0.001	-	0.5		
			Aerococcus sanguinicola and urinae	2	-	2		
			Aeromonas spp.	0.25	-	0.5		
			Bacillus spp. except *B. anthracis*	0.001	-	0.5		
			Bacillus anthracis	0.001	-	0.25		
			Brucella melitensis	0.001	-	1		
			Vibrio spp.	0.25	-	0.25		
			Kingella kingae	0.06	-	0.06		

* : Not as per CLSI guidelines.
# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
⊙ : Interpretative crietria are as per CLSI Guideline 2015 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Clarithromycin	**EM018** **MD018**	**CLSI**	*Staphylococcus* spp.	2	4	8	*S. aureus* ATCC 29213	0.12 - 0.5
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49247	4 - 16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
		EUCAST	*Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae, Moraxella catarrhalis, Helicobacter pylori*	0.25		0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Staphylococcus spp.	1		1	*S. aureus* ATCC 29213	0.125 - 0.5
			Kingella kingae	0.5		0.5	*H. influenzae* ATCC 49766	4 - 16
Clindamycin	**EM019** **MD019** **MPK019**	**CLSI**	*Staphylococcus* spp.	0.5	1-2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06-0.25 4-16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03-0.12
			Anaerobes	2	4	8	*B. fragilis* ATCC 25285	0.5-2
		EUCAST	*Staphylococcus* spp., *Prevotella* spp., *Fusobacterium necrophorum, Clostridium perfringens, Cutibacterium acnes*	0.25		0.25	*S. aureus* ATCC 29213	0.06 - 0.25
			Bacillus spp.	1		1		
			Viridans group streptococci, *Corynebacterium* spp., *Streptococcus* groups A, B, C and G	0.5		0.5	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Bacteroides spp.	4		4	*B. fragilis* ATCC 25285	0.5-2
Colistin	**EM020** **MD020** **MDM020** **MPK020**	**CLSI**	*Enterobacterales·Acientobacter* spp., *P. aeruginosa*	-	≤ 2	4	*E. coli* ATCC 25922	0.25-2
			Other non-*Enterobacterales*♦	2	4	8	*P. aeruginosa* ATCC 27853	0.5-4
		EUCAST	*Enterobacterales,Acinetobacter* spp.	2	-	2	*P. aeruginosa* ATCC 27853	0.5-2
			Pseudomonas spp.,	4	-	4	*E. coli* ATCC 25922	0.25-1
Co-Trimoxazole (1: 19)	**EM021** **MD021** **EM083**	**CLSI**	*Enterobacterales,* Other non-*Enterobacteriacae, Acinetobacter* spp., *S. maltophila, B. cepacia, Staphylococcus* spp.	2	-	4	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	≤0.5 ≤0.5 8-32 ≤0.5
			Haemophilus spp., *S. pneumoniae*	0.5	1-2	4	*H. influenzae* ATCC 49247 *S. pneumoniae* ATCC 49619	0.032-0.25 0.125-1.0
			N.meningitidis	0.12	0.25	0.5	-	-
		EUCAST	*Enterobacterales,Acientobacter* spp.,*Staphylococcus* spp., *Aeromonas* spp.	2	-	4	*E. coli* ATCC 25922	≤0.5
			Stenotrophomonas maltophilia	0.001	-	4	*S. aureus* ATCC 29213	≤0.5
			Streptococcus pneumoniae, Streptococcus groups A, B, C and G	1	-	2	*E. faecalis* ATCC 29212	≤0.5
			Haemophilus spp.,*Moraxella catarrhalis*	0.5	-	1	*S. pneumoniae* ATCC 49619	0.125-1
			Listeria monocytogenes	0.06	-	0.06	*H. influenzae* ATCC 49766	0.016-0.06
			Pasteurella multocida,Kingella kingae	0.25	-	0.25		
			Corynebacterium diphtheriae and *C. ulcerans*	0.5	-	0.5		
			Brucella melitensis	0.125	-	0.125		
			Achromobacter xylosoxidans	0.125	-	0.125		
			Vibrio spp.	0.25	-	0.25		
			Burkholderia pseudomallei	0.001	-	4		
Daptomycin (Supplemented with Calcium ion)	**EM088**	**CLSI**	*Staphylococcus* spp.	1	-	-	*S. aureus* ATCC 29213	0.12-1
			Enterococcus spp. other than *E. faecium*	2	4	8	*E. faecalis* ATCC 29212	1-4
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	*S. pneumoniae* ATCC 49619	0.06-0.5
			E. faecium	-	≤ 4	8		
		EUCAST	*Staphylococcus* spp., *Streptococcus* groups A, B, C and G	1	-	1	*S. aureus* ATCC 29213	0.125-1
							S. pneumoniae ATCC 49619	0.06-0.5
Doripenem	**EM090**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922	0.016-0.06
			P. aeruginosa, Acientobacter spp.	2	4	8	*P. aeruginosa* ATCC 27853	0.12-0.5
			Staphylococcus spp.#	0.5	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.016-0.06 1-4
			Haemophilus spp., *S. pneumoniae,* *Streptococcus* spp. Viridans group	1	-	-	*H. influenzae* ATCC 49766	0.06-0.25
			Streptococcus spp. Beta haemolytic group	0.12	-	-	*S. pneumoniae* ATCC 49619	0.03-0.12
			Anaerobes	2	4	8	*B. fragilis* ATCC 25285	0.12-0.5
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.016 - 0.06
			Streptococcus pneumoniae, Viridans group streptococci, *Haemophilus influenzae, Moraxella catarrhalis*	1	-	1	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.125 0.06 - 0.25
			Pseudomonas spp., *Acinetobacter* spp.	0.001	-	2	*P. aeruginosa* ATCC 27853	0.125 - 0.5

AST

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
♦: Interpretative crietria are as per CLSI Guideline 2016 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Doxycycline	**EM103**	**CLSI**	*Enterobacterales*, Other non-*Enterobacterales*, *Acientobacter* spp., *Staphylococcus* spp., *Enterococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922	0.12-0.5 2-8 0.5-2
			S. pneumoniae	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.016-0.12
		EUCAST	*Staphylococcus* spp., *Streptococcus pneumoniae*, *Streptococcus* groups A, B, C and G, *Haemophilus influenzae*, *Moraxella catarrhalis*	1	-	1	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.125 - 0.5 0.016 - 0.125 0.25 - 1
			Pasteurella multocida	1	-	1		
			Vibrio spp., *Kingella kingae*, *Corynebacterium diphtheriae* & *C.ulcerans*	0.5	-	0.5		
			Bacillus anthracis	0.06	-	0.06		
			Brucella melitensis	0.25	-	0.25		
			Burkholderia pseudomallei	0.001	-	2		
Enrofloxacin*	**EM115**	**CLSI**	Refer Product Insert	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.03 - 0.12 0.12 - 1 0.008 - 0.03 1 - 4
Ertapenem	**EM085** **MPK085**	**CLSI**	*Enterobacterales*	0.5	1	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.004-0.016 2-8
			Staphylococcus spp.#	2	4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06-0.25 4-16
			Haemophilus spp.	0.5	-	-	*H. influenzae* ATCC 49766	0.016-0.06
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.03-0.25
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	-	-
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.06-0.25
		EUCAST	*Enterobacterales*, *Streptococcus pneumoniae*, Viridans group streptococci, *Haemophilus influenzae*, *Moraxella catarrhalis*, *Prevotella* spp., *Clostridium perfringens*	0.5	-	0.5	*E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.004 - 0.016 0.03 - 0.25 0.016 - 0.06
			Bacteroides spp.	2	-	2		
			Fusobacterium necrophorum	0.06	-	0.06		
			Cutibacterium acnes	0.25	-	0.25		
Erythromycin	**EM022** **MD022**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	0.5	1-4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25-1 1-4
			S. pneumoniae, *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03-0.12
		EUCAST	*Staphylococcus* spp.	1	-	1	*S. aureus* ATCC 29213	0.25 - 1
			Staphylococcus spp. (Screen only)	1	-	1		
			Streptococcus pneumoniae, *Streptococcus* groups A, B, C and G	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Listeria monocytogenes (indications other than meningitis)	1	-	1	*H. influenzae* ATCC 49766	2-8
			Corynebacterium diphtheriae & *C.ulcerans*	0.06	-	0.06		
			Campylobacter coli	8	-	8		
			Campylobacter jejuni	4	-	4		
			Kingella kingae, *Bacillus* spp.	0.5	-	0.5		
			Moraxella catarrhalis	0.25	-	0.25		
Faropenem	**EM091**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766 *B. fragilis* ATCC 25285	0.03-0.12 0.25-1 0.03-0.25 0.12-0.5 0.016 - 0.06
Flucloxacillin*	**EM147**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213	0.12 - 0.5
Fosfomycin (Supplemented with Glucose-6-phosphate)	**EM108** **MDM108**	**CLSI**	*Enterobacterales*, *Enterococcus* spp.	64	128	256	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.5 - 4 32-128 0.5 -2 2 -8
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.5-2 2 -8
							S. aureus ATCC 29213	0.5 - 4
Fusidic acid	**EM023** **MD023**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.06 - 0.25 4 -32
		EUCAST	*Staphylococcus* spp.	1		1	*S. aureus* ATCC 29213	0.06 - 0.25

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Gatifloxacin	**EM024** **MD024**	**CLSI**	*Enterobacterales,* other non *Enterobacterales, Pseudomonas aeruginosa, Acinetobacter* spp., *Enterococcus* spp.	2	4	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.008 - 0.03 0.5 - 2 0.12 - 1
			Staphylococcus spp.	0.5	1	2	*S. aureus* ATCC 29213	0.03 - 0.12
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.004 - 0.03
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridians group.	1	2	4	*S. pneumoniae* ATCC 49619	0.12 - 0.5
Gemifloxacin	**EM076** **MD076**	**CLSI**	*Enterobacterales*	0.25	0.5	1	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008 - 0.03 0.016 - 0.12 0.004-0.016 0.25 - 1
			Haemophilus spp.	0.12	-	-	*H. influenzae* ATCC 49247	0.002-0.008
			S. pneumoniae	0.12	0.25	0.50	*S. pneumoniae* ATCC 49619	0.008 - 0.03
Gentamicin	**EM025** **MD025** **MDM025** **MPK025**	**CLSI**	*Enterobacterales*,other non-*Enterobacterales*, *Acinetobacter* spp., *P. aeruginosa, Staphylococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.12-1 4-16 0.25-1 0.5-2
		EUCAST	*Enterobacterales* (systemic infections and infections originating from the urinary tract), *Staphylococcus* spp. (S. aureus and Coagulase-negative staphylococci)	2	-	2	*E. coli* ATCC 25922 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	0.25 - 1 4 - 16 0.5 - 2 0.125 - 1
			Acinetobacter spp. (systemic infections and infections originating from the urinary tract)	4	-	4		
			Brucella melitensis	0.5	-	0.5		
Gentamicin	**EM061** **MD061**	**CLSI**	*Enterococcus* spp.	≤500▲	-	>500▲	*E. faecalis* ATCC 51299	> 500
Imipenem	**EM104** **MPK104**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922	0.06 - 0.5
			Pseudomonas aeruginosa, Acinetobacter spp.	2	4	8	*P. aeruginosa* ATCC 27853	1 - 4
			other non *Enterobacterales*	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *K. pneumoniae* ATCC 700603 *K. pneumoniae* ATCC BAA-1705	0.016 - 0.06 0.5 - 2 0.06 - 0.25 4 - 16
			Haemophilus spp.	4	-	-	*H. influenzae* ATCC 49766	0.25 - 1
			S. pneumoniae	0.12	0.25 -0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.03 - 0.25
		EUCAST	*Enterococcus* spp.	0.001	-	4	*E. faecalis* ATCC 29212	0.5 - 2
			Enterobacterales, Acinetobacter spp.	2	-	4	*E. coli* ATCC 25922	0.06 - 0.5
			Enterobacterales (Morganellaceae)	0.001	-	4		
			Bacillus spp., *Clostridium perfringens*	0.5	-	0.5		
			Bacteroides spp.	1	-	1		
			Prevotella spp., *Fusobacterium necrophorum*	0.125	-	0.125		
			Cutibacterium acnes	0.03	-	0.03		
			Pseudomonas spp.	0.001	-	4	*P. aeruginosa* ATCC 27853	1 - 4
			Streptococcus pneumoniae, Viridans group streptococci, *Haemophilus influenzae, Moraxella catarrhalis, Burkholderia pseudomallei*	2	-	2	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.125 0.25 - 1
Kanamycin	**EM026** **MD026**	**CLSI**	*Enterobacterales, Staphylococcus* spp.$,	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	1 - 4 1 - 4 16 - 64

AST

$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

▲ Resistant (R) : Gentamicin is not synergistic with cell wall active agent like ampicillin, Penicillin & Vancomycin & hence resistant to synergism. Report as HLAR.

▲ Susceptible (S) : Gentamicin is synergistic with cell wall active agent like ampicillin, Penicillin & Vancomycin.

HIMEDIA®

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Levofloxacin	**EM027** **MD027**	**CLSI**	*Enterobacterales* except *Salmonella* spp.,	0.5	1	2	*E. coli* ATCC 25922	0.008 - 0.06
			other non *Enterobacterales*, *Acinetobacter* spp., B.cepecia, *S. maltophilia, Enterococcus* spp.	2	4	8	*P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.5 -4 0.25 - 2
			Staphylococcus spp., *Pseudomonas aeruginosa*	1	2	4	*S. aureus* ATCC 29213	0.06 - 0.5
			*S.*Typhi, *S. Paratyphi* A-C	0.12	0.25 -1	2	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.008 - 0.03
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridians group.	2	4	8	*S. pneumoniae* ATCC 49619	0.5 - 2
			N.meningitidis	0.03	0.06	0.12	-	-
		EUCAST	*Enterococcus* spp.	4	-	4	*E. faecalis* ATCC 29212 *E. coli* ATCC 25922	0.25 - 2 0.008 - 0.06
			Enterobacterales, Acinetobacter spp., *Aeromonas* spp.	0.5	-	1		
			Pseudomonas spp., *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*	0.001	-	2	*P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619	0.5 - 4 0.5 - 2
			Staphylococcus spp. *(S. aureus and Coagulase-negative staphylococci), Bacillus* spp., *Brucella melitensis*	0.001	-	1	*S. aureus* ATCC 29213	0.06 - 0.5
			Moraxella catarrhalis, Kingella kingae	0.125	-	0.125		
			Pasteurella multocida, Haemophilus influenzae	0.06	-	0.06	*H. influenzae ATCC 49766*	0.008 - 0.03
			Bacillus anthracis	0.001	-	0.5		
			Aerococcus sanguinicola and urinae	2	-	2		
			Vibrio spp.	0.25	-	0.25		
			Helicobacter pylori	1	-	1		
Levonadifloxacin	**EM709** **MPK709**	**CLSI**	*Staphylococcus aureus* (methicillin-resistant, methicillin-susceptible, _quinolone-resistant, quinolone-susceptible isolates)*	2	4	8	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008-0.032 0.032-0.25 0.5-4
			*Enterococcus faecalis**	8	-	16	*S. pneumoniae* ATCC 49619	0.125-0.5
			*Streptococcus pyogenes**	1	2	4	*H. influenzae* ATCC 49247	0.008-0.064
			*Streptococcus dysgalactiae sp. Dysgalactiae**	0.25	-	0.5		
			*Streptococcus agalactiae**	0.5	-	1		
Lincomycin	**MD028**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213	0.1-1
Linezolid	**EM029** **MD029**	**CLSI**	*Staphylococcus* spp.	4	-	8	*S. aureus* ATCC 29213	1-4
			Enterococcus spp.	2	4	8	*E. faecalis* ATCC 29212	1-4
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	2	-	-	*S. pneumoniae* ATCC 49619 *B. fragilis* ATCC 25285	0.25-2 2 - 8
		EUCAST	*Staphylococcus* spp.	4	-	4	*S. aureus* ATCC 29213	1 - 4
			Enterococcus spp.	4	-	4	*E. faecalis* ATCC 29212	1 - 4
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae, Corynebacterium* spp., *Bacillus* spp., *Corynebacterium diphtheriae & C.ulcerans, Bacillus anthracis, Cutibacterium acnes*	2	-	2	*S. pneumoniae* ATCC 49619	0.25 - 2
Lomefloxacin	**MD030**	**CLSI**	*Enterobacterales*, other non-*Enterobacterales*, *P. aeruginosa, Staphylococcus* spp.,	2	4	8	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.03 - 0.12 0.25 - 2 1 - 4 2 - 8
			N. gonorrhoea	0.12	0.25-1	2	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.03 - 0.12
Methicillin	**MD031**	**CLSI**	Not avialable	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.5 - 2 > 16
Mecillinam	**EM124**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922	0.03 - 0.25
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922	0.03 - 0.25

* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Meropenem	**EM080** **MDM080** **MPK080**	**CLSI**	*Enterobacterales*	1	2	4	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC BAA-1705	0.008-0.06 0.008-0.06 8-64
			P. aeruginosa, Acinetobacter spp.,	2	4	8	*P. aeruginosa* ATCC 27853	0.12-1
			B.cepecia, other non-*Enterobacterales* Anaerobes, *Staphylococcus* spp.#	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.03-0.12 2-8
			Haemophilus spp., *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.5	-	-	*H. influenzae* ATCC 49766	0.03-0.12
			S. pneumoniae	0.25	0.5	1	*S. pneumoniae* ATCC 49619 *B. fragilis* ATCC 25285	0.03-0.25 0.03 - 0.25
			N.meningitidis	0.25	-	-	-	-
		EUCAST	*Enterobacterales* (meningitis), *Pseudomonas* spp. (meningitis), *Acinetobacter* spp. (meningitis), *Streptococcus pneumoniae* (indications other than meningitis), Viridans group streptococci, *Haemophilus influenzae* (indications other than meningitis), *Moraxella catarrhalis, Burkholderia pseudomallei*	2	-	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008 - 0.06 0.125 - 1
			Enterobacterales (indications other than meningitis), *Pseudomonas* spp. (indications other than meningitis), *Acinetobacter* spp. (indications other than meningitis)	2	-	8		
			Streptococcus pneumoniae (meningitis), *Haemophilus influenzae* (meningitis), *Neisseria meningitidis, Prevotella* spp., *Listeria monocytogenes, Aerococcus sanguinicola and urinae, Bacillus* spp., *Corynebacterium diphtheriae & C.ulcerans*	0.25	-	0.25	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.25 0.03 - 0.125
			Bacteroides spp.	1	-	1	*B. fragilis* ATCC 25285	0.03 - 0.25
			Fusobacterium necrophorum, Kingella kingae	0.03	-	0.03	*C. perfringens* ATCC 13124	0.004 - 0.016
			Clostridium perfringens, Cutibacterium acnes	0.125	-	0.125		
			Achromobacter xylosoxidans	1	-	4		
			Vibrio spp.	0.5	-	0.5		
Metronidazole	**EM128**	**CLSI**	Anaerobes	8	16	32	*B. fragilis* ATCC 25285	0.25 - 2
		EUCAST	*Bacteroides* spp.	4	-	4	*B. fragilis* ATCC 25285	0.25 - 1
			Prevotella spp.	4	-	4	*C. perfringens* ATCC 13124	1 - 4
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	4	-	4		
			Clostridioides difficile	2	-	2		
			Helicobacter pylori	8	-	8		
Minocycline	**EM032**	**CLSI**	*Enterobacterales*, other non *Enterobacterales*, *Acinetobacter* spp., *B. cepacia, S.maltophilia, Staphylococcus* spp., *Enterococcus* spp.	4	8	16	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 0.06 - 0.25 1 - 4
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, Streptococcus spp., Viridans group, *Haemophilus* spp.	2	4	8	-	-
			N. meningitidis	2	-	-	-	-
		EUCAST	*Staphylococcus* spp., *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*	0.5	-	0.5	*S. aureus* ATCC 29213	0.06 - 0.5
			Moraxella catarrhalis, Neisseria meningitidis, Haemophilus influenzae	1	-	1	*H. influenzae* ATCC 49766	0.125 - 0.5
Moxifloxacin	**EM033** **MD033**	**CLSI**	*Staphylococcus* spp.	0.5	1	2	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.016 - 0.12 0.06 - 0.5 0.008 - 0.06 1 - 8
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.008 - 0.03
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.06 -0.25
			Anaerobe	2	4	8	*B. fragilis* ATCC 25285	0.125 - 0.5
		EUCAST	*Staphylococcus* spp., *Moraxella catarrhalis, Enterobacterales* except *Morganella morganii, Proteus* spp. and *Serratia* spp.	0.25	-	0.25	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.008-0.06 0.016-0.125
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae, Corynebacterium* spp., *Corynebacterium diphtheriae & C.ulcerans*	0.5	-	0.5	*S. pneumoniae* ATCC 49619	0.06-0.25
			Haemophilus influenzae	0.125	-	0.125	*H. influenzae* ATCC 49766	0.008-0.03
Mupirocin	**EM087** **MD034**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06 - 0.25 16 - 128
		EUCAST	Not available	-	-	-	*S. aureus* ATCC 29213	0.06-0.25
Nalidixic Acid	**EM035** **MD035**	**CLSI**	*Enterobacterales*	16	-	32	*E. coli* ATCC 25922	1-4
		EUCAST		-	-	-	*E. coli* ATCC 25922	1-4

AST

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.

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MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Netilmicin	**EM095** **MD036**	**CLSI**	*Enterobacterales*, *P. aeruginosa, Acientobacter* spp., other non-*Enterobacterales, Staphylococcus* spp.$	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	≤0.25 4-16 ≤0.5-1 0.5-8
		EUCAST		-	-	-	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	≤0.5- 1 0.5-8 ≤0.25
Nitrofurantoin	**EM037** **MD037**	**CLSI**	*Enterobacterales, Staphylococcus* spp., *Enterococcus* spp.	32	64	128	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619	8-32 4-16 4-16 4-16
		EUCAST	*Enterobacterales, Staphylococcus* spp., *Enterococcus* spp., *Streptococcus* groups A, B, C and G	64	-	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *S. pneumoniae* ATCC 49619	4-16 8-32 4-16 4-16
			Aerococcus sanguinicola & *A. urinae*	16	-	16	-	-
Norfloxacin	**EM038** **MD038**	**CLSI**	*Enterobacterales,* other non *Enterobacterales, Pseudomonas aeruginosa, Enterococcus* spp., *Staphylococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619	0.5 - 2 2-8 0.03-0.12 1 - 4 2 - 8
		EUCAST	Enterobacterales	0.5	-	0.5	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *S. pneumoniae* ATCC 49619	0.03-0.12 0.5 - 2 2-8 2-8
Ofloxacin	**EM039** **MD039**	**CLSI**	*Enterobacterales* except *Salmonella* spp., other non *Enterobacterales*, *Pseudomonas aeruginosa.*	2	4	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.016-0.12 1 - 8 1 - 4
			Salmonella spp. including *S.* Typhi and *S.* Paratyphi A-C	0.12	0.25-1	2	-	-
			Staphylococcus spp.	1	2	4	*S. aureus* ATCC 29213	0.12 - 1
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.016 - 0.06
			N. gonorrhoeae@	0.25	0.5-1	2	-	-
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridians group	2	4	8	*S. pneumoniae* ATCC 49619	1 - 4
		EUCAST	*Enterobacterales*	0.25		0.5	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.016-0.125 0.125 - 1
			Haemophilus influenzae	0.06		0.06	*H. influenzae* ATCC 49766	0.016-0.06
			Moraxella catarrhalis,	0.25		0.25	*S. pneumoniae* ATCC 49619	1 - 4
			N. gonorrhoeae	0.125		0.25		
Oxacillin	**EM065** **MD065** **MDM065**	**CLSI**	*S. aureus* and *S.lugdunensis*	2	-	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.12-0.5 8-32
			Coagulase-negative *Staphylococci* except *S.lugdunensis*	0.25	-	0.5	*S. aureus* ATCC 43300	16-64
Penicillin	**EM084** **EM062** **MD062** **MDM084** **MPK084**	**CLSI**	*Staphylococcus* spp.	0.12	-	0.25	*S. aureus* ATCC 29213	0.25-2
			Enterococcus spp.	8	-	16	*E. faecalis* ATCC 29212	1-4
			S. pneumoniae (meningitis) (Parenteral)	0.06	-	0.12	*S. pneumoniae* ATCC 49619	0.25-1
			S. pneumoniae (non-meningitis) (Parenteral)	2	4	8	-	-
			Streptococcus spp. Beta haemolytic group	0.12	-	-	-	-
			Streptococcus spp. Viridians group	0.12	0.25-2	4	-	-
			N. gonorrhoeae, *S. pneumoniae* (Oral)	0.06	0.12-1	2	N. gonorrhoeae ATCC 49226	0.25-1
			N.meningitidis	0.06	0.12-0.25	0.5	-	-
			Anaerobes	0.5	1	2	*B. fragilis* ATCC 25285	8 - 32
		EUCAST	*Staphylococcus* spp., *Corynebacterium* spp., *Aerococcus sanguinicola* and urinae, *Streptococcus* groups A, B, C and G (*meningitis*)	0.125	-	0.125	*S. aureus* ATCC 29213	0.25-2
			Streptococcus groups A, B, C and G, *N.meningitidis,* Viridans group streptococci(screen only)	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.25-1
			S. pneumoniae(meningitis), Fusobacterium necrophorum, Cutibacterium acnes	0.06	-	0.06	*C. perfringens* ATCC 13124	0.03 - 0.125
			S. pneumoniae(non-meningitis)	0.06	-	2		
			N.gonnorhoea	0.06	-	1		
			Viridans group streptococci	0.25	-	2		
			Prevotella spp., *Clostridium perfringens, Pasteurella multocida*	0.5	-	0.5		
			Bacillus anthracis	0.001	-	0.5		
			Listeria monocytogenes	1	-	1		
			Kingella kingae	0.03	-	0.03		
			Corynebacterium diphtheriae & C.ulcerans	0.001	-	1		

$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Pefloxacin*	**MD040**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	0.064-0.25 0.1-2 1-4
Piperacillin	**EM041** **MD041**	**CLSI**	*Enterobacterales*	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218	1-4 1-4 1-4 1-8 >64
			other non-*Enterobacterales*, *P. aeruginosa* *Acinetobacter* spp.	16	32-64	128		
			Anaerobes	32	64	128	*B. fragilis* ATCC 25285	4 - 16
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922	1-4
			Pseudomonas spp.	0.001	-	16	*P. aeruginosa* ATCC 27853	1-8
Piperacillin/ Tazobactam	**EM042** **MD042** **MPK042**	**CLSI**	*Enterobacterales*	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218	1-4 0.5-2
			other non-*Enterobacterales*, *P. aeruginosa*, *Acinetobacter* spp.	16	32-64	128	*P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	1-8 8-32
			Staphylococcus spp.#	8	-	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25-2 1-4
			Haemophilus spp.	1	-	2	*H. influenzae* ATCC 49247	0.064-0.5
			Anaerobes	32	64	128	*B. fragilis* ATCC 25285	0.03-0.25
		EUCAST	*Enterobacterales*	8		8	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	1-8 0.5-2 8-32
			Pseudomonas spp.	0.001		16	*P. aeruginosa* ATCC 27853	1-8
			Haemophilus influenzae, Cutibacterium acnes	0.25		0.25	*B. fragilis* ATCC 25285	0.125 - 0.5
			Anaerobic bacteria	8		8	*C. perfringens* ATCC 13124	0.016 - 0.125
			Prevotella spp., *Fusobacterium necrophorum, Clostridium perfringens*	0.5		0.5		
			Achromobacter xylosoxidans	4		4		
			Bacteroides spp.	2	-	2		
			Vibrio spp.	1		1		
Polymyxin B	**EM043** **MD043** **MDM043** **MPK043**	**CLSI**	*Pseudomonas aeruginosa, Acinetobacter* spp., *Enterobacterales*	-	≤ 2	4	*E. coli* ATCC 25922	0.25 - 2
			other non-*Enterobacterales*♦	2	4	8	*P. aeruginosa* ATCC 27853	0.5 - 2
Pristinomycin	**EM044** **MD044**	**CLSI**	*S. aureus*, *Enterococcus* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 2 - 8
			S. pneumoniae, Streptococcus spp., Beta haemolytic group, *Streptococcus* spp. Viridians group.	1	2	4	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	0.25 - 1 2 - 8
		EUCAST	*Staphylococcus* spp., *Enterococcus* spp.	1	-	1	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 2 - 8
Rifampicin	**EM045** **MD045**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.004 -0.016 0.5 - 4 4 - 16 16-64
			Haemophilus spp., *S. pneumoniae*	1	2	4	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	0.016 - 0.06 0.25 - 1
			N.meningitidis	0.5	1	2	-	-
		EUCAST	*Streptococcus* groups A, B, C and G, *Staphylococcus* spp.	0.06	-	0.06	*S. aureus* ATCC 29213	0.004 - 0.016
			Streptococcus pneumoniae, Aerococcus sanguinicola and urinae	0.125	-	0.125	*S. pneumoniae* ATCC 49619	0.016 - 0.06
			Haemophilus influenzae	1	-	1	*H. influenzae* ATCC 49766	0.25 - 1
			Neisseria meningitidis	0.25	-	0.25		
			Helicobacter pylori, Bacillus anthracis	1	-	1		
			Corynebacterium spp., *Corynebacterium diphtheriae & C.ulcerans*	0.06	-	0.06		
			Brucella melitensis	2	-	2		
			Kingella kingae	0.5	-	0.5		
Roxithromycin*	**EM046** **MD046**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.25 - 1 0.12 - 0.5
		EUCAST	*Staphylococcus* spp.	1	-	1		
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae, Moraxella catarrhalis*	0.5	-	0.05	*H. influenzae* ATCC 49766	4 - 16
Sparfloxacin	**EM047** **MD047**	**CLSI**	*Staphylococcus* spp., *S. pneumoniae*	0.5	1	2	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619 *N.gonrrhorea* ATCC 49226	0.03 - 0.12 0.12 - 0.5 0.004 -0.016 0.5 - 2 0.12 - 0.5 0.004-0.016
			Haemophilus spp.,	0.25	-	-	*H. influenzae* ATCC 49247	0.004 -0.016

* : Not as per CLSI guidelines.
# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
♦: Interpretative crietria are as per CLSI Guideline 2016 & have been deleted thereafter.

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MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Streptomycin*	**EM048** **MD048**	**Non-CLSI** **Non-EUCAST**	*Enterococci* (HLAR)	-	-	1000	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	2 - 8 8 - 32 64 - 256
							E. coli ATCC 25922 *S. aureus* ATCC 29213	1-5 1-5
		EUCAST	*Brucella melitensis*	1	-	1		
Sulfasomidine*	**MD049**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	5 - 10 1 - 5
Sulphadiazine*	**MD050**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	15 - 60 30 - 60
Sulphafurazole* (Sulfisoxazole)	**MD051**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 10
Sulphamethizole*	**MD052**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 10
Sulphamethoxy pyridazine*	**MD053**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	5 - 10 10 - 30
Sulphaphenazole*	**MD054**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 5
Sulbactam*	**EM131**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *A.baumanii* ATCC 19606 *A.baumanii* ATCC BAA-747 *A.baumanii* ATCC BAA-1605	16 - 64 64-256 0.25 - 2 1.0 - 4.0 8 - 64
Teicoplanin	**EM055** **MD055** **MPK055** **MDM055**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25-1 0.25-1
		EUCAST	*Enterococcus* spp., *Staphylococcus* spp. *(S. aureus)*, *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*, Viridans group streptococci	2	-	2	*E. faecalis* ATCC 29212	0.25 - 1
			Staphylococcus spp.*(Coagulase-negative staphylococci)*	4	-	4	*S. aureus* ATCC 29213	0.25 - 1
Tetracycline	**EM056** **MD056** **MDM056**	**CLSI**	*Enterobacterales*, Other non-*Enterobacterales*, *Acientobacter* spp., *Staphylococcus* spp., *Enterococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.12-1 8-32 0.5-2 8-32
			Haemophilus spp.	2	4	8	*H. influenzae* ATCC 49247	4-32
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.06-0.5
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	2	4	8	-	-
			N.gonorrhoea	0.25	0.5-1	2	N. gonorrhoeae ATCC 49226	0.25-1
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.125-0.5
		EUCAST	*Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae, Staphylococcus* spp., *Helicobacter pylori, Corynebacterium diphtheriae & C.ulcerans*	1	-	1	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.125 - 1 0.06 - 0.5
			Haemophilus influenzae, Moraxella catarrhalis, Neisseria meningitidis (Screen only), Campylobacter jejuni and coli, Corynebacterium spp.	2	-	2	*H. influenzae* ATCC 49766	0.25 - 1
			Neisseria gonorrhoeae, Brucella melitensis	0.5	-	0.5		
			Bacillus anthracis	0.125	-	0.125		
			Kingella kingae	0.5	-	0.5		
Ticarcillin	**EM057** **MD057**	**CLSI**	*Enterobacterales*⊙, Other non- *Enterobacterales*⊙, *P. aeruginosa*⊙, *Acinetobacter* spp.⊙	16	32-64	128	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603 *E. coli* ATCC 35218	2 - 8 16 - 64 4 -16 8 -32 >256 >128
			Anaerobes⊙	32	64	128	*B. fragilis* ATCC 25285	16 - 64
		EUCAST					*E. coli* ATCC 25922	4 - 16
							P. aeruginosa ATCC 27853	8 - 32

* : Not as per CLSI guidelines.
⊙ : Interpretative crietria are as per CLSI Guideline 2015 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology
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Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Ticarcillin / Clavulanic acid	**EM125**	**CLSI**	*Enterobacterales*,Other non- *Enterobacterales*, *P. aeruginosa, Acinetobacter* spp., *B. cepacia, S. maltophilia*	16	32-64	128	*E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *E. coli* ATCC 35218 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603	16 - 64 4 - 16 8 - 32 0.5 - 2 8 - 32 32-128
			Anaerobes	32	64	128	*B. fragilis* ATCC 25285	0.06 - 0.5
		EUCAST	*Enterobacterales*	8	-	16	*E. coli* ATCC 35218 *E. coli* ATCC 25922	8 - 32 4 - 16
			Pseudomonas spp.	0.001	-	16	*P. aeruginosa* ATCC 27853	8 - 32
Tigecycline	**EM089** **MDM089** **MPK089**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247 *B. fragilis* ATCC 25285	0.03-0.25 0.03-0.12 0.03-0.25 0.016-0.12 0.06-0.5 0.06 - 0.5
		EUCAST	*Enterococcus* spp.	0.25	-	0.25	*E. coli* ATCC 25922	0.03-0.25
			Streptococcus groups A, B, C and G	0.125	-	0.125	*E. faecalis* ATCC 29212 *S. aureus* ATCC 29213	0.03-0.12 0.03-0.25
			Enterobacterales, Staphylococcus spp.	0.5	-	0.5	*S. pneumoniae* ATCC 49619	0.016-0.12
Tobramycin	**EM058** **MD058**	**CLSI**	*Enterobacterales*, other non *Enterobacterales*, *Pseudomonas aeruginosa, Acinetobacter* spp., *Staphylococcus* spp.$.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.12 - 1 8 - 32 0.25 - 1 0.25 - 1
		EUCAST	*Staphylococcus* spp. *(S. aureus and coagulase negative staphylococci), Enterobacterales (infections originating from the urinary tract), Pseudomonas* spp.	2	-	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	0.25 - 1 0.25 - 1 0.125 - 1
			Acinetobacter spp.	4	-	4		
Trimethoprim	**EM059** **MD059** **MDM059**	**CLSI**	*Enterobacterales, Staphylococcus* spp.	8	-	16	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	0.5 - 2 1 - 4 0.12 - 0.5 > 64
		EUCAST	*Enterobacterales, Staphylococcus* spp.	4	-	4	*E. coli* ATCC 25922 *E. faecalis* ATCC 29212 *S. aureus* ATCC 29213	0.5 - 2 0.125 - 0.5 1 - 4
Vancomycin	**EM060** **MD060** **MD063** **MDM060** **MPK060**	**CLSI**	*Staphylococcus aureus*.	2	4-8	16	*S. aureus* ATCC 29213	0.5-2
			Enterococcus spp., *Staphylococcus* spp. other than *S. aureus*	4	8-16	32	*E. faecalis* ATCC 29212	1-4
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	*S. pneumoniae* ATCC 49619	0.12-0.5
		EUCAST	*Enterococcus* spp., *Staphylococcus* spp.*(Coagulase-negative Staphylococci), Bacillus anthracis*	4	-	4	*E. faecalis* ATCC 29212	1 - 4
			Staphylococcus spp. *(S. aureus), Streptococcus* groups A, B, C and G, Viridans group streptococci, *Clostridium perfringens, Cutibacterium acnes, Clostridioides difficile, Corynebacterium* spp., *Bacillus* spp., *Streptococcus pneumoniae*	2	-	2	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619 *C. perfringens* ATCC 13124	0.5 - 2 0.125 - 0.5 0.5 - 2
			Aerococcus sanguinicola and urinae	1	-	1		

References:

1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493.
2. Performance Standards of Antimicrobial Susceptibility Testing; 32nd Edition. M100-S32, Vol.42, No.2, Jan-2022. For more details refer to this volume.
3. Performance Standards of Antimicrobial Susceptibility Testing; 30th Edition. M100-S30, Vol.40, No.1, Jan-2020. For more details refer to this volume.
4. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Nineth informational supplement. M100-S29, Vol.39, No.1, Jan-2019. For more details refer to this volume.
5. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Eighth informational supplement. M100-S28, Vol.38, No.3, Jan-2018. For more details refer to this volume.
6. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Seventh informational supplement. M100-S27, Vol.37, No.1, Jan-2017. For more details refer to this volume.
7. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Sixth informational supplement. M100-S26, Vol.36, No.1, Jan-2016. For more details refer to this volume.
8. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Fifth informational supplement. M100-S25, Vol.35, No.3, Jan-2015. For more details refer to this volume.
9. Performance Standards of Antimicrobial Susceptibility Testing; Twenty Second informational supplement. M100-S22, Vol.32, No.3, Jan-2012. For more details refer to this volume.
10. European Committee on Antimicrobial Suseptibility Testing Breakpoint tables for interpretation of MICs and zone diameters, version 13.0, valid from 01.01.2023.
11. European Committee on Antimicrobial Suseptibility Testing Routine and extended internal quality control as recommended by EUCAST version 13.0, valid from 01.01.2023.
12. European Committee on Antimicrobial Suseptibility Testing Breakpoint tables for interpretation of MICs and zone diameters, version 10.0, valid from 01.01.2020.
13. European Committee on Antimicrobial Suseptibility Testing Routine and extended internal quality control as recommended by EUCAST version 10.0, valid from 01.01.2020.

For more details refer individual product insert.

$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

MIC Interpretative chart for Antifungal Agents

Name	Code		Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Amphotericin B	**EM071** **MD071** **MDM071** **MPK071**	**CLSI**	Not Available	-	-	-	*C.albicans* ATCC 90028	0.5 - 2
							C.albicans ATCC 24433	0.25-1
							C.parapsilosis ATCC 22019	0.25-1
							C. parapsilosis ATCC 90018	0.5-2
							C.tropicalis ATCC 750	0.5-2
							C. krusei ATCC 6258**	0.25-2
		EUCAST	*Candida albicans, Candida parapsilosis, Candida glabrata, Candida krusei, Candida tropicalis, Candida dubliniensis, Cryptococcus neoformans, Aspergillus. fumigatus, Aspergillus niger*	1	-	1	*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019 *Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.125 - 1 0.125 - 1 0.25 - 1 0.5 - 2
Anidulafungin	**EM122** **MPK122**	**CLSI**	*Candida parapsilosis*	2	4	8	*C.parapsilosis* ATCC 22019	0.25 - 2
			Candida albicans	0.25	0.5	1	*C. krusei* ATCC 6258**	0.06 - 0.25
			Candida glabrata	0.12	0.25	0.5	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
		EUCAST	*Candida albicans*	0.03	-	0.03		
			Candida glabrata, Candida krusei, Candida tropicalis	0.06	-	0.06	*C. krusei* ATCC 6258	0.016 - 0.06
			Candida parapsilosis	4	-	4	*C.parapsilosis* ATCC 22019	0.25 - 1
Caspofungin	**EM119** **MPK119**	**CLSI**	*Candida krusei*	0.25	0.5	1	*C. krusei* ATCC 6258**	0.12 - 1
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	0.25 - 1
			Candida albicans	0.25	0.5	1	-	-
			Candida glabrata	0.12	0.25	0.5	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
Cotrimazole*	**EM144**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258** *C.albicans* ATCC 10231	0.016 - 0.06 0.016 - 0.06 0.06 - 0.25
Fluconazole	**EM072** **MD072** **MDM072** **MPK072**	**CLSI**	*Candida albicans*	2	4	8	*C.albicans* ATCC 90028	0.25 - 1
			Candida glabrata	-	≤32	64	*C.albicans* ATCC 24433	0.25-1
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	1-8
			Candida tropicalis	2	4	8	*C. parapsilosis* ATCC 90018 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258** *C.albicans* ATCC 10231[a]	0.25-1 1-4 16-64 0.5-8
		EUCAST	*Candida albicans, Candida dubliniensis, Candida parapsilosis, Candida tropicalis*	2	-	4	*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019	16 - 64 0.5 - 2
			Candida glabrata	0.001	-	16		
			Non-species related breakpoints for Candida	2	-	4		
Flucytosine[b]	**EM118**	**CLSI**	Not Available	-	-	-	*C.albicans* ATCC 90028 *C.albicans* ATCC 24433 *C.parapsilosis* ATCC 22019 *C. parapsilosis* ATCC 90018 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258**	0.5 - 2 1 - 4 0.06 - 0.5 ≤0.12 – 0.25 ≤0.12 – 0.25 4 - 16
		EUCAST	Not Available	Not Available			*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019	1 - 4 0.125 - 0.5
Griseofulvin	**EM143**	**CLSI**	Not Available	-	-	-	*T. mentagrophytes* MRL 1957 ATCC MYA 4439	0.125 – 0.5
Itraconazole	**EM073** **MD073** **MPK073**	**CLSI**	*Candida* spp. ##	0.12	0.25-0.5	1	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258**	0.06-0.5 0.12-1
		EUCAST	*Candida albicans, Candida dubliniensis*	0.06	-	0.06	*Candida krusei* ATCC 6258	0.03 - 0.125
			Candida parapsilosis, Candida tropicalis	0.125	-	0.125	*C.parapsilosis* ATCC 22019	0.03 - 0.125
			Aspergillus flavus, Aspergillus. Fumigatus, Aspergillus nidulans, Aspergillus terreus	1	-	1	*Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.125 - 0.5 0.125 - 0.5
Isavuconazole	**EM156** **MPK156**	**CLSI**	Not Available	-	-	-	*C. krusei* ATCC 6258	0.06 - 0.5
							Aspergillus flavus ATCC 204304	0.5 - 4
		EUCAST	*A. fumigatus, A. flavus*	1	-	2	*Candida krusei* ATCC 6258	0.016-0.06
			A. nidulans	0.25	-	0.25	*Candida parapsilosis* ATCC 22019	0.008-0.03
			A. terreus	1	-	1		

* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

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Name	Code		Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Micafungin	**EM121** **MPK121**	**CLSI**	*Candida krusei*	0.25	0.5	1	*C. krusei* ATCC 6258**	0.12 - 0.5
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	0.5 - 4
			Candida albicans	0.25	0.5	1	-	-
			Candida glabrata	0.06	0.12	0.25	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
		EUCAST	*Candida albicans*	0.016	-	0.016	*C. krusei* ATCC 6258	0.03 - 0.125
			Candida glabrata	0.03	-	0.03		
			Candida parapsilosis	2	-	2	*C.parapsilosis* ATCC 22019	0.5 - 2
Miconazole*	**EM146**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C. albicans* ATCC 24433 *C.tropicalis* ATCC 750 *C. glabrata* ATCC 2001	0.06 - 0.25 0.125 - 1 0.125 - 0.5
Natamycin*	**EM150**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. albicans* ATCC 90028 *C. krusei* ATCC 6258**	2 -8 2 - 16 2 - 8
Nystatin*	**EM145**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258**	0.25 - 1 0.125 - 1 0.5 - 2
Posaconazole	**EM120** **MPK120**	**CLSI**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258**	0.03 - 0.25 0.06 - 0.5
		EUCAST	*Candida albicans,* *Candida dubliniensis,* *Candida parapsilosis,* *Candida tropicalis*	0.06	-	0.06	C. krusei ATCC 6258 C.parapsilosis ATCC 22019	0.016-0.06 0.016-0.06
			A. fumigatus, A. terreus	0.125	-	0.25	*Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.03-0.25 0.125-0.5
Terbinafine	**EM142**	**CLSI**	Not Available	-	-	-	*T. mentagrophytes* MRL 1957 ATCC MYA 4439	0.002 - 0.008
		EUCAST	Not Available	-	-	-	*Aspergillus fumigatus* ATCC 204305	0.25-1
Voriconazole	**EM086** **MDM086** **MPK086**	**CLSI**	*Candida parapsilosis*	0.12	0.25-0.5	1	*C.parapsilosis* ATCC 22019	0.016-0.12
			Candida krusei	0.5	1	2	*C. krusei* ATCC 6258**	0.06-0.5
			Candida albicans	0.12	0.25-0.5	1	-	-
			Candida tropicalis	0.12	0.25-0.5	1	-	-
		EUCAST	*Candida albicans, Candida dubliniensis*	0.06	-	0.25	*Candida krusei* ATCC 6258	0.03 - 0.25
			Candida parapsilosis, Candida tropicalis	0.125	-	0.25	*Candida parapsilosis* ATCC 22019	0.016 - 0.06
			Aspergillus. fumigatus, A. nidulans	1	-	1	*Aspergillus fumigatus* ATCC 204305	0.25 -1
							Aspergillus flavus ATCC 204304	0.5 - 2.0

* Not included in CLSI chart.

: Isolates of *C.krusei* are assumed to be intrinsically resistant to Fluconazole. The results of Fluconazole susceptibility testing should not be interpreted using this criterion for this species.

: For Itraconazole, the data are based entirely on experience with mucosal infections, and data supporting breakpoints for invasive infections due to Candida spp. is not available.

b : For Flucytosine, RPMI 1640 agar w/ MOPS & 2% Glucose w/o Sodium Bicarbonate is to be recommended.

** : *C. krusei* ATCC 6258 is now known as *Issatchenkia orientalis* ATCC 6258.

a : Limits may not match with CLSI guidelines.

For more details refer individual product insert.

Reference:

1. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Yeasts; Forth Edition. Vol.37 No.13, November-2017 CLSI document M27-Ed4.
2. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Filamentous Fungi; Third Edition. Vol.37 No.15, November- 2017 CLSI document M38-Ed3.
3. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Yeasts; Fourth Informational Supplement. Vol.32 No.17, December 2012 CLSI document M27-S4.
4. Performance Standards of Antifungal Susceptibility Testing of Filamentous Fungi; Second Edition. M60-E02, Vol.40, No.8, Jan-2020.
5. Performance Standards of Antifungal Susceptibility Testing of Yeast; Second Edition. M61-E02, Vol.40, No.9, Jan-2020.
6. European Committee on Antimicrobial Susceptibility Testing, Routine and extended internal quality control for MIC determination and agar dilution for yeasts, molds and dermatophytes as recommended by EUCAST Version 5.0, valid from 2020-09-24.
7. European Committee on Antimicrobial Susceptibility Testing, Breakpoint tables for interpretation of MICs for antifungal agents Version 10.0, valid from 2020-02-04.

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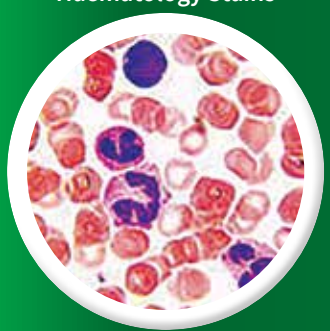
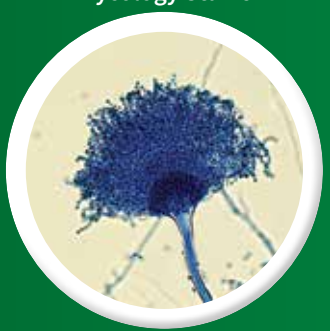


S018S Leishmans Stain

Mycology Stains

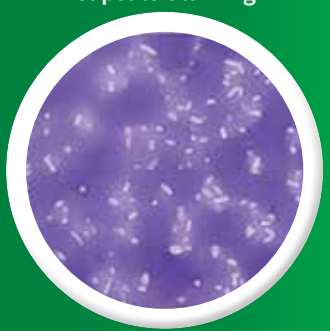


S016 Lactophenol Cotton Blue

Bacteriology Stains

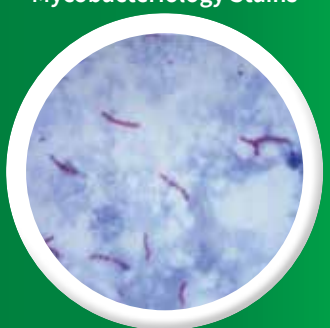
K001 Gram Stains Kit

Capsule Staining



K004 Capsule Stains Kit

Mycobacteriology Stains



K005 Acid Fast Stains Kit

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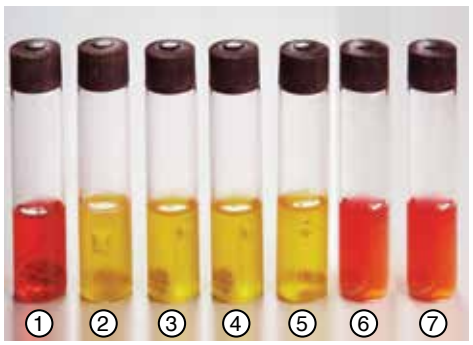
Product		Code	Packing	Price in ₹
			1vl = 25 Discs	
Adonitol	Ad	DD025-1VL	1vl	380
Arabinose	Ar	DD001-1VL	1vl	380
Cellobiose	Ce	DD028-1VL	1vl	380
Dextrose	De	DD002-1VL	1vl	155
Dulcitol	Du	DD003-1VL	1vl	380
Galactose	Ga	DD016-1VL	1vl	195
Fructose	Fc	DD017-1VL	1vl	195
Inositol	Is	DD027-1VL	1vl	380
Inulin	In	DD026-1VL	1vl	380
Lactose	La	DD004-1VL	1vl	180
Maltose	Ma	DD005-1VL	1vl	155
Mannitol	Mn	DD006-1VL	1vl	180
Mannose	Mo	DD007-1VL	1vl	295
Melibiose	Mb	DD030-1VL	1vl	390
Raffinose	Rf	DD029-1VL	1vl	380
Rhamnose	Rh	DD010-1VL	1vl	325
Salicin	Sa	DD011-1VL	1vl	380
Sorbitol	Sb	DD012-1VL	1vl	155
Sucrose	Su	DD013-1VL	1vl	140
Trehalose	Te	DD031-1VL	1vl	410
Xylose	Xy	DD014-1VL	1vl	220



M054 Phenol Red Broth Base (With added DD004 Lactose)

1. Uninoculated control
2. *Citrobacter freundii* ATCC 8090 +
3. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
4. *Escherichia coli* ATCC 25922 (WDCM 00013) +
5. *Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) +
6. *Serratia marcescens* ATCC 8100 —
7. *Salmonella* Typhimurium ATCC 14028 (WDCM 00031) —

Key : + = Acid and gas production — = no fermentation
⅄ = formaly known as *Enterobacter aerogenes*

Amino Acid Discs

Product	Code	Packing	Price in ₹
		1vl = 25 Discs	
Lysine Hydrochloride	DD049-1VL	1vl	595
Arginine Hydrochloride	DD050-1VL	1vl	595
Ornithine Hydrochloride	DD051-1VL	1vl	720
Proline	DD052-1VL	1vl	595
Serine	DD053-1VL	1vl	595
Histidine	DD054-1VL	1vl	720

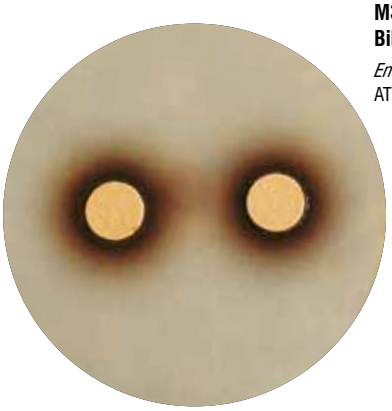
DD049 Lysine Hydrochloride disc-incorporated in Moeller decarboxylase Broth Base (M393)

1. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
2. *Salmonella* Typhi ATCC 6539 +
3. Control
4. *Proteus vulgaris* ATCC 13315 —
5. *Shigella flexneri* ATCC 12022 (WDCM 00126) —

Key : + = Acid and gas production — = no fermentation
⅄ = formaly known as *Enterobacter aerogenes*

Differentiation Discs and Strips

***Bacitracin (50 discs / vl)** for identification of *Streptococcus pyogenes*. Each disc contains 0.04 units	B	DD015-1VL	1vl	155
***Bile Esculin (50 discs / vl)** for detection of *esculin hydrolysis* in the presence of bile.		DD024-1VL	1vl	425



M340 Bile Esulin Agar Base with Bile Esculin Discs (DD024)

Enterococcus faecalis
ATCC 29212 (WDCM 00087)

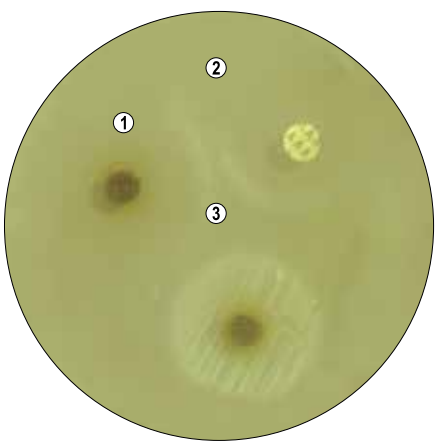
Product		Code	Packing	Price in ₹
***DMACA Indole Discs (50 discs / vl)** for detection of indole formation by microorganisms.	Dm	DD040-1VL	1vl	425
***Hippurate (25 Discs / vl)** for hippurate hydrolysis testing.	Hp	DD035-1VL	1vl	220
***Kovac's Reagent Strips (25 Strips / vl)** for Indole testing.		DD019-1VL	1vl	230
***Lead Acetate Paper Strips (25 strips / vl)** for H_2S testing.		DD034-1VL	1vl	230
***Nitrate Discs (50 discs / vl)** substrate for detection of nitrate reduction by microorganisms.	N	DD041-1VL	1vl	425
***Nitrate Reagent Discs (Twin Pack)** Part A : 50 discs / vl Part B : Rehydrating fluid (5ml / vl) for detection of nitrate reduction by microorganisms.	Nr	DD042-1VL	1vl	425
#Nitrocefin Discs for rapid detection of presence of beta-lactamase enzyme.	New	DD057-1VL	1vl	3400
***ONPG (50 discs / vl)** for ONPG testing.	On	DD008-1VL	1vl	425

Product		Code	Packing	Price in ₹
***Optochin (5 mcg) (50 discs / vl)** for identification of *Streptococcus pnuemoniae*.	Op	DD009-1VL	1vl	230
***Oxidase Discs (50 discs / vl)** for Oxidase testing (10 mm).		DD018-1VL	1vl	270
****Spore Strips (25 strips / pack)** steam sterilization monitor strips, *Bacillus stearothermophilus*, 10^6 spores per strip.		DD032-1PK	1pk	725
****Spore Strips (*B. pumilus*) (25 strips / pack)** radiation sterilization monitor strips, *Bacillus pumilus*, 10^6 spores per strip.		DD039-1PK	1pk	725
Sterile Discs, 10mm		DD036-1VL	1vl	160
Sodium Biselenite Disc (50 discs / vl) 1 Disc per 10ML tube of Medium		DD056-1VL	1vl	345
***X Factor (50 discs / vl)** for presumptive identification of *Haemophilus* species.	X	DD020-1VL	1vl	380
▼X+V Factor (50 discs / vl) for presumptive identification of *Haemophilus* species.	X+V	DD022-1VL	1vl	365
***Urease Discs (50 discs / vl)** for urea utilization test, particularly, *Proteus* species and its differentiation from *Salmonella* species.	New	DD058-1VL	1vl	460
▼V Factor (50 discs / vl) for presumptive identification of *Haemophilus* species.	V	DD021-1VL	1vl	380
***Vibrio O129 Differential Disc (10 mcg) (50 discs / vl)** For differentiation of *Vibrio* species based on sensitivity to Vibriostatic agent O129.		DD047-1VL	1vl	1705
***Vibrio O129 Differential Disc (150 mcg) (50 discs / vl)** For differentiation of *Vibrio* species based on sensitivity to Vibriostatic agent O129		DD048-1VL	1vl	4495

M028 Peptone Water with added Nitrate Discs (DD041)

1. Control
2. *Salmonella* Typhimurium ATCC 14028 (WDCM 00031) +
3. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
4. *Escherichia coli* ATCC 25922 (WDCM 00013) +
5. *Acinetobacter calcoaceticus* ATCC 23055 —

Key : ⅄ = formaly known as *Enterobacter aerogenes*
+ = red or pink colour formation on addition of Nitrate test reagents
— = No colour change



1) X Factor (DD020)
2) V Factor (DD021)
3) X+V Factor (DD022)

Haemophilus influenzae ATCC 35056

** Store between 15 to 27°C ▼ Store below (-10°C) # Store at -20°C to 8°C
* All products to be stored between 2 to 8°C. For prolonged use, store at (-20°C).

HiDtect™ Rapid Identification Disc

HiMedia has always been in frontline in finding solutions to the existing challenges in the field of microbiology and this urge has helped in the development of a wide range of products.

Latest and economical range of diagnostic product HiDtect™ Rapid Identification Disc has been developed which helps in direct identification of microorganisms from clinical samples, water samples, food samples, environment etc.

HiMedias new range of HiDtect™ Rapid Identification Discs is simple to perform. It eliminates the use of Selective Medias and further study elaborate biochemical tests.

Around twenty such unique discs are developed (DT001 to DT020) which finds application in various sectors of Food & Dairy industry, Water industry, Pharmaceuticals Laboratory Testing, Cosmetics industry, Environmental & Sanitary Testing, Clinical Diagnosis etc.

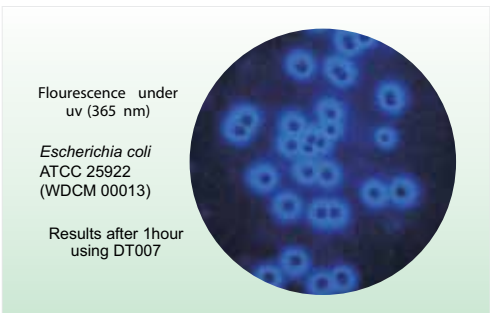
In either fields it involves the use of Enriched and Selective medias. The isolate is often presumptively identified morphologically by special staining methods and plated out on diagnostic medias. Further elaborate biochemical tests are done for confirmation of isolate recovered. Overall the whole procedure is time consuming, expensive and laborious. Hence there is continuous search for a technology that could aid in rapid, reliable, simple and economical diagnosis worldwide.

HiDtect™ Rapid Identification Discs have been developed which enables rapid and reliable detection of microorganisms.

It can detect metabolic activity as DNase activity of bacteria; useful for identification of pathogenic Staphylococci (DT004), identify pathogens causing UTI (DT001), study esculin hydrolysis and identify Group D Streptococci from food and pharmaceutical products (DT014). Discs identifying bacterias as *Salmonella* (DT002), *Pseudomonas* (DT003), *Bacillus* (DT011) *E.coli* and total coliforms (DT012 and DT013) also form part of HiDtect™ Rapid Identification Discs. On basis of Lactose Fermentation and Non lactose fermentation DT009 Discs detects *Enterobacteriaceae* and gram negative bacteria.

Ability to ferment sugars as Glucose (DT016), Lactose (DT017), Mannitol (DT018), Xylose (DT019), Sucrose (DT020) and characteristion of organisms can be studied within 1-4 hours using these discs. Besides these the organisms can be detected from environment (DT015), pathogens detected from foods (DT010) and microbial limit test organisms detected in pharmaceutical preparations using Universal Test Disc (DT005).

Detection of *E.coli* from water and food samples can be done using DT006, DT007, DT008 discs. HiDtect™ UTI identification Disc (DT001) helps identifying causing urinary tract infections, HiDtect™ Bacillus Identification disc (DT011) is also available for differentiation and identification of *Bacillus* from mixed cultures.



A method of detecting target organisms comprises following steps:

Step I Inoculation, Isolation and Incubation

Step II Replication and Identification

Testing method

It involves routine inoculating and isolation technique followed by replication and direct identification

Step I

Inoculate the organisms from sample on any of general purpose media, Nutrient Agar, Soyabean Casein Digest Agar, Plate Count Agar etc.

Adopt any of surface plating methods as; Spread Plate Method, Quadrant (four or five) streak pattern or T streak method so as to obtain isolated colonies from inoculums. Incubate at 35-37°C for 18-24 hours.

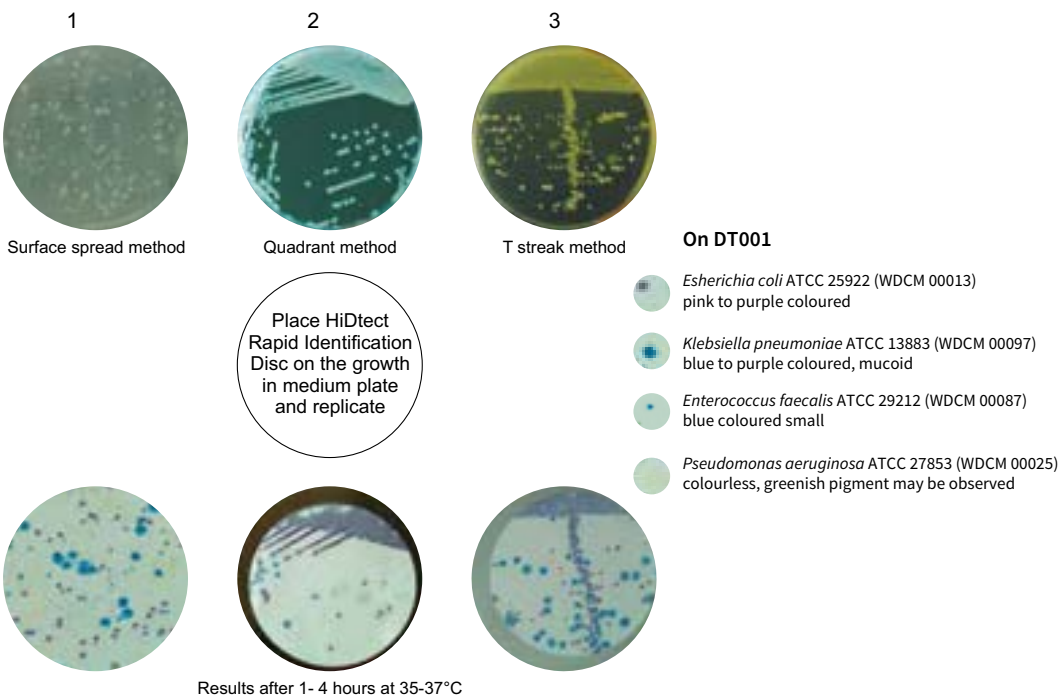
Check for bacterial growth

Step II

Place the HiDtect™ Rapid Identification disc of choice (suspected organisms) on the surface of Agar plate. Perform this step for maximum of 30 seconds. Mark the corresponding orientation of paper. This is replication technique.

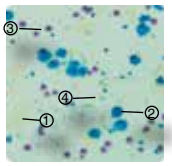
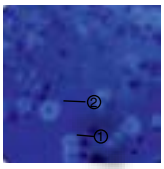
Incubate the replicated identification disc in empty sterile petridish at 35-37°C for 1-4 hours. Alternately the disc may be kept for incubation on growth media at 35-37°C for 1-4 hours.

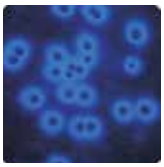
Observe for development of colour and interpret results.



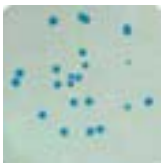
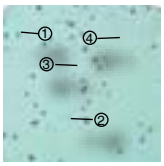
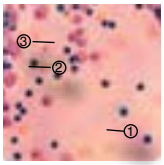
HiDtect™ Rapid Identification Disc

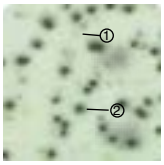
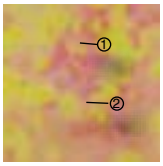
- Economical, Convenient, Rapid and Reliable test for confirmation of bacteria
- Beneficial to Clinical, Food & Meat industry, Dairy, Water, Pharmaceutical, Environmental and Cosmetic industry
- Direct application without any preparations, Results in just 1-4 hours.

Product	Code	Packing	Price in ₹
HiDtect™ UTI Identification Disc For rapid detection and confirmation of microorganisms mainly causing urinary tract infection, for eg. *E.coli, Proteus, Klebsiella, Pseudomonas, S.aureus* & *Enterococcus* species. 1)*Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) 2)*Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) 3)*Esherichia coli* ATCC 25922 (WDCM 00013) 4)*Enterococcus faecalis* ATCC 29212 (WDCM 00087) 	DT001-10DS DT001-25DS DT001-50DS	10discs 25discs 50discs	2255 3985 6765
HiDtect™ Salmonella Identification Disc For rapid detection of *Salmonella* species from coliforms.	DT002-10DS DT002-25DS DT002-50DS	10discs 25discs 50discs	4415 7805 13255
HiDtect™ Pseudomonas Identification Disc For rapid detection of *Psuedomonas aeruginosa* from clinical and nonclinical specimens. 1) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) flourescence 2) *Esherichia coli* ATCC 25922 (WDCM 00013) blue coloured no flourescence 	DT003-10DS DT003-25DS DT003-50DS	10discs 25discs 50discs	6990 12300 20920

Product	Code	Packing	Price in ₹
HiDtect™ DNase Identification Disc For rapid detection of deoxyribonuclease (DNA) activity of bacteria especially for identification of pathogenic Staphylococci.	DT004-10DS DT004-25DS DT004-50DS	10discs 25discs 50discs	820 1455 2470
HiDtect™ Universal Microbial Limit Test Disc Recommended for detection of pathogenic microorganisms such as *E.coli, S.aureus, P. aeruginosa* and *Salmonella* species from pharmaceutical preparations, raw materials, cosmetic samples etc.	DT005-10DS DT005-25DS DT005-50DS	10discs 25discs 50discs	2255 3985 6765
HiDtect™ E.coli Chromogenic Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples.	DT006-10DS DT006-25DS DT006-50DS	10discs 25discs 50discs	2280 4135 6845
HiDtect™ E.coli Fluorogenic Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples on the basis of fluorogenic emission at 365 nm. *Escherichia coli* ATCC 25922 (WDCM 00013) 	DT007-10DS DT007-25DS DT007-50DS	10discs 25discs 50discs	1620 2860 4865

All products to be stored between 2 to 8°C.

Product	Code	Packing	Price in ₹
HiDtect™ Dual Confirmation of E.coli Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples. *Esherichia coli* ATCC 25922 (WDCM 00013) Blue colour 	DT008-10DS DT008-25DS DT008-50DS	10discs 25discs 50discs	3280 5775 9815
HiDtect™ Differential Identification Disc For rapid differentiation of Lactose fermenting and Lactose non fermenting enteric bacteria from water, food, dairy products, cosmetics, pharmaceutical preparations etc.	DT009-10DS DT009-25DS DT009-50DS	10discs 25discs 50discs	665 1160 1980
HiDtect™ Universal Food pathogen Identification Disc For rapid detection of food pathogens such as *E.coli, E.coli* O157:H7, *Staphylococcus aureus, Salmonella, Bacillus, Listeria* and *Shigella* species etc. from various food, dairy, fish, and meat products. 1) *Listeria monocytogenes* ATCC 19111 (WDCM 00020) 2) *Esherichia coli* ATCC 25922 (WDCM 00013) 3) *Esherichia coli* O157:H7 NCTC 12900 (WDCM 00014) 4) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) 	DT010-10DS DT010-25DS DT010-50DS	10discs 25discs 50discs	2255 3985 6765
HiDtect™ Bacillus Identification Disc For rapid detection and differentiation between various species of *Bacillus* such as *B.subtilis*, *B.cereus*, and *B.thuringiensis* from food, meat, fish, cosmetic and pharmaceutical preparations.	DT011-10DS DT011-25DS DT011-50DS	10discs 25discs 50discs	2255 3985 6765
HiDtect™ Total Coliform Identification Disc For qualitative detection of coliforms from water, pharmaceutical preparations, dairy and food products. 1) *Esherichia coli* ATCC 25922 (WDCM 00013) Dark blue coloured 2) *Enterobacter cloacae* ATCC 23355 (WDCM 00082) Salmon to red coloured 3) *Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) Light pink mucoid coloured 	DT012-10DS DT012-25DS DT012-50DS	10discs 25discs 50discs	3160 5560 9465
HiDtect™ Differential Coli-E.coli Identification Disc For rapid detection of *E.coli, Klebsiella, Pseudomonas* and *Salmonella* species in food and environmental samples.	DT013-10DS DT013-25DS DT013-50DS	10discs 25discs 50discs	3160 5560 9465

Product	Code	Packing	Price in ₹
HiDtect™ Biochemical Esculin Identification Disc For rapid detection of Group D Streptococci from food, dairy, water samples and pharmaceutical products etc. 1) *Esherichia coli* ATCC 25922 (WDCM 00013) 2) *Enterococcus faecalis* ATCC 29212 (WDCM 00087) 	DT014-10DS DT014-25DS DT014-50DS	10discs 25discs 50discs	865 1525 2595
HiDtect™ Universal Enviro Identification Disc For rapid detection of *Pseudomonas, Enterococcus, E.coli* and *Salmonella* species etc. from environmental samples, samples of clinical origin such as nosocomial samples. 1) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) colourless, greenish pigment may be observed 2) *Esherichia coli* ATCC 25922 (WDCM 00013) pink to purple coloured 3) *Enterococcus faecalis* ATCC 29212 (WDCM 00087) blue coloured small	DT015-10DS DT015-25DS DT015-50DS	10discs 25discs 50discs	2255 3985 6765
HiDtect™ Glucose Fermentation Disc For rapid detection of Glucose fermenting organisms from mixed flora where specific glucose fermentors will exhibit yellow colour. 1) *Staphylococcus aureus* ATCC 25923 (WDCM 00034) 2) *Esherichia coli* ATCC 25922 (WDCM 00013) 	DT016-10DS DT016-25DS DT016-50DS	10discs 25discs 50discs	650 1140 1945
HiDtect™ Lactose Fermentation Disc For rapid detection of Lactose fermenting organisms from mixed flora where specific lactose fermentors will exhibit yellow colour.	DT017-10DS DT017-25DS DT017-50DS	10discs 25discs 50discs	660 1155 1965
HiDtect™ Mannitol Fermentation Disc For rapid detection of Mannitol fermenting organisms from mixed flora where specific mannitol fermentors will exhibit yellow colour.	DT018-10DS DT018-25DS DT018-50DS	10discs 25discs 50discs	665 1170 1995
HiDtect™ Xylose Fermentation Disc For rapid detection of Xylose fermenting organisms from mixed flora where specific xylose fermentors will exhibit yellow colour.	DT019-10DS DT019-25DS DT019-50DS	10discs 25discs 50discs	705 1245 2120
HiDtect™ Sucrose Fermentation Disc For rapid detection of Sucrose fermenting organisms from mixed flora where specific sucrose fermentors will exhibit yellow colour.	DT020-10DS DT020-25DS DT020-50DS	10discs 25discs 50discs	655 1150 1955

All products to be stored between 2 to 8°C.

Rapid identification of bacteria upto species level

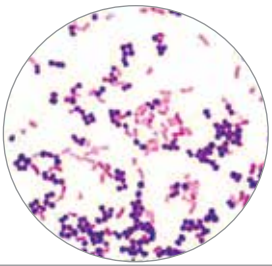
Rapid detection of pathogens from food, water and clinical samples

Product	Code
Biochemical Identification Test Kits	
HiIMViC™ Biochemical Test Kit a combination of 12 tests for differentiation of *Enterobacteriaceae* species.	**KB001**
HiAssorted™ Biochemical Test Kit a combination of 12 tests for identification of Gram-negative rods.	**KB002**
Hi25™ Enterobacteriaceae Identification Kit a combination of 25 tests for identification of *Enterobacteriaceae* species.	**KB003**
HiStaph™ Identification Kit a combination of 12 tests for identification of *Staphylococcus* species.	**KB004**
HiStrep™ Identification Kit a combination of 12 tests for identification of *Streptococcus* species.	**KB005A**
HiCandida™ Identification Kit a combination of 12 tests for identification of *Candida* species.	**KB006**
HiVibrio™ Identification Kit a combination of 12 tests for identification of *Vibrio* species.	**KB007**
HiNeisseria™ Identification Kit a combination of 12 tests for identification of *Neisseria* species.	**KB008**
HiCarbo™ Kit a combination of 36 tests for utilization of carbohydrate tests. Kit contains Part A, Part B & Part C	**KB009**
HiCarbo™ Kit- Part A	**KB009A**
HiCarbo™ Kit- Part B	**KB009B1**
HiCarbo™ Kit- Part C Note : KB009 is available as a total kit and also individually as Part A, Part B & Part C	**KB009C**
HiE. coli™ Identification Kit a combination of 12 tests for identification of *E. coli.*	**KB010**
HiSalmonella™ Identification Kit a combination of 12 tests for identification of Salmonella species.	**KB011**
HiListeria™ Identification Kit a combination of 12 tests for identification of *Listeria* species.	**KB012A**
HiBacillus™ Identification Kit a combination of 12 tests for identification of *Bacillus* species.	**KB013**
HiAcinetobacter ™ Identification Kit a combination of 12 tests for identification of *Acinetobacter* species.	**KB014**
Motility Biochemical Test Kits	
HiMotility™ Biochemical Kit for E.coli a combination of 12 tests for confirmation of *E.coli* based on motility and other biochemical tests.	**KBM001**
HiMotility™ Biochemical Kit for Salmonella a combination of 12 tests for confirmation of *Salmonella* based on motility and other biochemical tests.	**KBM002**
HiMotility™ Biochemical Kit for Listeria a combination of 12 tests for confirmation of *Listeria* based on motility and other biochemical tests.	**KBM003A**

Readymade Stains

Stains for Gram Staining ▲

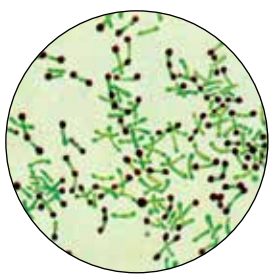
Product	Code	Packing	Price in ₹
Gram Stains - Kit (contains S012, S032, S013 and S027 or S038)	**K001-1KT**	**1kt**	**1380**
Gram's Crystal Violet	S012-125ML	125ml	210
Gram's Decolourizer	S032-2x125ML	2x125ml	895
Gram's Iodine	S013-125ML	125ml	230
Safranin, 0.5% w/v (Gram's Counterstain)	S027-125ML	125ml	225
Basic Fuchsin 0.1% w/v (Gram's counterstain)	S038-125ML	125ml	225
Gram Stains - Kit (contains S012, S032, S013 and S027 or S038)	**K001L-1KT**	**1kt**	**4840**
Gram's Crystal Violet	S012-500ML	500ml	730
Gram's Decolourizer	S032-2x500ML	2x500ml	3120
Gram's Iodine	S013-500ML	500ml	805
Safranin, 0.5% w/v (Gram's Counterstain)	S027-500ML	500ml	785
Basic Fuchsin 0.1% w/v (Gram's counterstain)	S038-500ML	500ml	785



Gram Stains Kit (K001)
Gram - positive : violet coloured
Gram - negative : pinkish red coloured

Stains for Metachromatic Staining ▲

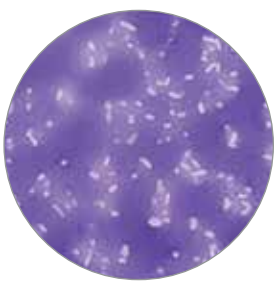
Product	Code	Packing	Price in ₹
Methylene Blue (Loeffler's)	S022-125ML S022-500ML	125ml 500ml	230 810
Albert`s Metachromatic Stains - Kit (contains S001 and S002)	**K002-1KT**	**1kt**	**425**
Albert's Stain A	S001-125ML	125ml	250
Albert's Stain B	S002-125ML	125ml	250
Albert`s Metachromatic Stains - Kit (contains S001 and S002)	**K002L-1KT**	**1kt**	**1465**
Albert's Stain A	S001-500ML	500ml	895
Albert's Stain B	S002-500ML	500ml	895
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037)	**K003-1KT**	**1kt**	**510**
Gram's Iodine	S013-125ML	125ml	230
Neisser's Methylene Blue	S023-100ML	100ml	190
Neutral Red Solution	S037-100ML	100ml	175
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037)	**K003L-1KT**	**1kt**	**2065**
Gram's Iodine	S013-500ML	500ml	805
Neisser's Methylene Blue	S023-500ML	500ml	795
Neutral Red Solution	S037-500ML	500ml	730
▣ **Modified Neisser's Metachromatic Stains - Kit (1 minute staining)** (contains 100ml each of Modified Neisser's Methylene Blue -S065, Neisser's Crystal Violet Solution-S060 & Chrysoidine Y-S061)	**K063-1KT**	**1kt**	**2275**



Albert's Metachromatic Stains Kit (K002)
Metachromatic Granules - Black
Cytoplasm - Light Green

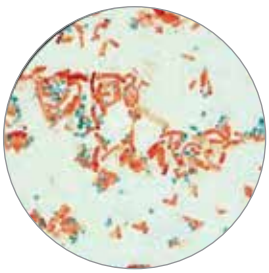
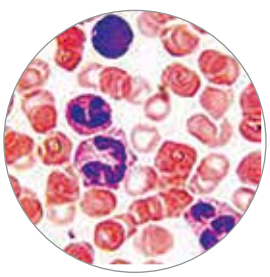
Stains for Capsule Staining ▲

Product	Code	Packing	Price in ₹
Capsule Stains - Kit (contains S021 and S025)	**K004-1KT**	**1kt**	**430**
Methylene Blue (Aqueous)	S021-125ML	125ml	210
Nigrosin Stain, 10% w/v	S025-100ML	100ml	245
Capsule Stains - Kit (contains S021and S025)	**K004L-1KT**	**1kt**	**1865**
Methylene Blue (Aqueous)	S021-500ML	500ml	730
Nigrosin Stain, 10% w/v	S025-500ML	500ml	1140



Capsule Stains Kit (K004)
Clear halos against dark background

▲ Stains available in powder form, Refer Chemical Section.
▣ Customized Pack sizes are available
All the above products to be stored between 10-30°C.

Product	Code	Packing	Price in ₹
Stains for Spore Staining ▲			
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029)	**K006-1KT**	**1kt**	**465**
 Schaeffer & Fulton's Spore Stains Kit (K006) Spore - Green Vegetative Cells - Pink			
Schaeffer & Fulton's Spore Stain A	S028-100ML	100ml	300
Schaeffer & Fulton's Spore Stain B	S029-100ML	100ml	250
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029)	**K006L-1KT**	**1kt**	**2140**
Schaeffer & Fulton's Spore Stain A	S028-500ML	500ml	1310
Schaeffer & Fulton's Spore Stain B	S029-500ML	500ml	1100
Blood Films Stains for Spirochaetes, Protozoa and other purpose ▲			
Brilliant Cresyl Blue Solution	S066-100ML	100ml	1395
Giemsa's Stain	S011-100ML S011-500ML	100ml 500ml	410 1775
Haematoxylin (Delafield's)	S014-125ML S014-500ML	125ml 500ml	560 1960
Leishman's Stain (Twin Pack)	S018-250ML S018-500ML	250ml 500ml	315 560
Leishman's Stain Solution	S018S-250ML	250ml	355
 Leishman's Stains (S018S) Neutrophilic Granules - Lilac Eosinophilic Granules - Orange Nucleoli - Blue - Violet Red Cells - Pink Lymphocytes - Blue with purple nucleus			
May-Grunwald's Stain	S039-125ML S039-500ML	125ml 500ml	345 1225

Product	Code	Packing	Price in ₹
Wright's Stain	S030-250ML S030-500ML	250ml 500ml	325 580
Wright's Stain (S030) 1. Erythrocytes - Yellowish red 2. Polymorphonuclears - Dark purple nucleus, red-dish lilac granules, pale pink cytoplasm 3. Eosinophils - Blue nuclei, red to orange red granules, blue cytoplasm 4. Basophils - Purple to dark blue nucleus, dark purple granules 5. Lymphocytes - Dark purple nuclei, sky blue cytoplasm 6. Platelets - Violet to purple granules			
Malarial Parasite - Kit (contains S008 and S009)	**K011-1KT**	**1kt**	**455**
Malarial Parasite Kit (K011) 1. Nuclei - Blue 2. Neutrophilic granules - lilac 3. Eosinophilic granules - Orange 4. Red cells - pink			
Field's Stain A	S008-125ML	125ml	280
Field's Stain B	S009-125ML	125ml	250
Malarial Parasite - Kit (contains S008 and S009)	**K011L-1KT**	**1kt**	**1625**
Field's Stain A	S008-500ML	500ml	970
Field's Stain B	S009-500ML	500ml	895
Malarial Parasite - Kit (contains S008 and S009)	**K049-1KT**	**1kt**	**905**
Field's Stain A	S008-250ML	250ml	540
Field's Stain B	S009-250ML	250ml	510
Stains for Mycobacteria Staining ▲			
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044)	**K021-1KT**	**1kt**	**1715**
Phenolic auramine	S042-125ML	125ml	1220
Mycobacteria decolourizer	S043-125ML	125ml	485
Potassium permanganate	S044-125ML	125ml	230
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044)	**K021L-1KT**	1kt	**6005**
Phenolic auramine	S042-500ML	500ml	4260
Mycobacteria decolourizer	S043-500ML	500ml	1705
Potassium permanganate	S044-500ML	500ml	800

▲ Stains available in powder form, Refer Chemical Section.
All the above products to be stored between 10-30°C.

Product	Code	Packing	Price in ₹
Fluorescent Stains Kit for Mycobacteria (Contains S042Y, S043Y & S044Y)	**K021Y-1KT**	**1kt**	**3580**
Phenolic auramine O	S042Y-125ML S042Y-500ML S042Y-1L	125ml 500ml 1lt	1220 4400 7240
Mycobacteria decolourizer	S043Y-125ML S043Y-500ML S043Y-1L	125ml 500ml 1lt	485 1715 2900
Potassium Permanganate	S044Y-125ML S044Y-500ML S044Y-1L	125ml 500ml 1lt	230 800 1345
▣ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 100ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue) S081]	**K062S-1KT**	**1kt**	**2795**
▣ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 500ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue)-S081]	**K062-1KT**	**1kt**	**12265**
▣ **HiFluo-Phenol Free Stain - kit for Mycobacteria** [Kit contains 200ml each of Auramine – Rhodamine solution (Phenol free)-S082, Decolourizer-S099 (2 x200), Potassium Permanganate Solution-S083]	**K061-1KT**	**1kt**	**11050**

Stains for Acid Fast Staining ▲

ZN Acid Fast Stains - Kit (contains S033,S005 and S022)	**K005-1KT**	**1kt**	**895**

ZN Acid Fast Stains Kit (K005)
Acid fast organisms - Bright red
Other organisms & cellular material Blue

Acid Fast Decolourizer	S033-125ML	125ml	525
Carbol Fuchsin (ZN,Strong)	S005-125ML	125ml	210
Methylene Blue (Loeffler's)	S022-125ML	125ml	230

Product	Code	Packing	Price in ₹
ZN Acid Fast Stains - Kit (contains S033, S005 & S022)	**K005L-1KT**	**1kt**	**2965**
Acid Fast Decolourizer	S033-500ML	500ml	1780
Carbol Fuchsin (ZN,Strong)	S005-500ML	500ml	730
Methylene Blue (Loeffler's)	S022-500ML	500ml	810

Simple Stains for Bacteria ▲

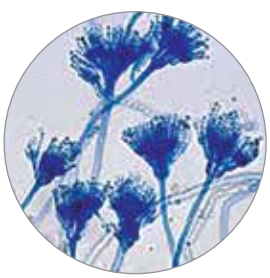
Carbol Fuchsin (ZN, Dilute)	S006-125ML S006-500ML	125ml 500ml	190 635
Eosin, 2% w/v	S007-125ML S007-500ML	125ml 500ml	190 655
Gentian Violet	S010-125ML S010-500ML	125ml 500ml	265 945
Malachite Green, 1% w/v	S020-100ML S020-500ML	100ml 500ml	200 895
Methylene Blue (Aqueous)	S021-125ML S021-500ML	125ml 500ml	210 730

Stains for Bacteria and Bovine Cells in Milk ▲

Newman's Stain, Modified	S024-100ML S024-500ML	100ml 500ml	145 700

Stains for Fungi ▲

Lactophenol	S015-100ML S015-500ML	100ml 500ml	175 785
Lactophenol Cotton Blue	S016-100ML S016-500ML	100ml 500ml	195 855



Lactophenol Cotton Blue (S016)
Fungal spores & hyphae - Pale to dark blue

Lactophenol Picric Acid	S017-100ML S017-500ML	100ml 500ml	180 810
Mayer's Mucicarmine Stain	S031-100ML S031-500ML	100ml 500ml	745 3395
Picric Acid (Saturated, Aqueous)	S026-100ML S026-500ML	100ml 500ml	230 1055

Stains for Intestinal Protozoa ▲

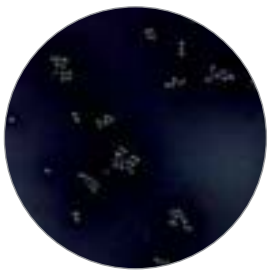
Lugol's Iodine	S019-125ML S019-500ML	125ml 500ml	190 655

Stains for Negative Staining ▲

Congo red (1% aqueous) Solution	S067-125ML S067-500ML	125ml 500ml	510 1765

▲ Stains available in powder form, Refer Chemical Section.
All the above products to be stored between 10-30°C.
▣ Customized Pack sizes are available

Product	Code	Packing	Price in ₹
Nigrosin Stain,10% w/v	S025-100ML S025-500ML	100ml 500ml	245 1140



Nigrosin Stain,10% w/v (S025)
Capsules - Clear halos Surounding the bacterial cells.

Staining Reagents for Haematology

Product	Code	Packing	Price in ₹
C.S.F. Diluting Fluid	R004-125ML	125ml	130
E.D.T.A. (di-sodium) 5%	R019-125ML	125ml	140
R.B.C. Diluting Fluid (Grower's)	R023-500ML	500ml	290
R.B.C. Diluting Fluid (Hayemis)	R013-500ML	500ml	390
Thrombocount reagent	R083-500ML	500ml	2160
W.B.C. Diluting Fluid	R016-500ML	500ml	315

Staining Reagents for Histology

Product	Code	Packing	Price in ₹
HiDecal (mild decalcifying solution)	R084-500ML	500ml	1015
HiDecal (strong decalcifying solution)	R085-500ML	500ml	1480

Other Stains

Product	Code	Packing	Price in ₹
Borax Carmine (Grenacher's), Alcoholic Stain	S003-125ML S003-500ML	125ml 500ml	570 2000
Borax Carmine (Grenacher's), Aqueous Stain	S004-125ML S004-500ML	125ml 500ml	320 1095
FA Rhodamine Counterstain	S041-100ML S041-500ML	100ml 500ml	430 1965
Fixative (BFA), for Rapid fixing of haematological samples	S119-500ML	500ml	2255
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples	S109-500ML	500ml	2090
Fixative, for fixing cytological or histological samples	S102-500ML	500ml	2155
Fixative, for rapid fixing of haematological samples	S118-500ML	500ml	2170
Fixing solution, for fixing Haematological samples	S062-500ML	500ml	1765
Grams Iodine, Stabilized	S057-125ML S057-500ML	125ml 500ml	610 2085
Haematoxylin (Ehrlich)	S059-125ML S059-500ML	125ml 500ml	820 2885
Haematoxylin (Gill No.3)	S076-500ML	500ml	3380
Haematoxylin (Harris)	S034-125ML S034-500ML	125ml 500ml	535 1880
Haematoxylin (Mayer)	S058-125ML S058-500ML	125ml 500ml	650 2255
M'Fadyean Stain (Polychrome Methylene Blue)	S047-125ML S047-500ML	125ml 500ml	225 785
Romanowsky-Giemsa (RG) stain	S125-500ML	500ml	3260
*Schiff's fuchsin-sulphite reagent	S070-500ML	500ml	2675
Shorr's Stain solution for hormonal cytodiagnosis	S126-500ML	500ml	4510

Readymade Indicator

Product	Code	Packing	Price in ₹
Andrade's Indicator	I001-125ML	125ml	195
Bromocresol Green Indicator	I002-125ML	125ml	155
Bromocresol Purple Indicator	I003-125ML	125ml	155
Bromophenol Blue Indicator	I004-125ML	125ml	155
Bromothymol Blue Indicator	I005-125ML	125ml	155
Methyl Orange Indicator	I006-125ML	125ml	155
Methyl Red Indicator	I007-125ML	125ml	155
Mixed Indicator Solution (25X) (Dimidium Bromide-Disulphine Blue indicator)	I014-100ML	100ml	6480
Neutral Red Indicator	I008-125ML	125ml	225
Phenolphthalein, 0.1% w/v	I009-125ML	125ml	155
Phenol Red Indicator	I010-125ML	125ml	195
Thymol Blue Indicator	I011-125ML	125ml	195
Thymolphthalein Indicator	I012-125ML	125ml	195

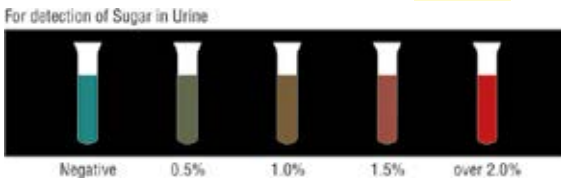
* All products to be stored between 2 to 8°C.
All the above products to be stored between 10-30°C.

Product	Code	Packing	Price in ₹
Universal Indicator	I013-100ML I013-500ML	100ml 500ml	180 780

Universal Indicator (I013)

Readymade Analytical Reagents

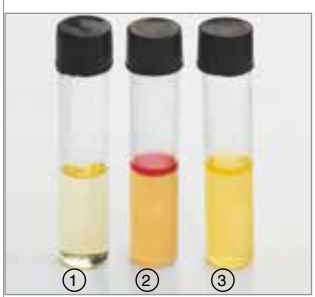
Product	Code	Packing	Price in ₹
Acetate Buffer, pH 5.6	R040-5x100ML	5x100ml	1595
***Acid Phosphatase Reagent**	R096-5x10ML	5x10ml	3440
Barium Chloride Solution, 10% w/v	R001-500ML	500ml	140
Barritt Reagent A (for VP test)	R029-100ML	100ml	430
Barritt Reagent B (for VP test)	R030-100ML	100ml	195
Benedict's Qualitative Reagent	R002-500ML R002-5L	500ml 5lt	310 3030



Benedict's Qualitative Reagent (R002)

Product	Code	Packing	Price in ₹
Benedict's Quantitative Reagent	R003-500ML	500ml	465
Butterfield's Phosphate Buffered Dilution Water	R094-500ML	500ml	265
C.S.F. Diluting Fluid	R004-125ML	125ml	130
DMACA Reagent	R035-10ML	10ml	820
E.D.T.A. (di-sodium) 5%	R019-125ML	125ml	140
EDTA 0.02N solution	R093-500ML	500ml	265
Ehrlich's Aldehyde Reagent	R005-125ML	125ml	195
Fehling Solution No. 1	R037-500ML	500ml	510
Fehling Solution No. 2	R038-500ML	500ml	855

Product	Code	Packing	Price in ₹
Folin & Wu's Alkaline Copper Solution	R006-500ML	500ml	270
Folin & Wu's Phosphate, Molybdate Solution	R007-500ML	500ml	680
Fouchet's Reagent	R018-125ML	125ml	290
Gaby-Hadley Reagent A	R027-100ML	100ml	345
Gaby-Hadley Reagent B	R028-100ML	100ml	530
Gordon-McLeod Reagent (Oxidase reagent)	R026-100ML	100ml	530
HiDecal (Mild Decalcifying Solution)	R084-500ML	500ml	1015
HiDecal (Strong Decalcifying Solution)	R085-500ML	500ml	1480
Iodine Solution	R044-125ML	125ml	195
Kovacs' Indole Reagent	R008-100ML	100ml	430



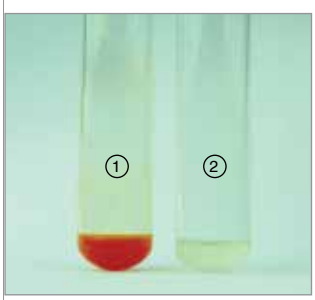
Kovac's Indole Reagent (R008)

1) Control
2) *Escherichia coli* ATCC 25922 (WDCM 00013) +
3) ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) —

Key :-

+ Red ring at interface of the medium
— No red ring
⅄ = formaly known as Enterobacter aerogenes

Product	Code	Packing	Price in ₹
Millon's Reagent	R097-250ML R097-500ML R097-2.5L	250ml 500ml 2.5lt	10725 19160 106290
α-Naphthylamine Solution	R009-100ML	100ml	265
Nessler's Reagent For Ammonia & Ammonia Salt	R010-125ML	125ml	230
Nessler's Reagent For serum urea nitrogen	R017-100ML	100ml	325



Nessler's Reagent (R017)

1) *Proteus mirabilis* ATCC 25933 +
2) *Escherichia coli* ATCC 25922 (WDCM 00013) —

Key :- + Brownish yellow ppt
— No colour change

Product	Code	Packing	Price in ₹
O'Meara Reagent	R031-100ML	100ml	375
Potassium Chromate, 5% w/v	R011-125ML	125ml	120

All the above products to be stored between 10-30°C.
* All the above products to be stored between 2 -8°C

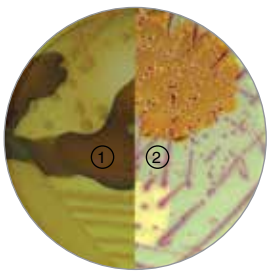
Product	Code	Packing	Price in ₹
Potassium Oxalate, 5% w/v	R012-125ML	125ml	130
PYR Reagent	R043-10ML	10ml	810

PYR Reagent (R043)

1) *Enterococcus faecalis* ATCC 29212 (WDCM 00087)
Positive reaction red colouration around the colony

2) *Escherichia coli* ATCC 25922 (WDCM 00013)
Negative reaction no change in colour

R.B.C. Diluting Fluid (Grower's)	R023-500ML	500ml	290
R.B.C. Diluting Fluid (Hayemis)	R013-500ML	500ml	390
Sodium Citrate, 3.8% w/v	R014-125ML	125ml	120
Sterile Distilled Water	R041-5x100ML	5x100ml	1595
Sterile Mineral Oil	R045-100ML	100ml	865
Sterile Phosphate Buffered Saline Solution, pH 7.0	R039-5x100ML	5x100ml	1865
Sulphanilic Acid, 0.8%	R015-100ML	100ml	140
Sulphosalicylic Acid 3%	R020-125ML	125ml	245
TDA Reagent	R036-10ML	10ml	355



TDA Reagent (R036)

1) *Proteus mirabilis* ATCC 25933
Positive reaction dark brown colouration around the colony

2) *Escherichia coli* ATCC 25922 (WDCM 00013)
Negative reaction

o-Toluidine reagent For chlorine estimation	R022-500ML	500ml	430
o-Toluidine Reagent For blood glucose estimation	R024-500ML	500ml	645
Topfer Reagent	R021-100ML	100ml	300
W.B.C. Diluting Fluid	R016-500ML	500ml	315

Standard Solutions

Ammonium Buffer Solution	R061-1L	1lt	5465
Boric Acid Solution	R062-500ML	500ml	8465

Product	Code	Packing	Price in ₹
***Buffer Solution, pH 4.0 ± 0.02**	R064-500ML	500ml	1320
***Buffer Solution, pH 7.0 ± 0.02**	R063-500ML	500ml	1320
***Buffer Solution, pH 9.2 ± 0.02**	R065-500ML	500ml	1320
***Buffer Solution, pH 10.0 ± 0.02**	R098-500ML	500ml	1320
EDTA, 1M Solution	R066-500ML	500ml	230
EDTA Titran, 0.035N	R067-500ML	500ml	290
***McFarland standard set (Each set contains 1 tube of 0.5, 1, 2, 3, 4 McFarland standard)**	R092-1No	1 No	935

McFarland standard set

Increasing opacity from McFarland standard 0.5 to McFarland standard 4

1. McFarland Standard 0.5
2. McFarland Standard 1.0
3. McFarland Standard 2.0
4. McFarland Standard 3.0
5. McFarland Standard 4.0

***McFarland standard set (Each set contains 1 tube of 0.5, 1, 2 McFarland standard)**	R092S-1No	1 No	810
Silver Nitrate Solution, 0.1N	R068-500ML	500ml	2850
Sodium thiosulphate, 0.1N	R069-1L	1lt	650
Sodium Hydroxide Standard Solution, 0.035N	R070-500ML	500ml	250
***Standard Solution for conductivity 1413 µS/cm**	R071-500ML	500ml	9680
***Standard Solution for conductivity 12880 µS/cm**	R072-500ML	500ml	9680
***Wij's Solution**	R074-1L R074-2.5L	1lt 2.5lt	2340 5135

* All products to be stored between 2 to 8°C.
All the above products to be stored between 10-30°C.

K156 HiVibri-O-Trap Kit

Salient features :

- Highly nutritious, supports the growth of desired microorganisms - *Vibrio* sp
- Chromogenic technology imparts distinct colours making identification easier
- Selective medium helps to inhibit the unwanted microbial flora
- Microbial Enumeration and differentiation steps are easier
- Disinfectant solution provided to ensure safe disposal

K158 Rapid HiUTI Kit

- Ready-to-use kit for detection of UTI pathogens
- Chromogenic technology imparts distinct colours making identification easier
- Enumeration and differentiation of UTI pathogens is easier

HiPetri Slim™ Plate

Salient features :

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application (Water, Food & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

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Microbe Products

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ATCC Cataloged products include 85,000+ microbes

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- Yeasts and Fungi (33,000)
- Protozoa (2,300)
- Quantitative nucleic acids (270+)

For more details :

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Global Priority Superbugs

Enhance your antimicrobial resistance research efforts

ATCC has assembled a collection of clinically relevant and extensively characterized multidrug-resistant isolates with validated genotypic and phenotypic activity against a variety of critical drug classes. With each strain in the ATCC® Global Priority Superbugs collection, you can expect:

- Susceptibility data – MIC values and susceptibility profiles for targeted drugs
- Genetic data – NGS-assembled whole-genome sequence with predicted annotated antibiotic resistance and rRNA genes
- Source information – Data such as geography, collection date, and collection site

Get your research started faster

With the ATCC® Global Priority Superbugs collection, we have taken the guesswork out of strain selection! Using our super-charged search capabilities, you can quickly browse the collection by annotated genes, susceptiblity profile, geographical isolation, biosafety level, and species. Make fast, intelligent choices with our comprehensive and easy-to-use search features!

Support research on priority pathogens

In response to the growing levels of antimicrobial resistance among pathogens, the World Health Organization prepared a list of priority pathogens in 2017 to help direct research and development efforts toward the production of novel drugs. This list is organized into critical (1), high (2), and medium (3) priority levels.

To support these efforts, ATCC provides strains within the ATCC® Global Priority Superbugs collection that represent critical priority 1 pathogens:

- Acinetobacter baumannii – carbapenem-resistant
- Pseudomonas aeruginosa – carbapenem-resistant
- Enterobacteriaceae – carbapenem-resistant, 3rd generation cephalosporin-resistant

A portfolio of products to meet your needs

Intelligent research and reliable data starts with consistent controls. Whether you are developing innovative molecular-based detection methods, evaluating antibiotic susceptibility profiles, designing novel therapeutics, or testing clinical settings for contamination, ATCC has the dependable products and services you need to advance your research, including:

Antimicrobial-resistant strains isolated from clinical and environmental sources
Microbial panels comprising drug-resistant microorganisms
Primary cells for drug toxicity screening studies
Media, reagents, and growth kits that support cellular expansion

Additionally, ATCC has a long history of experience with biomaterial services and management, cell and microbial authentication, preservation and storage, and international shipping. By collaborating with ATCC, you will gain access to our wide range of services and customized solutions, including:

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- Inactivation of microbial strains
- Viral purification
- Cell line authentication (STR analysis, CO1 testing, mycoplasma testing)
- Cell derivation (primary, hematopoietic, iPS cells)
- Biorepository ServicesSM with global distribution
- Patent deposit service

To learn more about the ATCC® Global Priority Superbugs collection and our selection tool, visit us online at **www.atcc.org/GlobalPrioritySuperbugs**.

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- Quality Control
- Vaccine Development

Bacteriology and Archaea
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- Bacteriophages
- Drug-resistant Bacteria
- Extremophiles
- Media and Reagents
- Nucleic Acids
- Polysaccharides and Toxins
- Preceptrol Cultures
- Reporter-labeled Bacteria

Virology
- Animal Viruses
- Antibodies and Antisera
- Bacteriophages
- Nucleic Acids
- Plant Viruses
- Purified Viruses
- Viral Reference Materials

Protistology
- Certified Reference Materials
- Human Microbiome Project
- US National Park Service Special Collection

Mycology
- Cryopreservation
- Drug-resistant Fungi
- Nucleic Acids
- Preceptrol Cultures
- Yeast

Collections and Projects
- Algae
- Culture Media
- Drug-resistant Protozoa
- Nucleic Acids
- Parasitic Protozoa

CELL PRODUCTS

Applications
- Cancer Research
- Genetic Disorder Research
- Immunology
- Neuroscience
- Toxicology

Reporter-labeled Cells
- Epithelial-mesenchymal Transition Reporter Cells

Cell Models
- Advanced Cancer Models
- Isogenic Cells
- Luciferase-labeled Cells
- Neural Progenitor Cells
- Organoids
- Solute Transporter Carrier Cells

Primary Cells
- Custom Primary Cells
- Endothelial Cells
- Epithelial Cells
- Fibroblasts
- Immune Cells
- Keratinocytes
- Melanocytes
- Smooth Muscle Cells
- Stem Cells

Media and Reagents
- Cell Proliferation Assays
- Cryopreservation
- Dissociation Reagents
- Feeder Cells
- Sera
- Substrates and Supplements
- Transfection Reagents

Human Cells
- Cancer Panels
- Certified Reference Materials
- Exosomes
- Genetic Mutants
- Nucleic Acids

Animal Cells

Hybridomas

Human Cancer Models Initiative

hTERT Immortalized Cells

SERVICES

Cell Authentication
- Custom Cell Authentication Services
- Human Cell STR Testing
- Mouse Cell STR Testing
- Mycoplasma Testing

Molecular Analysis
- Next-generation Sequencing
- Nucleic Acid Extraction
- Nucleic Acid Quantitation
- Viral Quantitation

Depositing with ATCC
- BioEscrow Deposit
- Biorepository Services
- General Collection Deposit
- National Park Service Deposit
- Patent Deposit
- Type Strain Deposit

Cell Engineering
- Cell Immortalization
- CRISPR Editing
- STAT1 Knockout

Assay-ready Cells

For details of any ATCC products please write to : atcc.sales@himedialabs.com

Learn more about products @ https://www.atcc.org/en/Products

Authorised Distributor of ATCC

ATCC Microbiology and allied products, services and standards

Products

Collections : ATCC's collections include a wide range of biological materials for research, including cell lines, molecular genomics tools, microorganisms, and bioproducts.

Focus area : ATCC offers a wide assortment of cell cultures, microbial strains, and molecular tools to support your research in a variety of focus areas, such as disease mechanisms, quality control testing, product development, and environmental research.

Disease / Model : ATCC offers a wide assortment of cell cultures and microbial strains to support disease-based research in several key areas, such as cancer research and infectious disease.

Microbial Panels : ATCC Microbial Panels enable faster, more intelligent choices when selecting cultures for microbial-based disease research. Each panel is comprised of ATCC Genuine Cultures grouped together based on their utility in research related to infectious disease, antibiotic-resistance mechanisms, food and environmental testing, and population studies. Cultures included in each panel are further characterized by ATCC for relevant strain traits.

Ready to use : ATCC Minis - QC Strains
Bacteria : Cultures from the ATCC Bacteriology Collection are useful in a variety of research and industrial applications, and include methicillin-resistant/sensitive research materials, quality control organisms for commercial identification systems, a wide selection of extremophile strains from a variety of environmental sources, and genomic DNA from well-characterized microbial strains suitable for amplification by PCR.

Fungi and Yeast : ATCC is a trusted resource center housing a diverse assortment of filamentous fungi and yeasts, representing over 7,600 species. The collection offers over 32,000 yeast genetic strains, including the historic Yeast Genetic Stock Center (YGSC) strains, the open reading frame (ORF) deletion strains of the Saccharomyces cerevisiae Genome Deletion Project (SGDP), and a collection of *Cryptococcus neoformans* ORF deletion strains.

Global Priority Superbugs : As priority pathogens list of WHO, to help direct research & development efforts toward the production of novel drugs, ATCC provides Global Priority Superbugs collection that represent critical priority Pathogens. It includes

- *Acinetobacter baumannii* – carbapenem-resistant
- *Pseudomonas aeruginosa* – carbapenem-resistant
- *Enterobacteriaceae* – carbapenem-resistant, 3rd generation cephalosporin-resistant

Each multidrug-resistant strain delivers expanded levels of source metadata and genomic characterization, creating essential tools for all stages of the discovery and development process for novel antimicrobials and therapeutics, molecular-based detection assays, and updated sterility protocols.

ATCC Licensing Information : This page provides FAQ's related to Material Transfer Agreements at ATCC along with the ability to request a transfer, report a transfer or submit a new inquiry to our Licensing team.

Commercial Use : The licensing program for commercial use of ATCC products and use of the MTA for ATCC products in research both help protect the ability of ATCC to supply reference standards for the benefit of the scientific community.

ATCC®

Authorised Distributor of ATCC

Research Use : The ATCC Material Transfer Agreement (MTA) explains the rights and responsibilities of end users' use of ATCC materials. For your convenience, we have provided answers to FAQs in our database and these can also be found through the general site search.

Search FAQs : If you find that your question regarding the MTA is not answered, please contact us at contacts@atcc.org with your specific inquiry.

Services

Cell and Microbial Authentication : Cell and microbial authentication is of the utmost importance. Skipping the authentication step can lead to lost time, money and publications owing to cross-contamination and misidentification. ATCC can quickly and easily help you confirm the identity of almost any cell or microbe using a range of analytical techniques.

Cell and Microbial Banking : ATCC has been the authority on cell and microbial banking for over 90 years. The expertise of our dedicated staff includes every stage of the deposit, accession, and banking process.

Our laboratory and storage facilities are first in class for the large-capacity storage of cell lines, microorganisms, and other biological materials. We will work with you at all stages of the cell bank development process from the initiation of your project to the large scale production of your cells and microbes.

Controls and Derivatives : ATCC designs and produces external controls and derivatives in a variety of formats to verify, validate, and/or routinely monitor the performance of workflows and assays. We custom extract, produce and purify related biologicals such as both qualitative and quantitated nucleic acids, and provide alternative formats such as cell pellets, formalin-fixed, paraffin-embedded (FFPE) samples and inactivated microbial strains, which can be used as whole process controls for molecular assays.

Biorepository Services SM : Our biobanking services are consistent with ATCC's practices for handling & storage of materials entrusted with us since our founding in 1925.

BioEscrow® Deposit : ATCC's BioEscrow® deposit provides neutral, third-party assistance for the exchange of proprietary biological materials, information or technology as part of license agreements or other proprietary arrangements. Our service helps eliminate and mitigate potentially risky elements of the technology transfer process to the licensing parties when biological materials are involved.

It includes : Security

- Confidentiality
- ISO and cGMP compliant storage facilities
- Auditable
- Neutral third-party oversight
- Added level of intellectual property protection

ATCC Distribution Policy : Adherence to federal regulations worldwide, and compliance with U.S. export and import requirements, permits, and licenses.

ATCC ships materials direct to all countries except those restricted by the U.S. government or those who have an official ATCC distributor.

Authorised Distributor of ATCC

Anyone ordering from ATCC or a distributor must have an approved, current account. Potential customers must be able to demonstrate that their expertise and their institution's facilities are appropriate for handling biological materials.

General Collections Service : We are a private, nonprofit biological resource center (BRC) and research organization that hold contributions of research materials that are assets to the scientific community.

To inquire about depositing materials into the ATCC General Collection Service, please complete the deposit inquiry form. An ATCC representative will contact you following the review of your deposit inquiry.

Type Strain Depository : The nomenclatural strain depository is for researchers publishing a valid description regarding the type of a species or subspecies.

Patent Depository : ATCC is an International Depository Authority (IDA) for biological material for the purposes of patenting under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure. ATCC assumes no liability for the correctness of the depositors' information concerning patent deposits. All deposits are strictly confidential until the relevant patent is issued.

We have provided dependable storage of materials for patent purposes since 1949. Our Patent Depository contains more than 40,000 strains of biological materials in a facility specially designed for secure long-term storage.

US National Park Service Collection : Microorganisms isolated from National Parks in the United States are now available through the National Park Service Special Collection at ATCC. Approximately 100 bacteria, fungi, and protozoa are currently available in this Special Collection, and the list will continue to grow. These organisms offer a fascinating study of microbial ecology, from the hot springs of Yellowstone to the deserts of Big Bend National Park.

Standards

ATCC Standards Development Organization : In 2007, the ATCC® Standards Development Organization (SDO) became the first biological resource organization to become an American National Standards Institute (ANSI) accredited SDO. The ATCC® Standards Development Organization (SDO) is a developer and publisher of stakeholder-proposed, industry-relevant, national consensus standards for biomaterials and related processes.

ATCC® Proficiency Standard® Program : The goal for the ATCC® Proficiency Standard® Program is to positively impact the public health, welfare and safety by providing standardized biological materials in line with a program that addresses the need for security and traceability in the proficiency testing sector.

Certified Reference Materials (CRMs) : ATCC Certified Reference Material is reference material which is homogeneous and stable with respect to one or more specified properties and for which traceability and values of uncertainty at a stated level of confidence are established, where applicable.

For details of any ATCC products please write to : atcc.sales@himedialabs.com

Learn more about products @ https://www.atcc.org/en/Products

ATCC®

Quality Control Solutions for Food Testing

ATCC® offers an expanding portfolio of quality control products to ensure the accuracy and reliability of your food safety programs. Through the development of customer-driven products, ATCC is making it easier for food manufacturers, processors, and contract testing laboratories to ensure the safety of consumable goods in accordance with FDA, the Food Safety Modernization Act, and food testing accreditation. Choose from among a variety of ATCC Quality Control Solutions, including:

- ATCC Reference Strains – including those cited in published laboratory methods
- ATCC Genuine Nucleics supporting the development and validation of rapid microbial methods
- ATCC Reporter-labeled Strains – including the USDA-cited GFP-labeled Escherichia coli O157

Trust ATCC Quality Control Solutions for accuracy, reliability, and the reproducibility needed to maintain outstanding food safety programs!

ATCC Food Testing Reference Strains

The validity of any microbial-based assay is dependent upon minimally passaged, fully characterized control organisms. One of our top priorities at ATCC is to provide high-quality reference strains for use in the routine testing of food products. Each ATCC reference strain is backed by meticulous laboratory procedures that ensure viability, identity, functionality, and purity, not only for our master seed stocks, but also for every distribution lot that we ship to your lab.

ATCC reference strains are frequently cited in published laboratory methods used by industry (see page 6 for details), and include a variety of cultures frequently associated with foodborne illness, such as:

- Campylobacter spp.
- Escherichia coli
- Listeria monocytogenes
- *Chronobacter sakazakii*
- Bacillus spp.
- Salmonella enterica
- Shigella spp.
- And more!

Salmonella is one of the leading causes of foodborne illness in the United States

Don't take chances on the quality of your cultures. Insist on products that meet ATCC's world-renowned standards for high quality and safety. Visit our Food Testing page at www.atcc.org/Food to learn more!

ATCC® Minis – making it easy for you to ensure the accuracy of your assays

ATCC Minis are the same ATCC Genuine Cultures you've come to trust for your quality control assays, now offered in a convenient, single-use, "mini" format that allows you to get your assays moving faster.

- Put an end to do-it-yourself banking with each six-pack of ready-to-use quality control strains in glycerol stock
- Enjoy using the same ATCC strains you've come to trust with easy-to-open screw-cap tubes
- Make recordkeeping a snap with peel-off labels you can stick directly into your lab notebook
- Conveniently store your strains up to one year at -20°C*

It's easy to ensure the quality of your products with ATCC Minis – just open, plate, and go! Visit us online at www.atcc.org/minis to learn more.

*Some fastidious strains are not stable at -20°C. Please refer to the product sheet for an item's appropriate storage temperature.

ATCC microbial panels – taking the guesswork out of validation studies

ATCC Microbial panels enable faster, more intelligent choices when selecting cultures for microbial-based disease research, including the development of novel detection methods for Salmonella enterica, Big-six non-O157 Shiga toxin-producing Escherichia coli (STEC), and enteric protozoa. Find your ATCC Microbial Panel for food testing online at www.atcc.org/mp.

ATCC®	Description	Application
MP-4™	Clostridioides difficile Panel	Building and testing new methods to detect Clostridioides difficile toxinotypes
MP-9™	Big-Six Escherichia coli Strains Panel	Quality control assays for non-O157 Shiga toxin-producing Escherichia coli (STEC)
MP-10™	Big-Six Escherichia coli Genomic DNA Panel	Quality control assays for non-O157 Shiga toxin-producing Escherichia coli (STEC)
MP-14™	Enteric Protozoa Genomic DNA Panel	Development of molecular-based assays used to diagnose intestinal disease caused by clinically relevant protozoa
MP-15™	Salmonella enterica Panel	Quality control assays for Salmonella enterica subsp. enterica serovars commonly associated with contaminated food or water
MP-20™	Big-Six Non-Toxigenic Escherichia coli Strains Panel	Non-toxigenic quality control strains for research on the Big-Six non-O157 serogroups
MP-26™	Non-pathogenic Escherichia coli Surrogates Indicators Panel	Validation applications include beef carcass intervention, beef processing, and selected antimicrobial treatments for E. coli O157:H7 or Salmonella enterica

ATCC reference strains used in the quality control of media

ATCC is dedicated to the continual improvement and diversification of our collection of food testing reference materials. To this end, we are constantly improving the technology used to characterize and authenticate the materials in our portfolio. Only ATCC delivers high quality microorganisms for food testing applications that are authenticated through a polyphasic approach incorporating genotypic, phenotypic, proteotypic, and functional analyses, including:

- Antibiotic susceptibility testing
- Biochemical analyses
- ELISA
- Immunofluorescence
- Morphological analyses
- Sterility testing
- Phenotypic microarray
- Sequencing
- Serotyping
- Toxinotyping
- Viability testing
- VITEK® MS

The high quality nature of our products makes them ideal for use as QC organisms for ensuring the quality and functionality of culture media frequently used in food testing assays, including:

Organism	Selective Media	Quality Control Strains
Bacillus cereus	Mannitol-Egg Yolk-Polymyxin (MYP) Agar	Bacillus cereus (ATCC® 11778™), B. cereus (ATCC® 14579™), B. megaterium (ATCC® 14581™), B. circulans (ATCC® 61™), B. subtilis (ATCC® 6633™)
Campylobacter	Campylobacter Blood-free Selective Medium (CCDA)	Campylobacter jejuni (ATCC® 33291™), C. jejuni (ATCC® 33292™), C. coli (ATCC® 43478™), Escherichia coli (ATCC® 25922™)
Escherichia coli O157:H7	CHROMagar™ O157	Escherichia coli O157:H7 (ATCC® 43888™), E. coli (ATCC® 25922™), E. coli (ATCC® 13047™), Enterococcus faecalis (ATCC® 29212™)
Listeria	PALCAM Agar	Escherichia coli (ATCC® 25922™), Enterococcus faecalis (ATCC® 29212™) Listeria monocytogenes (ATCC® 7644™), L. monocytogenes (ATCC® 19114™), L. monocytogenes (ATCC® 19116™), Staphylococcus aureus subsp. aureus (ATCC® 25923™)
Salmonella	Salmonella-Shigella (SS) Agar Bismuth Sulfite (BS) Agar	Salmonella enterica (ATCC® 14028™), Shigella flexneri (ATCC® 12022™), Escherichia coli (ATCC® 25922™), Enterococcus faecalis (ATCC® 29212™)
Staphylococcus aureus	Baird Parker Agar	Staphylococcus aureus subsp. aureus (ATCC® 25923™), S. aureus subsp. aureus (ATCC® 29213™), S. epidermidis (ATCC® 12228™)
Vibrio	Thiosulfate Citrate Bile Salts Sucrose (TCBS) Agar	Vibrio parahaemolyticus (ATCC® 17802™), Escherichia coli (ATCC® 25922™), Proteus mirabilis (ATCC® 12453™)

ATCC®

Microbiome Research

Optimize your research with the right controls

The complexities associated with microbiome research have made assay standardization challenging. ATCC has the solution: microbiome standards. Throughout each stage of your workflow, ATCC® Microbiome Standards enable you to optimize your diverse research applications with confidence and improve the consistency and reproducibility of your data run after run. These standards support a broad array of applications ranging from method optimization to data interpretation, and they serve as superior controls for microbial community testing and assay development on any platform.

Whole Cell Standards →

Genomic DNA Standards →

Data Analysis Platform →

Assay Standardization	Genomic DNA Standards	Data Analysis Platform
• 20 Strain Even Mix Whole Cell Material • 10 Strain Even Mix Whole Cell Material • 3 Strain Tagged Whole Cell Even Mix	• 10 Strain Even Mix Genomic Material • 10 Strain Staggered Mix Genomic Material • 20 Strain Even Mix Genomic Material • 20 Strain Staggered Mix Genomic Material • 3 Strain Tagged Genomic DNA Even Mix	Powered by ONE CODEX Your data is provided in a comprehensive report summarizing the number of true positives, false positives, and relative abundance.
Human Microbiome Research		
• Oral Microbiome Whole Cell Mix • Skin Microbiome Whole Cell Mix • Gut Microbiome Whole Cell Mix • Vaginal Microbiome Whole Cell Mix • Virome Virus Mix • Mycobiome Whole Cell Mix	• Oral Microbiome Genomic Mix • Skin Microbiome Genomic Mix • Gut Microbiome Genomic Mix • Vaginal Microbiome Genomic Mix • Virome Nucleic Acid Mix • Mycobiome Genomic Mix • Metagenomic Control Material for Pathogen Detection	
Environmental Microbiome Research		
	• ABRF-MGRG 6 Strain Even Mix Genomic Material • ABRF-MGRG 10 Strain Even Mix Genomic Material • ABRF-MGRG 10 Strain Staggered Mix Genomic Material	

COR-122020-v05

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These products are for laboratory use only. Not for human or diagnostic use. ATCC products may not be resold, modified for resale, used to provide commercial services or to manufacture commercial products without prior ATCC written approval.

Discover how you can raise the standards of your microbiome research at **www.atcc.org/Microbiome**

ATCC Resources and Services

Culture Guides

Culturing biological materials can be challenging at times even for the expert culturist. With nearly a century of expertise with cell and microbial cultures, ATCC has acquired and developed a vast body of best practices to aid researchers at all levels of proficiency to maximize the return on their biomaterials investment. The guides below deliver that knowledge and insight to the end user in a portable, easy-to-follow format.

https://www.atcc.org/resources/culture-guides

ATCC Genome Portal

The ATCC Genome Portal makes it easy to find the high-quality whole-genome sequencing data needed for your research. With a free account, you can easily search, download, and analyze hundreds of high quality genomes.

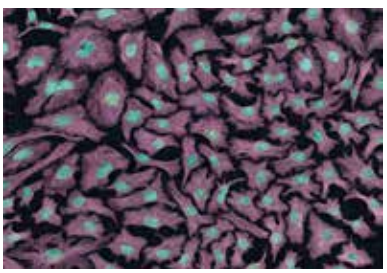
https://genomes.atcc.org/?_ga=2.231870175.198900398.1676951861-650617004.1676951861

Webinars

Collaboration and knowledge sharing are key components in accelerating scientific discoveries and advancing global health. Explore our expanding collection of webinars to learn more about the innovative research and development being performed by t hought leaders in science.

https://www.atcc.org/resources/webinars

Cell Authentication



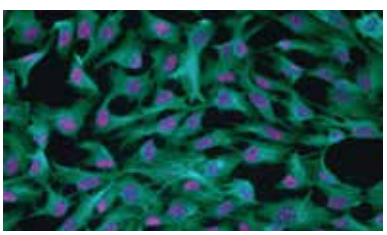
Confirm the Identity and Purity of your cells!

Research results are only valid and reproducible when the cell cultures and materials used in experiments are accurately identified and uncontaminated. ATCC offers scientists a range of high-quality cell authentication testing services backed by nearly a century of experience in biomaterial management and authentication standards.

- Human Cell STR Profiling
- Mouse Cell STR Profiling
- Mycoplasma Testing

https://www.atcc.org/services/cell-authentication

cGMP Cell Banking and Biorepository



For nearly a century, ATCC has been regarded as a pioneer in cell banking and storage, using the most reliable and standardized procedures and equipment to manufacture and preserve your critical biomaterials. ATCC supports multiple stages of the cell banking process, from initial development to master/working cell bank production runs in efforts to streamline and expedite your timelines. In tandem, our cGMP biorepository experts can characterize, package, store, and distribute your biological materials to ensure the security and integrity of your cell banks.

https://www.atcc.org/services/cgmp-cell-banking-biorepository

www.himedialabs.com

LYOPHILIZED CULTURES FROM US

Your perfect choice of media can meet your quality control and research needs to enable right detection of microorganisms.

Product	Page
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• KWIK-STIK™ Plus	364-365
• Microbiology QC Sets and Panels	365
• Individual Lyophilized Microorganisms (LYFO DISK® and KWIK-STIK™)	366-376
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Product	Page
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• E Spore™	382
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HiMedia is the authorized distributor for the entire ATCC product range. For details check pages 351 - 360.

For details of any ATCC products write to : atcc.sales@himedialabs.com

Learn more about products @ https://www.atcc.org/en/Products/

Packing Information

Individual Lyophilized Microorganisms

LYFO DISK® Vials
A vial of 6 lyophilized pellets.
Order by the catalog number with the suffix "L".

KWIK-STIK™ Duopaks
Duopaks include 2 KWIK-STIKS™
Order by the catalog number with the suffix "P".

Other Products

EZ-CFU™
Available in kits containing: 20 lyophilized pellets of a single quantitative QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), Delivering 10-100 cfu per 0.1 ml inoculum, following 1:10 dilution step.

EZ-CFU™ One Step
Available in kits containing: 20 lyophilized pellets of a single quantitative QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), Designed to deliver 10-100 cfu per 0.1 ml inoculum.

EZ-PEC™
Available in kits containing: 20 lyophilized pellets of a single enumerated QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), instructions for use

EZ-Accu Shot™
Available in kits containing: 5 vials of a single quantitated microorganism (1 lyophilized pellet per vial); 5 vials of hydrating fluid (1.2 mL in each vial); Illustrated instructions for use; upto 50 tests per kit

EZ-Accu Shot™ Select
Available in kits containing: 6 vial each of 6 different microorganism (1 lyophilized pellet per vial); 6 vials of hydrating fluid (1.2 mL in each vial); Illustrated instructions for use, upto 60 tests per kit

KWIK-STIK™ Plus
Available in canisters of 5 KWIK-STIK units and a Certificate of Analysis.

Lab-Elite™ CRM
Available in kits containing: One self-contained device including a lyophilized microorganism pellet, ampoule of hydrating fluid and inoculating swab (KWIK-STIK™ format.); Certificate of Analysis

Microbiology QC Slides
Available in boxes of 10 slides.

Helix Elite™ molecular standard
Available in kit containing : 1 vial of dried, stabilized RNA or DNA (approximately 100 reactions), 1 vial of molecular standard water for rehydration
Instructions for Use, Certificate of Analysis

E Power™ / E Power™ CRM
Kit contains : Vial of 10 quantitated lyophilized microorganism pellets, Certificate of analysis, Instructions for use

UV-Bio TAG™
Kit contains : UV- Bio TAG Swab :- 6 all-in-one devices including lyophilized microorganism pellet, ampoule of hydration fluid and inoculating swab, UV-Bio TAG Vial :- 6 lyophilized microorganism pellets in glass vials, Instruction for Use

Parasite Suspensions
Kit contains : Vial containing 1ml suspension of parasite species, Certificate of performance

Microbiology QC Sets and Panels
Kit contains : KWIK-STIK™ 2 Pack (2 STIKs of each microorganism), Synthetic DNA/RNA QC Sets and Panels, Inactivated Microorganism QC Sets and Panels

EZ SPORE™
Kit contains : Vial of 10 lyophilized pellets, Illustrated Instructions for use

Cultures are available to actual users only.
Products included in this section are free from Excise duty.

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HIMEDIA®

Lab-Elite™

Lab-Elite™ CRM
CERTIFIED REFERENCE MATERIAL

Kit Includes:

- One self-contained device including a lyophilized microorganism pellet, ampoule of hydrating fluid and inoculating swab (KWIK-STIK™ format.)
- Certificate of Analysis

Lab-Elite™ Applications:

- For use in ISO 17025 accredited labs
- Qualitative QC microorganism one passage from the reference strains for ultimate authenticity
- For validation verification of processes and instruments

Following microorganism preparation is *First passage* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392-CRM	1 kit	On Request
Bacillus cereus ATCC® 10876™*	0998-CRM	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486-CRM	1 kit	On Request
Brevundimonas diminuta ATCC® 19146™*	0805-CRM	1 kit	On Request
Burkholderia cepacia ATCC® 25416™*	0488-CRM	1 kit	On Request
Candida albicans ATCC® 10231™*	0443-CRM	1 kit	On Request
Camplylobacter jejuni subsp. jejuni ATCC® 33291™*	0481-CRM	1 kit	On Request
Clostridium perfringens ATCC® 13124™*	0318-CRM	1 kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487-CRM	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317-CRM	1 kit	On Request
Cronobacter sakazakii ATCC® 29544™*	01088-CRM	1 kit	On Request
Enterococcus faecalis ATCC® 29212™*	0366-CRM	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483-CRM	1 kit	On Request
Escherichia coli ATCC®11229™*	0681-CRM	1 kit	On Request
Escherichia coli ATCC® 25922™*	0335-CRM	1 kit	On Request
Escherichia coli (0157:H7) derived from ATCC® 43888™*	0795-CRM	1 kit	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306-CRM	1 kit	On Request
Kocuria rhizophila ATCC® 9341™*	0688-CRM	1 kit	On Request

Product	Code	Packing	Price in ₹
Listeria innocua ATCC® 33090™* New	0814-CRM	1 kit	On Request
Listeria ivanovii subsp. Ivanovii ATCC® 19119™* New	0815-CRM	1 kit	On Request
Micrococcus luteus ATCC® 10240™*	0689-CRM	1 kit	On Request
Pseudomonas aeruginosa ATCC® 15442™*	0693-CRM	1 kit	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353-CRM	1 kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484-CRM	1 kit	On Request
Rhodococcus equi ATCC® 6939™* New	0697-CRM	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890-CRM	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363-CRM	1 kit	On Request
Shigella flexneri (2b) derived from ATCC® 12022™*	0356-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360-CRM	1 kit	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371-CRM	1 kit	On Request
Streptococcus pyogenes ATCC® 19615™*	0385-CRM	1 kit	On Request

* ATCC Licensed Derivative

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Each lyophilized microorganism preparation is first passage from the reference culture.

KWIK-STIK™ Plus

KWIK-STIK™ Plus - (5 Pack)

KWIK-STIK™ Plus
Limited Passage Microorganisms
KWIK-STIK™ Plus microorganisms are designed to meet the needs of laboratories requiring QC microorganisms that are fewer passages from the reference culture. Each KWIK-STIK™ Plus QC microorganism preparation is just two passages from the reference culture, allowing for more subcultures. Conveniently packaged in a KWIK-STIK™ device featuring a lyophilized QC microorganism pellet, inoculating swab and ampoule of hydrating fluid, KWIK-STIK™ Plus is ready to use and affordable. For added convenience, a peel-off identification label on each stick is included for quality control documentation. KWIK-STIK™ Plus includes five STIKS of a single strain.

Following microorganism preparation is *two passages* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392X	5 sticks	On Request
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392X-1	1 stick	On Request
Bacillus cereus ATCC® 10876™*	0998X	5 sticks	On Request
Bacillus cereus ATCC® 11778™*	0256X	5 sticks	On Request
Bacillus pumilus ATCC® 14884™*	0258X	5 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486X	5 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486X-1	1 stick	On Request
Bordetella bronchiseptica ATCC® 4617™*	0671X	5 sticks	On Request
Brevundimonas diminuta ATCC® 19146™*	0805X	5 sticks	On Request
Burkholderia cenocepacia ATCC® 25608™*	0836X	5 sticks	On Request
Burkholderia cepacia ATCC® 25416™*	0488X	5 sticks	On Request
Candida albicans ATCC® 10231™*	0443X	5 sticks	On Request
Candida albicans ATCC® 10231™*	0443X-1	1 stick	On Request
Clostridium sporogenes ATCC® 11437™*	0487X	5 sticks	On Request
Clostridium sporogenes ATCC® 11437™*	0487X-1	1 stick	On Request
Clostridium sporogenes ATCC® 19404™*	0317X	5 sticks	On Request
Clostridium sporogenes ATCC® 19404™*	0317X-1	1 stick	On Request
Enterococcus faecalis ATCC® 29212™*	0366X	5 sticks	On Request
Enterococcus faecalis ATCC® 29212™*	0366X-1	1 stick	On Request
Enterococcus hirae ATCC® 8043™*	0650X	5 sticks	On Request
Enterococcus hirae ATCC® 8043™*	0650X-1	1 stick	On Request
Escherichia coli ATCC® 8739™*	0483X	5 sticks	On Request
Escherichia coli ATCC® 8739™*	0483X-1	1 stick	On Request
Escherichia coli ATCC® 25922™*	0335X	5 sticks	On Request
Escherichia coli ATCC® 25922™*	0335X-1	1 stick	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306X	5 sticks	On Request
Kocuria rhizophila ATCC® 9341™*	0688X	5 sticks	On Request
Listeria monocytogenes ATCC® 19115™*	0687X	5 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353X	5 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353X-1	1 stick	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484X	5 sticks	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484X-1	1 stick	On Request
Saccharomyces cerevisiae ATCC® 9763™*	0699X	5 sticks	On Request
Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890X-1	1 stick	On Request
Salmonella enterica subsp. *enterica serovar* Choleraesuis ATCC® 10708™*	0902X	5 sticks	On Request

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Product	Code	Packing	Price in ₹
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363X-1	1 stick	On Request
Shigella boydii (2) ATCC® 8700™*	01209X	5 sticks	On Request
Shigella boydii (2) ATCC® 8700™*	01209X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485X	5 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827X	5 sticks	On Request

Product	Code	Packing	Price in ₹
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360X	5 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360X-1	1 stick	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371X	5 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947X	5 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947X-1	1 stick	On Request
Zygosaccharomyces rouxii NCYC 381	0255X	5 sticks	On Request

Microbiology QC Sets and Panels

QC sets and panels offer a wide range of bundled QC sets and Panels for the most commonly used technologies and standards. Each set or Panel contains the manufacturer recommended quality control strains for a particular instrument or test method in a simple, ready to use format. Each set or Panel also contains the regulation specific (eg. CLSI or EUCAST) recommended quality control strains.

Kit contains :

Live Culture QC Sets and Panels

- KWIK-STIK™ 2 Pack (2 STIKs of each microorganism)

Helix Elite Molecular Standards QC Sets and Panels

- Synthetic DNA/RNA QC Sets and Panels
- Inactivated Microorganism QC Sets and Panels

Carbapenem - resistant Enterobacteriaceae (CRE) Control Panel (Inactivated Swab)	8187	2 sticks	On Request
Charles River Axcess Filamentous Fungi Qualification Panel	5259P	2 sticks	On Request
Enteric Pathogens Control Panel (Inactivated Pellet)	8184	2 sticks	On Request
Human Papillomavirus (HPV) Control Panel	8214	2 sticks	On Request
Human Papillomavirus (HPV) Verification Panel	8216	2 sticks	On Request

Multi - Strain Human Papillomavirus (HPV) Control Panel (Inactivated Pellet)	8234	2 sticks	On Request
Multi - Strain Human Papillomavirus (HPV) Verification Panel (Inactivated Pellet)	8235	2 sticks	On Request
Respiratory Control Panel (22 Targets)	8247	2 sticks	On Request
Rifampicin - Resistant Mycobacterium tuberculosis Positive Control Panel (Inactivated Pellet)	8206	2 sticks	On Request
SA Organism Set (Live Culture)	8178	2 sticks	On Request

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Each lyophilized microorganism preparation is two passages from the reference culture.

Individual Lyophilized Microorganisms

Individual Lyophilized Microorganisms
LYFO DISK® and KWIK-STIK™

Authentic and Traceable Reference Stock Cultures

Each lyophilized microorganism preparation is not more than Three passages from the reference culture, *requires no pre-incubation, and comes with a shelf-life of 6-24 months in refrigerated storage.*

LYFO DISK®: A vial containing 6 qualitative lyophilized pellets of an individual microorganism strain. This is the most economical reference stock culture option.

KWIK-STIK™: Self-contained units, each includes a lyophilized microorganisms pellet, reservoir of hydrating fluid, and inoculating swab. This is the most convenient and easy-to-use option. Available in a DuoPak of 2 units or 6

Following microorganism preparation is not more than *Three passages* from the reference culture

Product	Code	Packing	Price in ₹
Acetobacter aceti ATCC® 15973™*	0511P	2 sticks	On Request
Acinetobacter baumannii ATCC® BAA-747™*	0119P	2 sticks	On Request
Acinetobacter baumannii NCTC 13304	01266P 01266L	2 sticks 1 vial	On Request On Request
Acinetobacter baumannii ATCC® 19606™*	0357P 0357L	2 sticks 1 vial	On Request On Request
Acinetobacter lwoffii ATCC® 15309™*	0468P	2 sticks	On Request
Actinomyces viscosus ATCC® 15987™*	0750P	2 sticks	On Request
Aerococcus viridans ATCC® 10400™*	0263L 0263K	1 vial 1 kit	On Request On Request
Aeromonas hydrophila ATCC® 7966™*	0870P	2 sticks	On Request
Aeromonas hydrophila ATCC® 35654™*	0910P	2 sticks	On Request
Aeromonas hydrophila ATCC® 49140™*	0637P	2 sticks	On Request
Aeromonas salmonicida ATCC® 7965™*	0290P	2 sticks	On Request
Aggregatibacter aphrophilus ATCC® 7901™* (Formerly known as *Haemophilus parainfluenzae*)	0411P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Aggregatibacter actinomycetemcomitans (b) derived from ATCC 29522	01175P	2 sticks	On Request
Alcaligenes faecalis subsp. *faecalis* ATCC® 8750™*	0402P	2 sticks	On Request
Alicyclobacillus acidoterrestris ATCC® 49025™*	0265P 0265L	2 sticks 1 vial	On Request On Request
Alternaria species ATCC® 20084™*	01134L	1 vial	On Request
Aspergillus brasiliensis ATCC® 9642™*	01130P	2 sticks	On Request
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392P 0392L 0392K	2 sticks 1 vial 1kit	On Request On Request On Request
Aspergillus caesiellus ATCC® 42693™* New	01140P	2 sticks	On Request
Aspergillus flavus ATCC® 9643™*	01182P	2 sticks	On Request
Aspergillus fumigatus ATCC® 204305™*	01021P	2 sticks	On Request
Aspergillus niger ATCC® 6275™*	0500P	2 sticks	On Request
Aspergillus niger ATCC® 16888™*	0245P	2 sticks	On Request
Aspergillus oryzae ATCC® 10124™*	0177P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Aureobasidium pullulans var. melanigenum ATCC® 15233™*	01081P	2 sticks	On Request
Bacillus atrophaeus ATCC® 9372™*	0953P 0953L	2 sticks 1 vial	On Request On Request
Bacillus cereus ATCC® 10876™*	0998P 0998L	2 sticks 1 vial	On Request On Request
Bacillus cereus ATCC® 11778™*	0256P	2 sticks	On Request
Bacillus cereus ATCC® 14579™*	0200L	1 vial	On Request
Bacillus licheniformis ATCC® 12759™*	0812P	2 sticks	On Request
Bacillus licheniformis ATCC® 14580™*	0799P	2 sticks	On Request
Bacillus paranthracis ATCC® 13061™*	0999P	2 sticks	On Request
Bacillus pumilus ATCC® 14884™*	0258P	2 sticks	On Request
Bacillus subtilis ATCC® 11774™*	0269P	2 sticks	On Request
Bacillus subtilis ATCC® 19659™*	0540P	2 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486P 0486L 0486K	2 sticks 1 vial 1 kit	On Request On Request On Request
Bacillus subtilis subsp. *subtilis* ATCC® 6051™*	0120P	2 sticks	On Request
Bacillus thuringiensis ATCC® 10792™*	0270P	2 sticks	On Request
Bacteroides fragilis ATCC® 25285™*	0320P 0320L	2 sticks 1 vial	On Request On Request
Bacteroides ovatus ATCC® 8483™*	0400P	2 sticks	On Request
Bacteroides ovatus ATCC® BAA-1296™*	0585P	2 sticks	On Request
Bacteroides thetaiotaomicron ATCC® 29741™*	0319P 0319L	2 sticks 1 vial	On Request On Request
Bifidobacterium animalis subsp. animalis derived from ATCC® 25527™*	01092P	2 sticks	On Request
Bifidobacterium bifidum ATCC® 11863™*	01025P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Bifidobacterium breve ATCC® 15700™*	0175P 0175L 0175K	2 sticks 1 vial 1 kit	On Request On Request On Request
Bordetella bronchiseptica ATCC® 4617™*	0671P 0671L	2 sticks 1 vial	On Request On Request
Bordetella pertussis ATCC® 8467™* New	0489P	2 sticks	On Request
Bordetella pertussis ATCC® 9797™* New	0843P	2 sticks	On Request
Brevibacillus laterosporus ATCC® 64™*	0144P 0144L	2 sticks 1 vial	On Request On Request
Brevundimonas diminuta ATCC® 11568™*	0754P	2 sticks	On Request
Brevundimonas diminuta ATCC® 19146™*	0805P 0805L	2 sticks 1 vial	On Request On Request
Brevundimonas vesicularis ATCC® 11426™* New	01167P	2 sticks	On Request
Burkholderia cenocepacia ATCC® BAA-245™*	01269P 01269K	2 sticks 1 kit	On Request On Request
Burkholderia cenocepacia ATCC® 25608™*	0836P 0836L	2 sticks 1 vial	On Request On Request
Burkholderia cepacia ATCC® 25416™*	0488P 0488L 0488K	2 sticks 1 vial 1 kit	On Request On Request On Request
Burkholderia multivorans ATCC® BAA-247™*	01270P 01270K	2 sticks 1 kit	On Request On Request
Campylobacter coli ATCC® 33559 ™*	01023P	2 sticks	On Request
Campylobacter coli ATCC 43478	0121P	2 sticks	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® BAA 1153™*	0188P 0188L	2 sticks 1 vial	On Request On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 29428™*	0325P	2 sticks	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 33291™*	0481P	2 sticks	On Request
Campylobacter jejuni subsp.*jejuni* ATCC® 33560™*	0111L	1 vial	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 49943™*	0251P	2 sticks	On Request
Campylobacter lari ATCC 35221	01132P	2 sticks	On Request
Candida albicans *ATCC® 2091™**	0896P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Candida albicans ATCC® 10231™*	0443P 0443L 0443K	2 sticks 1 vial 1 kit	On Request On Request On Request
Candida albicans ATCC® 14053™*	0332P	2 sticks	On Request
Candida albicans ATCC® 24433™*	0800P	2 sticks	On Request
Candida albicans ATCC® 60193™*	0425P	2 sticks	On Request
Candida albicans ATCC® 66027™*	0981P 0981L	2 sticks 1 vial	On Request On Request
Candida albicans ATCC® 90028™*	0264P	2 sticks	On Request
Candida glabrata ATCC® MYA-2950™*	0122P	2 sticks	On Request
Candida glabrata ATCC® 15126™*	0737P	2 sticks	On Request
Candida glabrata ATCC® 66032™*	0986L	1 vial	On Request
Candida krusei ATCC® 14243™*	0809P	2 sticks	On Request
Candida lusitaniae ATCC® 34449™*	0774P	2 sticks	On Request
Candida parapsilosis ATCC® 22019™*	0726P 0726L	2 sticks 1 vial	On Request On Request
Candida tropicalis ATCC® 750™*	0847P	2 sticks	On Request
Candida utilis ATCC® 9950™*	0779P	2 sticks	On Request
Chaetomium globosum ATCC® 6205™*	01094P	2 sticks	On Request
Chryseobacterium indologenes New ATCC® 29897™*	01186P	2 sticks	On Request
Citrobacter freundii ATCC® 8090™*	0315P	2 sticks	On Request
Citrobacter freundii ATCC® 43864™*	0229P	2 sticks	On Request
Citrobacter koseri ATCC® 27156™*	0106P	2 sticks	On Request
Clostridioides difficile ATCC® 9689™*	0329P	2 sticks	On Request
Clostridioides difficile ATCC® 43593™*	0833P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Clostridioides difficile ATCC® 700057 ™*	0527P 0527L	2 sticks 1 vial	On Request On Request
Clostridioides difficile New ATCC® BAA-1870™*	01048P	2 sticks	On Request
Clostridium bifermentans New NCTC 506	01196P	2 sticks	On Request
Clostridium perfringens ATCC® 3624™*	0257P	2 sticks	On Request
Clostridium perfringens ATCC® 12915™*	0801L	1 vial	On Request
Clostridium perfringens ATCC® 13124™*	0318P 0318L 0318K	2 sticks 1 vial 1kit	On Request On Request On Request
Clostridium perfringens NCTC 8678	0547P	2 sticks	On Request
Clostridium septicum ATCC® 12464™*	0586P	2 sticks	On Request
Clostridium sporogenes ATCC® 11437™*	0487P 0487L	2 sticks 1 vial	On Request On Request
Clostridium sporogenes ATCC® 19404™*	0317P 0317L	2 sticks 1 vial	On Request On Request
Corynebacterium diphtheriae ATCC® 13812™*	0844P 0844L	2 sticks 1 vial	On Request On Request
Corynebacterium pseudodiphtheriticum ATCC® 10700™*	0965P	2 sticks	On Request
Corynebacterium pseudodiphtheriticum ATCC® 10701™*	0884P	2 sticks	On Request
Corynebacterium xerosis ATCC® 373™*	0153P	2 sticks	On Request
Cronobacter muytjensii ATCC® 51329™*	0756P 0756L 0756K	2 sticks 1 vial 1 kit	On Request On Request On Request
Cronobacter sakazakii ATCC® 29544™*	01088P	2 sticks	On Request
Cryptococcus albidus ATCC® 66030™*	0984P	2 sticks	On Request
Cryptococcus neoformans ATCC® 14116™*	0291P	2 sticks	On Request
Cryptococcus neoformans ATCC® 66031™*	0985P	2 sticks	On Request
Cutaneotrichosporon ATCC® 204094™* (Formely known as *Trichosporon dermatis*)	0778P	2 sticks	On Request
Cutibacterium acnes ATCC® 6919™*	0170P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Cutibacterium acnes ATCC® 11827™*	0419P	2 sticks	On Request
Curtobacterium pusillum ATCC® 19096™* New	01044P	2 sticks	On Request
Desulfotomaculum nigrificans ATCC® 7946™*	01026P	2 sticks	On Request
Deinococcus radiophilus ATCC® 27603™* New	01184P	2 sticks	On Request
Edwardsiella tarda ATCC® 15947™*	0845P	2 sticks	On Request
Eggerthella lenta ATCC® 43055™*	0936P 0936L	2 sticks 1 vial	On Request On Request
Eikenella corrodens ATCC® BAA-1152™*	0189P	2 sticks	On Request
Enterobacter cloacae NCTC® 13464™* New	01105P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® BAA-1143™*	01018P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® 13047™*	0323P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® 23355™*	0313P	2 sticks	On Request
Enterobacter hormaechei ATCC® 700323™*	0755P	2 sticks	On Request
Enterobacter ludwigii ATCC® 49141™*	0639P	2 sticks	On Request
Enterococcus casseliflavus ATCC® 700327™*	0761P 0761L	2 sticks 1 vial	On Request On Request
Enterococcus faecalis ATCC® 14506™*	0181P	2 sticks	On Request
Enterococcus faecalis ATCC® 19433™*	0367P 0367K	2 sticks 1 kit	On Request On Request
Enterococcus faecalis ATCC® 29212™*	0366P 0366L	2 sticks 1 vial	On Request On Request
Enterococcus faecalis ATCC® 33186™*	0197L	1 vial	On Request
Enterococcus faecalis ATCC® 51299™*	0959P 0959L	2 sticks 1 vial	On Request On Request
Enterococcus faecium ATCC® 6057™*	01052P	2 sticks	On Request
Enterococcus faecium ATCC® 8459™*	01260P 01260L	2 sticks 1 Vial	On Request On Request
Enterococcus faecium ATCC® 35667™*	0968P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Enterococcus faecium ATCC® 700221™* New	01000P	2 sticks	On Request
Enterococcus hirae ATCC® 8043™*	0650P	2 sticks	On Request
Enterococcus hirae ATCC® 10541™*	0678P	2 sticks	On Request
Enterococcus saccharolyticus ATCC® 43076™*	0223P	2 sticks	On Request
Escherichia coli ATCC® BAA-1429™* New	01261P	2 sticks	On Request
Escherichia coli ATCC® BAA-2452™* New	01242P	2 sticks	On Request
Escherichia coli ATCC® BAA-2469™*	01113P	2 sticks	On Request
Escherichia coli ATCC® 4157™*	0433P	2 sticks	On Request
Escherichia coli ATCC® 8739™*	0483P 0483L 0483K	2 sticks 1 vial 1 kit	On Request On Request On Request
Escherichia coli ATCC® 10536™*	0680P	2 sticks	On Request
Escherichia coli NCTC 10538	0706P	2 sticks	On Request
Escherichia coli ATCC® 10799™*	01050L	1 vial	On Request
Escherichia coli ATCC® 11229™*	0681P 0681L 0681K	2 sticks 1 vial 1 kit	On Request On Request On Request
Escherichia coli ATCC® 11775™*	0465P 0465L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 13706™*	0747L	1 vial	On Request
Escherichia coli ATCC® 14169™*	0543P	2 sticks	On Request
Escherichia coli ATCC® 15597™*	01037P 01037K	2 sticks 1 kit	On Request On Request
Escherichia coli ATCC® 23848™*	0203P	2 sticks	On Request
Escherichia coli ATCC® 25922™*	0335P 0335L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 35218™*	0495P 0495L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 51755™*	0860P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Escherichia coli ATCC® 51813™*	0791P 0791L	2 sticks 1 Vial	On Request On Request
Escherichia coli ATCC® 700728™*	0231P	2 sticks	On Request
Escherichia coli NCTC 13167 New	01193P	2 sticks	On Request
Escherichia coli NCTC 13216 New	01192P	2 sticks	On Request
Escherichia coli derived from NCTC 13353	01265L	1 vial	On Request
Escherichia coli NCTC 13476	01136P	2 sticks	On Request
Escherichia coli NCTC 13846	01244P 01244L	2 sticks 1 vial	On Request On Request
Escherichia coli (0157:H7) ATCC® 43888™*	0795P	2 sticks	On Request
Escherichia coli O157:H7 derived from ATCC® 43890™* (STEC)	01204P	2 sticks	On Request
Fusobacterium nucleatum subsp. *nucleatum* ATCC® 25586™*	0328P	2 sticks	On Request
Fusarium keratoplasticum ATCC® 36031™*	0531P	2 sticks	On Request
Gardnerella vaginalis ATCC® 14018™*	0410P	2 sticks	On Request
Gardnerella vaginalis ATCC® 49145™*	0643P	2 sticks	On Request
Geobacillus stearothermophilus ATCC® 7953™*	0871P 0871K	2 sticks 1 kit	On Request On Request
Geobacillus stearothermophilus ATCC® 10149™*	0172P 0172L 0172K	2 sticks 1 Vial 1kit	On Request On Request On Request
Geobacillus stearothermophilus ATCC® 12980™*	0872P	2 sticks	On Request
Haemophilus influenzae ATCC® 9007™*	0185P 0185L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 10211™*	0441P 0441L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 19418™*	0376P	2 sticks	On Request
Haemophilus influenzae ATCC® 35056™*	0993P	2 sticks	On Request
Haemophilus influenzae ATCC® 49144™*	0644P 0644L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 49247™*	0647P 0647L	2 sticks 1 vial	On Request On Request

Product	Code	Packing	Price in ₹
Haemophilus influenzae ATCC® 49766™*	0919P 0919L	2 sticks 1 vial	On Request On Request
Issatchenkia orientalis ATCC® 6258™* (formerly known as *Candida krusei*)	0227P	2 sticks	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306P 0306L	2 sticks 1 vial	On Request On Request
Klebsiella aerogenes ATCC® 35029™* (Formerly known as *Enterobacter aerogenes*)	0399P	2 sticks	On Request
Klebsiella oxytoca ATCC® 13182™* New	0530P	2 sticks	On Request
Klebsiella oxytoca ATCC® 700324™*	0757P	2 sticks	On Request
Klebsiella pneumoniae ATCC® BAA-1705™*	01005P 01005L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae ATCC® BAA-1706™*	01006P 01006L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae ATCC® BAA-2146™*	01060P	2 sticks	On Request
Klebsiella pneumoniae derived from ATCC® BAA-2814™*	01263L 01263P	1 vial 2 sticks	On Request On Request
Klebsiella pneumoniae NCTC 13439 New	01245P	2 sticks	On Request
Klebsiella pneumoniae NCTC 13440	01112P	2 sticks	On Request
Klebsiella pneumoniae NCTC 13442	01148P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 4352™*	0683P 0683L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 10031™*	0684P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 13882™*	0458P 0458L	2 sticks 1 Vial	On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 13883™*	0351P 0351L 0351K	2 sticks 1 vial 1 kit	On Request On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 27736™*	0685P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 33495™*	0957P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 35657™*	0942P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Klebsiella quasipneumoniae subsp. *pneumoniae* ATCC® 700603™*	0784P 0784L	2 sticks 1 vial	On Request On Request
Kocuria kristinae ATCC® BAA-752™*	0126P	2 sticks	On Request
Kocuria rhizophila ATCC® 9341™*	0688P	2 sticks	On Request
Kocuria rosea derived from ATCC® 186™*	0766P	2 sticks	On Request
Lactiplantibacillus plantarum ATCC® 8014™*	0234P 0234L 0234K	2 sticks 1 vial 1 kit	On Request On Request On Request
Lactobacillus acidophilus ATCC® 314™*	0885P	2 sticks	On Request
Lactobacillus acidophilus ATCC® 4356™*	0243P	2 sticks	On Request
Lactobacillus casei ATCC® 393™*	0176P 0176K	2 sticks 1 kit	On Request On Request
Lactobacillus fermentum ATCC® 9338™*	0813P	2 sticks	On Request
Lactobacillus gasseri ATCC® 19992™*	0127P	2 sticks	On Request
Lactobacillus leichmannii ATCC® 7830™* (Formerly known as *Lactobacillus delbrueckii* subsp. *lactis*)	0235P	2 sticks	On Request
Lactobacillus paracasei ATCC® 334™*	0546P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 7469™*	0233P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 9595™*	0989P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 53103™*	01090P	2 sticks	On Request
Lactobacillus sakei subsp. *sakei* ATCC® 15521™*	0128P	2 sticks	On Request
Lactococcus cremoris subsp *cremoris* ATCC® 19257™*	0152P	2 sticks	On Request
Lactococcus lactis ATCC® 49032™*	0980P	2 sticks	On Request
Lactococcus lactis subsp. *lactis* ATCC® 11454™*	0205P	2 sticks	On Request
Lactococcus lactis subsp. *lactis* ATCC® 19435™*	0149P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Legionella anisa ATCC® 35292™* New	01195P	2 sticks	On Request
Legionella pneumophila subsp. *pneumophila* ATCC® 33152™	0211P 0211L	2 sticks 1 vial	On Request On Request
Listeria innocua NCTC 11288	0414L	1 vial	On Request
Listeria innocua ATCC® 33090™*	0814P	2 sticks	On Request
Listeria ivanovii subsp. *ivanovii* ATCC® 19119™*	0815P 0815L	2 sticks 1 vial	On Request On Request
Listeria monocytogenes ATCC® BAA-751™*	0130P	2 sticks	On Request
Listeria monocytogenes ATCC® 7644™*	0398P	2 sticks	On Request
Listeria monocytogenes (4b) ATCC® 13932™*	0129P	2 sticks	On Request
Listeria monocytogenes ATCC® 19111™*	0277P	2 sticks	On Request
Listeria monocytogenes ATCC® 19112™*	0232P	2 sticks	On Request
Listeria monocytogenes ATCC® 19114™*	0686L 0686K	1 Vial 1 kit	On Request On Request
Listeria monocytogenes (4b) ATCC® 19115™*	0687P 0687L	2 sticks 1 vial	On Request On Request
Listeria monocytogenes ATCC® 19118™*	0154P	2 sticks	On Request
Listeria monocytogenes ATCC® 35152™* New	01190P	2 sticks	On Request
Listeria seeligeri ATCC® 35967™*	0802P	2 sticks	On Request
Listeria welshimeri ATCC® 35897™*	0816P	2 sticks	On Request
Malassezia furfur ATCC® 14521™*	0701P	2 sticks	On Request
Methylobacterium organophilum ATCC® 27886™* New	01181P	2 sticks	On Request
Micrococcus luteus ATCC® 4698™* New	0242P	2 sticks	On Request
Micrococcus luteus ATCC® 10240™*	0689P 0689L	2 sticks 1 vial	On Request On Request

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Product	Code	Packing	Price in ₹
Micrococcus luteus derived from ATCC® 49732™*	0804P	2 sticks	On Request
Micrococcus yunnanensis ATCC® 7468™*	0218P	2 sticks	On Request
Microsporum canis ATCC® 36299™*	0894P	2 sticks	On Request
Moraxella catarrhalis derived from ATCC® 8176™*	0622P	2 sticks	On Request
Morganella morganii subsp. *morganii* ATCC® 25829™*	0215P	2 sticks	On Request
Mucor racemosus ATCC® 42647™*	01142P 01142L	2 sticks 1 vial	On Request On Request
Mycobacterium avium subsp. avium ATCC® 15769™*	0522P	2 sticks	On Request
Mycobacterium avium subsp. avium ATCC® 25291™*	0544P	2 sticks	On Request
Mycobacterium avium subsp. avium ATCC® 700898™*	01149P	2 sticks	On Request
Mycobacterium fortuitum subsp. *fortuitum* ATCC® 6841™*	0513P	2 sticks	On Request
*Mycobacterium gordonae ATCC® 14470™**	0995P	2 sticks	On Request
Mycobacterium intracellulare ATCC® 13950 ™*	0157P	2 sticks	On Request
*Mycobacterium kansasii ATCC® 12478™**	0545P	2 sticks	On Request
Mycobacterium smegmatis ATCC® 607™*	0114P	2 sticks	On Request
Mycobacterium terrae derived from ATCC 15755	0272L 0272K	1 vial 1 kit	On Request On Request
Mycobacterium tuberculosis ATCC® 25177™*	0112P	2 sticks	On Request
Myroides odoratus ATCC® 4651™*	0324P	2 sticks	On Request
Neisseria gonorrhoeae ATCC® 19424™*	0378P 0378L	2 sticks 1 vial	On Request On Request
Neisseria gonorrhoeae ATCC® 43069™*	0429P 0429L	2 sticks 1 vial	On Request On Request
Neisseria gonorrhoeae ATCC® 49226™*	0648P 0648L	2 sticks 1 vial	On Request On Request
Neisseria lactamica ATCC® 49142™*	0646P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Neisseria meningitidis ATCC® 13090™*	0454P 0454L	2 sticks 1 vial	On Request On Request
Neisseria sicca ATCC® 29193™*	0464P	2 sticks	On Request
Ochrobactrum anthropi ATCC® BAA-749™*	0132P	2 sticks	On Request
Oligella ureolytica ATCC® 43534™*	0868P	2 sticks	On Request
Oligella urethralis ATCC® 17960™*	0621P	2 sticks	On Request
Paenibacillus polymyxa ATCC® 842™*	0883P	2 sticks	On Request
Paenibacillus polymyxa ATCC® 7070™*	0296P	2 sticks	On Request
Paeniclostridium sordellii ATCC® 9714™*	0331P	2 sticks	On Request
Pasteurella multocida subsp. *multocida* ATCC® 12945™*	0668P	2 sticks	On Request
Pediococcus acidilactici ATCC® 8042™*	0259P	2 sticks	On Request
Pediococcus pentosaceus ATCC 33316	01075P	2 sticks	On Request
Penicillium chrysogenum ATCC® 10106™*	0178P	2 sticks	On Request
Penicillium citrinum ATCC 9849	01133P	2 sticks	On Request
Penicillium rubens ATCC® 9179™* (Formerly known as *Penicillium chrysogenum*)	0207P	2 sticks	On Request
Penicillium rubens derived from ATCC® 11709™*	01200P	2 sticks	On Request
Peptostreptococcus anaerobius ATCC® 27337™*	0322P	2 sticks	On Request
Phocaeicola vulgatus ATCC® 8482™*	0445P	2 sticks	On Request
Porphyromonas gingivalis ATCC® 33277™*	0912P	2 sticks	On Request
Prevotella intermedia ATCC® 25611™*	01187P	2 sticks	On Request
Prevotella melaninogenica ATCC® 25845™*	0110P	2 sticks	On Request
Priestia megaterium ATCC® 9885™*	0116P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Priestia megaterium ATCC® 14581™*	0201P	2 sticks	On Request
Proteus hauseri ATCC® 13315™*	0355P	2 sticks	On Request
Proteus mirabilis ATCC® 7002™*	0607P	2 sticks	On Request
Proteus mirabilis ATCC® 12453™*	0440P	2 sticks	On Request
Proteus mirabilis ATCC® 25933™*	0690P	2 sticks	On Request
Proteus mirabilis ATCC® 29906™*	01215P	2 sticks	On Request
Proteus mirabilis ATCC® 35659™*	0944P	2 sticks	On Request
Proteus mirabilis ATCC® 43071™*	0432P	2 sticks	On Request
Proteus vulgaris ATCC® 6380™*	0459P 0459L	2 sticks 1 vial	On Request On Request
Proteus vulgaris ATCC® 6896™*	0841P	2 sticks	On Request
Proteus vulgaris ATCC® 8427™*	0691P 0691L	2 sticks 1 vial	On Request On Request
Proteus vulgaris ATCC® 29905™* New	01152P	2 sticks	On Request
Proteus vulgaris ATCC® 33420™*	0300P	2 sticks	On Request
Proteus vulgaris ATCC® 49132™*	0640P	2 sticks	On Request
Prototheca wickerhamii ATCC® 16529™*	0780P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 9027™*	0484P 0484L	2 sticks 1 vial	On Request On Request
Pseudomonas aeruginosa ATCC® 10145™*	0416P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 15442™*	0693P 0693L 0693K	2 sticks 1 vial 1 kit	On Request On Request On Request
Pseudomonas aeruginosa ATCC® 25619™*	0695P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353P 0353L	2 sticks 1 vial	On Request On Request
Pseudomonas aeruginosa ATCC® 35032™*	0975P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Pseudomonas aeruginosa ATCC® 35554™*	0182P	2 sticks	On Request
Pseudomonas aeruginosa NCTC 10662	0830P	2 sticks	On Request
Pseudomonas fluorescens ATCC® 13525™*	0241P	2 sticks	On Request
Pseudomonas mosselii ATCC® 49838™*	0880P	2 sticks	On Request
Pseudomonas putida ATCC® 49128™*	0627P	2 sticks	On Request
Pseudomonas stutzeri ATCC® 17588™*	0853P	2 sticks	On Request
Ralstonia insidiosa ATCC® 49129™* (Formerly known as *Ralstonia pickettii*)	0641P	2 sticks	On Request
Ralstonia pickettii ATCC® 27511™* New	01159P	2 sticks	On Request
Raoultella terrigena ATCC® 33257™*	0191P 0191L 0191K	2 sticks 1 vial 1 kit	On Request On Request On Request
Rhodococcus equi ATCC® 6939™*	0697P 0697L	2 sticks 1 vial	On Request On Request
Saccharomyces cerevisiae ATCC® 9080™* New	0900P	2 sticks	On Request
Saccharomyces cerevisiae ATCC® 9763™*	0699P	2 sticks	On Request
Saccharomyces cerevisiae NCYC 79	0736P	2 sticks	On Request
Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698P 0698L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Abaetetuba ATCC® 35640™*	0817P 0817K	2 sticks 1 kit	On Request On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890P 0890L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Anatum ATCC® 9270™*	0346P	2 sticks	On Request
Salmonella enterica subsp. Arizonae ATCC® 13314™*	0901P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Bispebjerg ATCC® 9842™*	01056P	2 sticks	On Request
Salmonella enterica subsp. Diarizonae ATCC® 12325™*	01054P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Salmonella enterica subsp. Diarizonae ATCC® 29934™*	01045P 01045L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Choleraesuis ATCC® 10708™*	0902P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Enteritidis ATCC® 13076™*	0345P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Paratyphi A ATCC® 9150™*	0341P 0341L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Paratyphi B ATCC® 8759™*	01170P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Poona NCTC 4840	0851P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421P 0421L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363P 0363L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 25241™*	0253P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 51812™*	0180P 0180L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. Salamae serotype Tranaroa derived from NCTC 10252	01087P	2 sticks	On Request
Schaalia odontolytica ATCC® 17929™* (Formerly known as Actinomyces odontolyticus)	0939P	2 sticks	On Request
Serratia marcescens ATCC® 8100™*	0354P	2 sticks	On Request
Serratia marcescens ATCC® 13880™*	0247P	2 sticks	On Request
Serratia marcescens ATCC® 14041™*	0506P	2 sticks	On Request
Serratia marcescens ATCC® 14756™*	0806P	2 sticks	On Request
Shewanella haliotis ATCC® 49138™*	0638P	2 sticks	On Request
Shigella boydii (2) ATCC® 8700™*	01209P 01209L 01209K	2 sticks 1 vial 1 kit	On Request On Request On Request

Product	Code	Packing	Price in ₹
Shigella boydii ATCC® 9207™* (Formerly known as *Shewanella putrefaciens*)	0349P 0349L	2 sticks 1 vial	On Request On Request
Shigella dysenteriae ATCC® 13313™*	01235P	2 sticks	On Request
Shigella flexneri ATCC® 9199™*	0348P	2 sticks	On Request
Shigella flexneri (2b) ATCC® 12022™*	0356P	2 sticks	On Request
Shigella sonnei ATCC® 9290™*	0446P	2 sticks	On Request
Shigella sonnei ATCC® 25931™*	0303P	2 sticks	On Request
Shigella sonnei ATCC® 29930™*	0350P	2 sticks	On Request
Sphingomonas paucimobilis ATCC® 29837™*	0274P	2 sticks	On Request
Staphylococcus aureus subsp *aureus* ATCC® BAA-44™*	01055P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® BAA-976™*	0146P 0146L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® BAA-977™*	0147P 0147L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus ATCC® BAA-1026™*	0179P	2 sticks	On Request
Staphylococcus aureus ATCC® BAA-1708™*	01007P 01007L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus ATCC® BAA-2312™*	01122P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485P 0485L 0485K	2 sticks 1 vial 1 kit	On Request On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827P 0827L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 9144™*	0113L	1 Vial	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 11632™*	0462P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 12600™*	0173P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360P 0360L	2 sticks 1 vial	On Request On Request

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Product	Code	Packing	Price in ₹
Staphylococcus aureus subsp. *aureus* ATCC® 29213™*	0365P 0365L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 29737™*	0906P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33591™*	0496P 0496L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33592™*	0889P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33862™*	0352P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 43300™*	0852P 0852L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 51740™*	0159P	2 sticks	On Request
Staphylococcus aureus subsp *aureus* ATCC® 700698™*	01022P	2 sticks	On Request
Staphylococcus aureus NCTC 6571	0831P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 700699™*	0158P	2 sticks	On Request
Staphylococcus capitis ATCC® 146 ™*	0533P	2 sticks	On Request
Staphylococcus capitis subsp. *capitis* ATCC® 35661 ™*	0963P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 14990™*	0412P 0412L	2 sticks 1 Vial	On Request On Request
Staphylococcus epidermidis ATCC® 35984™	01189P 01189L 01189K	2 sticks 1 Vial 1 kit	On Request On Request On Request
Staphylococcus epidermidis ATCC® 49134™*	0628P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 49461™*	0976P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 51625™*	01068P	2 sticks	On Request
Staphylococcus haemolyticus ATCC® 29970™*	0246P	2 sticks	On Request
Staphylococcus lentus ATCC® 700403™*	0739P	2 sticks	On Request
Staphylococcus lugdunensis ATCC® 49576™*	0217P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Staphylococcus pseudintermedius ATCC® 49444™*	0907L	1 vial	On Request
Staphylococcus saprophyticus ATCC® BAA-750™*	0134P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 15305™*	0494P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 35552™*	01035P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 49453™*	0945P	2 sticks	On Request
Staphylococcus sciuri subsp. *sciuri* ATCC® 29061™*	0764P	2 sticks	On Request
Staphylococcus warneri ATCC® 49454™*	0946P	2 sticks	On Request
Staphylococcus xylosus ATCC® 29971™*	0605P	2 sticks	On Request
Stenotrophomonas maltophilia ATCC® 13637™*	0369P 0369L	2 sticks 1 vial	On Request On Request
Stenotrophomonas maltophilia ATCC® 17666™*	0759P	2 sticks	On Request
Stenotrophomonas maltophilia ATCC® 51331™*	0742P	2 sticks	On Request
Streptococcus agalactiae ATCC® 12386™*	0439P	2 sticks	On Request
Streptococcus agalactiae ATCC® 13813™*	0370P	2 sticks	On Request
Streptococcus agalactiae ATCC® 27956™*	0436P 0436L	2 sticks 1 vial	On Request On Request
Streptococcus bovis ATCC® 33317™*	0463P	2 sticks	On Request
Streptococcus dysgalactiae subsp. *equisimilis* ATCC® 12388™*	0603P	2 sticks	On Request
Streptococcus dysgalactiae subsp. *equisimilis* ATCC® 12394™*	0602P	2 sticks	On Request
Streptococcus equi subsp. *zooepidemicus* ATCC® 43079™*	0101P	2 sticks	On Request
Streptococcus equi subsp. *equi* ATCC® 33398™*	0221P	2 sticks	On Request
Streptococcus mutans ATCC® 25175™*	0266P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Streptococcus oralis ATCC® 6249™* (Formerly known as *Streptococcus mitis*)	0423P 0423L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 6301™*	0763L	1 vial	On Request
Streptococcus pneumoniae ATCC® 6303™*	0380P 0380L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 6305™*	0447P 0447L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 10015™*	0865P	2 sticks	On Request
Streptococcus pneumoniae ATCC® 27336™*	0435P 0435L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 49136™*	0632P	2 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947P 0947L	2 sticks 1 vial	On Request On Request
Streptococcus pyogenes ATCC® 12384™*	0979P	2 sticks	On Request
Streptococcus pyogenes ATCC® 19615™*	0385P 0385L	2 sticks 1 vial	On Request On Request
Streptococcus salivarius ATCC® 13419™*	0237P	2 sticks	On Request
Streptococcus sanguinis ATCC® 10556™*	0858P	2 sticks	On Request
Streptococcus species ATCC® 12392™*	0978P	2 sticks	On Request
Streptococcus thermophilus subsp. *thermophilus* ATCC® 19258™* (Formerly known as *Streptococcus thermophilus*)	0136P	2 sticks	On Request
Streptococcus uberis ATCC® 700407™*	0744P	2 sticks	On Request
Streptomyces griseus subsp. *griseus* ATCC® 10137™*	0859P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Talaromyces pinophilus derived ATCC® 11797™* (Formely known as *Penicillium funiculosum Thom*)	01238P	2 sticks	On Request
Thermoanaerobacterium thermosaccharolyticum ATCC® 7956™*	0728P	2 sticks	On Request
Trichophyton interdigitale ATCC® 9533™* (Formely known as *Trichophyton mentagrophytes*)	0442P 0442L	2 sticks 1 vial	On Request On Request
Trichophyton rubrum ATCC® 28188™*	0444P	2 sticks	On Request
Trichophyton tonsurans ATCC® 28942™*	0891P	2 sticks	On Request
Veillonella parvula ATCC® 10790™*	0867P	2 sticks	On Request
Vibrio alginolyticus ATCC® 17749™*	0819P	2 sticks	On Request
Vibrio parahaemolyticus ATCC® 17802™*	0818P 0818L	2 sticks 1 vial	On Request On Request
Vibrio parahaemolyticus (02:k3) derived from NCTC 10885	01236P	2 sticks	On Request
Vibrio vulnificus ATCC® 27562™*	01076P	2 sticks	On Request
Vibrio vulnificus ATCC® 29307™* New	01214P	2 sticks	On Request
Wallemia mellicola ATCC® 42694™* New	01141P	2 sticks	On Request
Weizmannia coagulans ATCC® 7050™*	0596P	2 sticks	On Request
Yarrowia lipolytica ATCC® 9773™*	0950P	2 sticks	On Request
Yersinia enterocolitica subsp. *enterocolitica* ATCC® 9610™*	0938P	2 sticks	On Request
Yersinia enterocolitica subsp. *enterocolitica* ATCC® 23715™*	0316P	2 sticks	On Request
Zygosaccharomyces rouxii ATCC® 28253™*	0803P	2 sticks	On Request
Zygosaccharomyces rouxii NCYC 381	0255P	2 sticks	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Microbiology QC Slides

KWIK-QC™ Slides & Microbiology QC Slides
(10 slides per box)

Quality Control Slides for Microscopic Examinations

Microbiology QC Slides: each slide comes with one or two droplets of an air-dried, fixed and preserved organism, or a single smear containing a designated organism population.

Microbiology QC Slides *Cryptosporidium* Control Slide	SL45-10	1kit	On Request
Microbiology QC Slides Gram stain control slide	SL01-10	1kit	On Request
Microbiology QC Slides *Mycobacterium* Control Slide	SL41-10	1kit	On Request

EZ-CFU™ One Step

EZ-CFU™ One Step
QC Microorganisms For Growth Promotion Tesing

The Growth Promotion Test (GPT) is an important function in the United States (USP), European (Ph. Eur.) and Japanese (JP) Pharmacopoeias. EZ-CFU™ One Step quantitative QC microorganism preparations are used to perform Growth Promotion Tests of culture media with ease. No dilutions are required. EZ-CFU™ One Step is designed to deliver 10-100 CFU with each 0.1 ml inoculum. Each 2 ml vial of hydrated suspension offers 19 inocula. EZ-CFU™ One Step can be used for up to eight hours after hydration if the suspension is refrigerated between uses. Online Certificate of Analysis provides detailed strain information.

EZ-CFU™ One Step kits include:
- *20 quantitative lyophilized microorganism pellet*
- *10 vials of hydrating fluid (2 ml in each vial)*
- *Illustrated instruction for use*

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Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392Z	1kit	On Request
Bacillus cereus ATCC® 10876™*	0998Z	1kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486Z	1kit	On Request
Brevundimonas diminuta ATCC® 19146™*	0805Z	1 kit	On Request
Candida albicans ATCC® 10231™*	0443Z	1kit	On Request
Clostridium sporogenes derived from ATCC® 19404™*	0317Z	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483Z	1kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484Z	1 kit	On Request
Salmonella enterica subsp. enterica serovar Abony NCTC 6017	0890Z	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485Z	1kit	On Request
Staphylococcus aureus subsp. aureus derived from ATCC® 6538P™*	0827Z	1 kit	On Request

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EZ-Accu Shot™

For Growth Promotion Testing

EZ-Accu Shot™ is a quantitative microorganism preparation designed for performing Growth Promotion Tests of culture media with ease. Each EZ-Accu Shot™ lyophilized microorganism preparation is designed to deliver 10-100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur. With little to no preparation time required and up to eight hours of stability, Each 1.2 mL vial of hydrated suspension offers 10 inocula. Applicable in methods requiring low cfu concentrations. EZ-Accu Shot™ adds efficiency and flexibility to QC laboratories' busy schedules.

EZ-Accu Shot™ kits include:

- 5 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 5 vials of hydrating fluid (1.2 mL in each vial)
- Upto 50 tests per kit
- Illustrated instructions

Following microorganism preparation is of *three passages* or *less* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392A	1 kit	On Request
Bacillus cereus ATCC® 10876™*	0998A	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486A	1 kit	On Request
Burkholderia cenocepacia derived from ATCC® BAA-245™*	01269A	1 kit	On Request
Burkholderia cepacia derived from ATCC® 25416™*	0488A	1 kit	On Request
Candida albicans ATCC® 10231™*	0443A	1 kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487A	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317A	1 kit	On Request
Cutibacterium acnes ATCC® 11827™*	0419A	1 kit	On Request
Enterococcus faecalis ATCC® 29212™*	0366A	1 kit	On Request
Escherchia coli ATCC® 8739™*	0483A	1 kit	On Request
Escherichia coli ATCC® 11229™*	0681A	1 kit	On Request

Product	Code	Packing	Price in ₹
Geobacillus stearothermophilus ATCC® 7953™*	0871A	1 kit	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306A	1 kit	On Request
Kocuria rhizophila ATCC® 9341™*	0688A	1 kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484A	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890A	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421A	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363A	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485A	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827A	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360A	1 kit	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

HIMEDIA®

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ-Accu Shot™ Select

For Growth Promotion Testing

EZ-Accu Shot™ Select boasts all the same features and benefits as the original EZ-Accu Shot™, but includes 6 compendial microorganism strains for Growth Promotion Testing in one convenient package. EZ-Accu Shot™ Select lyophilized microorganism preparations are designed to deliver 10 - 100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur. With little to no preparation time required and up to eight hours of stability after rehydration, EZ-Accu Shot™ Select adds efficiency and flexibility to QC laboratories' busy schedules. Each 1.2 mL vial of hydrated suspension offers 10 inocula. For added convenience, individual peel-off informational labels are included for each strain.

EZ-Accu Shot™ Select kit includes:

- 6 vials of 6 quantitated microorganisms strain (1 lyophilized pellet per vial)
- 6 vials of hydrating fluid (1.2 mL in each vial)
- Illustrated instruction for use

Licensed, traceable strains:

Aspergillus brasiliensis ATCC® 16404™*
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*
Candida albicans ATCC® 10231™*
Escherichia coli ATCC® 8739™*
Pseudomonas aeruginosa ATCC® 9027™*
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*

Following microorganism preparation is not more than *Three passages* from the reference culture

EZ-Accu Shot™ Select kit	8172	1 kit	On Request

EZ-CFU™

EZ-CFU™
Microorganisms for Growth Promotion Challenges

EZ-CFU™ is used to perform Growth Promotion Tests of culture media with ease. EZ-CFU™ lyophilized QC microorganism preparations deliver 10-100 CFU per 0.1 ml inoculum, following a simple 1:10 dilution in pH 7.2 phosphate buffer. Following the dilution step, EZ-CFU™ provides over 90 inocula using the same suspension. EZ-CFU™ are less than or equal to three passage from the reference strains.

EZ-CFU™ kits include:

- *20 lyophilized pellets of a single quantitative QC microorganism*
- *10 vials of hydrating fluid (2 ml in each vial)*
- *Illustrated instruction for use*

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

Following microorganism preparation is not more than *Three passages* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™*	0392C	1kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486C	1kit	On Request
Candida albicans ATCC® 10231™*	0443C	1kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487C	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317C	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483C	1kit	On Request
Geobacillus stearothermophilus ATCC® 12980™*	0872C	1 kit	On Request

Product	Code	Packing	Price in ₹
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306C	1kit	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353C	1kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484C	1kit	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890C	1kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363C	1kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485C	1 kit	On Request

EZ-PEC™

EZ·PEC™

QC Microorganisms For Antimicrobial Effectiveness and Preservative Efficacy Testing

Ready-to-use EZ-PEC™ quantitative QC microorganism preparations are designed to provide the required microorganism challenge concentrations for Antimicrobial Effectiveness Tests and Preservative Efficacy Tests. When processed as directed, EZ-PEC™ delivers a final concentration of $1.0x10^5$ to $1.0x10^6$ CFU per ml of the product being tested. Strains are less than or equal to 3 passages from reference cultures.

EZ-PEC™ kits include:

- 20 lyophilized pellets of a single enumerated QC microorganism
- 10 vials of hydrating fluid (2 ml in each vial)
- Illustrated instruction for use

Following microorganism preparation is not more than *Three passages* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392-PEC	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486-PEC	1 kit	On Request
Candida albicans ATCC® 10231™*	0443-PEC	1 kit	On Request

Product	Code	Packing	Price in ₹
Escherichia coli ATCC® 8739™*	0483-PEC	1 kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484-PEC	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538 ™*	0485-PEC	1 kit	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

HIMEDIA®

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

E Power™

Epower™ product provides all of your QC needs – from media QC and presence/absence testing to enumeration testing, water testing, and disinfectant testing. Each quantitative microorganism pellet delivers a specific range of CFU. Epower™ can be manipulated to deliver virtually any concentration. It is available in concentrations ranging from 10^2 and 10^8 CFU per pellet. It can be combined for a mixed microorganism population.

Kit contains :

- Vial of 10 quantitated lyophilized pellets
- Illustrated instructions

Following microorganism preparation is less than or equal to *Three passage* from the reference culture

Bacillus subtilis subsp. spizizenii derived from ATCC® 6633™*	0486E4	1 kit	On Request
Cronobacter muytjensii ATCC® 51329™*	0756E3	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483E7	1 kit	On Request
Geobacillus stearothermophilus ATCC® 7953™*	0871E3	1 kit	On Request
Listeria monocytogenes ATCC® 13932™*	0129E3	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Abaetetuba ATCC® 35640™*	0817E2	1 kit	On Request

E Power™ CRM

E Power™ CRM quantitative quality control microorganisms are just one passage from reference strain. Each microorganism pellet has a pre-determined range of CFUs. Available in concentrations ranging from 10^2 and 10^7 cfu per pellet. Can be combined for a mixed microorganism population. For ISO 17025 accredited lab, E Power™ CRM helps to meet the requirements of section 5.6.2(b), regarding reference materials.

Kit contains :

- Vial of 10 quantitated lyophilized microorganism pellets
- Certificate of analysis
- Instructions for use

Following microorganism preparation is not more than *One passage* from the reference culture

Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698E3-CRM	1 kit	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ SPORE™

EZ Spore™ provides quantitative microorganism preparation for validating their spoilage detection methods or for disinfectant qualification studies and daily food process controls. EZ Spore™ preparations provide a concentration of 10^4 cfu per pellet, making microbiological challenge testing for spore formers quicker and easier.

Kit contains :

- Vial of 10 lyophilized pellets
- Illustrated Instructions for use

Following microorganism preparation is not more than *Three passage* from the reference culture

Geobacillus stearothermophilus ATCC® 7953™*	0871SPR	1kit	On Request

UV-BioTAG™

UV- Bio TAG, line of reference strains containing green fluorescent Protein (GFP) markers, make it easy to distinguish standard microorganism strain from laboratory control strains. Optimized for highly visible fluorescence, UV- Bio TAG strains provide better stability because the GFP marker is integrated into the chromosome rather than plasmid.

Benefits :

- Fluoresces under UV light to distinguish QC strains from other possible contaminants
- Instant dissolve pellet reduces preparation time
- Ready-to-use format saves time and money
- Refrigerated storage is easy and economical

Kit contains :

- UV- Bio TAG Swab :- 6 all-in-one devices including lyophilized microorganism pellet, ampoule of hydration fluid and inoculating swab
- UV-Bio TAG Vial :- 6 lyophilized microorganism pellets in glass vials
- Instruction for Use

Cronobacter sakazakii G-78 derived from G-56 New	01287UV-V	1 kit	On Request
Listeria monocytogenes (1/2a) derived from FDA LS808	01249UV-V	1 kit	On Request
Salmonella enterica subsp. enterica serovar senftenberg Sal59 derived from FDA SAL5697	01226UV-S	1 kit	On Request
Salmonella enterica subsp. enterica serovar senftenberg Sal59 derived from FDA SAL5697	01226UV-V	1 kit	On Request
Salmonella enterica subsp. enterica serovar Gaminara Sal57 derived from FDA SAL5695	01278UV-S	1 kit	On Request
Salmonella enterica subsp. enterica serovar Gaminara Sal57 derived from FDA SAL5695	01278UV-V	1 kit	On Request
Vibrio cholerae (0139) G-106 derived from G-101	01286UV-S	1 kit	On Request

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HIMEDIA®

Helix Elite™ Molecular Standard

Helix Elite™ Molecular Standards are used as controls for developing, validating, and monitoring molecular instruments and assays. It comes in 3 distinct formats: Inactivated, Synthetic Nucleic acids and Genomic Extracts. Each format has been designed for efficiency and usability.

Benefits of Helix Elite™ products provide:

- Non-hazardous materials for safe handling
- Ideal for pathogens which are difficult to grow
- Optimized for time and labor savings
- Independent external controls provide accurate, reliable results
- Convenient room temperature storage

Synthetic Helix Elite™ Molecular standard kit contains :
1 vial of dried, stabilized RNA or DNA (approximately 100 reactions)
1 vial of molecular standard water for rehydration
Instructions for Use
Certificate of Analysis

Product	Code	Packing	Price in ₹
Inactivated Adenovirus 2	HE0026N	1 kit	On Request
Inactivated Human Papillomavirus 16 (HPV) Cellularity Control	HE0056N	1 kit	On Request
Inactivated Human Papillomavirus 18 (HPV) Cellularity Control	HE0057N	1 kit	On Request
Inactivated Rotavirus	HE0027N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (Pellet)	HE0065N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (Pellet) B.1.351	HE0073N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (swab)	HE0066NS	1 kit	On Request
Inactivated Varicella Zoster Virus	HE0038N	1 kit	On Request
Methicillin - Resistant *Staphylococcus aureus* (MRSA) Inactivated Swab	HE0053NS	1 kit	On Request
SARS-CoV-2 Synthetic RNA (N-gene targets)	HE0060S	1 kit	On Request
SARS-CoV-2 Synthetic RNA Pool (N/E/RdRp/S Gene Targets)	HE0061S	1 kit	On Request

Parasite Suspensions

Parasite Suspensions is versatile to help labs QC their parasitology diagnostic kits and methods, microscopic examinations, staining procedures, and proficiency programs. Designed to mimic a patient sample for simple control processing, these economical and easy-to-use Parasite Suspensions outperform similar products on the market. They are packaged in a vial containing a 1 ml suspension of a specific parasitic population with known characteristics, formalin and fecal matter. Parasite Suspensions are CE Marked as an In-Vitro Diagnostic (IVD) Medical Device and include a Certificate of Performance which provides detailed information about the parasite.

Benefits :

- Convenient test ready format saves you time and money
- Designed to mimic a patient sample for simple control processing (For QC of diagnostic test kits and methods, Microscopic examinations, Proficiency tests, Educational purposes)
- Includes a Certificate of Performance that provides a detailed description of the specimen
- CE Marked as an In-Vitro Diagnostic (IVD) Medical Device
- 2 year shelf life
- Room temperature storage

Kit contains :

- Vial containing 1ml suspension of parasite species
- Certificate of performance

Cryptosporidium species parasite suspension	FP02	1 Vial	On Request
Giardia lamblia parasite suspension	FP01	1 Vial	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ-Rapid Shot Kit

EZ-Rapid Shot - Simplify your Growth Promotion Testing

- Easy to disperse lyophilized culture makes preparation faster.
- Isotonic rehydration fluid maintains the viability of organisms.
- Avoid cumbersome serial dilution and extensive culture maintenance activities.
- Both cultures & rehydration fluid are supplied together in a kit format and can be stored at 2-8°C.

For Growth Promotion Testing

EZ-Rapid Shot is a quantitative microorganism preparation designed for performing Growth Promotion Tests of culture media and delivers 10-100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur.

With little to no preparation time required and up to eight hours of stability, Each 1.2 mL vial of hydrated suspension offers 10 inocula.

EZ-Rapid Shot kit include below mentioned based on the pack size :

- 10 or 20 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 10 or 20 vials of hydrating fluid (1.2 mL in each vial)

EZ-Rapid Shot *Aspergillus brasiliensis* derived from ATCC® 16404™ w/ Rehydration Fluid	K146-1KT K146-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Pseudomonas Paraeruginosa* derived from ATCC® 9027™ w/ Rehydration Fluid	K147-1KT K147-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Candida albicans* derived from ATCC® 10231™ w/ Rehydration Fluid	K148-1KT K148-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Escherichia coli* derived from ATCC® 8739™ w/ Rehydration Fluid	K149-1KT K149-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Salmonella enterica subsp. enterica serovar* Abony NCTC 6017 w/ Rehydration fluid	K155-1KT K155-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Salmonella enterica subsp. enterica serovar* Typhimurium derived from ATCC® 14028™ w/ Rehydration Fluid	K150-1KT K150-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Staphylococcus aureus* subsp. *aureus* derived from ATCC® 6538™ w/ Rehydration Fluid	K151-1KT K151-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Clostridium sporogenes* derived from ATCC® 11437™ w/ Rehydration Fluid	K152-1KT K152-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Bacillus subtilis* subsp. *spizizenii* derived from ATCC® 6633™ w/ Rehydration Fluid	K153-1KT K153-2KT	10 Nos. 20 Nos.	On Request On Request

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HIMEDIA®

www.himedialabs.com

ENDOTOXIN ASSAY KITS (BET)

Harmonized Gel-Clot Limit Method for Testing of Bacterial Endotoxin as per **USP, EP, JP, IP** and **ICH** Guidelines

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AccuBET™

ENDOTOXIN ASSAY KITS (BET)

Your perfect choice of premium quality, cost-effective reagents for Bacterial Endotoxin Assay

ADVANTAGES

- Single-test ampoule format, popular across 15 countries, available for all lysate sensitivities
- High-stability Control Standard Endotoxin (CSE) provided with the kit
- Cost effective premium quality reagents
- Ampoule packing eliminates the need for reconstitution of the lysate thereby saving endotoxin free water
- Ampoule packing also reduces need for pyrogen free tubes.
- Simplified protocol - add sample/ CSE dilution, mix and incubate!

INTENDED USE

- Qualitative and semi quantitative detection of endotoxin in pharmaceuticals, biological products, radioactive medicine and medical devices, hemodialysis solution, dialysis water and ACD solution
- Pyrogen control or endotoxin detection during production processes of above products as well as of associated raw materials

POTENTIAL USER SEGMENTS

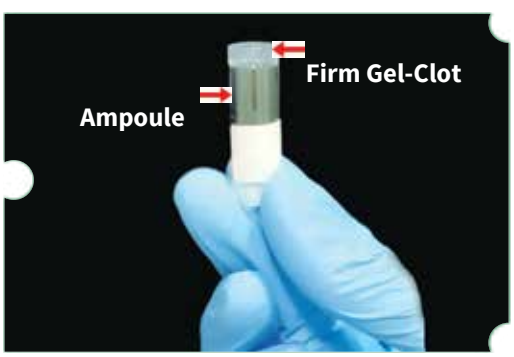
- Bio-pharmaceuticals
- Hospitals & Diagnostic labs
- Pharmaceuticals
- Medical device manufacturers

Gel-Clot Endotoxin Limit Method for Qualitative and Semi Quantitative Detection of Bacterial endotoxin

The Gel-clot range of bacterial endotoxin testing products comes equipped with assorted kits, reagents and accessories to help you perform the qualitative gel-clot bacterial endotoxin assay with ease. **Our assorted kits provide you with all the reagents required for the assay namely the Tachypleus Horseshoe Crab Amoebocyte Lysate (TAL), Control Standard Endotoxin (CSE) and Bacterial Endotoxin Testing (BET) Water.** The reagents are separately available for refilling as per your requirement thus imparting great flexibility to your assay performance. You can choose the Ampoule format thereby ensuring maximal utilization and minimal wastage of the assay reagents.

Gel-Clot Endotoxin Assay Principle

- Presence of the endotoxin activates factor C in the horseshoe crab amoebocyte lysate
- Activated factor C further activates factor B
- Pre-clotting enzyme (inactive) is cleaved by activated factor B into clotting enzyme (active)
- Active enzyme reduces Coagulogen into Coagulin thereby leading to clot formation

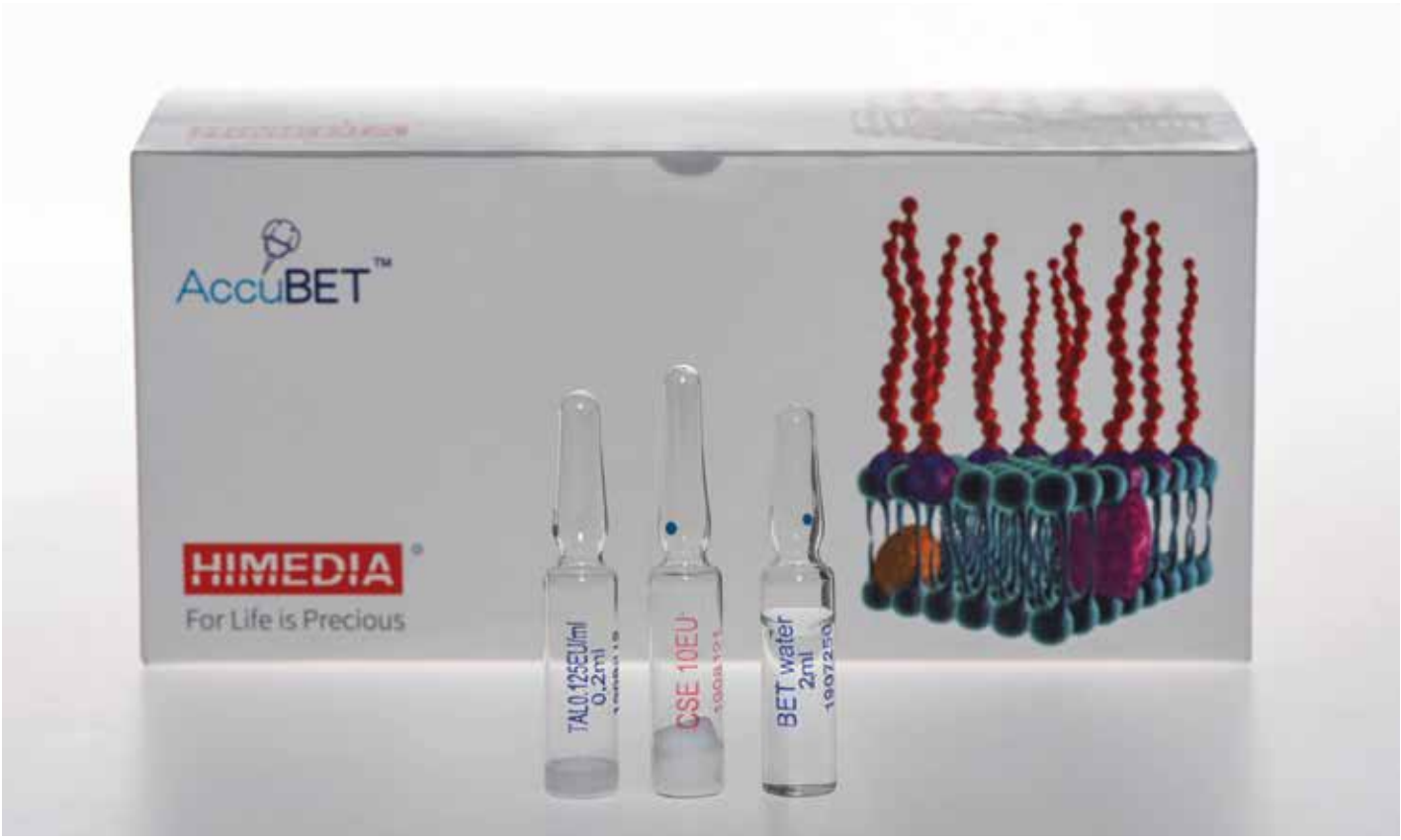


Gel-clot formation - Ampoule format

BET

HIMEDIA®

Gel-Clot Endotoxin Assay Kit (Vial format)



Product	Code	Packing	Price in ₹
Gel-clot Endotoxin Assay Kits & Reagents			
Bacterial Endotoxin Test (BET) Kits			
Endotoxin Assay Kit (gel-clot) TAL(0.5 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0500	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.25 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0250	1kit	On Request

Product	Code	Packing	Price in ₹
Endotoxin Assay Kit (gel-clot) TAL(0.125 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs; Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0125	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.06 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0060	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.03 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0030	1kit	On Request

Horseshoe Crab Amoebocyte Lysate

Product	Code	Packing	Price in ₹
TAL(gel-clot) 0.5 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020500	1pk	On Request
TAL(gel-clot) 0.25 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020250	1pk	On Request
TAL(gel-clot) 0.125 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020125	1pk	On Request
TAL(gel-clot) 0.06 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020060	1pk	On Request
TAL(gel-clot) 0.03 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020030	1pk	On Request

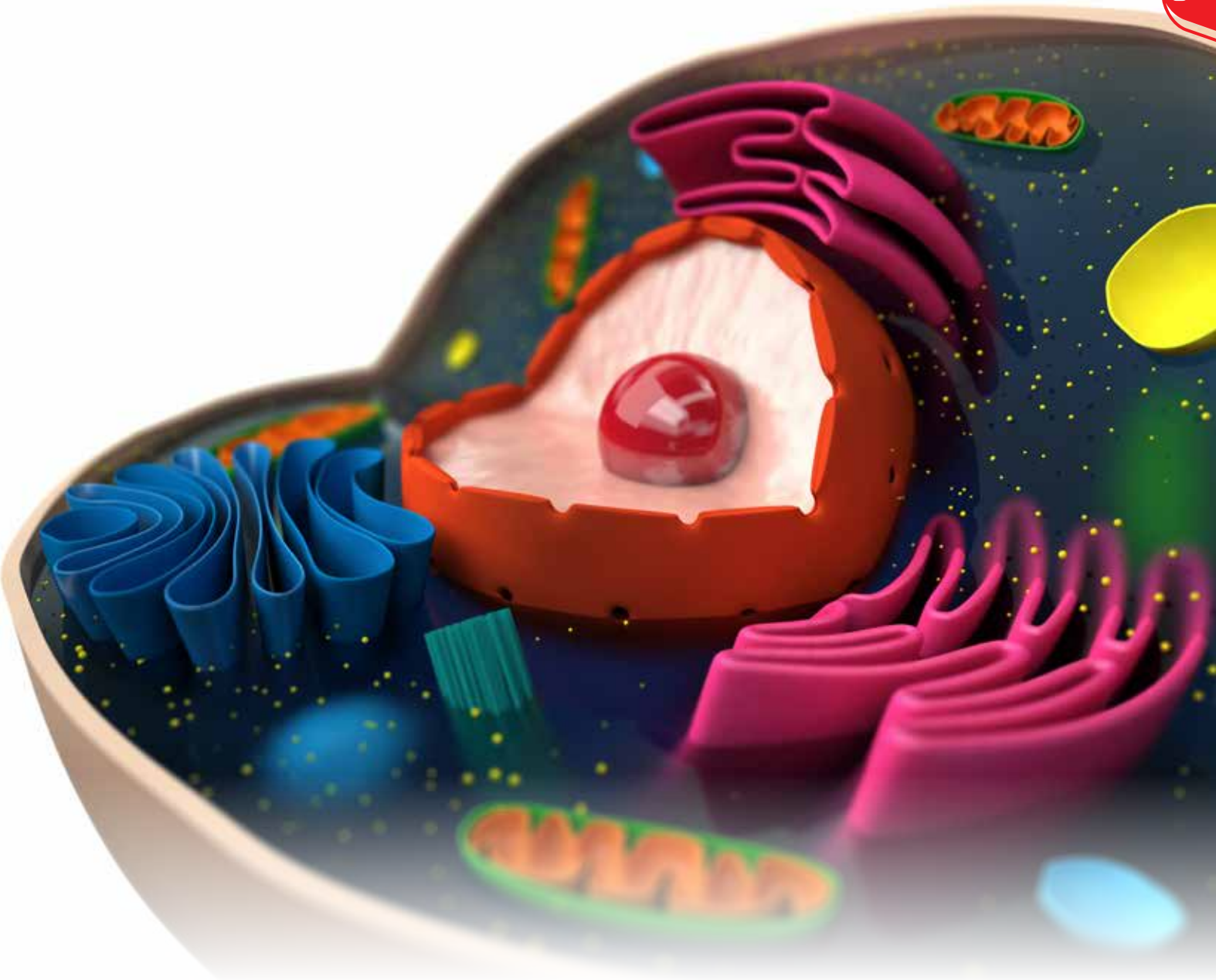
Gel-Clot Endotoxin Assay Accessories

Accessories

Product	Code	Packing	Price in ₹
Control Standard Endotoxin 10-50 EU, 50 pcs/pack Ampoule Packing	ET-20	1pk	On Request
Control Standard Endotoxin 51-200 EU, 50 pcs/pack Ampoule Packing	ET-120	1pk	On Request
Endotoxin indicator 2000 EU-5000 EU,18 pcs/pack Ampoule Packing	DCV-2000	1pk	On Request
Endotoxin indicator 2000 EU-5000 EU,50 pcs/pack Ampoule Packing	DCV50-2000	1pk	On Request
Endotoxin indicator 4000 EU,18 pcs/pack Ampoule Packing	DCV-4000	1pk	On Request
Endotoxin indicator 4000 EU, 50 pcs/pack Ampoule Packing	DCV50-4000	1pk	On Request
Endotoxin indicator 10000EU, 18pcs/box Ampoule packing	DCV-10k	1pk	On Request
Endotoxin indicator 10000EU, 50pcs/box Ampoule packing	DCV50-10k	1pk	On Request

Product	Code	Packing	Price in ₹
BET water 2 mL×50 pcs/pack, endotoxin free(<0.001 EU/mL) Ampoule Packing	WP-02	1pk	On Request
BET water 5 mL×10 pcs/pack, endotoxin free(<0.001 EU/mL) Ampoule Packing	WP-05	1pk	On Request
BET water 50 mL×20 pcs/pack, endotoxin free(<0.001 EU/mL) Vulcanized Glass Bottle Packing	WP-50	1pk	On Request
BET water 100 mL×20 pcs/pack, endotoxin free (<0.001 EU/mL) Vulcanized Glass Bottle Packing	WP-100	1pk	On Request
pH buffer (acidity) 2 mL×50 pcs/pack, endotoxin free Ampoule Packing	PH-S-2	1pk	On Request
pH buffer (alkaline) 2 mL×50 pcs/pack, endotoxin free Ampoule Packing	PH-J-2	1pk	On Request
Pyrogen-free Ampoules 2 mL×50 pcs/pack, endotoxin free, glucan free	WP-SG-2	1pk	On Request
Pyrogen-free Ampoules 5 mL×10 pcs/pack, endotoxin free, glucan free	WP-SG-5	1pk	On Request
Pyrogen-free pipette tips 250 uL×200 pcs/pack, plastic, endotoxin free, glucan free	WP-XZ-025	1pk	On Request
Pyrogen-free pipette tips 1000 uL×100 pcs/pack, plastic, endotoxin free, glucan free	WP-XZ-100	1pk	On Request
Borosilicate glass tubes 10 x 85mm, 40 pcs/pack endotoxin free, glucan free	GT-1285	1pk	On Request
AntiEnhance 2 mL×10 pcs/pack, endotoxin free Ampoule Packing	AE-A-2	1pk	On Request

CELL BIOLOGY



Life for Cells

CELL BIOLOGY

A wide range of media both in dehydrated powder and liquid forms can help accelerate your research and optimize your process.

Product	Prefix	Page
ATCC		
BioProduction Platform		
Serum Free Medium & Feed	SFM, SFF	404
Serum Free Supplements	TCL	405
BioProduction Services		406-408
Vaccine Production Platform		
CELLin1™, BHKin1™, PrimaVac™	SFM, AL, AT	410-413
Virus Purification Chemicals	TC	413
Virus Precipitation Chemicals	TC	413
Vaccine Stabilzers & Adjuvants	TC	413-414
Custom Service Platform		
Advanced Analytical Services		
Cell Culture Platform		
Cell Culture Media		
Classical Media (Liquid)	AL	423-427
HiGlutaXL™ Media	AL***G	428
LoSera™ Media	RSL	429
Classical Media (Powder)	AT	430-433
Insect Media	IML / IM	433
HiSep™ Lymphocyte Separation Media	LS	434
CryoXL™ Cell Freezing Media	TCL	435
Cell Culture Reagents		
Antibiotic Solutions	A	436
Balanced Salts	TS / TL	437-438
Cell Dissociation Reagents	TCL	439-441
Miscellaneous Reagents	TCL	442
Cell Culture Supplements		
Amino Acid Concentrates	AC / ACL	443
Hydrolysates	TC / TCL	443
Vitamin Solutions	VA	443
Specialty Product Segment		
Hybridoma Platform	AT/ AL/ T / TCL	444
Transfection Platform	SFM/ RSL/ CCK	444
Cytogenetics Platform	AL/TCL/ TL /CCK	445-446
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HiViral™ Transport Media & Kits	AL/MS	447-449
COVID*Safe*™ Virus Inactivation Media	AL/MS	450-451
ELISA Cross-Selling Products		451
Sera		
NuSera™	TCL	452-456
Fetal Bovine Sera	RM	457-458
Speciality Fetal Bovine Sera	RM	459
New Born Calf Sera	RM	459
Adult Sera	RM	459
Other Animal Sera	RM	460
Stem Cells and Primary Cells		
Mesenchymal Stem Cell Platform		
STEMin1™	AL	463-464
Cells, Media & Kits	CL, CCK, AL, RM, TCL	465-467
Keratinocyte Platform	CL, AL	468
Fibroblast Platform	CL, AL, CCK	469
Melanocyte Platform	CL, CCK, AL	470
Endothelial Cell Platform		
Pre-screened HUVEC	CL	471
Angiogenesis Kit	CCK	471
HUVEC-VEGF Platform	CL/AL/TCL/CCK	472
HUVEC-Non-VEGF Platform	CL/AL/TCL/CCK	472-473
HUAEC	CL	473
Expansion Media and Reagents	AL	473
Mammary Epithelial Cell Platform	CL, AL	473
Peripheral Blood Cell Platform		
smarT™ T cell Expansion Medium	AL	474-475
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Cytokines and Growth Factors	CF	479-483
Attachment Factors	CF	483-484
Reagents for Mass spectroscopy	CF	484
Cell Analysis & Detection Solution		
Cell Analysis Kits	CCK	487-488
Enzyme Assay Kits	CCK	489
Cell Cycle Analysis Kits	CCK	489
Cell Signalling Kits	CCK	489
Antioxidant Estimation Kits	CCK	489
Mycoplasma Detection and Elimination Platform		
Mycoplasma Detection Kits	CCK	491
Mycoplasma Elimination Kits	CCK	491
Stains and Indicator Dyes	TC	492-496
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Amino Acids	TC	499-500
FMOC Amino Acids	TC	501
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Biological Buffers	TC	505-507
Biochemicals and Components	TC	507-510
Carbohydrates	TC	511
Carrier Proteins	TC	512
Cell Dissociation Products	TC	512
Cell Proliferation & Cytotoxicity Indicators	TC	513-514
Cryoprotectants	TC	515
Cyclodextrin	TC	515
Detergents	TC	515
Differentiation Reagents	TC	515-516
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Fatty Acids	TC	517
Hormones and Hormone Alternatives	TC	517
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Chemicals Meeting Pharmacopoeial Testing Specifications	TC	519-524
Vaccine Stabilizers and Adjuvants	TC	525-526
Vitamins	TC	526

CELL BIOLOGY

A wide range of media both in dehydrated powder and liquid forms can help accelerate your research and optimize your process.

Product	Prefix	Page
Cell Culture Systems		
TPP Labwares	TPP	528
Sterile Culture Vessels		
Tissue Culture Flasks	TCG/TCS/TCP	529-530
HiFactory™	TCP	530
Tissue Culture Roller Bottle	TCS/TCG	530-531
Tissue Culture Multiwell Plates	TPG/TPP/TPC	531-532
Tissue Culture Dishes	TCP	532
Cell Culture Scaffold	TCP	532-533
Bioreactor Tubes	TCP	533
Centrifuge Tubes	TCP	533
Erlenmeyer Flasks	TCP	533-534
IVF Culture Dish	TCP	535
Confocal Dish	TCP	535
Insect Breeding Dishes	TCP	535
Tray Plate	TCP	535
Cryogenic Storage		
Cryovials & Freezing Tubes	TCP	536
Liquid Handling		
Disposable Serological Pipettes (Individually packed)	PW	537
Disposable Serological Mini Pipettes	TCP	538
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Sterile Cell Culture Inserts	TCP	545-546
Microtube Rack	TCP	547
HiQ™ Series of Premium Grade Labware		
Tissue Culture Flasks	TCP	548
Tissue Culture Dishes	TCP	548
PET Bottles Sterile	TCP	548
Filtration Solutions		
Sterile Filtration Aids		
Filtration Membranes	SF	553-555
Syringe Driven Filters	SF	556-558
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Non-Sterile Filtration Aids		
Filtration Membranes	SF	561-567
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Filter Holders	SF	570
SS Sterility Test Manifold System	SF	570-572
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Filtration Assembly	SF	574
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HiFlo™ Pump	AI	576-578
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Automated Cell Counters (CASY)	AI	583-585
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Inverted Microscopes	AI	588-589
TRIVIMA™ 3D Bioprinter	AI	590-591
CellIX CO2 Incubators	AI	592-594
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Cellax-Ultra™ Laboratory & Biomedical Freezers	AI	596-597
Cellax™ Laboratory & Biomedical Freezers	AI	598
IceFax™ Laboratory Ice Flaking Machine	AI	599
Digital Vortex Mixer	AI	600
Portable Meters	AI	601
Benchtop Meters	AI	601-602
Electrodes	AI	602
Portable Turbidity Meters	AI	603
Calibration Standards & Solutions	AI	603
Clean Room Garments & Accessories	AI	604-609
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Basic Course for Mammalian Cell Culture	SD	609
Basic Course for Stem Cell Culture	SD	610
Basic Course for Fundamentals of Cytogenetics	SD	611
Basic Course for 3D Cell Culture	SD	612
Intermediate Course forn 3D Cell Culture	SD	613
Advanced Course for 3D Cell Culture	SD	614
Course for Rheology & Texturing Analysis		
Basic Course	SD	615
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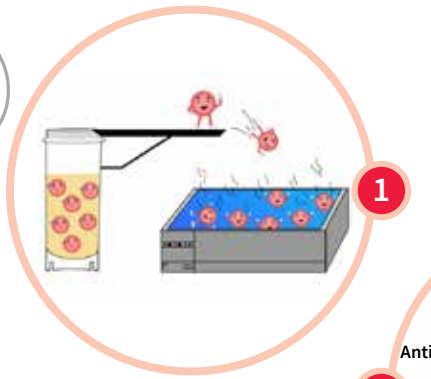
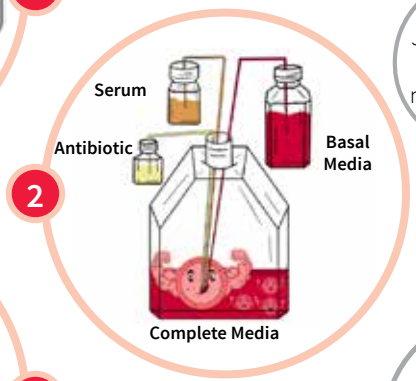
2D & 3D Cell Culture staining & confocal Microscopy	SD	616
Basic Course for Confocal Microscopy	SD	617
Teaching Kits		
Cell Culture Teaching kit	CCK	618
Microscopy Sliden Sets	CCK	618
Cell Proliferotion & Cytotoxicity Assay Teaching kits	CCK	618
Transfection Teaching Kits	CCK	6128
Stem Cell Teaching Kits	CCK	618-619
Primary Cell Teaching Kits	CCK	619
Karyotyping Teaching Kits	CCK	619

CELL BIOLOGY

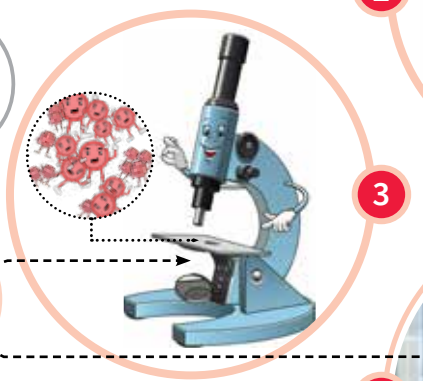
Thawing
Winter's over, let the cell-tastic thaw party begin



Cell Seeding
Just planting ourselves in this T-Flask party, ready to grow and glow

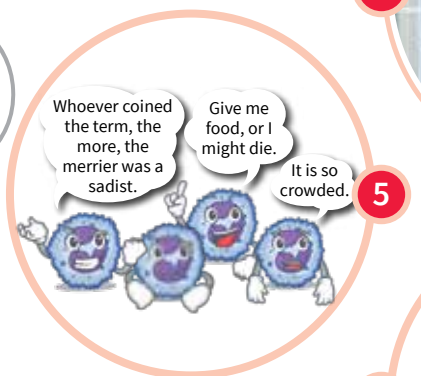


Cell Observation
Oh look, it's the paparazzi again! Strike a pose

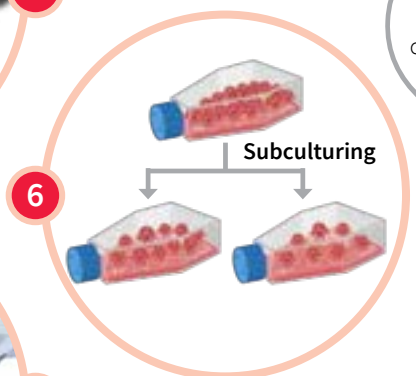


Incubation
Sippin' on nutrients, catching some Zzz's, and acing the 37-degree challenge – our secret to being cell-ibrated superstars

Medium Change
Upgrade complete, time to party in fresh nutrient style!



Cell Passaging
Level up, fellow cells! It's time to enter the cozy flask and embark on a cellular adventure.



Preserve & Freezing
Winter is coming, and so are we – preserving ourselves like cell-sicles for the future

Product codes as per application

1 THAWING

1. Cell Growth Medium- **AL047A, AL007A, AL028A, AT007, AT020, AT047**
2. Serum- **RM10432, RM1112, RM9952**
3. Serum Replacement Solution- **TCL280**
4. Culture Flasks- **Adherent: TCG6, TCG4, TCP221, TCP205**
   Suspension: TCS6, TCS6, TCS8
5. Incubator-**AI005, AI006, AI0092**
6. Disposable Pipettes -**PW1193, PW1194, PW1196**
7. Centrifuge Tubes-**TCP105H, TCP106H**
8. Automated Cell Counter-**AI001**
9. Multi-well plates-**Adherent: TPP96, TPP6, TPP12**
   Suspension: TPG96, TPG12, TPG6

2 CELL SEEDING

1. Cell Culture Medium: Suitable cell culture medium containing the necessary nutrients, growth factors, and supplements to support cell growth. **AL007A, AL028A, AL047A, AT007, AT020, AT047**
2. Serum- **RM10432, RM1112, RM9952**
3. Serum Replacement Solution - **TCL280**
4. Antibiotics- **A002A, A001A, A011, A005**
5. Culture Flasks- **Adherent: TCG6, TCG4, TCP221, TCP205**
   Suspension: TCS6, TCS6, TCS8
6. Roller bottle- **Adherent: TCG15, TCG16, TCG18**
   Suspension: TCS9, TCS10
7. Culture Dish- **Adherent: TCP007, TCP008**
   Suspension: TCP010, TCP027
8. Disposable Pipettes – **PW1193, PW1194, PW1196**
9. Automated Cell Counter-**AI001**

3 MEDIUM CHANGE

1. Cell Growth Medium- **AL047A, AL007A, AL028A, AT007, AT020, AT047**
2. Serum- **RM10432, RM1112, RM9952, RM10436**
3. Serum Replacement Solution - **TCL280**
4. Disposable Pipettes – **PW1193, PW1194, PW1196**

4 CELL OBSERVATION

1. Microscope - **AI003, AI004**
2. Incubator - **AI005, AI006, AI0092**

5 SUBCULTURING/PASSAGE

1. Cell Growth Medium- **AL047A, AL007A, AL028A, AT007, AT020, AT047**
2. Balanced Salts- **TS1006, TL1006, TL1031, TL1101**
3. Serum- **RM10432, RM1112, RM9952, RM10436**
4. Serum Replacement Solution **- TCL280**
5. Antibiotics- **A002A, A001A, A011, A005**
6. Cell Dissociation- **TCL007, TCL047, TCL028, TCL137, TCL153**
7. Cell Scraper- **TCP223**
8. Centrifuge tube- **TCP105H, TCP106H**
9. Culture Vessels- **Adherent: TCG4, TCG6, TCP205, TCP007**
   Suspension: TCS4, TCS8,TCP011
10. Multi-well plates-**Adherent: TPP96, TPP6, TPP12**
    Suspension: TPG96, TPG12, TPG6
11. Centrifuge tube- **TCP105H, TCP106H**
12. Disposable Pipettes -**PW1191, PW1192, PW1193, PW1194, PW1196, PW1197**
13. Incubator- **AI005, AI006, AI0092**

6 CRYOPRESERVATION/FREEZING

1. Media-**TCL285, TCL098**
2. Cryoprotectant- **TC450M, TC185**
3. Cryovials- **TCP076, TCP216, TCP212**
4. Freezing Tubes- **TCP092, TCP094**

Our Mesenchymal

Sources of stem cells

Umbilical cord
Fat tissue
Dental Pulp

Isolation of Stem cells

An enzymatic digestion processes

Media & Reagents

- DPBS-**TL1006, TL1023, TS1006**
- Antibiotics-**A002A, A001A**

Consumables

- Tissue Dissociation Enzymes-**TCL118, TCL116, TCL114, TC303, TC212**
- Culture Dishes-**TCP008, TCP009**
- Serological Pipettes-**PW1191, PW1193, PW1197, PW1194**
- Centrifuge Tubes-**TCP106H**

Stem cell culture & Subculture

Human Wharton's Jelly-MSC
Human Adipose Derived-MSC
Human Dental Pulp-SC

Media & Reagents

- Cells **-CL001, CL007, CL008**
- Stemin1™- **AL520**
- Media with Serum - **AL512**
- Sera-**RM10832**
- Coating Factor- **TCL127, TCL109**
- Trypsin -**TCL007, TCL049**
- Trypsin Inhibitor - **TCL068**

Stem Cell Portfolio

Cell Characterization & Differentiation

Cell Characterization using flow cytometer instrument & cell differentiation media

Media, Reagents & Kits

- Cell Differentiation Media- **AL522, AL521, AL523**
- Cell Differentiation Kits- **CCK011, CCK049**
- Cell Staining Kits- **CCK013, CCK030, CCK029**
- Marker Analysis services by Flow Cytometer is provided

Cryopreservation of stem cells

Cryo-preservation at -196 degree Celsius for long term storage of Stem Cell

Media & Reagents

- Freezing Media- **TCL107, TCL285, TCL098, TCL093**
- Cryoprotectant- **TC450M, TC185**
- Cryovials- **TCP076, TCP216, TCP212**

Consumables

- Plates- **TPP6, TPP12, TPP24, TPP48, TPP96**
- Flask- **TCG1, TCG2, TCG4, TCG6**
- Scaffold-**TCP235**

Work Flow for Isolation of Peripheral Blood Mononuclear Cells (PBMC's)

HEALTHY DONOR BLOOD

Collect peripheral blood using anticoagulant tubes (e.g., EDTA tubes)

DENSITY GRADIENT CENTRIFUGATION

Layer the diluted blood over a density gradient medium (e.g., Ficoll-Paque) in a centrifugetube.

- Ficol-**LS005,**
- HiSep™ - **LS001, LS002,**
- Centrifuge Tube - **TCP105H, TCP106H**

CENTRIFUGATION

Centrifuge the tube to separate blood components based on density.

- Centrifuge Tube - **TCP105H, TCP106H**

DILUTION

Dilute the blood with a balanced salt solution (e.g., PBS) to reduce viscosity

- PBS-**TL1101**
- Trypsin EDTA - **TCL179**
- Balanced Salt- **TL1006, TL1010, TS1006**

PBMCS

- Cells **(CD4-CL032, CD3- CL039,CD8-CL042, NKCL033,**
- Dendritic-**CL036,**
- Monolayer-**CL044, CL003,CL047, CL010 CL027, CL028,CL031** (Specific manual tester)

Vaccine Development:
- Immunogenicity testing
- Assessment of immune response

Biomarker Discovery :
- Identification of diseaseassociated biomarkers

Immunotherapy Research:
- Development & testing of cellbased immunotherapies

Infectious Disease Research:
- Host-pathogen interaction studies
- Antiviral & antibacterial compound screening

Drug Development & Testing:
- Immunotoxicity studies
- Drug screening assays

HIMEDIA®

Work Flow for Isolation of Peripheral Blood Mononuclear Cells (PBMC's)

PBMC COLLECTION

PBMC collection into a tube

Autoimmune Disease Research:
- Investigation of immune system dysregulation

WASHING

Wash the collected PBMCs with a balanced salt solution (e.g., PBS) to remove any residual

- Balanced salt- **TL1006, TL1010, TS1006**
- PBS-**TL1101,**
- Trypsin EDTA **-TCL179**

Cancer Research:
- Investigating immune response to cancer
- Advancing immunotherapies & cancer vaccines

CELL COUNTING

Use a hemocytometer or an automated cell counter to determine the concentration and viability of isolated PBMCs

- Cell Counter- **AI001,**
- Microscope- **AI003, AI004**

Transplantation Medicine:
- Modeling & study of Graft-Versus-Host Disease (GVHD)

VIABILITY STAINING

Stain a small aliquot of PBMCs with a dye (e.g., trypan blue) to assess cell viability

- Viability Staining- **TC193, TCL046, TCL005**

Diagnostic Assays:
- Assessment of immune system function
- Tests for immuno-deficiency disorders

CRYOPRESERVATION

If needed, freeze PBMCs in a cryoprotective solution for long-term storage

- Media-**TCL285**
- Cryoprotectant **TC450M, TC185**
- Cryovials- **TCP076, TCP216, TCP212**
- Freezing Tubes- **TCP092, TCP094**

Personalized Medicine:
- Development of patient-specific therapies using ndividual PBMCs

Workflow For Karyotyping

Product Codes		Procedure
	Sample Blood/ Tissue)	Collect Blood or Tissue Samples (Placenta/Bone Marrow).
Media:- **AL047A, AL028A, AL165A** Antibiotic:- **A002A** Serum:- **RM10432, RM1112, RM9952** Balanced Salts:- **TL1006, TL1010** Plasticware:- **TPP6, TPP12, TCG2** Incubator:- **AI005**	Cell Culturing	Cells are grown in RPMI 1640, fetal bovine serum, antibiotics and incubated to promote cell growth. For blood complete media can be used.
Mitotic Inhibitors: **TCL062, TCL074 & TCL133**	Mitotic Inhibition	Addition of Mitotic Inhibitor colchicine aid karyotyping by arresting cells in metaphase for efficient chromosome analysis.
Blood Karyotyping: **AL165A, AL173A** Amniotic Fluid Karyotyping: **AL202A** Bone Marrow Karyotyping: **AL301A** Mitotic Stimulators: **TCL061 & TCL071** Serum:-**RM10432, RM1112** Antibiotic:-**A002A, A001A, A011, A005** Trypsin EDTA:-**TCL007** Plasticwares:-**TCP106H**	Cell Harvesting	Centrifuge cells to separate from the medium and use trypsin or other detachment reagents to release them from culture dishes.
Potassium Chloride: **TC010**	Fixation & Hypotonic Treatment	Spread chromosomes by treating cells with a hypotonic solution (e.g., KCl) and fix with Carnoy's fixative (methanol and acetic acid) for structural preservation.
Trypsin Solution for G-Banding: **TCL122** Cell Dissociation Reagent:-**TCL137, TCL028, TCL047, TCL007, TCL068** Gurr Buffer Solution pH 6.8: **TL1139** Giemsa Stain Solution: **TCL083** (Hoechst 33258)-**TC225** DAPI dihydrochloride- **TC229**	Slide Preparation & Staining	Prepare slide by dropping fixed cells onto a glass slide and stain with Giemsa chromosomal stain.
Microscope: **AI003, AI004**	Microscopic Observation	Examine the stained slide under a light microscope to observe chromosome spread.

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HIMEDIA®
For Life is Precious

ATCC®

Authorized Distributor of ATCC

Cell lines and Cell line related services

ATCC offers a complex array of human, animal, insect, fish and stem cells to choose from.

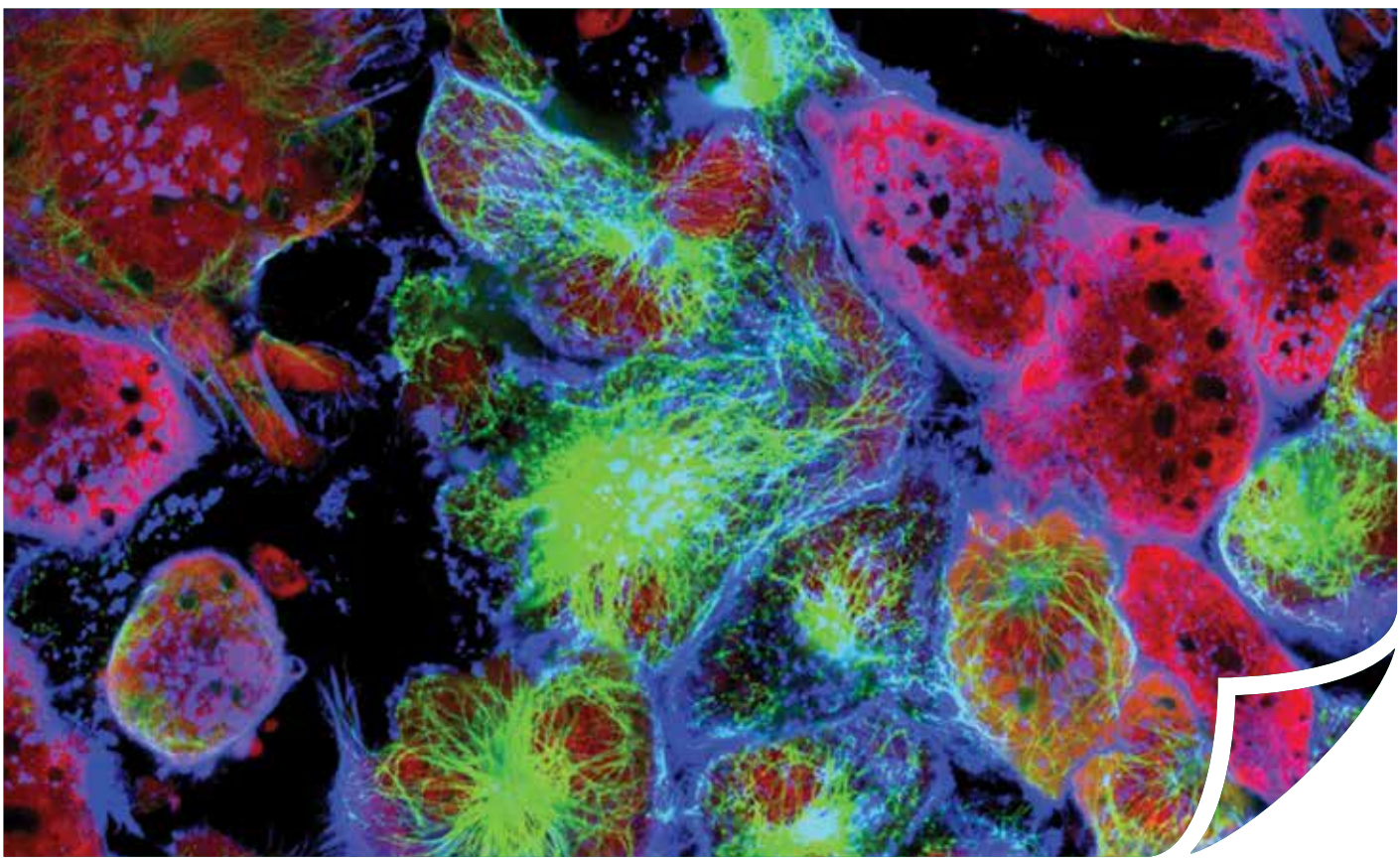
Dear Patrons,

HiMedia is here to serve you as an Authorized Distributor of all ATCC products and services in India.

We are delighted to serve you with this new product range, and we are thankful for your continued trust in our service.

For additional product information, contact us at **atcc.sales@himedialabs.com**

For detailed information about the ATCC portfolio, visit the ATCC website online at **www.atcc.org**



Cells Lines

- Animal Cells
- Human Cells
- Reporter-labeled Cell Lines
- Cell Lines by Genetic Mutation
- Human Primary Cells
- Misidentified Cell Lines
- Tumor/Normal Matched Cell Lines
- Human Induced Pluripotent Stem (IPS) Cells
- hTERT Immortalized Cell Lines
- Hybridomas
- Stem Cells
- Tumor Cell Panels
- Cell Line Genomic DNA
- Organoids

Cell Culture Reagents

- Antibiotics
- Buffers and Stains
- Cryopreservation Reagents
- Dissociation Reagents
- Feeder Layer Cells
- Hybridoma Development
- Molecular Grade Water
- Media
- Supplements
- Substrates
- Polysaccharides
- Sera
- Transfection Reagents

New Product Launches

- Human Cancer Models
- Isogenic Cell Lines
- Luciferase Cell Lines
- EMT/MET Reporter Cells

A wide array of human, animal insect, fish and stem cells to choose from...

Custom Solutions

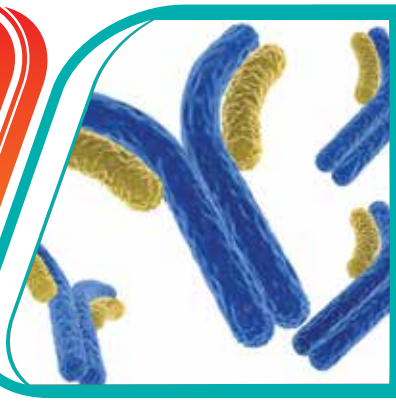
- **Cell and Microbial Authentication**
- **Cell and Microbial Banking**
- **Controls and Derivatives**
- **CRISPR/Cas9 Genome Editing**

Testing & Characterization Services

- **Cell Proliferation Assay Kits**
- **Mycoplasma Testing**
- **STR Profiling for Human Cells**
- **STR Profiling for Mouse Cells**

SERVICES

www.himedialabs.com



BIOPRODUCTION PLATFORM

HiMedia offers clone specific range of serum free media and feeds for recombiont CHO cells for production of biomolecules.

Product	Prefix	Page
Serum Free Medium	SFM	404
Universal Feed Suppliment	SFF	404
Serum Free Supplements	TCL	405
BioProduction Services		406-408

Bio-Production Platform

Antibodies are amongst one of the most expensive therapeutics being used. This is mainly due to their widespread applications in chronic diseases such as cancer in high doses (more than 100 mg) due to their low potency. Large scale processes are required to produce 10-100 kg per year to cope up with market demands. One of the major factor contributing to the high cost of therapeutic antibodies is the medium used for cultivation. Understanding the growing need for anti-cancer antibodies, we predict that our affordable lower cost SFM will eventually make our Pharma companies more competitive in the highly competitive global Biosimilar market with a fairly priced final product and will enable them to provide these medicines at affordable cost in developing as well as developed nations.

For more info :
atc@himedialabs.com | www.himedialabs.com

Bio-Production Platform

Comprehensive range of clone-specific serum-free, protein free media and feed supplements and Bio-Production services

CELL BIOLOGY

Bio Production Platform

Bio Production Media and Supplements

Product	Code	Packing	Price in ₹
SERUM FREE MEDIUM			
CHOin1™ **Serum Free CHO Medium** **Animal Component Free, Chemically Defined** w/ Pluronic F-68® w/o L-Glutamine and Sodium bicarbonate Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -20°C	**SFM045AP-10L** **SFM045AP-50L**	**10l** **50l**	**40660** **187000**

Product	Code	Packing	Price in ₹
UNIVERSAL FEED SUPPLEMENT			
CHOin1™ Feed Medium **Animal Component Free, Chemically Defined** w/Sodium bicarbonate and Pluronic F-68® w/o L-Glutamine and Phenol red Sterile filtered Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -20°C	**SFF045P-1L** **SFF045P-5L**	**1l** **5l**	**26730** **80300**

SFF006P recoded as SFF045P
SFM007AP recoded as SFM045AP
All the above products to be stored at 2-8°C unless indicated

Product	Code	Packing	Price in ₹
Serum Free Supplements			
Polyamine Supplement 1000X Sterile filtered	TCL197-10ML	10ml	12125
Cholesterol Supplement, 250X	TCL092-50ML	50ml	7500
GSEM Supplement, 50X Liquid Store at -20°C	TCL088-100ML	100ml	7495
Lipid Supplement, 100X	TCL091-100ML	100ml	4355
Lipid supplement with plant cholesterol	TCL091P-100ML	100ml	4355
HAT Medium Supplement 50X, Liquid w/ 680.5 mg per litre Hypoxanthine, 8.8 mg/litre Aminopterin and 193.8 mg/litre Thymidine in Phosphate Buffered Saline 10ml HAT supplement is sufficient for 500ml medium Store at -20°C	TCL072-10ML TCL072-100ML	5x10ml 10x10ml 100ml	8340 15890 14470
HT Medium Suplement 50X, Liquid w/ 680.5 mg per litre Hypoxanthine and 193.8 mg/litre Thymidine in Phosphate Buffered Saline 10ml HT supplement is sufficient for 500ml medium Store at -20°C	TCL073-10ML TCL073-100ML	5x10ml 10x10ml 100ml	9315 15555 13645
ITS Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin and 0.5 µg per ml Sodium Selenite in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL064-10ML	10ml	2505
ITS-X Supplement 100X, Liquid w/ 1 mg per ml Insulin, 0.55mg/ml Human transferrin, 0.67ug/ml Sodium selenite and 0.2mg/ml Ethanolamine in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL281-10ML	10ml	4285
ITS-E Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 0.2 mg per ml Ethanolamine in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL065-10ML	10ml	2815
ITS-P Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 12 mg per ml Sodium pyruvate in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL066-10ML	10ml	7740

Product	Code	Packing	Price in ₹
ITS-B Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 50 mg per ml Bovine serum albumin in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL067-10ML	10ml	2955
ITS-L1 Supplement 100X Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite, 50 mg per ml Bovine serum albumin, 470 µg per ml Linoleic acid and 470 µg per ml Oleic acid in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL097-10ML	10ml	6440
ITS-D Supplement 100X Liquid w/ 1 mg per ml insulin, 0.55 mg per ml Transformin, 0.67 µg per ml Sodium Selenite and 4 µg per ml Dexamethasone in Earle's Balanced Salt Solution w/o Phenol red Store at -20°C	TCL124-10ML	10ml	3865
Trace element concentrate 1, 1000X	TCL282-100ML	100ml	5705
Trace element concentrate 2, 1000X	TCL283-100ML	100ml	2755
Trace element concentrate 3, 1000X	TCL284-100ML	100ml	2850
Related products			
pH Regulator for Bioreactor Sterile filtered Store at 15-30°C	TCL196-500ML	500ml	3675
Pluronic F-68® Solution 10%, 100X Sterile filtered Store at 15-30°C	TCL023-100ML	100ml	2370
D-(+)-Glucose Solution 45%, Autoclaved w/ 45% D-(+)-Glucose in sterile tissue culture grade water Store at 15-30°C	TCL077-100ML TCL077-500ML	100ml 500ml	2895 6705
Recombinant Human Insulin Solution, 10mg/ml	TCL035-10ML TCL035-20ML	10ml 20ml	6900 11630
Recombinant Human Insulin Solution, 5mg/ml	TCL125-10ML TCL125-20ML	10ml 20ml	9415 16965
Bovine Albumin Fraction V 7.5% Solution in Dulbecco's Phosphate Buffered Saline	TCL036-100ML	100ml	9830

for hydrolysates please refer to page 443

CELL BIOLOGY

Bio Production Services

Media Development	Spent Media Analysis	Media Optimization

Media Development Service

Clone Security Assured

Rely on us for optimizing media and feed for your high-value clones

At the core of a bio manufacturing process for recombinant proteins is the production cell line. It influences the productivity and product quality. Its characteristics also dictate process development, as the process is optimized to complement the producing cell to achieve the target productivity and quality.

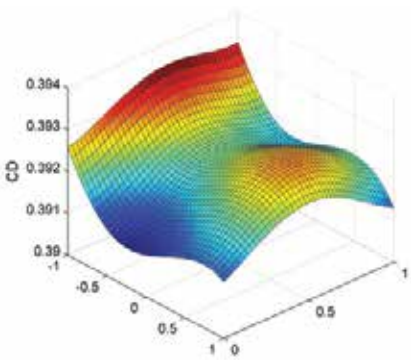
We are firmly committed to honor your intellectual property. We have a complete understanding of the confidentiality of your process. All your information is handled confidentially and we assure you that it will never be disclosed. We sign a confidentiality agreement to ensure that the integrity of your

- Legal contract in form of non-disclosure agreement
- Dedicated liquid nitrogen storage tanks for clone banking
- Access to Bio-Production laboratory controlled by retina security scanner

Clone and process is not compromised.

Systematic Media Development

Each recombinant CHO clone engineered to produce therapeutic proteins exhibits unique metabolic demands. Optimal productivity of each clone at large scale requires clone-specific medium and feed.



With the help "Design of Experiments", our scientists follow a systematic approach for customization of media and feed. In a comprehensive approach, our R&D scientists can create an optimal nutritional environment, developing media formulations specifically suited to your working clone. We can formulate nutrient supplements to your specifications for bioreactor feed strategies.

Accuracy of the results is further assured by using high-throughput automated instruments and minimal manual intervention.

Spent Media Analysis Service

Biochemical Analysis	Amino Acid Analysis
Estimation of primary indicators of culture kinetics Glucose, Lactate, Glutamine, Ammonia, Sodium, Potassium, Calcium, pO_2, pCO_2	Estimation of rate-limiting and productivity influencing factors Free amino acids

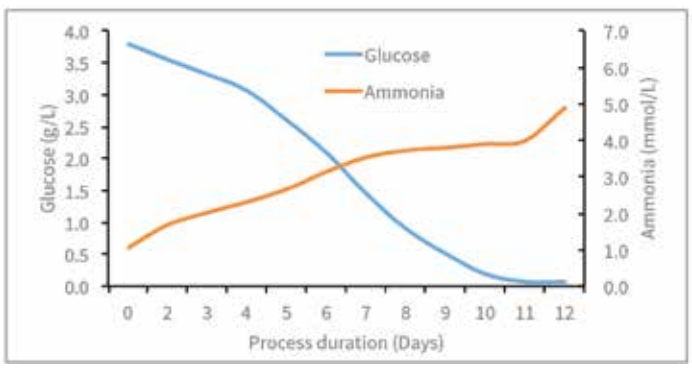
Nutrient consumption pattern over time provides critical understanding of what the cells are using and what do they require throughout culture period. This supports rational fine-tuning of specific nutrient requirements to improve cell viability, peak culture density and longevity, finally resulting in highest productivity and quality of output.

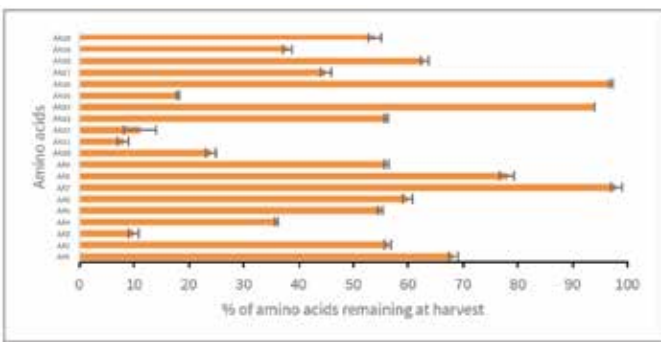
Spent medium analysis is therefore a major tool to analyse CMAs, CPPs and CQAs in critical processes such as

- Media screening and development
- Clone screening and selection
- Process development
- Optimization of feeding strategy

Spent Media Analytical Service offers you a complete set of tests required to analyse nutrient profile of your spent media. Using a complete regime of advanced analytical instruments, our team of experience scientists has optimized and validated methods for analysis of cell culture supernatants.

Trace Elements, Metals and Major Ions Analysis		Vitamins Analysis
Nucleotide Analysis		Proteins/Proteome Characterization
Biochemical Analysis		Amino Acid Analysis
Chemistry	Limit of Detection	Standard AA Profile (18 amino acids)
Glucose	0.10g/L	Alanine, Arginine, Aspartic acid, Cystine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine
Lactate	0.10g/L	
Glutamine	0.1mmol/L	Advanced AA Profile (total 35 amino acids)
Glutamic acid	0.1mmol/L	18 standard amino acids + 1-methyl histidine, 3-methyl histidine, Alpha-amino-adipic acid, Alpha-amino-butyric acid, Asparagine, β-alanine, β-amino isobutyric acid, Carnosine, Citruline, Gaba aminobutyric acid, Hydroxyproline, Ornithine, Phosphoethanolamine, Phosphoserine, Taurine, Urea
Ammonia	0.2mmol/L	
Sodium	40mmol/L	
Potassium	1.00mmol/L	
Calcium	0.1mmol/L	[Limit of Detection : Varies as per amino acid (~100nM)]
pO_2	3.0mmHg	
pCO_2	3.0mmHg	





[Glucose consumption and ammonia accumulation pattern in a typical CHO-GS culture in batch mode]

Media Optimization Service

Scale up validation service is specially designed for laboratories that may have limited time, personnel, lab space and resources. And also for the laboratories which require third party validation.

SYSTEMATIC SCALE UP APPROACH

Scale I

Scale I :
High throughput screening (10-15ml)

01 Accuracy by Automization

Scale II

Scale II :
Growth Factor Optimization (50ml)

02 Top Down Approach

Scale III

Scale III :
Lab scale bioreactors (0.4L-1L)

03 Process Optimization

Scale IV

Scale IV :
Complete Process Optimization (10L)

04 Process Validation

Scale V

Scale V :
In-situ Bioreactor system (50L)

05 Pilot Scale Plant

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VACCINE PRODUCTION PLATFORM

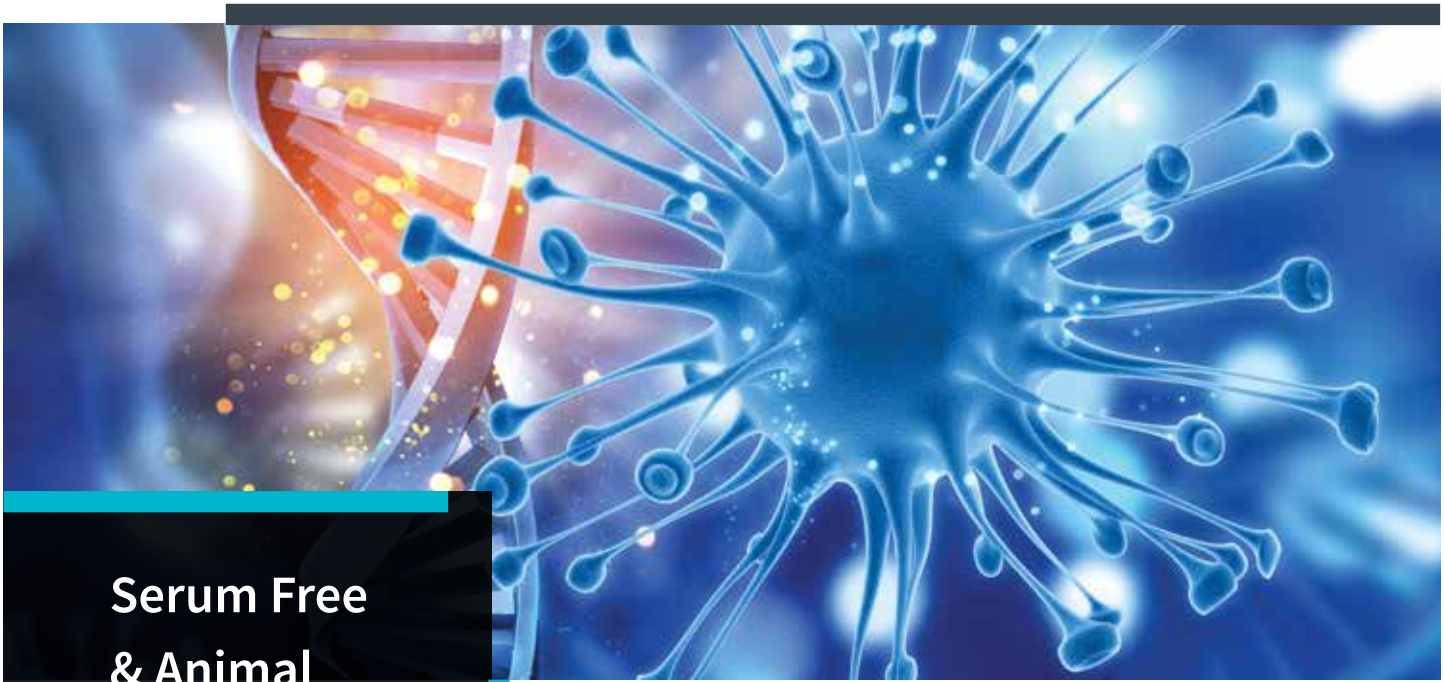
- Scalabity & high viral titres
- Serum free media & Chemicals required for vacine production.

Product	Prefix	Page
HEKin1™ & CELLin1™	SFM	410 & 412
BHKin1™	SFM	411 & 413
PrimaVac™	AL, AT	411 & 413
Virus Purification Chemicals	TC	413

Product	Prefix	Page
Virus Precipitation Chemicals	TC	413
Vaccine Stabilzers & Adjuvants	TC	413-414

CELL BIOLOGY

HEKin1™ CELLin1™ | Media for Viral Vaccine Production



Serum Free & Animal Component Free Media Designed for Growth of HEK293 & VERO Cells

HEKin1™ for Recombinant COVID-19 Vaccine Production

HEK-based vaccine manufacturing processes require a highly efficient and productive medium at each step starting from cell banking, till cell expansion and virus production in bioreactor.

Try out our **HEKin1™**, a fully optimized medium for production of HEK-based recombinant COVID-19 vaccine.

CELLin1™ for Inactivated COVID-19 Vaccine Production

Vero is a potential host cell line used for SARS-CoV-2 virus replication & manufacturing of inactivated COVID-19 viral vaccine.

Try out our **CELLin1™**, to achieve high viral titers using Vero cells in 2D and 3D cultures. CELLin1™ has also been optimized for production of other viral vaccines using PK-15, MDCK and MDBK cells.

- Scalability for use in shake flasks & bioreactors
- Save time with simplified purification and downstream processing
- Supports high cell density, culture longevity and increased yield

Media for FMD & other Human Vaccine Production

BHKin1™ PrimaVac™

Chemically defined Animal free, Serum free media designed for growth of BHK-21 & Chick embryo primary fibroblasts

Assisting you at every step of Viral Vaccine Production

Step1 : Cell Banking

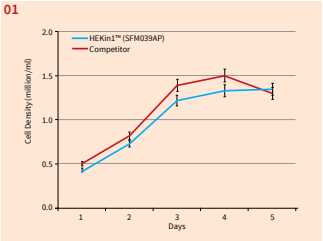
Step 2 : Upstream Processing - Virus Production

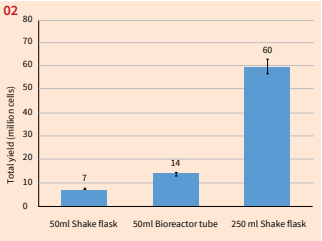
Step 3 : Downstream Processing - Virus harvest

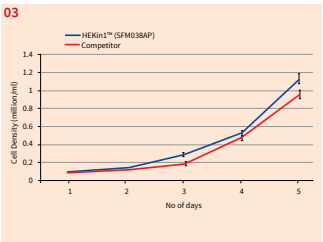
Step 4 : Vaccine Formulation

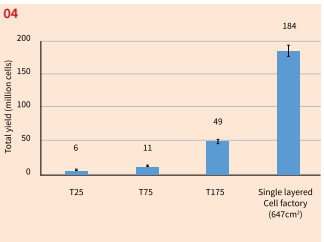
Vaccine Production Platform

Product	Code	Packing	Price in ₹
Vaccine Production			
HEKin1™			
HEKin1™ **Medium for HEK293 suspension culture** w/o Sodium bicarbonate, Phenol red and L-Glutamine Contains basal medium in powder form Part A: Basal Media Part B: Serum free growth supplement Store at -20°C	**SFM039AP-10L** **SFM039AP-50L**	**10lt** **50lt**	**71475** **285905**
HEKin1™ **Medium for HEK293 adherent culture** w/o Sodium bicarbonate, Phenol red and L-Glutamine Contains basal medium in powder form Part A: Basal Media Part B: Serum free growth supplement Store at -20°C	**SFM038AP-10L** **SFM038AP-50L**	**10lt** **50lt**	**71475** **285905**
HEKin1™ New **Medium for HEK293T adherent culture** w/ Sodium bicarbonate w/o Phenol red and L-Glutamine Contains basal medium in liquid form Part A: HEKin1™ Basal Medium Part B: HEKin1™ Growth supplement for HEK293T adherent culture Store at -20°C Part C: HEKin1™ Attachment factor for HEK293T Store at -20°C	**SFM046L-500ML** **SFM046L-1000ML**	**500ml** **1000ml**	**11550** **23100**
HEKin1™ New **Medium for HEK293T adherent culture** Without Sodium bicarbonate, Phenol red and L-Glutamine Contains basal medium in powder form Part A: HEKin1™ Basal Medium Part B: HEKin1™ Growth supplement for HEK293T adherent culture Store at -20°C Part C: HEKin1™ Attachment factor for HEK293T adherent culture Store at -20°C	**SFM046AP-1L**	**1lt**	**21000**









01
Growth of HEK Suspension Cells in SFM039AP

02
Scalability of HEK293 Suspension Cells in SFM039AP

03
Growth of HEK Adherent Cells in SFM038AP

04
Scalability of HEK293 Adherent Cells in SFM038AP

Product	Code	Packing	Price in ₹
CELLin1™			
CELLin1™ **Chemically defined, Animal Component Free Virus Production medium** w/ Sodium bicarbonate w/o L-Glutamine and Phenol red Contains basal medium in liquid form Part A - Basal Medium (liquid) Part B - Serum-free growth supplement Store at -20°C	**SFM036L-1000ML**	**1000ml**	**6315**
CELLin1™ **Chemically defined, Animal Component Free Virus Production medium** w/o L-Glutamine, Sodium bicarbonate and Phenol red Contains basal medium in powder form Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -20°C	**SFM036AP-1L** **SFM036AP-10L**	**1lt** **10lt**	**4920** **39375**

All the above products to be stored at 2-8°C unless indicated

Product	Code	Packing	Price in ₹
BHKin1™			
BHKin1™ **Serum Free BHK Medium, Animal Component Free, Chemically Defined** w/ Sodium bicarbonate and Pluronic F68 w/o L-Glutamine 1X Liquid Serum Free Cell Culture Medium Part A - Basal Medium (liquid) Part B - Serum-free growth supplement Store at -20°C	SFM006L-1000ML	1000ml	6420
BHKin1™ **Chemically defined, Animal component free, Serum free BHK-21 Virus Production Medium** w/ Pluronic F68 w/o L-Glutamine and Sodium bicarbonate Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -20°C	SFM006AP-1L SFM006AP-10L	1lt 10lt	4920 39375
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade Store at 15-30°C	AT811-100G AT811-500G	100gm 500gm	2160 7475
PrimaVac™			
Chick Embryo Fibroblast Medium w/ L-Glutamine w/o Sodium bicarbonate	AT168-10X1L AT168-20L AT168-50L	10x1lt 20lt 50lt	4595 7545 12505
Chick Embryo Fibroblast Medium w/ L-Glutamine and Sodium bicarbonate	AL168A-500ML	500ml 2x500ml 6x500ml 20x500ml	4530 6865 18530 46075
Virus Purification			
Sucrose D-(+)-Saccharose, Sugar Meets USP 41-NF 36, EP 9.0, JP 17, BP 2016 and IP 2018 testing specifications $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	4455 10190 40770
D-(-)-Sorbitol Polyhydric alcohol; D- Glucitol; Meets USP 41-NF 36, EP 9.0, JP 17, BP 2016 and IP 2018 testing specifications $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Store below 30°C	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	1865 2785 11450
Glycerol Glycerin Meets USP 41-NF 36, EP 9.0, JP 17, BP 2016 and IP 2018 testing specifications $HOCH_2CH(OH)CH_2OH$ MW : 92.09 CAS : 56-81-5 Store below 30°C	TC503M-500ML TC503M-1L	500ml 1lt	4075 7900

Product	Code	Packing	Price in ₹
Virus Precipitation			
Polysorbate 80 (See: Tween® 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
Polysorbate 20 (See:Tween® 20) Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
Sodium chloride Meets USP 41-NF 36, EP 9.0, JP 17, BP 2016 and IP 2018 testing specifications NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	3185 5735 17200 25480
Tween®80 (See: Polysorbate 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
Vaccine Stabilizers and Adjuvant			
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications MW : 78 CAS : 21645-51-2 Store below 30°C	TC550M-500G TC550M-1KG TC550M-5KG	500gm 1kg 5kg	4645 8370 33395
Aluminium phosphate gel Meets EP and BP testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551M-100ML TC551M-500ML	100ml 500ml	On Request On Request
Aluminium phosphate gel Meets USP-NF testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551U-100ML TC551U-500ML	100ml 500ml	On Request On Request
Aluminium potassium sulphate dodecahydrate (See: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
Ammonium sulphate Diammonium sulphate Meets USP-NF testing specifications $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C	TC553U-500G TC553U-1KG TC553U-5KG	500gm 1kg 5kg	4960 7800 31190

Tween® is a registered trademark of Croda International PLC

Product	Code	Packing	Price in ₹
Benzethonium chloride Meets USP-NF, EP, JP and BP testing specifications $C_{27}H_{42}ClNO_2$ MW : 448.09 CAS : 121-54-0 Store below 30°C	TC554M-100G TC554M-250G	100gm 250gm	7095 14190
Bromoethyl amine hydrobromide 2-Aminoethyl bromide hydrobromide $BrCH_2CH_2NH_2 \cdot HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥96% Store below 30°C	TC516-100G TC516-1KG TC516-5KG	100gm 1kg 5kg	1505 5835 21825
Cetyl trimethyl ammonium bromide Cetrimonium bromide; Hexadecyltrimethylammonium bromide Meets USP-NF testing specifications MW : 364.45 CAS : 57-09-0 Assay : ≥96% Store below 30°C	TC555U-25G TC555U-100G TC555U-500G	25gm 100gm 500gm	5450 13235 26860
Formaldehyde sol, ≥35% Meets USP-NF, EP, JP and BP testing specifications CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C	TC557M-500ML	500ml	1910
Glutaraldehyde, 50% Glutaral Meets USP-NF, BP and IP testing specifications MW : 100.12 CAS : 111-30-8 Store at 2 - 8°C	TC558M-100ML	100ml	18475
Hemin MW : 652 CAS : 16009-13-5 Assay : ≥95% Store at 2 - 8°C	TC559-1G TC559-5G	1gm 5gm	4455 19110
Magnesium stearate Meets USP-NF, EP, JP, BP and IP testing specifications $C_{36}H_{70}MgO_4$ MW : 591.27 CAS : 557-04-0 Store below 30°C	TC560M-500G TC560M-1KG	500gm 1kg	2355 3535
Mineral oil White Mineral oil C_2H_6OS MW : 78.13 CAS : 8042-47-5 Store below 30°C	TC600-100ML TC600-500ML	100ml 500ml	1165 3635
Monosodium glutamate Meets USP-NF testing specifications $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥99% Store below 30°C	TC561U-100G TC561U-500G	100gm 500gm	2545 10190

Product	Code	Packing	Price in ₹
2-Phenoxyethanol Phenoxyethanol, 2-Phenoxyethyl alcohol Meets USP-NF, EP, BP and IP testing specifications $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Store below 30°C	TC549M-500ML	500ml	6065
Povidone, K-value ≤15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Povidone, K-value > 15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Potassium Alum dodecahydrate (See: Aluminium potassium sulphate, dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
ß-Propiolactone $C_3H_4O_2$ MW : 72.06 CAS : 57-57-8 Assay : ≥97% Store at -20°C	TC223-100ML	100ml	82600
Protamine sulphate Meets USP-NF, EP, JP, BP and IP testing specifications MW : 372.42 CAS : 9009-65-8 Store below 30°C	TC563M-10G TC563M-50G	10gm 50gm	34240 136925
Span® 80, Vaccine grade $C_2H_{44}O_6$ MW : 428.6 CAS : 1338-43-8 Store below 30°C	TC599-100ML TC599-500ML	100ml 500ml	4975 8315
Span® 80 Meets US-NF, EP, BP and IP testing specification $C_{24}H_{44}O_6$ MW : 428.60 CAS : 1338-43-8 Store below 30°C	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	6640 14115 23680

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CUSTOM SERVICE PLATFORM

Your experiments… Our expertise…

Cell culture experiments are time consuming, require premium quality resources and triplicate repetitions for obtaining statistically significant results. Seek our services for faster and accurate results.

Our Custom Testing Services provide you with a complete solution to make your experiments easier and faster, assuring you the accuracy and authenticity of results.

With more than a decade of experience in Animal Cell Culture, we possess a comprehensive array of premium quality media, reagents and kits. A team of competent scientists at our lab have optimized and validated numerous cell culture techniques. Equipped with high throughput automated instruments complying with the latest technology, we also have advanced analytical tools for statistical analysis of the experimental data. From a wide variety of cancerous cell lines, stem cells and primary cells, you can select the cell line of your choice depending on your experimental requirement!

Save your precious time… Depend on us…

FEATURES

- Validated method of analysis
- Save your time and resources
- Detailed statistical analysis and comprehensive report
- Accuracy of results assured by the use of high throughput, automated instruments

SERVICES OFFERED

DRUG SCREENING Viability and Cytotoxicity	CELL AUTHENTICATION
High throughput colorimetric and fluorometric assays for drug screening MTT, XTT, MTS, WST-1, WST-8, EZBlue	▪ STR profiling (service provided by ATCC) ▪ Marker analysis (flow cytometry)
MYCOPLASMA TESTING	**SCALE UP OF CELLS**
▪ Direct testing by culture method ▪ Indirect testing by Hoechst staining ▪ PCR testing (16s rRNA sequence) ▪ PCR testing (16s - 23s rRNA space region)	Large scale propagation of cells using multi-layer flasks and cell factories

If you don't find the assay you want, contact us with your project requirements at atc@himedialabs.com

For BioProduction Services Refer Page 406 - 408

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Advanced Analytical Services

A Step Towards Accuracy and Precision

Optimize Decision-Making with Our Advanced Analytical Services

Introducing Advanced Analytical Lab of Cell Biology at HiMedia offers services to Pharma, Biopharma, and Bioscience Companies with our high technological analytical instruments.

Venture into the world of accuracy and creativity with HiMedia's CellBio. We are excited to present our Advanced Analytical Services, which will use modern technology to strengthen your efforts in biotechnology, biopharmaceutical, pharmaceutical, and scientific fields. Our offerings have been carefully developed to assist your business conducting scientific research by providing unparalleled insights through powerful data analytics. We offer complete support with a persistent commitment to excel for your requirements in quality assurance and research & development. Discover the limitless possibilities that our modern analytical services allow to enhance productivity, stimulate innovation, and guarantee success in the constantly evolving fields of pharma, biopharma, bioscience, and biotechnology.

FEATURES

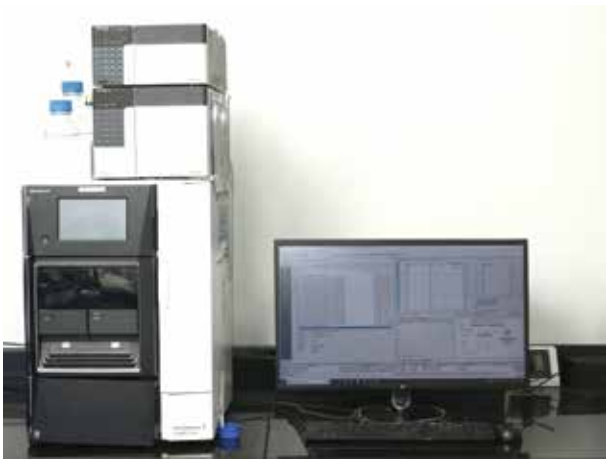
- **Advanced Instrumentation:**
  - Utilize advanced analytical instruments for precise and sensitive measurements.
- **Thorough Biomolecule Analysis:**
  - Analyze a wide range of biomolecules, including proteins, nucleic acids, lipids, and metabolites.
- **High-throughput Screening:**
  - Accelerate research with efficient high-throughput screening for large sample sets.
- **Customized Assay Development:**
  - Custom assays to specific project needs, ensuring relevance and accuracy.
- **Sensitive Detection Methods:**
  - Employ advanced detection methods for trace-level analysis and increased sensitivity.
- **Quantitative Analysis:**
  - Provide accurate and reliable quantitative measurements for precise data interpretation.
- **Proteomics and Metabolomics Solutions:**
  - Offer services for in-depth proteomics and metabolomics profiling.
- **Regulatory Compliance:**
  - Ensure adherence to regulatory standards, providing reliable data for submissions.
- **Data Interpretation and Reporting:**
  - Deliver comprehensive data interpretation and detailed reports for informed decision-making

CELL BIOLOGY

AMINO ACID ANALYZER (SYKAM S453)

- Physiological Amino acids Analysis by post Column Derivatization Method (~35 Amino Acid)
- Hydrolysate Amino acids Analysis by post Column Derivatization Method ~17 Amino Acids

HPLC



- Related Substances and impurity analysis - method development and Validation by HPLC.
- IgG titer estimation by Protein-A Affinity Chromatography
- Aggregates analysis by Size Exclusion-HPLC
- Charge Variants Analysis by Cation-Exchange Chromatography
- Hydrophobic interaction chromatography
- Assay Method development and validation by HPLC
- Cleaning validation by HPLC
- Vitamin Analysis

UHPLC

- Released N-Glycan Analysis by 2AB-labelled HILIC
- Qualitative Peptide Mapping by RP-UHPLC

LC-MS (Triple Quadrupole Mass Spectrometer)

- Development and Method Validation by LCMS/MS
- Spent Media Analysis by LCMS/MS
- Vitamin analysis (Water and Fat soluble) by LC-MS
- Amino acid analysis by LC-MS
- Impurity Profiling by LCMS/MS
- Residual Pesticides Analysis
- Primary Metabolites Analysis
- Veterinary Drugs Analysis
- Short Chain Fatty Acid Analysis
- Lipid Mediators Analysis
- Bile Acid Analysis
- Modified Nucleotides Analysis
- Method For analyzing Per- and Polyfluoroalkyl substances in drinking water

UHPLC-HRMS (Orbitrap Fusion Tribrid Lumos)

- Intact protein analysis by UHPLC-HRMS
- Top-down analysis by UHPLC-HRMS
- Bottom-up analysis by UHPLC-HRMS
- Protein Sequence confirmation by Peptide mapping UHPLC-HRMS/MS
- Disulfide bond analysis by UHPLC-HRMS/MS
- Post translation modification confirmation by UHPLC-HRMS/MS
- Released N-glycan analysis by UHPLC-HRMS
- Glycoprotein / Glycopeptide analysis UHPLC-HRMS
- Host cell proteins (HCP) identification and characterization by UHPLC-HRMS/MS
- MSn fragmentation analysis (n=10)
- Multiplexed protein quantitation
- Lipidomic analysis by UHPLC-HRMS
- Metabolomics analysis by UHPLC-HRMS
- Culture media component or spent media analysis and structure confirmation by UHPLC-HRMS
- Oligonucleotide analysis
- mRNA mapping

UV Spectroscopy

- OD280 protein concentration analysis
- Cleaning validation by UV spectroscopy
- Assay by UV spectroscopy
- Identification test by UV spectroscopy

NGC-FPLC

- Purification of mAbs and non-mAbs protein cell harvest by NGC-FPLC purification system

ICPMS

- Trace Element Analysis using ICPMS
- Elemental impurities Method development & Validation by ICPMS

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CELL CULTURE PLATFORM

HiMedia's core expertise in cell culture media enables us to provide the widest range of cell culture media along with a wide range of quality assured cell culture reagents, supplements and sera.

Product	Prefix	Page
Cell Culture Media		
Classical Media (Liquid)	AL	423-427
HiGlutaXL™ Media	AL***G	428
LoSera™ Media	RSL	429
Classical Media (Powder)	AT	430-433
Insect Media	IML / IM	433
HiSep™ Lymphocyte Separation Media	LS	434
CryoXL™ Cell Freezing Media	TCL	435
Cell Culture Reagents		
Antibiotic Solutions	A	436
Balanced Salts	TS / TL	437-438
Cell Dissociation Reagents	TCL	439-441
Miscellaneous Reagents	TCL	442
Cell Culture Supplements		
Amino Acid Concentrates	AC / ACL	443
Hydrolysates	TC / TCL	443
Vitamin Solutions	VA	443
Specialty Product Segment		
Hybridoma Platform	AT/ AL/ T / TCL	444
Transfection Platform	SFM/ RSL/ CCK	444
Cytogenetics Platform	AL/ TCL/ TL /CCK	445-446

Product	Prefix	Page
Viral Transport Systems		
HiViral™ Transport Media & Kits	AL/MS	447-449
COVID*Safe*™ Virus Inactivation Media	AL/MS	450-451
ELISA Cross-Selling Products		451
Sera		
NuSera™	TCL	452-456
Fetal Bovine Sera	RM	457-458
Speciality Fetal Bovine Sera	RM	459
New Born Calf Sera	RM	459
Adult Bovine Sera	RM	459
Other Animal Sera	RM	460

Cell Culture Platform

The introduction of cell culture methodology to the biological sciences ushered in a new era of rapid and exciting advances in the fields of virology, cytology, drug discovery, toxicology, cancer and stem cell research and therapy. Our comprehensive portfolio in cell culture platform includes classical media, sera, cell culture reagents, cell culture supplements and many more.

Media : HiMedia's core expertise lies in manufacturing cell culture media, both in powdered as well as liquid form, for mammalian and insect cell. Comprehensive design of experiments, rigorous raw material qualification and media production with no manual intervention using automated liquid handling platform and automatic filling line are our strengths that enable us to provide the widest range of cell culture media.

Customized Media : It has been our endeavor to help researchers with their specific requirements related to media and cell culture reagents. We provide customized products as per the unique requirements of the customer in terms of : media formulations, packaging, labeling, documentation (e.g. certificates of origin, BSE/ TSE risk statements) and additional QC testing (e.g. virus testing, mycoplasma detection, amino acid profiling). We are firmly committed to maintain the confidentiality of your project and we sign a confidentiality agreement to ensure that the integrity of your project is not compromised.

Sera : HiMedia provides a wide range of quality assured serum over decades that helps achieving consistency in cell growth. Our product listing includes sera from bovine fetus, adult bovine, newborn calf and other animals and speciality sera. All lots of sera undergo comprehensive quality control testing that include sterility testing against mycoplasma, viruses and bacteria, antibody testing, analysis of growth promotion capacity, protein profiling, endotoxin content and physicochemical analysis.

Karyotyping Solutions : HiMedia offers media, reagents, and supplements that are specifically formulated to deliver clear, reproducible results. Each media has been designed and optimized for the analysis of peripheral blood lymphocytes, amniotic fluid cells, chorionic villus samples and bone marrow cells respectively.

Viral Transport System : Simplify collection, transport, maintenance and frozen storage of viruses, chlamydia, mycoplasma and ureaplasma specimens with the HiViral™ Transport Media and Swab.

For more info :

atc@himedialabs.com | www.himedialabs.com

Cell Culture Media

Classical Media (Liquid)

Product	Code	Packing	Price in ₹
Click's Medium (EHAA)			
Click's Medium (EHAA) Eagle Hanks' Amino Acids w/ Sodium bicarbonate w/o Mercaptoethanol and L-Glutamine	AL117-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Chick Embryo Fibroblast Medium			
Chick Embryo Fibroblast Medium w/ L-Glutamine and Sodium bicarbonate	AL168A-500ML	500ml 2x500ml 6x500ml 20x500ml	4530 6865 18530 46075
Dulbecco's Modified Eagle Medium (DMEM)			
Dulbecco's Modified Eagle Medium (DMEM) w/ Sodium pyruvate and Sodium bicarbonate w/o Glucose and L-Glutamine	AL186-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM) w/ L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Glucose	AL186A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), Low glucose			
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, Sodium bicarbonate and Sodium pyruvate w/o L-Glutamine	AL006-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate	AL006A-100ML AL006A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, 25mM HEPES buffer, Sodium pyruvate and Sodium bicarbonate	AL149A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Phenol red	AL183A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260

Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium (DMEM), High glucose			
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate Hybridoma Tested	AL111-500ML	500ml 2x500ml 6x500ml 20x500ml	2805 4265 11515 27105
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate	AL066-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate	AL066A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, Sodium bicarbonate and Sodium pyruvate w/o L-Glutamine	AL007-100ML AL007-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, 3.7 gms per litre Sodium bicarbonate and Sodium pyruvate	AL007A-100ML AL007A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
❖**Dulbecco's Modified Eagle Medium (DMEM), High glucose** w/ 4.5gms Glucose per litre, 1mM Sodium pyruvate, L-Glutamine and 1.5 gms per litre Sodium bicarbonate	AL007S-100ML AL007S-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Folic acid	AL007F-500ML	500ml 2x500ml 6x500ml 20x500ml	3440 5230 14115 35095
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 1mM Sodium pyruvate, L-Glutamine and 1.5 gms per litre Sodium bicarbonate w/o Phenol red	AL101S-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260

❖As per ATCC composition
All the above products to be stored at 2- 8°C.

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Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium bicarbonate w/o Calcium chloride	AL219A-100ML AL219A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High Glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium biacarbonate w/o Phenol red	AL264A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate	AL067-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate w/o Sodium pyruvate	AL067A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate and Sodium phosphate	AL068A-100ML AL068A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4560 2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine	AL151-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL151A-100ML AL151A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4560 2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate, 25mM HEPES buffer and Sodium bicarbonate w/o Phenol red	AL241A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium (DMEM), High glucose with 4.5gms Glucose per litre, Sodium bicarbonate, D-Valine and Sodium pyruvate w/o L-Valine and L-Glutamine	AL251-500ML	500ml 2x500ml 6x500ml 20x500ml	3440 5230 14115 35095
Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium pyruvate and Sodium bicarbonate	AL281A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium (DMEM), High Glucose, 2X w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium pyruvate and Sodium bicarbonate 2X Liquid Cell Culture Medium	AL294A-500ML	500ml 2x500ml 6x500ml 20x500ml	6440 9435 26870 62900

Product	Code	Packing	Price in ₹
(DMEM / F12, 1:1 Mixture)			
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Sodium bicarbonate and Trace elements w/o L-Glutamine and HEPES buffer	AL127-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, Sodium bicarbonate and Trace elements w/o HEPES buffer	AL127A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Trace elements, L-Glutamine and 1.5gms per litre Sodium bicarbonate w/o HEPES buffer	AL127S-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine and 2.438gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	AL155A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ 15mM HEPES buffer, Sodium bicarbonate and Trace elements w/o L-Glutamine	AL139-100ML AL139-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4970 3490 5270 14240 35390
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, 15 mM HEPES buffer, Sodium bicarbonate and Trace elements	AL139A-100ML AL139A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4970 3490 5270 14240 35390
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, 15mM HEPES buffer and Sodium bicarbonate w/o Phenol red and Trace elements	AL215A-500ML	500ml 2x500ml 6x500ml 20x500ml	3245 4925 13310 33045
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ 15mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine and Trace elements	AL140-500ML	500ml 2x500ml 6x500ml 20x500ml	3490 5270 14240 35390
❖**Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture)** w/ 2.5mM L-Glutamine, 15 mM HEPES buffer, 0.5mM Sodium pyruvate and 1.2gms per litre Sodium bicarbonate	AL140S-500ML	500ml 2x500ml 6x500ml 20x500ml	3490 5270 14240 35390

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Iscove's Modified Dulbecco's Medium (IMDM)			
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and Sodium Bicarbonate w/o HEPES buffer	AL160A-500ML	500ml 2x500ml 6x500ml 20x500ml	2595 3930 10620 26360
Iscove's Modified Dulbecco's Medium (IMDM) w/ Sodium bicarbonate and 25mM HEPES buffer w/o L-Glutamine	AL070-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine, Sodium bicarbonate and 25mM HEPES buffer Hybridoma Tested	AL070H-500ML	500ml 2x500ml 6x500ml 20x500ml	3330 5040 13600 33770
❖**Iscove's Modified Dulbecco's Medium (IMDM)** w/ 4mM L-Glutamine, 4.5 gms Glucose per litre, 25 mM HEPES buffer and 1.5 gms per litre Sodium bicarbonate 1X Liquid Cell Culture Medium	AL070S-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine, 3.024 gms per litre Sodium bicarbonate and 25mM HEPES buffer	AL070A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Leibovitz's L-15 Medium			
Leibovitz's L-15 Medium w/o L-Glutamine	AL011-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Leibovitz's L-15 Medium w/ L-Glutamine	AL011A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Leibovitz's L-15 Medium w/ L-Glutamine w/o Phenol red, Sodium pyruvate and Sodium bicarbonate	AL204A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30180
❖**Leibovitz's L-15 Medium** w/ 2mM L-Glutamine	AL011S-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145

Product	Code	Packing	Price in ₹
McCoy's 5A Medium			
McCoy's 5A Medium w/ Sodium bicarbonate w/o L-Glutamine	AL057-500ML	500ml 2x500ml 6x500ml 20x500ml	2595 3930 10620 26360
McCoy's 5A Medium w/ L-Glutamine and Sodium bicarbonate	AL057A-500ML	500ml 2x500ml 6x500ml 20x500ml	2595 3930 10620 26360
❖**McCoy's 5A Medium** w/ 1.5mM L-Glutamine and 2.2gms per litre Sodium bicarbonate	AL057S-500ML	500ml 2x500ml 6x500ml 20x500ml	2595 3930 10620 26360
Medium 199			
Medium 199 w/ Earle's Salts and Sodium bicarbonate w/o L-Glutamine	AL014-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Medium 199 w/ Earle's Salts, L-Glutamine and Sodium bicarbonate	AL014A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Medium 199 w/ Earle's salts, 25 mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine	AL094-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145
Medium 199 w/ Earle's salts, 25 mM HEPES buffer, L-Glutamine and Sodium bicarbonate	AL094A-100ML AL094A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4560 2960 4490 12145 30145
Medium 199 w/ Hanks' Salts and Sodium bicarbonate w/o L-Glutamine	AL267-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Medium 199 w/ Hanks' salts, 25mM HEPES buffer, L-Glutamine and Sodium bicarbonate	AL209A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

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Minimum Essential Medium Eagle (MEM)

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and Sodium bicarbonate w/o NEAA and L-Glutamine	AL020-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine and 2.2gms per litre Sodium bicarbonate w/o NEAA	AL020A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and 1.5gms per litre Sodium bicarbonate w/o NEAA and L-Glutamine	AL020S-500ML	500ml 2x500ml 6x500ml 20x500ml	2810 4275 11525 28650
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA and Sodium bicarbonate w/o L-Glutamine	AL047-100ML AL047-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine, NEAA and 2.2gms per litre Sodium bicarbonate	AL047A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, Sodium bicarbonate and L-Glutamine Hybridoma Tested	AL047H-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 11450 28450
❖**Minimum Essential Medium Eagle (MEM)** w/ Earle's salts, 2mM L-Glutamine, 1mM Sodium pyruvate, NEAA and 1.5 gms per litre Sodium bicarbonate	AL047S-100ML AL047S-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) w/ Earle's Salts, L-Glutamine, NEAA, Sodium pyruvate, 15mM HEPES buffer and Sodium bicarbonate	AL182A-500ML	500ml 2x500ml 6x500ml 20x500ml	3155 4800 12930 32120
Minimum Essential Medium (MEM) with Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate w/o Phenol red	AL046A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) 10X w/ Hanks' salts w/o L-Glutamine and Sodium bicarbonate	AL190-500ML	500ml 2x500ml 6x500ml 20x500ml	14955 20300 50745 126040
Minimum Essential Medium Eagle (MEM) with Earle's Salts, L-Glutamine, 25mM HEPES, NEAA and Sodium bicarbonate	AL260A-500ML	500ml 2x500ml 6x500ml 20x500ml	2960 4490 12145 30145

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL154A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Minimum Essential Medium Eagle (MEM) (2X) w/ Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate w/o Phenol red	AL178A-500ML	500ml 2x500ml 6x500ml 20x500ml	3070 4645 12545 31175

Minimum Essential Medium Eagle (Alpha modification)

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (Alpha modification) w/ Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate w/o L-Glutamine	AL080-500ML	500ml 2x500ml 6x500ml 20x500ml	3385 5135 13860 34445
Minimum Essential Medium Eagle (Alpha Modification) w/ Deoxyribonucleoside, Ribonucleoside, L-Glutamine and Sodium bicarbonate	AL080A-500ML	500ml 2x500ml 6x500ml 20x500ml	3385 5135 13860 34445
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ Deoxyribonucleosides, Ribonucleosides, L-Glutamine and Sodium bicarbonate w/o Ascorbic acid	AL221A-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5385 14550 36165
Minimum Essential Medium Eagle (Alpha Modification) w/ L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides and Ribonucleosides	AL081A-500ML	500ml 2x500ml 6x500ml 20x500ml	3155 4800 12930 32120

Minimum Essential Medium Eagle (MEM) (For Suspension Culture)

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) (For Suspension Culture) w/ Spinner salts and Sodium bicarbonate w/o L-Glutamine	AL019-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260

Nutrient Mixture F-10 Ham

Product	Code	Packing	Price in ₹
Nutrient Mixture F-10 Ham w/ Sodium bicarbonate w/o L-Glutamine	AL024-100ML AL024-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3800 2675 4065 10950 27260

Nutrient Mixture F-12 Ham

Product	Code	Packing	Price in ₹
Nutrient Mixture F-12 Ham w/ Sodium bicarbonate w/o L-Glutamine	AL025-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Nutrient Mixture F-12 Ham w/ L-Glutamine and 1.176gms per litre Sodium bicarbonate	AL025A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Nutrient Mixture F-12 Ham w/ 2mM L-Glutamine and 1.5gms per litre Sodium bicarbonate	AL025S-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260

❖As per ATCC composition

All the above products to be stored at 2- 8˚C.

Product	Code	Packing	Price in ₹
Nutrient Mixture F-12 Ham, Kaighn's Modification			
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ L-Glutamine and 2.5gms per litre Sodium bicarbonate	AL106A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
❖**Nutrient Mixture F-12 Ham, Kaighn's Modification** w/ L-Glutamine and 1.5 gms per litre Sodium bicarbonate	AL106S-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ 1.5 gms per litre Sodium bicarbonate w/o L-Glutamine	AL271S-500ML	500ml 2x500ml 6x500ml 20x500ml	2685 4065 10950 28000
RPMI-1640			
RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine	AL028-100ML AL028-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
RPMI-1640 w/ L-Glutamine and Sodium bicarbonate	AL028A-100ML AL028A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	3910 2675 4065 10950 27260
RPMI-1640 w/ L-Glutamine and Sodium bicarbonate w/o Phenol red	AL120A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
RPMI- 1640 w/ L-Glutamine and Sodium bicarbonate w/o Glucose and HEPES	AL150A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4065 10950 27260
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5 gms Glucose per litre, 10mM HEPES buffer and 2 gms per litre Sodium bicarbonate	AL162A-100ML AL162A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	5070 3565 5385 14550 36165
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5 gms Glucose per litre, 10mM HEPES buffer and Sodium bicarbonate w/o Phenol red	AL171A-500ML	500ml 2x500ml 6x500ml 20x500ml	3440 5240 14135 35115
❖**RPMI-1640** w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre, 10mM HEPES buffer and 1.5gms per litre Sodium bicarbonate	AL162S-100ML AL162S-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	5070 3565 5385 14550 36165

Product	Code	Packing	Price in ₹
RPMI-1640 w/ 2mM L-Glutamine, 10mM HEPES buffer, 4.5gms Glucose per litre and 1.5gms per litre Sodium bicarbonate w/o Sodium pyruvate	AL223S-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5385 14550 36165
RPMI-1640 w/ 2mM -Glutamine, 10mM HEPES buffer, 4.5gms Glucose per litre and 2gms per litre Sodium bicarbonate w/o Sodium pyruvate	AL223A-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5385 14550 36165
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre and 2.0gms per litre Sodium bicarbonate w/o HEPES buffer	AL199A-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5385 14550 36165
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre and 1.5gms per litre Sodium bicarbonate w/o HEPES buffer	AL199S-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5385 14550 36165
RPMI-1640 w/ Sodium bicarbonate and 25mM HEPES buffer w/o L-Glutamine	AL060-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5340 14550 36165
RPMI-1640 w/ L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate	AL060A-500ML	500ml 2x500ml 6x500ml 20x500ml	3565 5340 14550 36165
RPMI-1640 w/ L-Glutamine and 20mM HEPES buffer w/o Sodium bicarbonate	AL197A-500ML	500ml 2x500ml 6x500ml 20x500ml	3690 5600 15110 37535
RPMI-1640 w/ L-Glutamine and 2gms Glucose per litre and 0.165 moles per litre MOPS Buffer w/o Sodium bicarbonate	AL200A-100ML AL200A-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	5255 4305 6540 17645 43855
RPMI-1640 w/ 25mM HEPES buffer, L-Glutamine and 2.2gms per litre Sodium bicarbonate	AL201A-500ML	500ml 2x500ml 6x500ml 20x500ml	4305 6540 17645 43855
William's Medium E			
William's Medium E w/ Sodium bicarbonate w/o L-Glutamine	AL125-500ML	500ml 2x500ml 6x500ml 20x500ml	3045 4630 12490 27925
William's Medium E w/ Sodium bicarbonate w/o Phenol red and L-Glutamine	AL240-500ML	500ml 2x500ml 6x500ml 20x500ml	3045 4630 12490 27925

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

CELLBIO™

CELL BIOLOGY

HiGlutaXL™ Media

Media containing stable glutamine

Product	Code	Packing	Price in ₹
HiGlutaXL™ Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate	AL066G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26325
HiGlutaXL™ Dulbecco's Modified Eagle Medium, High Glucose w/ L-Alanyl-L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL007G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26325
HiGlutaXL™ Dulbecco's Modified Eagle Medium (DMEM) w/ 4.5gms Glucose per litre, L-Alanyl-L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate w/o Sodium pyruvate	AL067G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26325
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine, Sodium bicarbonate and Trace elements w/o HEPES buffer	AL127G-500ML	500ml 2x500ml 6x500ml 20x500ml	3355 5085 12720 31595
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and 1.2gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	AL273G-500ML	500ml 2x500ml 6x500ml 20x500ml	3355 5085 12720 31595
HiGlutaXL™ Dulbecco's Modified Eagle Medium/Nutrient Mixture F-12 Ham (DMEM/F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and 2.438gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	AL155G-500ML	500ml 2x500ml 6x500ml 20x500ml	3135 4745 11895 29525
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine, HEPES buffer, Sodium bicarbonate and Trace elements	AL139G-500ML	500ml 2x500ml 6x500ml 20x500ml	4080 6185 15485 38460
HiGlutaXL™ Medium 199 w/ Earle's salts, L-Alanyl-L-Glutamine and Sodium bicarbonate w/o HEPES buffer	AL014G-500ML	500ml 2x500ml 6x500ml 20x500ml	4080 6185 15485 35620
HiGlutaXL™ Minimum Essential Medium Eagle (MEM) w/ L-Alanyl-L-Glutamine, Earle's salts and Sodium bicarbonate w/o NEAA	AL020G-500ML	500ml 2x500ml 6x500ml 20x500ml	4080 6185 15485 38460

Product	Code	Packing	Price in ₹
HiGlutaXL™ Minimum Essential Medium Eagle w/ L-Alanyl-L-Glutamine, Earle's salts, NEAA and Sodium bicarbonate	AL047G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26380
HiGlutaXL™ Minimum Essential Medium Eagle w/ L-Alanyl-L-Glutamine, Hanks' salts and Sodium bicarbonate	AL056G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26380
HiGlutaXL™ Minimum Essential Medium (Alpha Modification) w/ L-Alanyl-L-Glutamine, Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate	AL080G-500ML	500ml 2x500ml 6x500ml 20x500ml	3355 5085 12720 31595
HiGlutaXL™ Minimum Essential Medium (Alpha Modification) w/ L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides and Ribonucleosides	AL081G-500ML	500ml 2x500ml 6x500ml 20x500ml	3355 5085 12720 31595
HiGlutaXL™ Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides, Ribonucleosides and Phenol red	AL255G-500ML	500ml 2x500ml 6x500ml 20x500ml	3355 5085 12720 31595
HiGlutaXL™ Nutrient Mixture F-10 Ham w/ L-Alanyl-L-Glutamine and Sodium bicarbonate	AL024G-100ML AL024G-500ML	5x100ml 500ml 2x500ml 6x500ml 20x500ml	4765 3355 5085 12720 31595
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine and Sodium bicarbonate	AL028G-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 10610 26380
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine, HEPES buffer and Sodium bicarbonate	AL060G-500ML	500ml 2x500ml 6x500ml 20x500ml	3690 5600 13995 34745
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine, HEPES buffer, 60mg per litre Penicillin, 100mg per litre Streptomycin, 15% FBS and Sodium bicarbonate (·8ml medium in 15ml round bottom centrifuge tube) Store at - 20°C	AL751G-100ML AL751G-500ML AL751G-20X50NO	5x100ml 500ml 2x500ml 6x500ml 20x500ml 20X50NO	9390 6820 10330 25855 71855 115395
HiGlutaXL™ Supplement 200mM w/ L-Alanyl-L-Glutamine in 0.85% normal saline	TCL030-100ML	100ml 5x100ml	2570 8945

All the above products to be stored at 2- 8°C.

HIMEDIA®

LoSera™ Media

Media requiring reduced serum supplementation

Product	Code	Packing	Price in ₹
LoSera™ Dulbecco's Modified Eagle Medium, Low Glucose w/ 1gm Glucose per litre, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL019-500ML	500ml 2x500ml 6x500ml 20x500ml	3530 5510 13765 36990
LoSera™ Dulbecco's Modified Eagle Medium, High Glucose w/ Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL003-500ML	500ml 2x500ml 6x500ml 20x500ml	3530 5510 13765 36935
LoSera™ Dulbecco's Modified Eagle Medium, High Glucose w/ L-Alanyl-L-Glutamine, Sodium pyruvate and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL003G-500ML	500ml 2x500ml 6x500ml 20x500ml	3715 5780 14455 38810
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Trace elements and Sodium bicarbonate w/o L-Glutamine and HEPES buffer 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL005-500ML	500ml 2x500ml 6x500ml 20x500ml	4060 6340 15850 42555
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ HEPES buffer, Sodium bicarbonate and Trace elements w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL006-500ML	500ml 2x500ml 6x500ml 20x500ml	4675 7310 20430 54860
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Alanyl-L-Glutamine, HEPES buffer, Sodium bicarbonate and Trace elements 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL006G-500ML	500ml 2x500ml 6x500ml 20x500ml	4910 7665 19170 51440
LoSera™ Iscove's Modified Dulbecco's Medium w/ HEPES buffer and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL007-500ML	500ml 2x500ml 6x500ml 20x500ml	4595 7175 17925 48070
LoSera™ Minimum Essential Medium Eagle w/ Earle's salts, NEAA and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008-500ML	500ml 2x500ml 6x500ml 20x500ml	3530 5510 13765 36935
LoSera™ Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008A-500ML	500ml 2x500ml 6x500ml 20x500ml	3485 5405 13505 36270
LoSera™ Minimum Essential Medium Eagle w/ Earle's salts, L-Alanyl-L-Glutamine, NEAA and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008G-500ML	500ml 2x500ml 6x500ml 20x500ml	3715 5780 14455 38810
LoSera™ Nutrient Mixture F-10 Ham w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL009-500ML	500ml 2x500ml 6x500ml 20x500ml	4595 7175 17925 48070
LoSera™ Nutrient Mixture F-12 Ham w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL010-500ML	500ml 2x500ml 6x500ml 20x500ml	4595 7175 17925 48070
LoSera™ RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL011-500ML	500ml 2x500ml 6x500ml 20x500ml	3530 5510 13765 36990
LoSera™ RPMI-1640 w/ L-Alanyl-L-Glutamine and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL011G-500ML	500ml 2x500ml 6x500ml 20x500ml	3715 5780 14455 38810
LoSera™ RPMI-1640 w/ HEPES buffer and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL012-500ML	500ml 2x500ml 6x500ml 20x500ml	4060 6340 15850 42555

All the above products to be stored at 2- 8°C.

CELLBIO™

CELL BIOLOGY

Classical Media (Powder)

Product	Code	Packing	Price in ₹
Chick Embryo Fibroblast Medium			
Chick Embryo Fibroblast Medium w/ L-Glutamine w/o Sodium bicarbonate	AT168-10X1L AT168-20L AT168-50L	10x1lt 20lt 50lt	4595 7545 12505
Dulbecco's Modified Eagle Medium (DMEM)			
Dulbecco's Modified Eagle Medium (DMEM) w/o L-Glutamine, Glucose, Phenol red, Sodium pyruvate and Sodium bicarbonate	AT063A-5L AT063A-10X1L AT063A-20L AT063A-50L	5lt 10x1lt 20lt 50lt	1590 4005 5545 9430
Dulbecco's Modified Eagle Medium (DMEM) w/ L-Glutamine and Sodium pyruvate w/o Glucose and Sodium bicarbonate	AT186-5L AT186-10X1L AT186-20L AT186-50L	5lt 10x1lt 20lt 50lt	1590 4005 5545 9430
Dulbecco's Modified Eagle Medium (DMEM), Low glucose			
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate	AT006-5L AT006-10X1L AT006-20L AT006-50L	5lt 10x1lt 20lt 50lt	1410 3535 4955 8130
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, 25mM HEPES buffer and Sodium Pyruvate w/o Sodium bicarbonate	AT149-5L AT149-10X1L AT149-20L	5lt 10x1lt 20lt	1770 4360 7195
Dulbecco's Modified Eagle Medium (DMEM), High glucose			
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES Buffer, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate and Phenol red	AT187-10X1L AT187-20L	10x1lt 20lt	4360 7195
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate	AT007-5L AT007-10X1L AT007-20L AT007-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium pyruvate w/o L-Glutamine and Sodium bicarbonate	AT007A-10X1L AT007A-20L AT007A-50L	10x1lt 20lt 50lt	3835 5965 8950
Dulbecco's Modified Eagle Medium (DMEM), High Glucose w/ 4.5gms per litre Glucose, L-Glutamine and Sodium pyruvate w/o Phenol red, Folic acid and Sodium bicarbonate	AT262F-10X1L AT262F-20L AT262F-50L	10x1lt 20lt 50lt	3835 5965 8950
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium pyruvate w/o Calcium chloride and Sodium bicarbonate	AT219-5L AT219-10X1L AT219-20L	5lt 10x1lt 20lt	1710 3835 5965
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium pyruvate w/o L-Glutamine, Sodium bicarbonate and Phenol red	AT190A-10X1L AT190A-20L	10x1lt 20lt	3835 5965
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium bicarbonate and Sodium pyruvate	AT066-5L AT066-10X1L AT066-20L AT066-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ L-Glutamine, 4.5gms Glucose per litre, Sodium pyruvate and 25mM HEPES buffer w/o Sodium bicarbonate	AT151-5L AT151-10X1L AT151-20L AT151-50L	5lt 10x1lt 20lt 50lt	1770 4250 7195 12505
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and 25mM HEPES buffer w/o Phenol red and Sodium bicarbonate	AT241-10X1L AT241-20L AT241-50L	10x1lt 20lt 50lt	4250 7195 12505
DMEM / F12, 1:1 mixture			
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Glutamine and Trace elements w/o HEPES buffer and Sodium bicarbonate	AT127-10X1L AT127-20L	10x1lt 20lt	5895 8255
HiGlutaXL™ Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and Trace elements w/o HEPES buffer and Sodium bicarbonate	AT127G-5L AT127G-10X1L AT127G-20L	5lt 10x1lt 20lt	2595 6720 8965
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ Trace elements w/o L-Glutamine, Phenol red, Sodium bicarbonate and HEPES buffer	AT147A-5L AT147A-10X1L AT147A-20L	5lt 10x1lt 20lt	2475 5895 8255
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Glutamine, 15mM HEPES buffer and Trace elements w/o Sodium bicarbonate	AT139-5L AT139-10X1L AT139-20L AT139-50L	5lt 10x1lt 20lt 50lt	2475 6130 8375 14740
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ L-Glutamine and 15mM HEPES buffer w/o Trace elements and Sodium bicarbonate	AT140-5L AT140-10X1L AT140-20L AT140-50L	5lt 10x1lt 20lt 50lt	2475 6130 8375 14740
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ 15mM HEPES buffer w/o L-Glutamine, Trace elements and Sodium bicarbonate	AT140A-10X1L AT140A-20L AT140A-50L	10x1lt 20lt 50lt	6130 8375 14740

50L bulk packing available for powder media
All the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ L-Glutamine w/o HEPES buffer, Trace elements and Sodium bicarbonate	AT155-5L AT155-10X1L AT155-20L	5lt 10x1lt 20lt	2475 5895 8255
Dulbecco's Modified Eagle Medium / Nutrient Mixture F12 Ham (DMEM / F12 1:1 Mixture) w/ L-Glutamine w/o HEPES Buffer, Trace elements, Phenol red and Sodium bicarbonate	AT239-5L AT239-10X1L AT239-20L	5lt 10x1lt 20lt	2475 5895 8255
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ 15mM HEPES buffer, Trace elements and L-Glutamine w/o Phenol red and Sodium bicarbonate	AT192-5L AT192-10X1L AT192-20L	5lt 10x1lt 20lt	2475 6130 8375
DMEM/ F12, 3:1 Mixture, High glucose			
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 3:1 Mixture), High glucose w/ L-Glutamine w/o Calcium chloride, HEPES buffer and Sodium bicarbonate	AT189-5L AT189-10X1L AT189-20L	5lt 10x1lt 20lt	2475 6130 8375
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade (Store at 15-30°C)	AT811-100G AT811-500G	100gm 500gm	2160 7475
Iscove's Modified Dulbecco's Medium (IMDM)			
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine w/o HEPES buffer and Sodium bicarbonate	AT160-5L AT160-10X1L AT160-20L	5lt 10x1lt 20lt	1620 4080 5645
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT070-5L AT070-10X1L AT070-20L AT070-50L	5lt 10x1lt 20lt 50lt	1805 4445 7330 15015
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and 25mM HEPES Buffer w/o Sodium bicarbonate and Phenol red	AT188-5L AT188-10X1L AT188-20L	5lt 10x1lt 20lt	1805 4445 7330
Leibovitz's L-15 Medium			
Leibovitz's L-15 Medium w/ L-Glutamine w/o Sodium bicarbonate	AT011-5L AT011-10X1L AT011-20L	5lt 10x1lt 20lt	3485 6750 12150
Leibovitz's L-15 Medium w/ L-Glutamine w/o Sodium Pyruvate and Sodium bicarbonate	AT164-5L AT164-10X1L AT164-20L	5lt 10x1lt 20lt	3485 6750 12150
Leibovitz's L-15 Medium w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT207-5L AT207-10X1L AT207-20L	5lt 10x1lt 20lt	3995 9190 14740

Product	Code	Packing	Price in ₹
McCoy's 5A Medium			
McCoy's 5A Medium w/ L-Glutamine w/o Sodium bicarbonate	AT057-5L AT057-10X1L AT057-20L AT057-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
McCoy's 5A Medium w/o L-Glutamine and Sodium bicarbonate	AT057A-5L AT057A-10X1L AT057A-20L AT057A-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
McCoy's 5A Medium w/ L-Glutamine w/o Folic acid and Sodium bicarbonate	AT057F-5L AT057F-10X1L AT057F-20L	5lt 10x1lt 20lt	1710 3835 5965
MCDB Medium			
MCDB 105 Medium w/ Trace elements, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT131-5L AT131-10X1L AT131-20L	5lt 10x1lt 20lt	6955 15920 23820
MCDB 153 Medium w/ Trace elements, L-Glutamine and 28mM HEPES buffer w/o Sodium bicarbonate	AT135-5L AT135-10X1L AT135-20L	5lt 10x1lt 20lt	6955 15920 23820
Medium 199			
Medium 199 w/ Earle's salts and L-Glutamine w/o Sodium bicarbonate	AT014-5L AT014-10X1L AT014-20L AT014-50L	5lt 10x1lt 20lt 50lt	1770 4250 7195 10025
Medium 199 w/ Earle's salts w/o L-Glutamine and Sodium bicarbonate	AT014A-10X1L AT014A-20L	10x1lt 20lt	4250 7195
Minimum Essential Medium Eagle (MEM)			
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and L-Glutamine w/o NEAA and Sodium bicarbonate	AT020-5L AT020-10X1L AT020-20L AT020-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and L-Alanyl-L-Glutamine w/o NEAA and Sodium bicarbonate	AT020G-5L AT020G-10X1L AT020G-20L AT020G-50L	5lt 10x1lt 20lt 50lt	1650 4125 5660 9790
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA and L-Glutamine w/o Sodium bicarbonate	AT047-5L AT047-10X1L AT047-20L AT047-50L	5lt 10x1lt 20lt 50lt	1710 3835 5965 8950
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and NEAA w/o L-Glutamine and Sodium bicarbonate	AT047A-10X1L AT047A-20L	10x1lt 20lt	3835 5965
Minimum Essential Medium Eagle (MEM) w/ Earle's salt, L-Glutamine, NEAA and Sodium pyruvate w/o Sodium bicarbonate	AT154-5L AT154-10X1L AT154-20L	5lt 10x1lt 20lt	1710 3835 5965

CELLBIO™

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT074-10X1L AT074-20L	10x1lt 20lt	4360 7195
Minimum Essential Medium Eagle (MEM) w/ Hanks' salts and L-Glutamine w/o Sodium bicarbonate	AT056-10X1L AT056-20L	10x1lt 20lt	3835 5965
Minimum Essential Medium Eagle (MEM) w/ Hanks' salts, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT075-10X1L AT075-20L	10x1lt 20lt	4360 7195
Minimum Essential Medium Eagle (MEM) (Modified for Autoclaving) w/ Earle's salts w/o L-Glutamine, NEAA and Sodium bicarbonate	AT077A-10X1L AT077A-20L	10x1lt 20lt	4250 7195
Minimum Essential Medium Eagle (Joklik Modification)			
Minimum Essential Medium Eagle (MEM) (Joklik Modification) (For Suspension Culture) w/ L-Glutamine w/o Calcium chloride and Sodium bicarbonate	AT079-5L AT079-10X1L AT079-20L	5lt 10x1lt 20lt	4255 9795 14890
Minimum Essential Medium Eagle (Alpha Modification)			
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Glutamine, Ribonucleosides and Deoxyribonucleosides w/o Sodium bicarbonate	AT080-5L AT080-10X1L AT080-20L AT080-50L	5lt 10x1lt 20lt 50lt	2595 6485 9555 17100
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L Glutamine, Ribonucleosides and Deoxyribonucleosides w/o Sodium bicarbonate and Phenol red	AT253-5L AT253-10X1L AT253-20L	5lt 10x1lt 20lt	2595 6485 9555
Minimum Essential Medium Eagle(MEM) (Alpha Modification) w/ Deoxyribonucleosides, Ribonucleosides and L-Glutamine w/o Ascorbic acid and Sodium bicarbonate	AT221-10X1L AT221-20L	10x1lt 20lt	6485 9555
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Glutamine w/o Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate	AT081-5L AT081-10X1L AT081-20L AT081-50L	5lt 10x1lt 20lt 50lt	2125 4955 7430 13325
Nutrient Mixture F-10 Ham			
Nutrient Mixture F-10 Ham w/ L-Glutamine w/o Sodium bicarbonate	AT024-5L AT024-10X1L AT024-20L AT024-50L	5lt 10x1lt 20lt 50lt	1770 4250 7195 10025
Nutrient Mixture F-10 Ham w/o L-Glutamine and Sodium bicarbonate	AT024A-10X1L AT024A-20L AT024A-50L	10x1lt 20lt 50lt	4250 7195 10025

Product	Code	Packing	Price in ₹
Nutrient Mixture F-10 Ham w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT083-5L AT083-10X1L AT083-20L	5lt 10x1lt 20lt	1890 4720 7665
Nutrient Mixture F-12 Ham			
Nutrient Mixture F-12 Ham w/ L-Glutamine w/o Sodium bicarbonate	AT025-5L AT025-10X1L AT025-20L AT025-50L	5lt 10x1lt 20lt 50lt	2710 4835 8130 14740
Nutrient Mixture F-12 Ham w/o L-Glutamine and Sodium bicarbonate	AT025A-5L AT025A-10X1L AT025A-20L AT025A-50L	5lt 10x1lt 20lt 50lt	2710 4835 8130 14740
Nutrient Mixture F-12 Ham w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT144-5L AT144-10X1L AT144-20L	5lt 10x1lt 20lt	2710 4835 8130
Nutrient Mixture F-12 Ham w/o L-Glutamine, Phenol red and Sodium bicarbonate	AT144A-5L AT144A-10X1L AT144A-20L	5lt 10x1lt 20lt	2710 4835 8130
Nutrient Mixture F-12 Ham, Kaighn's Modification			
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ L-Glutamine w/o Sodium bicarbonate	AT106-5L AT106-10X1L AT106-20L	5lt 10x1lt 20lt	3300 8255 11555
Nutrient Mixture F-12 Ham, Coon's Modification			
Nutrient Mixture F-12 Ham, Coon's Modification w/ L-Glutamine w/o Sodium bicarbonate	AT146-5L AT146-10X1L AT146-20L	5lt 10x1lt 20lt	2235 5780 8130
RPMI-1640			
RPMI-1640 w/ L-Glutamine w/o Glucose and Sodium bicarbonate	AT150-5L AT150-10X1L AT150-20L	5lt 10x1lt 20lt	1725 4285 5810
RPMI-1640 w/ L-Glutamine w/o Sodium bicarbonate	AT028-5L AT028-10X1L AT028-20L AT028-50L	5lt 10x1lt 20lt 50lt	1545 3895 5305 9195
RPMI-1640 w/o L-Glutamine and Sodium bicarbonate	AT028A-5L AT028A-10X1L AT028A-20L AT028A-50L	5lt 10x1lt 20lt 50lt	1545 3895 5305 9195
RPMI-1640 w/o L-Glutamine, Phenol red and Sodium bicarbonate	AT112A-10X1L AT112A-20L	10x1lt 20lt	3895 5305
RPMI-1640 w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT120-5L AT120-10X1L AT120-20L AT120-50L	5lt 10x1lt 20lt 50lt	1770 4595 6130 11675

50L bulk packing available for powder media
All the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
RPMI-1640 w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT060-5L AT060-10X1L AT060-20L AT060-50L	5lt 10x1lt 20lt 50lt	2360 5895 8845 17685
RPMI- 1640 w/ L-Glutamine, Sodium pyruvate, 4.5gms Glucose per litre and 10mM HEPES buffer w/o Sodium bicarbonate	AT162-5L AT162-10X1L AT162-20L AT162-50L	5lt 10x1lt 20lt 50lt	2360 5895 8845 17685
RPMI- 1640 w/ 2mM L-Glutamine, 1mM Sodium pyruvate, 4.5gms Glucose per litre and 10mM HEPES buffer w/o Phenol red and Sodium bicarbonate	AT171-10X1L AT171-20L	10x1lt 20lt	5895 8845
RPMI-1640 w/ L-Glutamine, Phenol red, 0.2% Glucose and 0.165 moles per litre MOPS buffer w/o Sodium bicarbonate	AT180-5L AT180-10X1L	5lt 10x1lt	5305 13205
William's Medium E			
William's Medium E w/ L-Glutamine w/o Sodium bicarbonate	AT125-10X1L AT125-20L	10x1lt 20lt	6945 13195
Dropout Media			
Dropout Media Cell Culture Media without specific components such as salts (Ca, Mg, etc.), amino acids and other nutrients are available upon request. Phenol red free formulations of all media are available.			On request

Insect Media (Liquid)

Product	Code	Packing	Price in ₹
Grace's Insect Medium w/ Sodium bicarbonate w/o L-Glutamine	IML001-500ML	500ml 2x500ml 6x500ml 20x500ml	3520 5335 13350 33150
Grace's Insect Medium w/ L-Glutamine and Sodium bicarbonate	IML001A-500ML	500ml 2x500ml 6x500ml 20x500ml	3520 5335 13350 33150
Mitsuhashi and Maramorosch Insect Medium w/ Sodium bicarbonate (Store at 15-30°C)	IML002-500ML	500ml 2x500ml 6x500ml	3060 4640 11610
Schneider's Insect Medium w/ Calcium chloride and Sodium bicarbonate w/o L-Glutamine	IML003-500ML	500ml 2x500ml 6x500ml 20x500ml	3675 5580 13940 32970
Schneider's Insect Medium w/ Calcium chloride, L-Glutamine and Sodium bicarbonate	IML003A-500ML	500ml 2x500ml 6x500ml	3940 5975 14945
TC-100 Insect Medium w/ Sodium bicarbonate w/o L-Glutamine	IML007-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5575 13915 34595
TNM-FH Insect Medium w/ Lactalbumin hydrolysate, Yeast extract and Sodium bicarbonate w/o L-Glutamine	IML008-500ML	500ml 2x500ml 6x500ml 20x500ml	4450 6760 16895 41980
TNM-FH Insect Medium w/ Lactabumin hydrolysate, Yeast extract, L-Glutamine and Sodium bicarbonate	IML008A-500ML	500ml 2x500ml 6x500ml 20x500ml	4450 6760 16895 41980

Insect Media (Powder)

Product	Code	Packing	Price in ₹
Grace's Insect Medium w/ L-Glutamine w/o Sodium bicarbonate	IM001-10L IM001-10X1L	10lt 10x1lt	7110 10115
Mitsuhashi and Maramorosch Insect Medium w/o Sodium bicarbonate (Store at 15-30°C)	IM002-10L IM002-10X1L	10lt 10x1lt	7075 10190
Schneider's Insect Medium w/ L-Glutamine w/o Calcium chloride and Sodium bicarbonate	IM003-10L IM003-10X1L	10lt 10x1lt	7110 10115
Sheilds and Sang M3 Insect Medium w/ L-Glutamine w/o Potassium bicarbonate	IM004-10L IM004-10X1L	10lt 10x1lt	23120 23415
TC-100 Insect Medium w/ L-Glutamine w/o Sodium bicarbonate	IM007-10L IM007-10X1L	10lt 10x1lt	7110 10115
TNM-FH Insect Medium Grace's Medium Supplemented w/ L-Glutamine, Lactalbumin hydrolysate and Yeast extract w/o Sodium bicarbonate	IM008-10L IM008-10X1L	10lt 10x1lt	10560 15225

Insect Diets

Product	Code	Packing	Price in ₹
Drosophila Diet (Store at 15-30°C)	ID001-1L ID001-5L	1lt 5lt	2680 8015
Vanderzant Vitamin Mixture Animal Component Free (Store at 15-30°C)	ID003-100G ID003-1KG	100gm 1kg	5960 30600
Wesson's Salt Mixture Insect Cell Culture Tested (Store at 15-30°C)	TS1100-500G TS1100-2KG TS1100-10KG	500gm 2kg 10kg	4745 9490 27750

50L bulk packing available for powder media
All the above products to be stored at 2- 8°C.

CELLBIO™

HiSep™ Lymphocyte Separation Media

PRODUCTION

Manufactured in GMP, ISO 13485 and ISO 9001 certified facility

CERTIFICATION

CE Marked for IVD (98/79/EC)

QUALITY

Endotoxin level less than 0.3 EU/ml

YIELD

95 ± 5% mononuclear cells

3 ± 2% granulocytes

More than 90% viability

Product	Code	Packing	Price in ₹
HiSep™ LSM 1077 Density: 1.077+ 0.0010 g/ml. Recovery: viable human mononuclear cells (Lymphocytes and monocytes). **Equivalent to: Ficoll- Paque™ Plus and Histopaque® 1077.**	**LS001-100ML** **LS001-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3420** **11205** **15570** **56015** **106365**
HiSep™ LSM 1073 Density: 1.073+ 0.0010 g/ml. Recovery: lower density human mononuclear cells (eg- mesenchymal stromal cells or monocytes). **Equivalent to: Ficoll- Paque PREMIUM 1.073.**	**LS002-100ML** **LS002-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3420** **11205** **15570** **56015** **106365**
HiSep™ LSM 1084 Density: 1.084+ 0.0010 g/ml. Recovery: large number of viable mononuclear cells from chicken, rats, mice and other mammals. **Equivalent to: Ficoll- Paque PREMIUM 1.084 and Histopaque® 1083.**	**LS003-100ML** **LS003-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3420** **11205** **15570** **56015** **106365**
GranuloSep™ GSM 1119 Density: 1.119+ 0.0010 g/ml. Recovery: When combined with HiSep™ LSM 1077, it permits separation of mononuclear cells and granulocytes. **Equivalent to: Histopaque® 1119.**	**LS004-100ML** **LS004-500ML**	**100ml** **500ml** **6X100ml** **6X500ml**	**3420** **11205** **15570** **56015**
Ficoll 400-20% A 0.2 micron filtered, non-ionic synthetic polymer of sucrose. It is used in electrophoresis, as a hapten carrier and most commonly used to prepare density gradients.	**LS005-25ML** **LS005-50ML**	**25ml** **50ml**	**6230** **10720**

SELECT THE RIGHT DENSITY

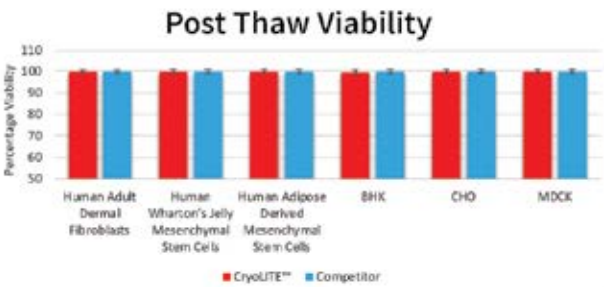
Code	Product Name	Density	Cell type separated	Species	Tissue Types
LS001	HiSep™ LSM 1077	1.077 g/ml	Mononuclear cells (Lymphocytes and monocytes)	Human	Blood
LS002	HiSep™ LSM 1073	1.073 g/ml	Lower density human mononuclear cells (eg- mesenchymal stromal cells or monocytes).	Human	Peripheral blood
LS003	HiSep™ LSM 1084	1.084 g/ml	Mononuclear cells of higher density	Chicken, Rats, Mice and other Mammals.	Peripheral blood
LS004	GranuloSep™ GSM 1119	1.119 g/ml	Mononuclear cells and granulocytes	Human	Peripheral blood
LS005	Ficoll 400-20%	Ficoll 400-20%	Commonly used to prepare density gradients	-	-

All the above products to be stored at 2- 8°C.

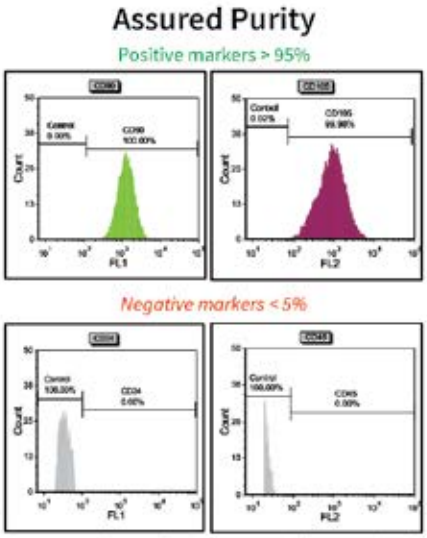
Cryo XL™ Series of Cell Freezing Media

CryoLITE™

DMSO free formulation for cryopreservation of your most precious cells



CryoLITE was found to be as effective as the competitor in terms of post-thaw viability on various primary cells, stem cells, and cell lines



Immunophenotyping of Human Adipose Derived Mesenchymal Stem Cells, 3 days post revival

Product	Code	Packing	Price in ₹
Freezing media for regular and sensitive cell lines			
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics Sterile filtered	TCL043-50ML	50ml	11515
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics Sterile filtered This medium contains high concentration of FBS and can be used for freezing of sensitive cell lines.	TCL093-50ML	50ml	14275
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics and Phenol red Sterile filtered	TCL056-50ML	50ml	11515
CryoXL™ Cell Freezing Medium-Glycerol, 1X w/ FBS and Glycerol w/o Antibiotics Sterile filtered	TCL044-50ML	50ml	10880
CryoXL™ Cell Freezing Medium-Glycerol, 1X w/ FBS and Glycerol w/o Antibiotics and Phenol red Sterile filtered	TCL078-50ML	50ml	10880

Product	Code	Packing	Price in ₹
Animal origin-free and serum-free cell freezing media			
FREEZin1™ w/ DMSO w/o Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL098-50ML	50ml	17670
CyroLITE™ DMSO Free freezing Medium w/o DMSO, Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL285-50ML	50ml	17120
Stem cell freezing media			
CryoXL™ Stem Cell Freezing Medium w/ FBS and DMSO w/o Antibiotics Sterile filtered	TCL107-50ML	50ml	16640
Hybridoma cell freezing media			
CryoXL™ Hybridoma Cell Freezing Medium, DMSO, 1X w/ FBS and DMSO w/o Antibiotics This medium is optimized for cryopreservation of hybridoma cells	TCL123-50ML	50ml	17535

All the above products to be stored at - 20°C.

CELLBIO™

Cell Culture Reagents

Antibiotic Solutions

Product	Code	Packing	Price in ₹
Amphotericin B Solution 250µg/ml Cell Culture Tested	A011-20ML	5x20ml	6710
Ampicillin solution w/ 10mg/ml Ampicillin sodium salt in sterile tissue culture grade water	A022-20ML	20ml 5x20ml	2850 8575
Ampicillin Solution w/ 100mg/ml Ampicillin sodium salt in sterile tissue culture grade water	A023-20ML	20ml	8390
Antibiotic Solution 100X Liquid, Endotoxin tested w/ 10,000 U Penicillin and 10mg Streptomycin per ml in 0.9% normal saline	A001A-50ML A001A-100ML	50ml 5x50ml 100ml 5x100ml	1860 6735 2385 10475
Antibiotic Solution 100X Liquid w/ 10,000U Penicillin and 10 mg Streptomycin per ml in citrate buffer	A014-50ML A014-100ML	5x50ml 5x100ml	7470 11635
Antibiotic Solution 100X Liquid w/ 10,000U Penicillin, 5mg Streptomycin per ml in 0.9% normal saline	A018-50ML A018-100ML	5x50ml 5x100ml	7470 11635
Antibiotic Antimycotic Solution 100X Liquid, Endotoxin tested w/10,000 U Penicillin, 10mg Streptomycin and 25 µg Amphotericin B per ml in 0.9% normal saline	A002A-20ML A002A-50ML A002A-100ML	20ml 5x20ml 5x50ml 100ml 5x100ml	1535 7415 11145 3920 19415
Antibiotic Solution 50X Liquid w/ 5,000 U Penicillin and 5 mg/ml Streptomycin in 0.9% normal saline	A003-50ML	50ml 5x50ml	1105 4105
Carbenicillin Solution 100mg/ml w/ 100 mg/ml Carbenicillin in sterile tissue culture grade water	A019-20ML	20ml 5x20ml	4810 8915
Ciprofloxacin 2% Solution, 5X # w/ 2% Ciprofloxacin in sterile tissue culture grade water	A032-100ML	100ml	2935
Geneticin Solution (G418 Solution) w/ 50 mg/ml Geneticin in sterile tissue culture grade water	A016-20ML	20ml 5x20ml	13100 47975
Gentamicin Solution # w/ 50 mg/ml Gentamicin in sterile tissue culture grade water	A005-20ML A005-100ML	20ml 1x100ml	2925 5855

Product	Code	Packing	Price in ₹
Gentamicin Solution # w/ 10mg/ml Gentamicin sulfate in sterile tissue culture grade water	A010-20ML A010-100ML	20ml 5x20ml 100ml	2380 5620 5075
Gentamicin L-Glutamine Solution w/ 200mM L-Glutamine and 5 mg/ml Gentamicin in 0.9% normal saline	A006-20ML	5x20ml	8595
Gentamicin-Amphotericin B Solution 1000X w/ 30mg/ml Gentamicin and 25µg/ml Amphotericin B in sterile tissue culture grade water	A031-20ML	20ml 5x20ml	7975 27910
Hygromycin B Solution # w/ 50 mg/ml Hygromycin B in sterile tissue culture grade water	A015-20ML	20ml 5x20ml	9095 37365
Kanamycin Solution # w/ 10 mg/ml Kanamycin in 0.9% normal saline	A008-20ML	20ml 5x20ml	1900 5675
Kanamycin Solution # w/ 50 mg/ml Kanamycin in 0.9% normal saline	A009-20ML	20ml 5x20ml	4475 7550
Neomycin sulphate Solution # w/ 10 mg/ml Neomycin in 0.9% normal saline	A024-20ML	20ml 5x20ml	1765 5650
Nystatin Suspension w/ 10,000units Nystatin per ml in Dulbecco's Phosphate Buffered Saline	A012-20ML A012-50ML	5x20ml 5x50ml	5015 9520
Polymyxin B Solution # w/ 50mg/ml Polymyxin B in sterile tissue culture grade water Suitable for vaccine production	A027-20ML	5x20ml	10010
L-Glutamine-Penicillin-Streptomycin Solution w/ 200mM L-Glutamine, 10,000 units/ml Penicillin and 10 mg/ml Streptomycin in 0.9% normal saline	A007-20ML A007-100ML	5x20ml 5x100ml	5265 10945
Penicillin-Streptomycin-Neomycin Solution w/ 5000 units Penicillin, 5mg Streptomycin and 10mg Neomycin per ml in Citrate buffer	A028-20ML	5x20ml	8560
Penicillin Streptomycin Powder w/ 5000 units Penicillin and 5 mg Streptomycin per ml in 0.9% normal saline when reconstituted with sterile tissue culture grade water to indicated volume	A004-50ML A004-100ML	5x50ml 5x100ml	5565 11110
Puromycin dihydrochloride Solution w/ 10mg/ml Puromycin dihydrochloride in Cell Culture grade water	A038-20ML	20ml 5x20ml	42600 149100

Store at 2-8ºC
All the above products to be stored at -20ºC

Balanced Salts

Balanced Salt Solutions (Liquid)

Product	Code	Packing	Price in ₹
Dulbecco's Phosphate Buffered Saline 1X w/o Phenol red, Calcium and Magnesium	TL1006-100ML	5x100ml	3045
	TL1006-500ML	500ml	2340
		2x500ml	3550
		6x500ml	9395
		20x500ml	21640
	TL1006-1000ML	1000ml	2965
		20X1000ml	27180
Dulbecco's Phosphate Buffered Saline 1X w/ Calcium and Magnesium w/o Phenol red	TL1023-100ML	5x100ml	3045
	TL1023-500ML	500ml	2340
		2x500ml	3550
		6x500ml	9395
		20x500ml	21640
Dulbecco's Phosphate Buffered Saline 1X w/ 1000mg/L D-Glucose, 36mg Sodium pyruvate per litre, Calcium and Magnesium w/o Phenol red	TL1106-500ML	500ml	2340
		2x500ml	3550
		6x500ml	9395
		20x500ml	21640
Dulbecco's Phosphate Buffered Saline 10X w/o Phenol red, Calcium and Magnesium	TL1022-100ML	5x100ml	5585
	TL1022-500ML	500ml	4675
		2x500ml	7100
		6x500ml	17060
		20x500ml	39835
Earle's Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate	TL1002-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Hanks' Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate w/o Calcium	TL1024-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Hanks' Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate	TL1003-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695

Product	Code	Packing	Price in ₹
Hanks' Balanced Salt Solution 1X w/ Sodium bicarbonate w/o Phenol red	TL1010-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Hanks' Balanced Salt Solution 1X w/ 10mM HEPES and Sodium bicarbonate w/o Phenol red, Calcium and Magnesium	TL1151-500ML	500ml	2565
		2x500ml	3905
		6x500ml	9405
		20x500ml	21640
Hanks' Balanced Salt Solution 1X w/ Phenol red w/o Calcium, Magnesium sulphate and Sodium bicarbonate	TL1108-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Hanks' Balanced Salt Solution 10X w/ Calcium and Magnesium w/o Sodium bicarbonate and Phenol red	TL1109-100ML	5x100ml	7710
	TL1109-500ML	500ml	7010
		2x500ml	10630
		6x500ml	20465
		20x500ml	47770
Hanks' Balanced Salt Solution 10X w/ Phenol red w/o Sodium bicarbonate	TL1021-500ML	500ml	7010
		2x500ml	10630
		6x500ml	20465
		20x500ml	47770
Hanks' Balanced Salt Solution 1X w/ Sodium bicarbonate w/o Calcium, Magnesium and Phenol red	TL1098-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Hanks' Balanced Salt Solution 1X w/ Calcium and Magnesium w/o Sodium bicarbonate and Phenol red	TL1155-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Krebs - Ringer Biocarbonate Buffer 1X w/ 1.8gms Glucose per litre and Sodium bicarbonate w/o Calcium chloride	TL1097-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Krebs - Ringer Phosphate HEPES Buffer pH 7.4 w/ 20mM HEPES buffer, Calcium and Magnesium w/o Phenol red	TL1152-500ML	500ml	3295
		2x500ml	5000
		6x500ml	12000
		20x500ml	27605
Phosphate Buffered Saline, pH 7.2 1X	TL1031-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	18720
Phosphate Buffered Saline, pH 7.2 10X	TL1032-100ML	5x100ml	5585
	TL1032-500ML	500ml	4675
		2x500ml	7100
		6x500ml	17060
		20x500ml	39835
Phosphate Buffered Saline, pH 7.2 20X	TL1033-100ML	5x100ml	8875
	TL1033-500ML	500ml	8190
		2x500ml	12415
		6x500ml	29890
		20x500ml	70160
Phosphate Buffered Saline, pH 7.4 1X	TL1101-100ML	5x100ml	3045
	TL1101-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695

All the above products to be stored at 15-30°C

CELL BIOLOGY

Product	Code	Packing	Price in ₹
Phosphate Buffered Saline, pH 7.4 10X	TL1099-100ML	5x100ml	5585
	TL1099-500ML	500ml	4675
		2x500ml	7100
		6x500ml	17060
		20x500ml	39835
Potassium Phosphate Buffer, pH 6.8 (1X)	TL1153-500ML	500ml	2035
		2x500ml	3090
		6x500ml	7435
		20x500ml	17100
Sodium Phosphate Buffered Saline 1X	TL1104-500ML	500ml	2340
		2x500ml	3550
		6x500ml	8545
		20x500ml	19695
Balanced Salts (Powder)			
Dulbecco's Phosphate Buffered Saline w/o Calcium, Magnesium and Phenol red	TS1006-5L	5lt	1205
	TS1006-10X1L	10x1lt	2995
	TS1006-20L	20lt	4060
	TS1006-50L	50lt	7090
Hanks' Balanced Salts w/ Phenol red w/o Sodium bicarbonate	TS1003-5L	5lt	870
	TS1003-10X1L	10x1lt	2185
	TS1003-20L	20lt	2950
	TS1003-50L	50lt	5165
Hanks' Balanced Salts w/o Phenol red and Sodium bicarbonate	TS1010-5L	5lt	870
	TS1010-10X1L	10x1lt	2185
	TS1010-20L	20lt	2950
	TS1010-50L	50lt	5165

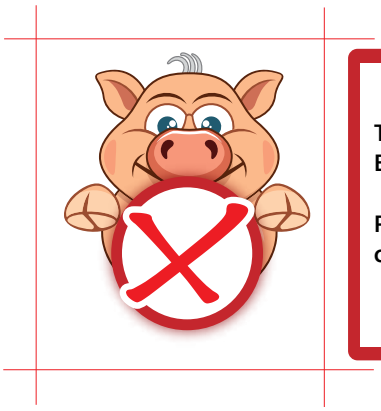
Product	Code	Packing	Price in ₹
Hanks' Balanced Salts w/ Phenol red w/o Calcium, Magnesium and Sodium bicarbonate	TS1033-5L	5lt	1000
	TS1033-10X1L	10x1lt	2510
	TS1033-20L	20lt	3395
Hanks' Balanced Salts w/ Phenol red w/o Calcium and Sodium bicarbonate	TS1020-5L	5lt	1000
	TS1020-10X1L	10x1lt	2510
	TS1020-20L	20lt	3395
Hanks' Balanced Salts w/o Calcium, Magnesium, Phenol red and Sodium bicarbonate	TS1098-5L	5lt	1000
	TS1098-10X1L	10x1lt	2510
	TS1098-20L	20lt	3395
Krebs-Ringer Bicarbonate Buffer w/ 1.8 gms Glucose per litre w/o Phenol red, Calcium chloride and Sodium bicarbonate	TS1097-5L	5lt	1000
	TS1097-10X1L	10x1lt	2500
	TS1097-20L	20lt	3375
Krebs-Henseleit Buffer w/ 2gms Glucose per litre w/o Calcium chloride and Sodium bicarbonate	TS1148-5L	5lt	1205
	TS1148-10X1L	10x1lt	2995
	TS1148-20L	20lt	4060
Phosphate Buffered Saline, pH 7.2	TS1099-5L	5lt	870
	TS1099-10X1L	10x1lt	2185
	TS1099-20L	20lt	2950
	TS1099-50L	50lt	5170
Phosphate Buffered Saline, pH 7.4	TS1101-1L	1lt	290
	TS1101-5L	5lt	870
	TS1101-10X1L	10x1lt	2185
	TS1101-20L	20lt	2950
	TS1101-50L	50lt	5170

All the above products to be stored at 15-30°C

Cell Dissociation Reagents

Animal Origin Free

EnVzyme™ • RecombIN™ • ZymeFree™

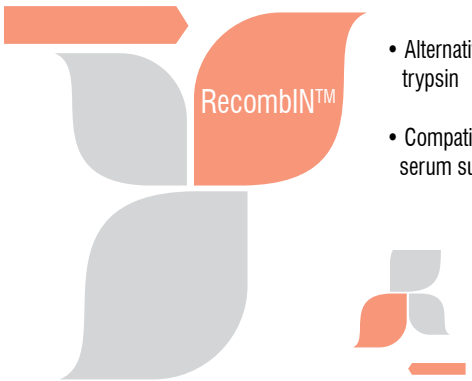


TSE- BSE Risk Eliminated

Regulatory concerns minimized

Product	Code	Packing	Price in ₹
EnVzyme™			
• Vegetable origin cell dissociation reagent • Milder than trypsin and gentle on cells • Trypsin inhibitor not required • Retains cell surface markers			
EnVzyme™ Easy For easy to dissociate cells Part A : Enzyme Part B : Activator	TCL137-100ML TCL137-500ML	100ml 500ml	1825 5015
EnVzyme™ Super For hard to dissociate cells Part A : Enzyme Part B : Activator	TCL153-100ML TCL153-500ML	100ml 500ml	2505 6320

Product	Code	Packing	Price in ₹
RecombIN™			
RecombIN™ Recombinant Trypsin Source : Ecoli	TCL162-100ML TCL162-500ML	100ml 500ml	6070 18225
ZymeFree™			
ZymeFree™ Enzyme Free Cell Dissociation Reagent # in Dulbecco's Phosphate Buffered Saline 1X	TCL028-100ML TCL028-500ML	100ml 2x500ml	2860 9355



- Alternative for bovine/ porcine trypsin
- Compatible with serum free and serum supplemented cultures

Animal Origin

Collagenase Type I Solution, 0.25% w/ 0.25% Collagenase type I in PBS and 20% Fetal Bovine Serum	TCL116-20ML TCL116-100ML	20ml 100ml	4560 13240
Collagenase Type IV Solution w/ 1mg/ml Collagenase type IV in DMEM/F12 medium	TCL117-100ML	100ml	12375
Collagenase-Hyaluronidase Solution 10X	TCL118-10ML	10ml	17275
Collagenase-Dispase® Solution 3 mg/ml of Collagenase I and 4mg/ml of Dispase in Dulbecco's Phosphate Buffered Saline w/o Calcium and Magnesium	TCL142-10ML	10ml	8775
Dispase® Solution, 5mg/ml in DMEM/F-12 1:1 Mixture w/ Phenol red	TCL114-100ML	100ml	16130

Store at 2-8°C
All the above products to be stored at -20°C

Dispase® is a registered trademark of Godo Shusei Co. Ltd; Tokyo Japan

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Trypsin Solutions

Product	Code	Packing	Price in ₹
Trypsin 0.1% Solution 1X 0.1% Trypsin in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL011-100ML TCL011-500ML	100ml 5x100ml 500ml 6x500ml	1235 5645 4315 14445
Trypsin 0.25% Solution 1X 0.25% Trypsin in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL006-100ML TCL006-500ML	100ml 5x100ml 500ml 6x500ml	1235 5645 4315 14445
Trypsin 0.25% Solution 1X 0.25% Trypsin in Hanks' Balanced Salt Solution w/ Phenol red w/o Calcium and Magnesium	TCL047-100ML TCL047-500ML	100ml 5x100ml 500ml 6x500ml	1235 5645 4315 14445
Trypsin 0.25% Solution 1X 0.25% Trypsin in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL151-100ML	5x100ml	9320
Trypsin 2.5% Solution 10X 2.5% Trypsin in Hanks' Balanced Salt Solution 10X w/o Phenol red	TCL008-100ML TCL008-500ML	100ml 5x100ml 500ml	4605 9320 7885
Trypsin 0.25% Solution 1X 0.25% Trypsin in Citrate buffer w/o Phenol red	TCL111-100ML	5x100ml	5645

Trypsin EDTA Solutions

Product	Code	Packing	Price in ₹
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL007-100ML TCL007-500ML	100ml 5x100ml 500ml 6x500ml	1235 5970 4315 13995
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL049-100ML TCL049-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL152-100ML TCL152-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in 0.8% normal saline w/ 0.4 g/L Potassium chloride, 1.0g/L Glucose, 0.35 g/L Sodium bicarbonate and 0.01 g/L Phenol red	TCL165-100ML	5x100ml	6165
Trypsin-EDTA Solution 1X 0.25% Trypsin Gamma irradiated and 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL155-100ML TCL155-500ML	100ml 5x100ml 500ml 6x500ml	1445 6990 4480 15295
Trypsin - EDTA Solution 1X 0.25% trypsin, 0.038% EDTA in Hanks' Balanced Salt Solution w/o Calcium and Magnesium w/ Phenol red	TCL048-100ML TCL048-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 1X 0.25% Trypsin and 0.038% EDTA in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL154-100ML TCL154-500ML	5x100ml 500ml 6x500ml	6165 4415 14550
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.001% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL014-100ML TCL014-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 1X 0.05% Trypsin, 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL033-100ML TCL033-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 1X w/ 0.05% Trypsin and 0.02% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL139-100ML TCL139-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 1X w/ 0.25% Trypsin, 0.1% EDTA in Hanks' Balanced Salt Solution w/o Phenol red	TCL042-100ML TCL042-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 1X 0.25% Trypsin and 0.2% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	T001-100ML T001-500ML	100ml 5x100ml 500ml 6x500ml	1225 4285 5875 13860
Trypsin-EDTA Solution 1X w/ 500 BAEE units Porcine trypsin and 180μg EDTA tetrasodium salt per ml in Dulbecco's Phosphate Buffered Saline w/o Calcium, Magnesium and Phenol red	TCL081-100ML	5x100ml	6165
Trypsin-EDTA Solution 1X w/ 0.025% Trypsin and 0.01% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL099-100ML TCL099-500ML	100ml 5x100ml 500ml 6x500ml	1255 6165 4415 14550
Trypsin-EDTA Solution 10X 0.5% Trypsin, 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL034-100ML TCL034-500ML	100ml 5x100ml 500ml	4605 9320 7885
Trypsin-EDTA Solution 10X 0.5% Trypsin (1:250) Gamma irradiated and 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL144-100ML TCL144-500ML	100ml 5x100ml 500ml 6x500ml	1445 6990 4480 15295
Trypsin-EDTA Solution 10X w/ 0.5% Trypsin and 0.2% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL140-100ML TCL140-500ML	100ml 5x100ml 500ml	4605 9320 7885
Trypsin-EDTA Solution 10X w/ 2.5% Trypsin (1:250), 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL070-100ML TCL070-500ML	100ml 5x100ml 500ml	4490 9320 7885
Trypsin-EDTA Solution 1X w/ 0.05% Trypsin, 0.02% EDTA and 0.1% Glucose, 0.8% Sodium chloride, 0.04% Potassium chloride and 500mg per liter Sodium bicarbonate w/o Phenol red	TCL145-100ML	5x100ml	6990

All the above products to be stored at -20°C

Product	Code	Packing	Price in ₹
Trypsin-EDTA Solution 1X 0.25% Trypsin, 0.03% EDTA in DPBS w/ Phenol red	TCL179-100ML TCL179-500ML	100ml 5x100ml 500ml 6x500ml	1235 5970 4315 13995
Trypsin-EDTA Solution 1X 0.05% Trypsin and 0.02% EDTA IN 0.04% KCl, 0.1% glucose,0.58g/L sodium bicarbonate and phenol red in 0.8% normal saline	TCL184-100ML TCL184-500ML	100ml 5x100ml 500ml 6x500ml	1445 6990 4480 15295
TPVG Solutions			
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.25% Trypsin, 0.5% PVP, 0.02% EDTA and 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL022-100ML TCL022-500ML	100ml 5x100ml 500ml 6x500ml	1390 6940 4480 19465
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.25% Trypsin, 0.5 % PVP, 0.02% EDTA and 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/ Phenol red	TCL143-100ML TCL143-500ML	100ml 5x100ml 500ml 6x500ml	1390 6940 4480 19465

Product	Code	Packing	Price in ₹
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.1% Trypsin, 0.02% EDTA, 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/ Phenol red	TCL031-100ML TCL031-500ML	100ml 5x100ml 500ml 6x500ml	1445 6990 4480 15295
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.1% Trypsin, 0.02% EDTA, 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL120-100ML	5x100ml	6990
Versene Solutions			
Versene (EDTA) 0.1% Solution 1X 0.1% Versene in Dulbecco's Phosphate Buffered Saline w/o Phenol red Store at 15-30°C	TCL020-100ML TCL020-500ML	5x100ml 2x500ml	3560 5915
Trypsin Inhibitors			
Trypsin Inhibitor from Soyabean 1X, Liquid # w/ 1mg/ml of Trypsin inhibitor in Dulbecco's Phosphate Buffered Saline	TCL068-100ML	100ml 5x100ml	3790 12900

Store at 2 -8°C
All the above products to be stored at -20°C

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Miscellaneous Reagents

Product	Code	Packing	Price in ₹
Carrier Proteins			
Bovine Albumin Fraction V 7.5% Solution # in Dulbecco's Phosphate Buffered Saline	TCL036-100ML	100ml	9830
Attachment Factors			
Collagen Peptide Solution 1% w/ 1% Collagen Peptide in Dulbecco's Phosphate Buffered Saline #	TCL127-50ML TCL127-100ML	50ml 100ml	1915 3545
Gelatin Solution 0.5% w/ 0.5% Type B Gelatin from bovine skin in sterile tissue culture grade water	TCL109-100ML	100ml	1655
Gelatin Solution 2% w/ 2% Type B Gelatin from bovine skin in sterile tissue culture grade water	TCL059-100ML	100ml	2535
Poly-L-Ornithine Solution, 0.01% #	TCL148-50ML	50ml	7700
Media Supplements and Buffers			
L-Glutamine 200mM Solution L-Glutamine in 0.85% normal saline Cell culture tested Store at -20°C	TCL012-20ML TCL012-100ML TCL012-500ML	5x20ml 5x100ml 500ml 2x500ml	3955 7635 4990 9800
HiGlutaXL™ Supplement 200mM # w/ L-Alanyl-L-Glutamine in 0.85% normal saline	TCL030-100ML	100ml 5x100ml	2570 8945
HEPES 1M Solution # Cell culture tested	TCL021-100ML TCL021-50ML TCL021-500ML	100ml 5x50ml 500ml 2x500ml	4115 6755 8345 16640
1N Hydrochloric Acid Solution	TCL003-20ML	10x20ml	2825
Sodium bicarbonate Solution 7.5%	TCL013-100ML TCL013-500ML	100ml 5x100ml 500ml	920 3310 2765
1N Sodium Hydroxide Solution	TCL002-20ML	10x20ml	2650
Sodium Pyruvate Solution 100mM #	TCL015-100ML	100ml 5x100ml	920 2535
0.5M EDTA solution, pH 8.0 #	TCL189-100ML TCL189-500ML	100ml 500ml	3315 11660
HEPES Solution # 1M in normal saline	TCL190-100ML TCL190-500ML	100ml 500ml	5300 9270
Solubilized Growth Factors			
Dexamethasone- Water Soluble Lyophilized	TCL211-100MG	100mg	19205

Product	Code	Packing	Price in ₹
Others			
D-(+)-Glucose Solution 45%, Autoclaved w/ 45% D-(+)-Glucose in sterile tissue culture grade water	TCL077-100ML	100ml	2895
Heparin Solution, 1000 units/ml # Sterile filtered Cell culture tested	TCL129-50ML	50ml	4035
Pluronic F-68® Solution 10%, 100X	TCL023-100ML	100ml	2370
Recombinant Human Insulin Solution, 10mg/ml #	TCL035-10ML TCL035-20ML	10ml 20ml	6900 11630
Recombinant Human Insulin Solution, 5mg/ml #	TCL125-10ML TCL125-20ML	10ml 20ml	9415 16965
Paraformaldehyde Solution, 4% 4% Paraformaldehyde in Phosphate Buffered Saline	TCL119-100ML	100ml	635
Water			
Water, Sterile, Molecular Biology Grade DEPC treated, Nuclease and Protease free	TCL016-100ML TCL016-500ML TCL016-1000ML	20X100ml 500ml 10x500ml 10x1000ml	5245 1390 9720 14445
Water, Sterile, Molecular Biology Grade Endotoxin tested DEPC treated, Nuclease and Protease free	TCL018-100ML TCL018-500ML	20X100ml 500ml 10x500ml	6300 1460 10395
Water, Sterile, Tissue Culture Grade	TCL010-100ML TCL010-500ML TCL010-1000ML	20X100ml 500ml 10x500ml 10x1000ml	5245 1390 9720 14445
Water, Sterile, Tissue Culture Grade Endotoxin Tested	TCL019-100ML TCL019-500ML TCL019-1000ML	20X100ml 500ml 10x500ml 10x1000ml	6300 1390 9720 14445
Cell Lysis Solutions			
RIPA buffer# Sterile filtered	TCL131-100ML TCL131-500ML	100ml 500ml	4185 13895
Triton™ X-100 Solution, 10% # Sterile filtered	TCL135-100ML TCL135-500ML	100ml 500ml	3905 13470
20% Tween® 20 Sterile filtered	TCL166-100ML TCL166-500ML	100ml 500ml	7995 19990

Pluronic F-68® is a registered trademark of BASF
Tween® is a registered trademark of Croda International PLC.
Store at 2 -8°C
All the above products to be stored at 15-30°C unless indicated
Triton™ is a trademark of the Dow Chemical Company or as affiliated company of Dow

Cell Culture Supplements

Amino Acid Concentrates

Product	Code	Packing	Price in ₹
Amino Acids Concentrate (Liquid)			
MEM Amino Acids Solution 100X # w/o L-Glutamine	ACL002-100ML	100ml 5x100ml	1890 5885
MEM Non Essential Amino Acids Solution 50X #	ACL005-100ML	100ml 5x100ml	1665 5190
MEM Non Essential Amino Acids Solution 100X #	ACL006-100ML	100ml 5x100ml	2115 6580
Amino Acids Concentrate (Powder)			
MEM-Non Essential Amino Acids (NEAA) 50X #	AC005-10X1L	10x1lt	7140

Hydrolysates

Product	Code	Packing	Price in ₹
Casein Enzyme Hydrolysate			
♦ Casitose Cell Culture Tested	TC370-500G TC370-5KG TC370-25KG	500gm 5kg 25kg	5650 45045 135135
Cotton Hydrolysate			
Cotton hydrolysate Cell Culture Tested	TC651-500G TC651-5KG TC651-25KG	500gm 5kg 25kg	11780 94135 282400
Lactalbumin Hydrolysate			
Lactalbumin Hydrolysate Cell Culture Tested Recommended as a cell growth booster	TC367-500G TC367-5KG TC367-25KG	500gm 5kg 25kg	13710 95980 335930
Lactalbumin Hydrolysate Cell Culture Tested Gamma irradiated Recommended as a cell growth booster	TC367G-5KG TC367G-25KG	5kg 25kg	105580 369525
Lactalbumin Hydrolysate Cell Culture Tested Recommended as a vaccine stabilizer	TC367V-500G TC367V-5KG TC367V-25KG	500gm 5kg 25kg	14395 100780 352730
Meat Peptone			
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested	TC371-500G TC371-5KG TC371-25KG	500gm 5kg 25kg	6600 52800 184800
Pea Hydrolysate			
Pea hydrolysate Cell Culture Tested	TC650-500G TC650-5KG TC650-25KG	500gm 5kg 25kg	5430 48870 146610
Soya Peptone			
Soya Peptone Cell Culture Tested	TC608-500G TC608-5KG TC608-25KG	500gm 5kg 25kg	6050 76865 230590
Soya Peptone, Ultrafiltered Cell Culture Tested	TC437-500G TC437-5KG TC437-25KG	500gm 5kg 25kg	12100 153450 460350
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade	AT811-100G AT811-500G	100gm 500gm	2160 7475
Tryptose Phosphate Broth 50X	TCL009-100ML	5x100ml	4730
Wheat Hydrolysate			
Wheat hydrolysate Cell Culture Tested	TC649-500G TC649-5KG TC649-25KG	500gm 5kg 25kg	18790 148300 444905
Yeast Extract			
Yeast Extract Cell Culture Tested	TC369-500G TC369-5KG TC369-25KG	500gm 5kg 25kg	4045 32340 97020
Yeast Extract, Ultrafiltered Cell Culture Tested	TC438-500G TC438-5KG TC438-25KG	500gm 5kg 25kg	17875 137500 412500
Yeast Extract Granulated Cell Culture Tested	TC535-25KG	25kg	On request
Yeast Extract, Ultrafiltered Granulated Cell Culture Tested	TC593-25KG	25kg	On request

Vitamin Solutions

Product	Code	Packing	Price in ₹
Vitamin Solutions (Sterile filtered)			
BME Vitamin Solution 100X Store at -20°C	VA001-100ML	100ml 5x100ml	3905 7715
MEM Vitamin Solution 100X Store at -20°C	VA002-100ML	100ml 5x100ml	4035 7840

♦Casitose word equivalent to Casein hydrolysate/ Casein peptone
Store at 2 -8°C.
All the above products to be stored below 30°C

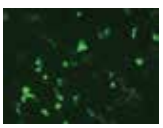
CELLBIO™

Speciality Product Segment

Hybridoma Platform

Product	Code	Packing	Price in ₹
Hybridoma Culture Media			
HybridoXL™ Medium w/ L-Glutamine, HEPES buffer, Insulin and 1.5gms per litre Sodium bicarbonate 1X Liquid Cell Culture Medium	AL206A-500ML	500ml 2x500ml 6x500ml 20x500ml	6385 9685 20915 53435
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, Sodium bicarbonate and L-Glutamine Hybridoma Tested	AL047H-500ML	500ml 2x500ml 6x500ml 20x500ml	2795 4235 11450 28450
RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine Hybridoma tested	AL028B-500ML	500ml 2x500ml 6x500ml 20x500ml	3665 5555 14235 35335
Hybridoma Tested DMSO			
HybridoXL™ DMSO Cell Culture Tested Hybridoma Tested (Store at 15-30°C)	TC429-100ML	100ml	13195
HybridoXL™ DMSO **Sterile Filtered** Cell Culture Tested (Store at 15-30°C)	TC433-100ML	100ml	16270
Freezing Medium for Hybridoma			
CryoXL™ Hybridoma Cell Freezing Medium, DMSO, 1X w/ FBS and DMSO w/o Antibiotics (Store at -20°C)	TCL123-50ML	50ml	17535
Hybridoma Selection Supplements			
HAT Medium Supplement 50X, Liquid w/ 680.5 mg/litre Hypoxanthine, 8.8 mg/litre Aminopterin and 193.8 mg/litre Thymidine in Phosphate Buffered Saline (Store at -20°C)	TCL072-10ML TCL072-100ML	5x10ml 10x10ml 100ml	8340 15890 14470
HT Medium Suplement 50X, Liquid w/ 680.5 mg/litre Hypoxanthine and 193.8 mg/litre Thymidine in Phosphate Buffered Saline (Store at -20°C)	TCL073-10ML TCL073-100ML	5x10ml 10x10ml 100ml	9315 15555 13645

Transfection Platform

Product	Code	Packing	Price in ₹
Media and Kits			
HiTransfect™ Transfection Medium, Serum Free, Animal Component Free, Low protein w/ Sodium bicarbonate w/o L-Glutamine Part A - Basal Medium Part B - Low Protein Growth Supplement (Store at -20°C)  VERO cells cultured in SFM015 and transfected with GFP plasmid (100X)	SFM015-500ML	500ml	4975
HiTransfect™ Transfection Medium, Reduced Serum w/ Sodium bicarbonate w/o L-Glutamine Part A - Basal Medium Part B - Reduced Serum Supplement (Store at -20°C)	RSL013-500ML	500ml	4710
HiTransfect™ Transfection Medium, Reduced Serum w/ Sodium bicarbonate w/o Phenol red and L-Glutamine Part A - Basal Medium Part B - Reduced Serum Supplement (Store at -20°C)	RSL020-500ML	500ml	4710
EZdetect™ ß-Gal Staining Kit EZdetect ß-Gal staining kit provides a method for determining the percentage of cells transfected with the plasmid expressing the ß-galactosidase gene, LacZ.	CCK064-1KT	Kit for 300 tests in a 35mm dish	11465

CELL BIOLOGY

10ml HAT / HT supplement is sufficient for 500ml medium

Unless indicated all the above products to be stored at 2- 8˚C.

Store kit contents as per storage temperatures indicated on individual components

Cytogenetics Platform

HiKaryoXL™
Peripheral Blood
Karyotyping Medium

HiMarrowXL™
Bone Marrow
Karyotyping Medium

HiAmnioXL™
Amniocyte
Karyotyping Medium

IT'S ALL ABOUT UNDERSTANDING GENETICS

Our objective is to make quality diagnostic tools for making cytogenetic analysis convenient, easy and accurate.

Karyotyping media are a series of ready-to-use media developed for short term in vitro culture of peripheral blood lymphocytes bone marrow cells and amniotic fluid cells for cytogenetic studies.

Guaranteed high mitotic index & desired chromosome morphology

* Store at (-20°C) ∇ Store at 15°C to 30°C.
Unless indicated all the above products to be stored at 2- 8°C.

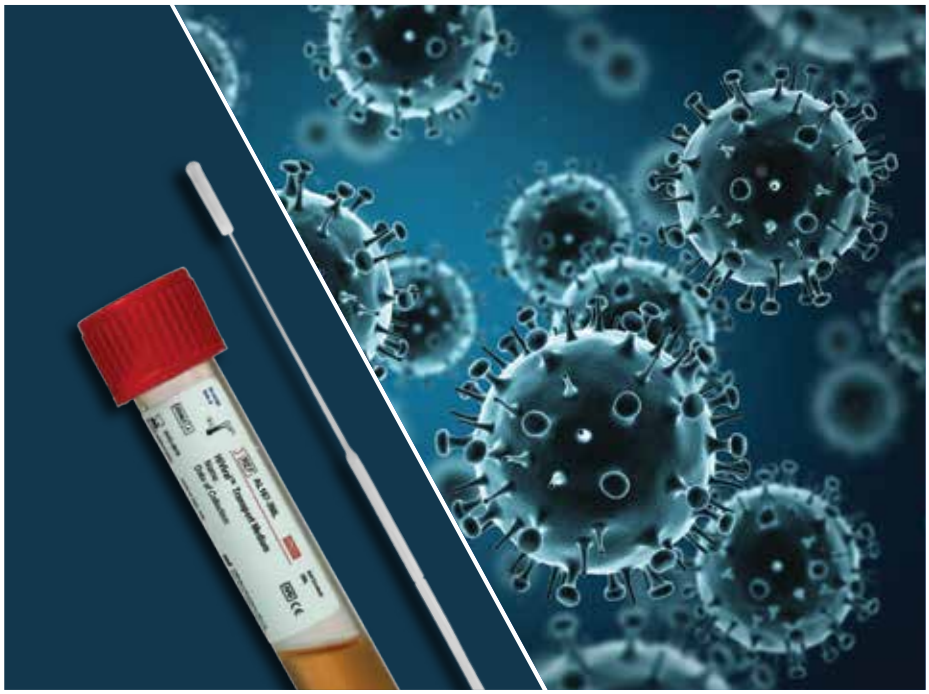
CELL BIOLOGY

Product	Code	Packing	Price in ₹
Bone Marrow Karyotyping			
Intended for short-term cultivation of primary bone marrow cells for chromosome evaluation			
HiMarrowXL™ Karyotyping Medium w/ L-Glutamine, Sodium bicarbonate, FBS, Conditioned Medium and Gentamicin Sulfate	AL301A-10ML AL301A-100ML	50x10ml 100ml 5x100ml	62240 13095 60275
Amniotic Fluid Karyotyping			
Optimized for culture and genetic analyis of human amniotic fluid, cells and chorionic villi (CV) samples			
HiAmnioXL™ Amniocyte Karyotyping Medium w/ L-Glutamine, FBS, Gentamicin Sulfate and Sodium bicarbonate	AL202A-10ML AL202A-100ML	50x10ml 100ml 5x100ml	32500 6550 30595
Peripheral Blood Karyotyping			
Optimized for short-term cultures of peripheral blood lymphocytes for chromosome analysis			
Media containing PHA-M			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, PHA-M, Penicillin, Streptomycin and Sodium bicarbonate	AL165A-10ML AL165A-100ML	50x10ml 100ml 5x100ml	24225 4770 21800
HiKaryoXL™ Nutrient Mixture F10 Medium w/ L-Glutamine, FBS, PHA-M, Penicillin, Streptomycin and Sodium bicarbonate	AL169A-10ML AL169A-100ML	50x10ml 5x100ml	26515 23845
Media containing PHA-P as mitogen			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, PHA-P, Penicillin, Streptomycin and Sodium bicarbonate	AL249A-10ML AL249A-100ML	50x10ml 5x100ml	33385 30025
RPMI Media without mitogen			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, Penicillin, Streptomycin and Sodium bicarbonate w/o PHA-M	AL173A-10ML AL173A-100ML	50x10ml 100ml 5x100ml	12910 3660 11735
HiKaryoXL™ Nutrient Mixture F-10 Ham Medium w/ L-Glutamine, FBS, Penicillin, Streptomycin and Sodium bicarbonate w/o PHA-M	AL185A-100ML	100ml 5x100ml	3660 11735

Product	Code	Packing	Price in ₹
Mitotic Stimulators			
HiKaryoXL™ PHA-M Solution w/ 0.1 mg per ml PHA-M in sterile tissue culture grade water	TCL061-10ML	10ml 5x10ml	4565 14225
HiKaryoXL™ PHA-M Solution w/ 1 mg per ml PHA-M in sterile tissue culture grade water	TCL071-10ML	10ml 5x10ml	7325 22800
Mitotic Inhibitors			
HiKaryoXL™ Colchicine Solution # w/ 10µg per ml Colchicine in Phosphate Buffered Saline	TCL062-20ML	20ml	2365
HiKaryoXL™ Colcemid® Solution # w/ 10µg per ml Colcemid in Hanks' Balanced salt solution	TCL074-20ML TCL074-100ML	20ml 100ml	7020 18800
HiKaryoXL™ Colcemid® Solution # w/ 10µg per ml Colcemid in Phosphate Buffered Saline	TCL133-20ML TCL133-100ML	20ml 100ml	3155 8455
Related Reagents			
Trypsin Solution for G-Banding w/ 0.025% Trypsin in Dulbecco's Phosphate Buffered Saline	TCL122-100ML	100ml	3305
Kits			
HiPer® G-Banding Kit For Cattle and Buffalo chromosomes	CCK075-1KT	1kit	7500
Stainning Solutions			
Giemsa Stain Solution (Store at 15-30°C)	TCL083-100ML TCL083-500ML	100ml 500ml	3580 10035

Store at 2 -8°C
All the above products to be stored below -20°C
Store kit contents as per storage temperatures indicated on individual components

Viral Transport Media & Kits



Manufactured in GMP, ISO 13485 and ISO 9001 Certified facility

CE Marked for IVD (98/79/EC)

Guaranteed Functionality, Sensitivity and Specificity

Designed according to WHO Directive (Annex 8) and ICMR guidelines

Validated by reputed Indian Institutes such as NIV and ICMR

Validated by European, Middle Eastern and Hong Kong authorities

HiViral™ Transport Media

Antibacterial and antifungal agents prevents bacterial and fungal contamination
Avoids drying up of the sample
Allows long survival of the present virus
Prevents the growth of other bacteria and fungi present in the specimen
Stabilizes the viruses and offers maximum recovery

Swabs

SUITABLE FOR NASOPHARYNGEAL, NASAL OR TRACHEAL SAMPLES

Patient Friendly Design : Ergonomic design and soft texture for maximum yield. Improves patient comfort and specimen collection
Uptake and Transfer : Quantitative measurement and improved test sensitivity
Release : Spontaneous elution of sample into liquid media
Applications : Rapid antigen testing, EIA, molecular-based assays, DFA, cytology testing, bacteriology and virology culture

CELL BIOLOGY

Swabs

Nasopharyngeal Nylon Flocked Swab

Breakpoint at 89mm from tip — PW1172

Oropharyngeal Viscose Swab

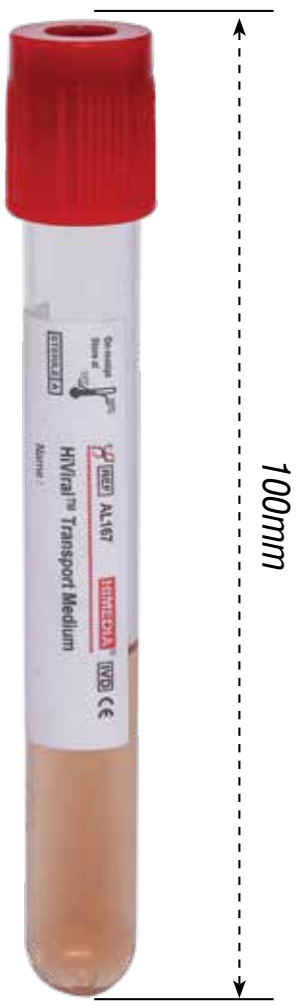
Available without & with breakpoint (breakpoint at 80mm, 65mm & 30mm from tip) — PW043/B/C/D

Oropharyngeal Nylon Flocked Swab

Breakpoint at 30mm from tip — PW1374

Kits with 3ml medium in 100mm round-bottom tubes
Tube Dimensions (Diameter x Height): 12.4 x 100mm

Product Name	Code	Packing	Price
HiViral™ Transport Medium With Viral Transport Medium in round bottom tube	**AL167R-50x3ML** **AL167R-100x3ML**	**50x3ML** **100x3ML**	**On request** **On request**
HiViral™ Transport Kit With Viral Transport Medium in round bottom tube and One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint	**MS4760-50NO** **MS4760-100NO**	**50NO** **100NO**	**1850** **3515**
HiViral™ Transport Kit (A) With Viral Transport Medium in round bottom tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab without Breakpoint	**MS4760A-50NO** **MS4760A-100NO**	**50NO** **100NO**	**2100** **3990**
HiViral™ Transport Kit (H) With Viral Transport Medium in round bottom tube and two Sterile Nasopharyngeal Nylon Flocked Swabs with Breakpoint	**MS4760H-50NO** **MS4760H-100NO**	**50NO** **100NO**	**2200** **4180**
HiViral™ Transport Kit (R) With Viral Transport Medium in round bottom tube, one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and one Sterile Oropharyngeal Nylon Flocked Swab with Breakpoint	**MS4760R-50NO** **MS4760R-100NO**	**50NO** **100NO**	**2200** **4180**
HiViral™ Transport Kit (L) With Viral Transport Medium in round bottom tube, one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab with Breakpoint	**MS4760L-50NO** **MS4760L-100NO**	**50NO** **100NO**	**2200** **4180**



Kits with 3ml medium in Self-standing/Conical-bottom tubes

Media without Glass beads

Product Name	Code	Packing	Price
HiViral™ Transport Medium With Viral Transport Medium in self-standing / conical bottom tube	AL167-50x3ML	50x3ML	1500
HiViral™ Transport Medium w/ 1 mL Viral Transport Medium in a self-standing tube	AL296-50x1ML	50x1ML	1475

Media with Glass beads

HiViral™ Transport Medium w/ Amphotericin B contains 3ml viral transport medium in self-standing tube with 3 glass beads	AL270-50X3ML	50X3ML	1500
HiViral™ Transport Medium w/ 1 mL Viral Transport Medium in a self-standing tube with 3 glass beads	AL297-50X1ML	50X1ML	1475

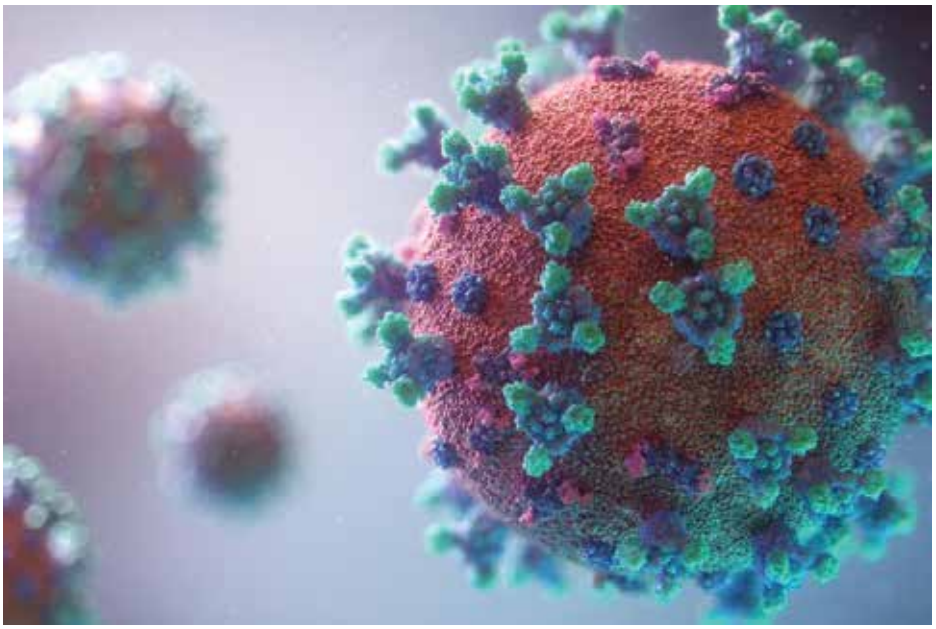
Kits with Media & Swabs

HiViral™ Transport Kit With Viral Transport Medium in self-standing / conical bottom tube and one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint	MS2760-50NO	50NO	1850
HiViral™ Transport Kit (A) With Viral Transport Medium in self-standing / conical bottom tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab without Breakpoint	MS2760A-50NO	50NO	2100
HiViral™ Transport Kit (H) With Viral Transport Medium in self-standing / conical bottom tube and two Sterile Nasopharyngeal Nylon Flocked Swabs with Breakpoint	MS2760H-50NO	50NO	2200
HiViral™ Transport Kit (R) With Viral Transport Medium in self-standing / conical bottom tube, one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and one Sterile Oropharyngeal Nylon Flocked Swab with Breakpoint	MS2760R-50NO	50NO	2200
HiViral™ Transport Kit (S) With Viral Transport Medium in self-standing / conical bottom tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab with Breakpoint	MS2760S-50NO	50NO	2200
HiViral™ Transport Kit (B) w/ 3 mL Viral Transport Medium in a self-standing tube, one sterile flocked nylon swab with breakpoint and one sterile polyester swab without breakpoint	MS2760B-50NO	50NO	2100
HiViral™ Transport Kit (D) w/ 3 mL Viral Transport Medium in a self-standing tube and one sterile viscose swab without breakpoint	MS2760D-50NO	50NO	1850
HiViral™ Transport Kit (E) w/ 3 mL Viral Transport Medium in a self-standing tube, one sterile flocked nylon swab and one sterile polyester swab with breakpoint	MS2760E-50NO	50NO	2100
HiViral™ Transport Kit (F) w/ 3 mL Viral Transport Medium in a self-standing tube and one sterile polyester swab with breakpoint	MS2760F-50NO	50NO	1850

CELL BIOLOGY

COVID*Safe*™

Virus Inactivation Medium



On-spot inactivation of viral virulence

Risk-free sample handling

Biosafety level III Not required

Cold chain NOT required for transportation

CE Marked for IVD 98 / 79 / EC

INACTIVATE... AND BE COVID*Safe*™ !

COVID*Safe*™ is a stabilization, inactivation and transportation medium designed for potentially infectious viruses in suspected samples.

Specially designed for molecular testing, it rapidly inactivates pathogen infectivity and minimizes risk of accidental disease spread

Advantages

Safety

Risk of accidental spillage/ exposure increases in case of any pandemic, where large volume of samples are collected and handled. On-the-spot inactivation of samples minimizes such risks of accidental spread of disease.

Ease of handling

Due to inactivation, sample virulence is lost and samples can be processed under Biosafty Level II.

Easy and economical transport

Samples can be stored and shipped at ambient temperature, thereby, eliminating the need of cold chain maintenance and reducing shipping/ packing costs.

Storage and shelf life

Store at room temperature, away from bright light. Use before date of expiry given on the product label.

Sample collected can be stored at:

Ambient Temperature	08 Days
2 – 8°C	15 Days
-20°C	1 Month
-80°C	1 Year

Product	Code	Packing	Price in ₹
COVIDSafe™ Virus Inactivation Medium	**AL167CS-50NO** **AL167CS-50X3ML**	**50NO** **50X3ML**	**1500** **1770**
COVIDSafe™ Virus Inactivation Kit With Virus Inactivation Medium in self-standing tube and one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint	**MS5760-50NO** **MS5760-50X3ML**	**50NO** **50X3ML**	**1750** **2020**
COVIDSafe™ Virus Inactivation Kit (A) With Virus Inactivation Medium in self-standing tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab without Breakpoint	**MS5760A-50NO** **MS5760A-50X3ML**	**50NO** **50X3ML**	**2100** **2370**
COVIDSafe™ Virus Inactivation Kit (Q) With Virus Inactivation Medium in self-standing tube, one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and one Sterile Oropharyngeal Nylon Flocked Swab with Breakpoint	**MS5760Q-50NO** **MS5760Q-50X3ML**	**50NO** **50X3ML**	**2200** **2470**
COVIDSafe™ Virus Inactivation Kit (H) With Virus Inactivation Medium in self-standing tube and two Sterile Nasopharyngeal Nylon Flocked Swabs with Breakpoint	**MS5760H-50NO** **MS5760H-50X3ML**	**50NO** **50X3ML**	**2200** **2470**
COVIDSafe™ Virus Inactivation Kit (L) With Virus Inactivation Medium in self-standing tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab with Breakpoint	**MS5760L-50NO** **MS5760L-50X3ML**	**50NO** **50X3ML**	**2200** **2470**

ELISA Cross-Selling Products

Product Name	Code	Packing	Price
Liquid Plate Sealer	**TC791-50ML**	**50ML**	**6000**
Non-Fat Milk Powder	**TC792-500G**	**500G**	**2950**
TMB Substrate for ELISA	**TCL278-100ML**	**100ML**	**7795**
Stop Solution	**TCL279-50ML**	**50ML**	**2165**
Antibody Dilution Buffer 1X	**TL1162-50ML**	**50ML**	**2140**
ELISA Sample Dilution Buffer 1X	**TL1163-500ML**	**500ML**	**2140**
ELISA Wash Buffer 10X	**TL1164-500ML**	**500ML**	**4280**

The MS5760 series with pack size 50NO comes with 1.5 ml COVIDSafe Inactivation Medium

CELLBIO™

NuSera™

Serum Replacement Solution

A semi-defined, fortified serum replacement for long term culturing of anchorage-dependent and suspension cultures.

10 % of NuSera™ is equivalent to 10% Fetal Bovine Serum in the basal medium at 30% cost reduction

Tested on

Fibroblasts	
Vero	African monkey epithelial cells
MDCK	Dog kidney epithelial cells
HEK 293	Human embryonic kidney epithelial cells

Epithelial cells	
Vero	African monkey epithelial cells
MDCK	Dog kidney epithelial cells
HEK293	Human embryonic kidney epithelial cells
Hep2	Human epithelial carcinoma cells
HeLa	Human uterine epithelial cells
MCF-7	Human breast cancer cell line
A549	Human lung carcinoma

Melanoma	
B16-F10	Mouse melanoma cells

Neuroblastoma	
SH-SY-5Y	Human bone marrow neuroblastoma cells

Osteoblasts	
MC-3T3-E1	Mouse neonatal osteoblastic cell line

Human mesenchymal stem cells	
Wharton's jelly derived	Human MSCs
Adipose-derived	Human MSCs

Hybridoma	
AE-1	Mouse lymphoblast hybridoma cells

We Care

Buy One bottle of NuSera™ & You Save Two Fetuses

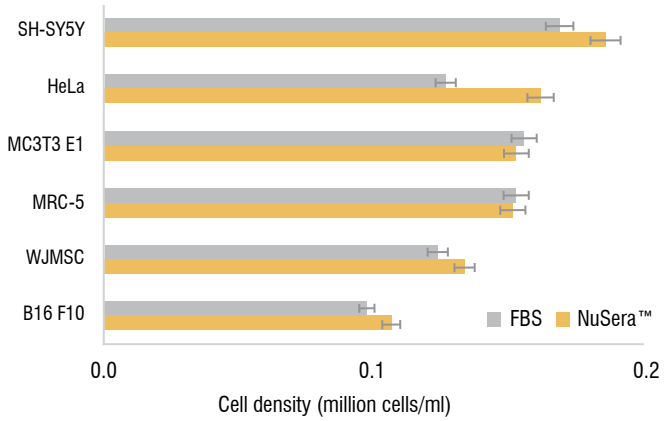
Tested for

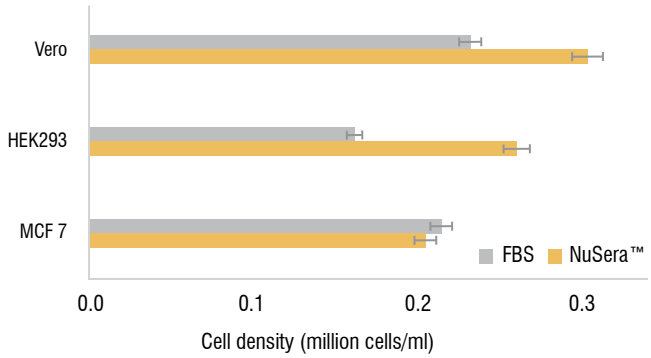
- Long term proliferation
- Low density plating efficiency
- Cloning efficiency
- Cell cytotoxicity
- Differential of MSCs
- Migration assay

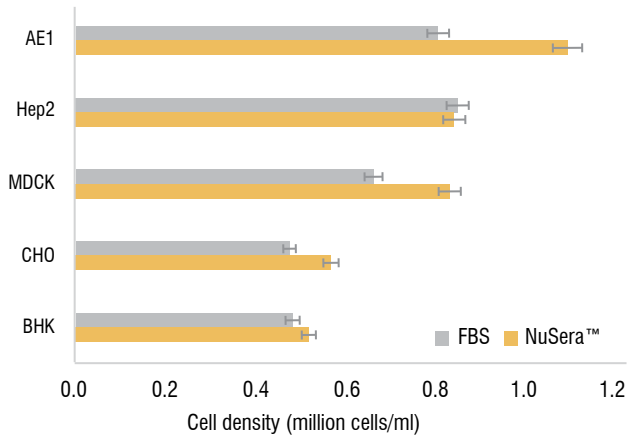
Benefits

- Supply consistency
- Lot-to-lot consistency
- Result reproducibility
- Cell line adaptation is no more required

Growth Promotion



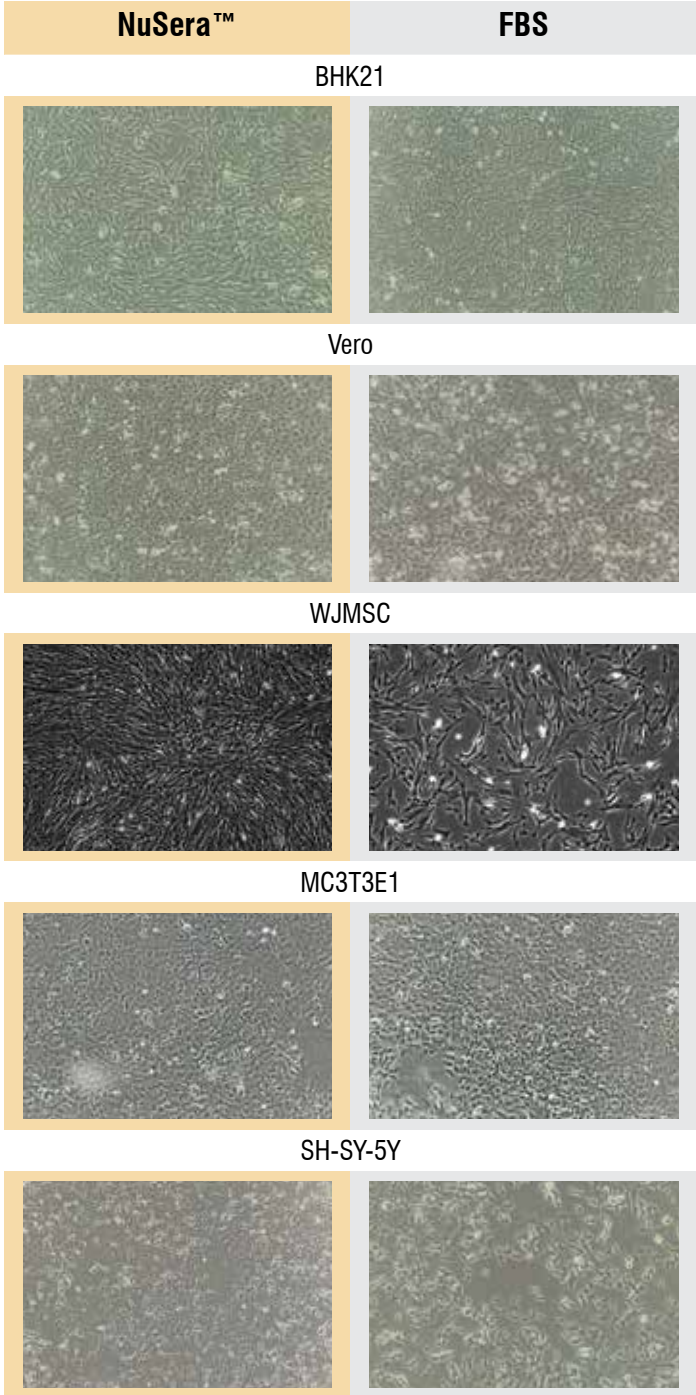




Growth promtion capacity of NuSera™ Vs FBS

Each cell line was seeded in 96WP at a fixed cell density, incubted at 37°C, 5 % CO_2. Cell density was determined after every 24 hours. Peak cell densities are represented in the graphs given above.

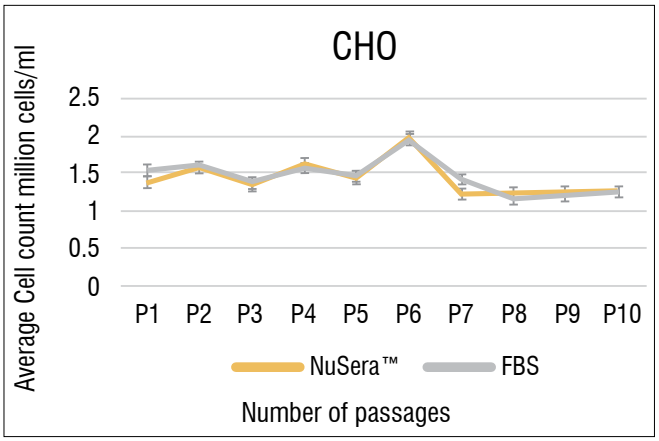
Cell Morphology

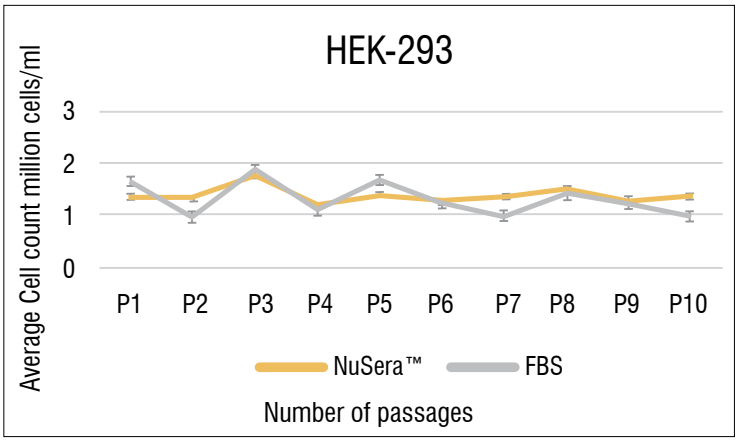


Cell morphology in NuSera™ Vs FBS supplemented cultures

Phase contrast (10X) images of representative cell lines cultured in NuSera™ and FBS supplemented media.

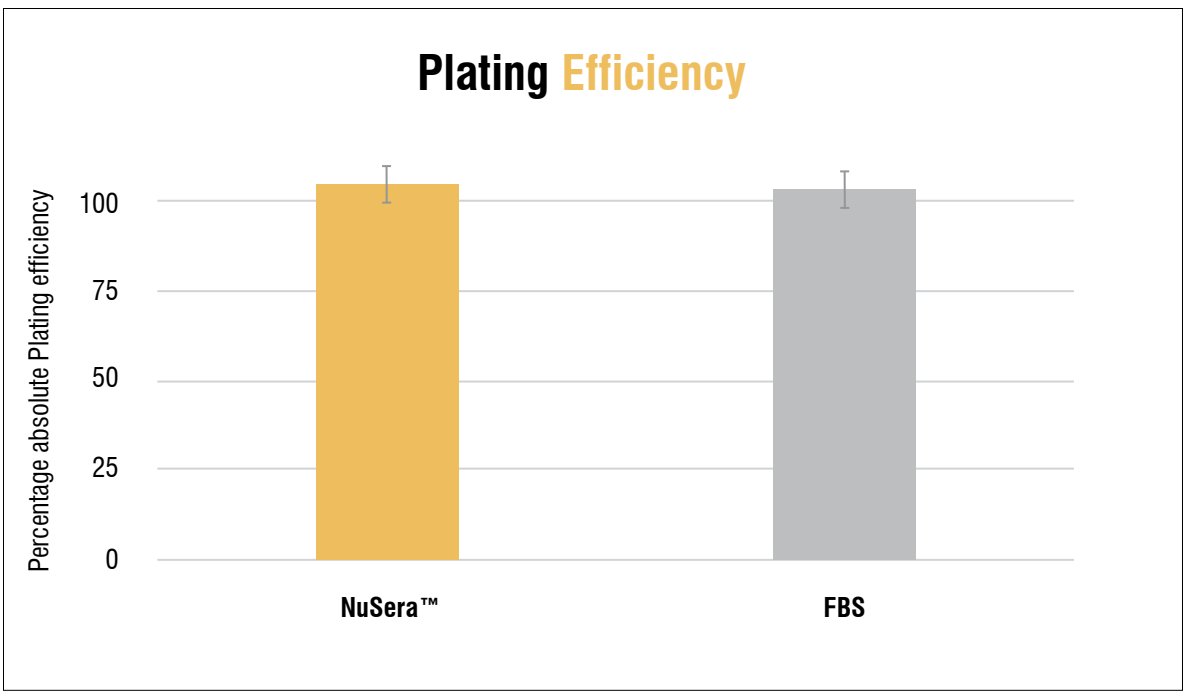
Long-term Proliferation





Long-term Proliferation in NuSera™ vs FBS

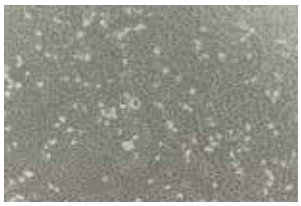
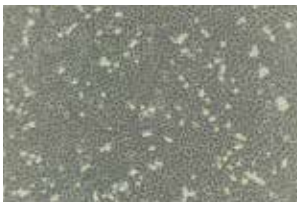
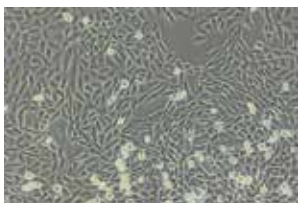
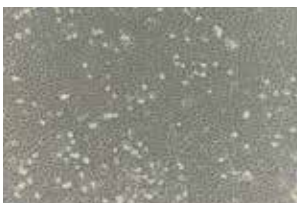
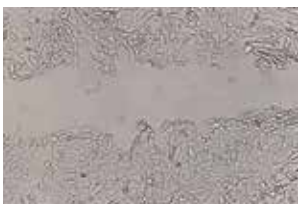
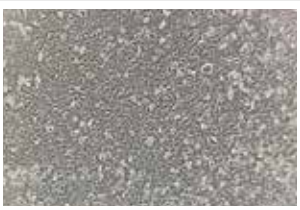
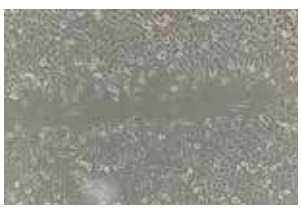
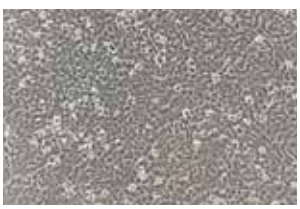
Long term proliferation ability of NuSera™ serum replacement solution was determined by maintaining CHO and HEK cells till passage 10. NuSera™ provide favorable conditions long-term proliferation of CHO & HEK-293 cells



Plating Efficiency in NuSera™ vs FBS

A549 was seeded at density 20 cells/cm2 in 48 well plate. Percentage absolute plating efficiency in A549 cells was high when supplemented with NuSera™

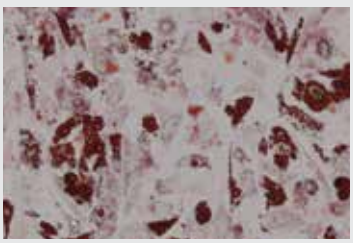
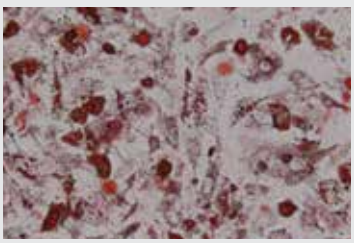
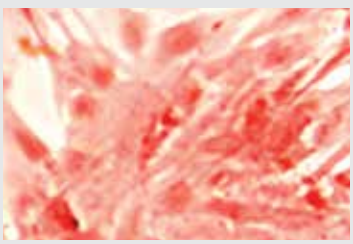
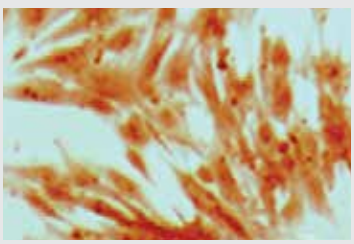
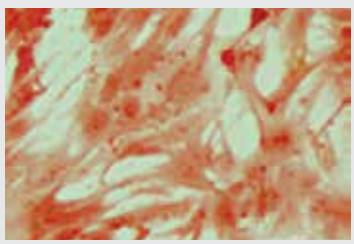
Migration Assay

	0 hour	24 hours	48 hours
CHO			
In NuSera™			
In FBS			
MDCK			
In NuSera™			
In FBS			
Hep2			
In NuSera™			
In FBS			

Migration Assay

Representative images from migration assay of CHO, MDCK and Hep2 cells grown in NuSera™ Vs FBS supplemented media. Equivalent cell invasion into the cell-free region was observed in presence of NuSera™ and FBS. Images captured on phase contrast inverted microscope (10X)

Differentiation Potential

	NuSera™	FBS	Undifferentiated
Adipogenic			
Osteogenic			
Chondrogenic			

Trilineage differentiatin of MSCs

HAD-MSC were differentiated and stained with NuSera™, 10% FBS & one set was kept undifferentiated. NuSera™ facilitates the differentiation of stem cells into adipocyte, osteocyte and chondrocyte lineage.

SERA

Choose the Right Sera

Research Grade & Sure Fetal Bovine Sera

Research Grade, Fetal Bovine Sera

An economical alternative for your research!

HiMedia's Research Grade FBS Sera provides exceptional value and quality for everyday applications. This sera helps to meet your research needs and budget requirements, offering the best value for basic cell culture, specialty research, and specific assays.

Sure Fetal Bovine Sera

Certified serum for commercial applications

Sure Fetal Bovine Sera are manufactured from countries with negligible BSE risk zones following stringent manufacturing and quality control procedures. They are triple 0.1μm sterile filtered with endotoxin not more than 5EU/ml. Suitable for many cell culture applications, this serum is comprehensively tested for performance and quality assurance. This premium FBS grade features sterility test, comprehensive biological testing and includes an extensive array of biochemical profile.

	Research Grade, Fetal Bovine Sera	Sure Fetal Bovine Sera
Origin	South American US	South American US Australian New Zealand
Treatment	Sterile Filtered Heat Inactivated	Sterile Filtered Heat Inactivated Gamma Irradiated
Endotoxin	Endotoxin level NMT 10 EU/ml	Endotoxin level NMT 5 EU/ml
Quality Tests	Growth Performance, Plating & Cloning efficiency. Protein profile tested Sterility tested Mycoplasma tested	Growth Performance, Plating & Cloning efficiency. Comprehensive Biochemical tested Sterility tested Mycoplasma tested * 9 CFR Virus Testing to be done on request. Additional cost applicable

Minibot™... Convenience at your doorstep

Cut the time of thawing, aliquoting, labelling and reduce the risk of contamination.

Minibot™ - Individually packed 50ml bottles

No

Aliquoting
Waiting for 20 hours for thawing
Consumables
Hand-written labels

Serum lot reservation available. Enquire for more information

CELLBIO™

Product Category	Treatment	Origin	Product Code	Pack Size	Price
NuSera™					
NuSera™ Serum Replacement Solution	Sterile filtered	-	TCL280-500ML	500ml	18000
Fetal Bovine Sera					
Fetal Bovine Sera, Research Grade	Sterile filtered	South American	RM10432-100ML	100ml	4900
			RM10432-500ML	500ml	20690
		Available in Minibot™	RM10432-50ML	10x50ml	22760
		US	RM10434-100ML	100ml	11705
			RM10434-500ML	500ml	43250
		Available in Minibot™	RM10434-50ML	10x50ml	47575
		USDA Approved	RM9952-100ML	100ml	12850
			RM9952-500ML	500ml	32160
	Sterile Filtered, Heat Inactivated	South American	RM9955-100ML	100ml	5145
			RM9955-500ML	500ml	21725
		Available in Minibot™	RM9955-50ML	10x50ml	26070
		US	RM10409-100ML	100ml	12290
			RM10409-500ML	500ml	45250
		USDA Approved	RM10681-100ML	100ml	10795
			RM10681-500ML	500ml	35455
Sure Fetal Bovine Sera	Sterile filtered	South American	RM10971-500ML	500ml	24415
		Available in Minibot™	RM10971-50ML	10x50ml	26855
		US	RM10974-500ML	500ml	52750
		Available in Minibot™	RM10974-50ML	10x50ml	58025
		Australian	RM9951-500ML	500ml	On Request
		New Zealand	RM10969-500ML	500ml	On Request
	Heat Inactivated, Sterile Filtered	South American	RM10972-500ML	500ml	25635
		US	RM10975-500ML	500ml	52590
		Australian	RM10679-500ML	500ml	On Request
		New Zealand	RM10977-500ML	500ml	On Request
	Gamma Irradiated, Sterile Filtered	South American	RM1112-100ML	100ml	6785
			RM1112-500ML	500ml	23695
		Available in Minibot™	RM1112-50ML	10x50ml	26065
		US	RM9970-500ML	500ml	53520
		Australian	RM10976-500ML	500ml	On Request
		New Zealand	RM10978-500ML	500ml	On Request
	Sterile Filtered, Heat Inactivated & Gamma Irradiated	US	RM10951-500ML	500ml	62210

Serum lot reservation available. Enquire for more information
All Sera to be stored at -20ºC

Speciality Fetal Bovine Sera

Product Category	Treatment	Origin	Product Code	Pack Size	Price
Sure Mesenchymal Stem Cell Tested Sera	Sterile filtered	EU Approved	RM10832-500ML	500ml	23650
		USDA Approved	RM10845-500ML	500ml	57530
		Australia	RM10846-500ML	500ml	On Request
		US	RM10938-500ML	500ml	68205
Sure Hybridoma Tested Sera	Sterile filtered	EU Approved	RM10906-500ML	500ml	22370
		US	RM10946-500ML	500ml	68205
Charcoal treated	Sterile filtered	-	RM10416-500ML	500ml	48860
Dialyzed	Sterile filtered	-	RM10685-500ML	500ml	62605
Sure ES Cell tested	Sterile filtered	-	RM10435-500ML	500ml	56500
Tetracycline negative	Sterile filtered	-	RM10686-500ML	500ml	45810
Iron supplemented	Sterile filtered	-	RM10915-500ML	500ml	28300
	Sterile filtered, Heat Inactivated	-	RM10948-500ML	500ml	31135
Sure Ultralow IgG	Sterile filtered	New Zealand	RM10984-500ML	500ml	On Request
Exosome Depleted Sera	Sterile filtered	-	RM11010-500ML New	500ml	On Request

New Born Calf Sera

New Born Calf Sera	Sterile filtered	New Zealand	RM10422-500ML	500ml	9915
			RM10422-1000ML	1000ml	17255
	Sterile filtered, Heat inactivated	New Zealand	RM10437-500ML	500ml	10410
			RM10437-1000ML	1000ml	18115
	Sterile filtered, Gamma irradiated	New Zealand	RM10421-500ML	500ml	10930
			RM10421-1000ML	1000ml	19020
	Sterile filtered, Iron supplemented	New Zealand	RM10945-500ML	500ml	11350
			RM10945-1000ML	1000ml	20435
	Sterile filtered	New Zealand	RM10936-500ML	500ml	9820
			RM10936-1000ML	1000ml	17090

Adult Bovine Sera

Adult Bovine Sera	Sterile filtered	-	RM9981-500ML	500ml	10210
	Sterile filtered, Heat Inactivated	-	RM10913-500ML	500ml	10980

Human Sera

Human Sera	Type AB, Pooled Sterile filtered	-	RM10986-100ML	100ml	On Request

Serum lot reservation available. Enquire for more information
All Sera to be stored at -20ºC

CELL BIOLOGY

Other Animal Sera

Product Category	Treatment	Origin	Product Code	Pack Size	Price
Horse Serum	Sterile filtered	-	RM10436-100ML	100ml	3940
			RM10436-500ML	500ml	8575
	Sterile filtered, Heat Inactivated	-	RM10674-100ML	100ml	4215
			RM10674-500ML	500ml	9295
	Sterile filtered, Gamma Irradiated	-	RM1239-100ML	100ml	4615
Pig Serum	Sterile filtered	-	RM10415-100ML	100ml	4405
			RM10415-500ML	500ml	10900
Rabbit Serum	Sterile filtered	-	RM10433-500ML	500ml	9730
Sheep Serum	Sterile filtered	-	RM10700-500ML	500ml	11785
Goat Serum	Sterile filtered	-	RM10701-500ML	500ml	11305
Chicken Serum	Sterile filtered	-	RM10831-100ML	100ml	5215
			RM10831-500ML	500ml	20845
Rat Serum	Sterile filtered	-	RM10841-10ML	10ml	6385
Mouse Serum	Sterile filtered	-	RM10842-10ML	10ml	6385
			RM10842-100ML	100ml	41095

Serum Origin & Significance

Serum is a very complex product and greatly impact the quality and reproducibility of cell culture work. Fetal Bovine Sera (FBS) of different origin are available in the market. Serum origin refers to the country in which the raw blood is collected. It should not be mistaken with the country in which blood is processed.

The World Organization For Animal Health (OiE) evaluates the Geographical BSE Risk. The GBR assessment evaluates the likelihood that an animal within a country or a zone of the country is infected with BSE. For many years US was in the moderate risk category whereas United Kingdom in the highest risk category. The most recent standings of OiE indicates that countries like US, Brazil fall under negligible BSE risk just like Australia and New Zealand whereas zones of UK – England and Wales fall under controlled BSE risk.

New Zealand & Australian Sera

Australian Origin Sera is sourced from Australian abattoirs approved by the U.S. Department of Agriculture (USDA) or Australian Quarantine and Inspection Service (AQIS). Australia is an isolated continent, thus making animal disease and control management easier than in most areas of the world. Their methods of animal husbandry exhibit excellent animal nutrition and healthcare. As a result, Australia is recognized by the United States Department of Agriculture as being free of Foot and Mouth Disease (FMD), Rinderpest, Swine Vesicular Disease (SVD) and Bovine Spongiform Encephalopathy (BSE).

BSE Risk Status	*Countries*
Negligible BSE risk	Argentina, Australia, Austria, Belgium, Brazil, Bulgaria, Chile, Colombia, Costa Rica, Denmark, Germany, India, Israel, Italy, Japan, Korea, Mexico, New Zealand, Nicaragua, Panama, Paraguay, Peru, Poland, Portugal, Singapore, Spain, Sweden, Switzerland, Netherlands, United States of America, Urugway
Controlled BSE risk	Canada, Chinese Taipei, France, Greece, Ireland
Zone with Negligible BSE risk	People's Republic of China with exclusion of Hong Kong and Macau, Northern Ireland and Scotland
Zone with Controlled BSE risk	England and Wales

Serum lot reservation available. Enquire for more information
All Sera to be stored at -20ºC

www.himedialabs.com

STEM CELLS & PRIMARY CELLS

HiMedia provides a wide array of stem cells and primary cells having high quality, functionality and purity with the intention of fostering advanced research in the field of cell biology, oncology, immunology etc.

Product	Prefix	Page
Mesenchymal Stem Cell Platform		
STEMin1™ Serum free, Xeno free System for Human MSCs	AL	463-464
Cells	CL	465
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Expansion Media	AL	465
MSC qualified Sera	RM	466
Differentiation Media	AL	466
Differentiation Kits	CCK	466
Freezing Medium	TCL	466
Staining Kits	CCK	467
Keratinocyte Platform		
Cells	CL	468
Expansion Medium	AL	468
Fibroblast Platform		
Cells	CL	469
Expansion Medium	AL	469
Culture Kit	CCK	469
Melanocyte Platform		
Cells	CL	470
Isolation Kit	CCK	470
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Pre-screened HUVEC	CL	471
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smarT™ T cell Expansion Medium	AL	474-475
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Cytokines and Growth Factors	CF	479-483
Attachment Factors	CF	483-484
Reagents for Mass spectroscopy	CF	484

Stem Cells and Primary Cells

HiMedia offers a comprehensive array of Stem Cells and Primary Cells which have distinct advantage of being representatives of **Indian genetic pool**, **ethically approved**, **affordable**. We supply cells after stringent Quality Control and Performance Testing, thereby, assuring the purity and performance of cells. To ensure that viability of cells is not compromised during transport, we transport the cryopreserved cells in **dry vapor shipper** and **liquid nitrogen**.

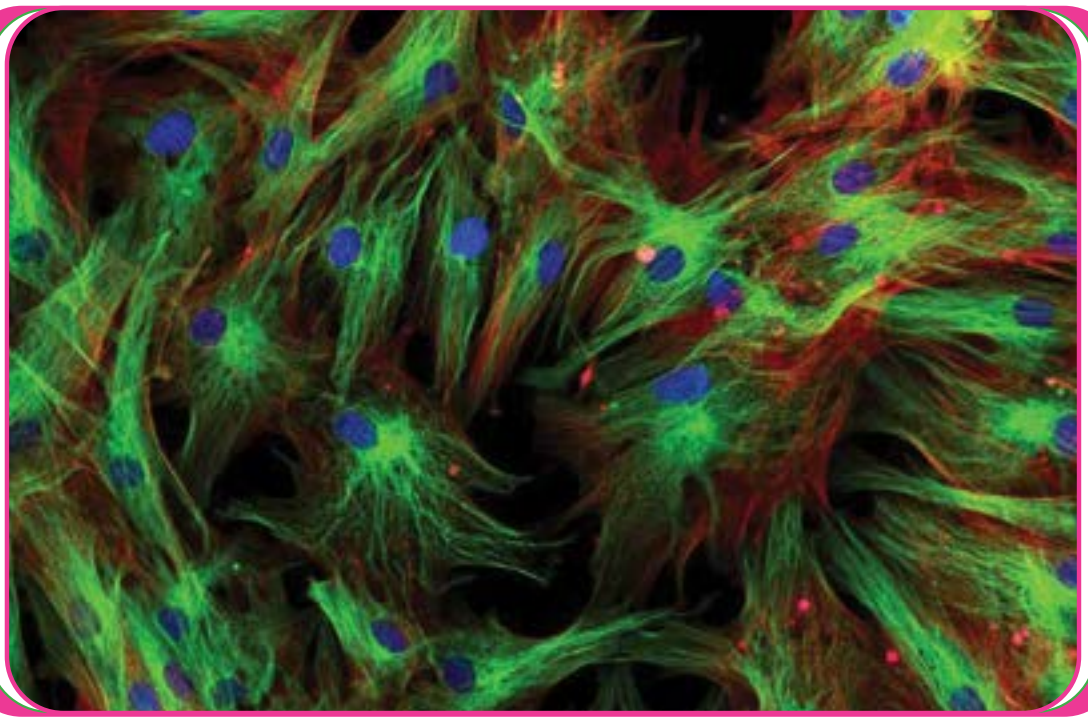
Stem Cells : HiMedia provides HiFi™ Mesenchymal Stem Cells isolated from four sources - Wharton's Jelly, Adipose Tissue, Dental Pulp and Bone Marrow. For successful culture of these cells, we offer specialized media in form of classical, reduced serum, serum-free and xeno-free formulations. Along with that we provide HiDiff™ Differentiation Media for differentiation of stem cells into specific lineages and their corresponding lineage specific EZstain™ Staining Kits.

Primary Cells : Primary Cells are ideal systems for variety of applications such as drug discovery and drug development, high throughput screening assays, development of therapeutics for pharma, biopharma and academic research. The Primary Cells retain *in vivo* properties of tissue more closely as compared to continuous secondary cell lines. We have a broad portfolio of human Primary Cells which includes Endothelial Cells (umbilical vein and artery), Fibroblast Cells, Keratinocytes and Melanocytes, Peripheral Blood Mononuclear Cells (PBMCs) and Mmammary Epithelial Cells. HiMedia is also offering subtypes of PBMCs which includes T Cells (CD3+,CD4+ and CD8+), NK Cells, Dendritic Cells and Monocytes. Prescreened Human Umbilical Cord Endothelial Cells (HUVEC) for VEGF response are also available to study angiogenesis and tube formation assay.

Primary Cell Platform is further extended to Cryopreserved Primary Hepatocytes from human as well as animal source.

We offer both fresh as well as Cryopreserved Primary Cells and required cell density which can be customized as per user request.

For more info :
atc@himedialabs.com | www.himedialabs.com



STEMin1™

Manufactured in GMP, ISO 13485 and ISO 9001 certified facility

Defined medium – enhances reproducibility Retains stemness markers and assures purity

Superior cell expansion capacity and faster growth

Maintains trilineage differentiation potential through long term passaging

A Complete, Defined, Serum-free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells

AL520(A) : STEMin1™ Serum Free Xeno-free MSC expansion medium, Basal medium

AL520(B) : STEMin1™ Serum Free Xeno-free MSC, Growth Supplement

AL520(C) : STEMin1™ Xeno-free Attachment Solution

AL520(D) : STEMin1™ Xeno-free, Recombinant Dissociation Solution

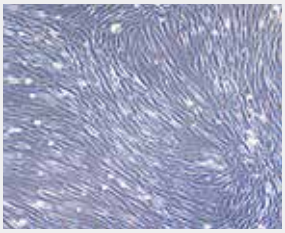
AL520(E) : STEMin1™ Xeno-free Neutralizer

CELL BIOLOGY

Supports MSC isolation by Enzymatic and Explant Culture method

Enzymatic Isolation

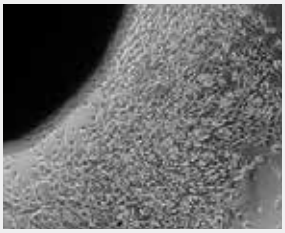
STEMin1™



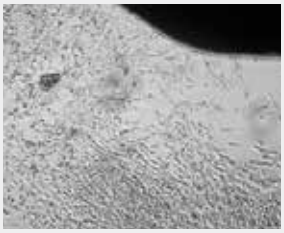
Competitor MSC-SFM

Fig 1 : MSCs were isolated from human Wharton's Jelly in STEMin1™ and serum containing medium. Confluence is attained between Day 10-15 post-isolation.

Explant Culture Isolation



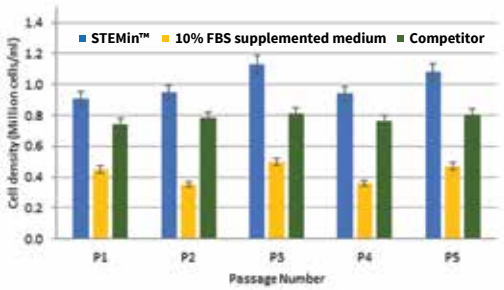
STEMin1™



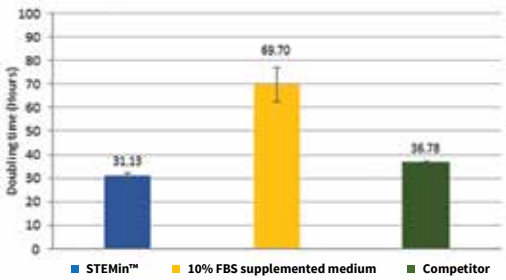
Competitor MSC-SFM

Fig 2 : MSC primary culture established from human umbilical cord by explant method. Culture established within 10-15 days of expplantation.

Supports high cell densities



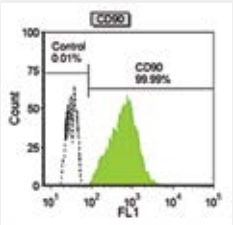
Faster growth and less doubling time



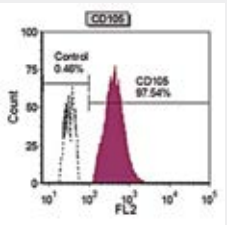
Retention of STEMness marker expression

Positive markers > 95%

CD90

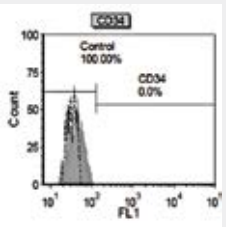


CD105

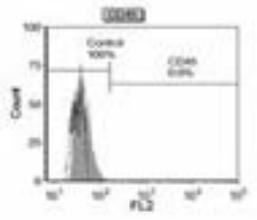


Negative markers < 5%

CD34



CD45



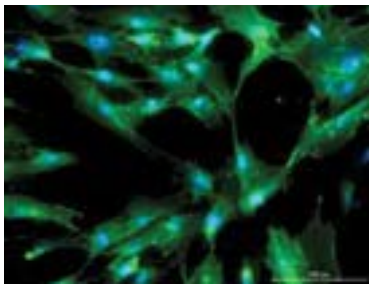
Product	Code	Packing	Price in ₹
Expansion			
STEMin1™ A Complete, Defined, Serum free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells w/L-Glutamine and Sodium bicarbonate Part A: STEMin1™ Serum Free Xeno-free MSC expansion medium, Basal medium Part B: STEMin1™ Serum Free Xeno-free MSC, Growth Supplement (Store at -20°C) Part C: STEMin1™ Xeno-free Attachment Solution (Store at -20°C) Part D: STEMin1™ Xeno-free, Recombinant Dissociation Solution (Store at -20°C) Part E: STEMin1™ Xeno-free Neutralizer	AL520-500ML	500ml	34785

Product	Code	Packing	Price in ₹
Cryopreservation			
FREEZin1™ w/ DMSO w/o Antibiotics, Antimycotics and Phenol red Sterile filtered (Store at -20°C)	TCL098-50ML	50ml	17670

All the above products to be stored at 2 - 8°C unless indicated

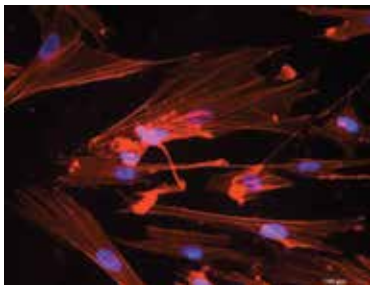
Mesenchymal Stem Cell (MSC) Platform

HiFi™ cells are performance tested using HiMedia media and reagents. We recommend using the product codes mentioned in individual product datasheets for optimum performance and reliability. Users must ensure proper handling, storage and use of the product. HiMedia is not liable for any damage to the culture arising from improper storage or mishandling. We DO NOT guarantee the performance of cells if any modifications are made to the mentioned protocols.



- Post-thaw viability > 80%.
- Characterized by marker expression of $CD90^+$, $CD105^+$, $CD34^-$, $CD45^-$ using FACS and immunocytochemistry of $CD90^+$
- Ability of adipogenic, osteogenic and chondrogenic differentiation
- Sterility tested

HWJ-MSC immunostained with CD90-FITC antibody (10X)



Expansion and Differentiation media with
- Consistent performance
- High expansion capacity
- Efficient differentiation capacity
- Ability to retain Stem cell markers

HWJ-MSC immunostained with a-Actin-PE antibody 20X

Cells

Product	Code	Packing	Price in ₹
HiFi™ Bone Marrow Mesenchymal Stem Cells (HBM-MSCs)	CL029-1.0	1.0million cells/vial	105900*
HiFi™ Human Wharton's Jelly Mesenchymal Stem Cells (HWJ-MSC) Isolated from Wharton's Jelly of human umbilical cords Optimized for use with AL512 and AL519	CL001-0.5	0.5 million cells/vial	29770*
	CL001-2X0.5	2x0.5 million cells/vial	49615*
	CL001-T25	1 T25 cm^2 flask	29770
	CL001-2XT25	2 T25 cm^2 flasks	49615
	A confluent T25 flask yields approximately 1.5 - $2X10^6$ cells		
HiFi™ Human Adipose Derived Mesenchymal Stem Cells (HAD-MSC) Isolated from human lipoaspirate Optimized for use with AL512 and AL519	CL007-0.5	0.5 million cells/vial	29770*
	CL007-2X0.5	2x0.5 million cells/vial	49615*
	CL007-T25	1 T25 cm^2 flask	29770
	CL007-2XT25	2 T25 cm^2 flasks	49615
	A confluent T25 flask yields approximately 1.5 - $2X10^6$ cells		
HiFi™ Human Dental Pulp Stem Cells (HDP-SC) Isolated from human dental pulp DPSCs display similar features to bone marrow derived stem cells. Optimized for use with AL512 and AL519	CL008-0.5	0.5 million cells/vial	29770*
	CL008-2X0.5	2x0.5 million cells/vial	49615*
	CL008-T25	1 T25 cm^2 flask	29770
	CL008-2XT25	2 T25 cm^2 flasks	49615
	A confluent T25 flask yields approximately 1.5 - $2X10^6$ cells		

Cell Culture Kits

Product	Code	Packing	Price in ₹
EZXpand™ Human Adipose-derived Mesenchymal Stem Cell Culture Kit Part A: HiFi™ Human Adipose Derived Mesenchymal Stem Cells (HAD-MSC) Part B: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium Part C: Antibiotic-Antimycotic Solution 1000X (Store Part C at -20°C)	CCK024-0.5	0.5 million cells/vial	42530*
	CCK024-T25	1 T25 cm^2 flask	39320
EZXpand™ Human Wharton's Jelly derived Mesenchymal Stem Cell Culture Kit Part A: HiFi™ Human Wharton's Jelly Derived Mesenchymal Stem Cells (HWJ-MSC) Part B: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium Part C: Antibiotic-Antimycotic Solution 1000X (Store Part C at -20°C)	CCK025-0.5	0.5 million cells/vial	42530*
	CCK025-T25	1 T25 cm^2 flask	39320

Expansion Media

Product	Code	Packing	Price in ₹
HiMesoXL™ Mesenchymal Stem Cell Expansion Medium w/ L-Glutamine and Sodium bicarbonate Classical medium for expansion of human mesenchymal stem cells isolated from Wharton's jelly, adipose tissue and dental pulp. Requires supplementation with 10% fetal bovine serum.	AL512-100ML	100ml	4070
	AL512-500ML	500ml	10380
HiMesoXL™ Mesenchymal Stem Cell Expansion Medium, Reduced Serum w/ L-Glutamine and Sodium bicarbonate A reduced serum medium for expansion of human mesenchymal stem cells. Part A: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium, Basal Part B: HiMesoXL™ Mesenchymal Stem Cell Growth Supplement (Store at -20°C)	AL519-500ML	500ml	11260

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

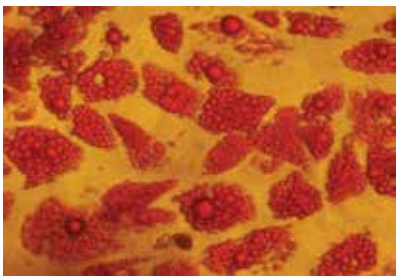
CELLBIO™

Product	Code	Packing	Price in ₹
HiPer® Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL250A-500ML	500ml 2X500ml 6X500ml 20X500ml	2250 3505 8750 21880
HiPer® Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine	AL250-500ML	500ml 2x500ml 6x500ml 20x500ml	2250 3505 8750 21880
MSC Qualified Sera			
Fetal Bovine Serum EU Approved, ES Cell tested Sterile filtered (Store at -20°C)	RM10435-500ML	500ml	56500
Fetal Bovine Serum Mesenchymal Stem Cell Tested EU Approved, Sterile filtered (Store at -20°C)	RM10832-500ML	500ml	23650
Fetal Bovine Serum Mesenchymal Stem Cell Tested USDA Approved, Sterile filtered (Store at -20°C)	RM10845-500ML	500ml	57530
Fetal Bovine Serum Mesenchymal Stem Cell Tested Australia origin, Sterile filtered (Store at -20°C)	RM10846-500ML	500ml	On Request
Fetal Bovine Serum Mesenchymal Stem Cell Tested US origin, Sterile filtered (Store at -20°C)	RM10938-500ML	500ml	68205
Differentiation Media			
HiAdipoXL™ Adipocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into adipocytes (fat cells) Contains: Part A: HiAdipoXL™ Adipocyte Differentiation Medium, Basal Part B: HiAdipoXL™ Adipocyte Differentiation Supplement (Store at -20°C)	AL521-100ML	100ml	11205
HiOsteoXL™ Osteocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into osteocytes (bone cells) Part A: HiOsteoXL™ Osteocyte Differentiation Medium, Basal Part B: HiOsteoXL™ Osteocyte Differentiation Supplement (Store at -20°C)	AL522-100ML	100ml	11205
HiChondroXL™ Chondrocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into chondrocytes (cartilage cells) Part A: HiChondroXL™ Chondrocyte Differentiation Medium, Basal Part B: HiChondroXL™ Chondrocyte Differentiation Supplement (Store at -20°C)	AL523-100ML	100ml	12380

Product	Code	Packing	Price in ₹
Differentiation Supplements			
HiAdipoXL™ Adipocyte Differentiation Supplement For differentiation of human MSCs into adipocytes (fat cells) (Store at -20°C)	TCL167-1NO	1 no for 100ml of basal medium	5765
HiOsteoXL™ Osteocyte Differentiation Supplement For differentiation of human MSCs into osteocytes (bone cells) (Store at -20°C)	TCL168-1NO	1 no for 100ml of basal medium	5765
HiChondroXL™ Chondrocyte Differentiation Supplement For differentiation of human MSCs into chondrocytes (cartilage cells) (Store at -20°C)	TCL169-1NO	1 no for 100ml of basal medium	5765
Differentiation Media for preadipocytes			
HiAdipoXL™ Adipogenic Differentiation Medium for 3T3-L1 cells Part A: Basal Medium Part B: Adipogenic differentiation supplement 1 (Store at -20°C) Part C: Adipogenic differentiation supplement 2 (Store at -20°C)	AL537-100ML	100ml	11505
Differentiation Kits			
HiDiff™ Adipogenesis Assay Kit Ready-to-use kit for differentiation of preadipocytes (3T3-L1) into adipocytes and staining of the differentiated adipocytes Lipid droplets in 3T3-L1 cells differentiated into adipocytes stained red in colour by Oil Red O (40X)	CCK011-100NO	Kit for 100 tests	10365
HiDiff™ Osteogenesis Assay Kit Ready-to-use kit for differentiation of preosteocytes (MC3T3-E1) into osteocytes and staining of the differentiated osteocytes Calcium deposits in MC3T3-E1 cells differentiated into osteocytes stained red in colour by Alizarin Red S (20X)	CCK049-100NO	Kit for 100 tests	9730
Freezing Medium			
CryoXL™ Stem Cell Freezing Medium w/ FBS and DMSO w/o Antibiotics Sterile filtered (Store at -20°C)	TCL107-50ML	50ml	16640

All the above products to be stored at 2- 8°C unless indicated
Cells supplied are strictly for research use only. Not for therapeutic use
Store kit contents as per storage temperatures indicated on individual components
Serum lot reservation available. Enquire for more information

Product	Code	Packing	Price in ₹
Staining Kits			
EZstain™ Adipocyte Staining Kit EZstain™ Adipocyte Staining Kit is a ready-to-use kit for staining and quantitation of adipocytes by Oil Red O. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Permeabilization Solution Part D: Oil-Red-O staining solution Store at 15-30°C	**CCK013-1KT**	**1 kit**	**6570**

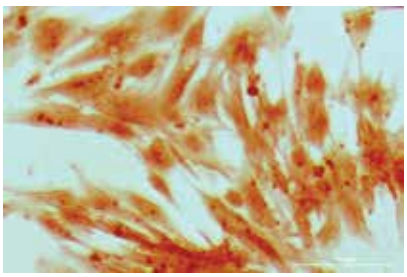


HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into adipocytes using HiAdipoXL™ Adipocyte Differentiation Medium (AL521) and stained with EZstain™ Adipocyte Staining Kit (CCK013).

EZstain™ Chondrocyte Staining Kit EZstain™ Chondrocyte Staining Kit is a ready-to-use kit developed for detection of chondrocytes by staining the proteoglycan produced by them with Alcian blue. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Staining Solution Store at 15-30°C	**CCK029-1KT**	**1 kit**	**6570**

HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into chondrocytes using HiChondroXL™ Chondrocyte Differentiation Medium (AL523) and stained with EZstain™ Chondrocyte Staining Kit (CCK029).

EZstain™ Osteocyte Staining Kit Ezstain™ Osteocyte Staining Kit is a ready-to-use kit developed for visualization of osteocytes in cultured cells or tissue sections. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Staining Solution Store at 15-30°C	**CCK030-1KT**	**1 kit**	**6570**



HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into osteocytes using HiOsteoXL™ Osteocyte Differentiation Medium (AL522) and stained with EZstain™ Osteocyte Staining Kit (CCK030).

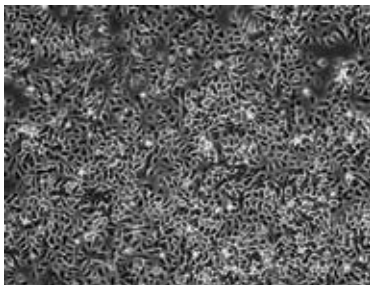
EZstain™ Alkaline Phosphatase Staining Kit EZstain™ Alkaline Phosphatase staining kit is ready to use kit developed for visualization of osteocyte based on their Alkaline Phosphatase activity Kit Contents: Part A: Washing solution Part B: Washing buffer Part C: Fixing solution Part D: Substrate Store at 15-30°C	**CCK077-1KT**	**1kit**	**6570**

Culture vessel	No. of tests performed using 1 kit
96-well plate	260
48-well plate	130
24-well plate	60
12-well plate	40
6-well plate	20

Applicable to EZstain™ Adipocyte and EZstain™ Osteocyte Staining Kit

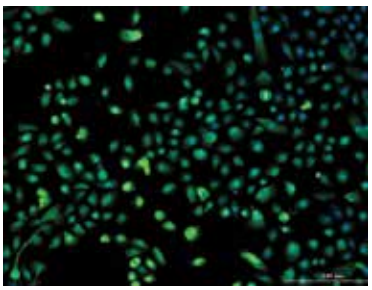
CELLBIO™

Keratinocyte Platform



- Post-thaw viability > 80%.
- Characterized by marker expression of Cytokeratin 5 by immunocytochemistry
- Sterility tested

Phase contrast microscopy of HAEK (10X)



Ideal *in vitro* models to study
- Wound healing mechanisms
- Skin oncology drug trials

HAEK immuno stained with cytokeratin 5-FITC (10X)

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Adult Epidermal Keratinocytes (HAEK) Isolated from adult human skin Optimized for use with AL524	**CL006-0.5**	**0.5 million cells/vial**	**35780***
	CL006-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL006-T25	**1 T25 cm² flask**	**35780**
	CL006-2XT25	**2 T25 cm² flasks**	**58710**
	A confluent T25 flask yields approximately 1 - 1.5 X 10^6 cells		
HiFi™ Human Epidermal Keratinocytes from Juvenile Foreskin Isolated from human juvenile foreskin Optimized for use with AL524	**CL009-0.5**	**0.5 million cells/vial**	**35780***
	CL009-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL009-T25	**1 T25 cm² flask**	**35780**
	CL009-2XT25	**2 T25 cm² flasks**	**58710**
	A confluent T25 flask yields approximately 1 - 1.5 X 10^6 cells		
Expansion Medium			
HiKeratinoXL™ Keratinocyte Expansion Medium, Serum Free w/L-Glutamine and Sodium bicarbonate Part A: HiKeratinoXL™ Keratinocyte Expansion Medium, Basal Part B: HiKeratinoXL™ Keratinocyte Growth Supplement (Store at -20°C) Part C : Bovine Pituitary Extract (Store at -20°C)	**AL524-500ML**	**500ml**	**35380**

HiKeratinoXL™ Keratinocyte Expansion Medium (AL524)

Your Preferred Choice of Media

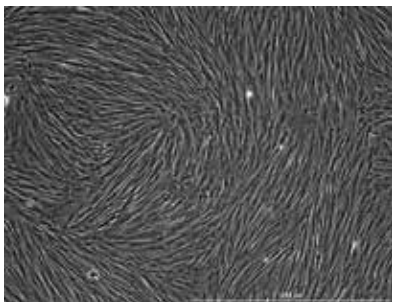
- Serum-free formulation
- Enables feeder-free culture
- Increases culture longevity
- Preserves cell morphology
- Improves viability
- Stringent quality control ensures optimum performance

HiKeratinoXL™ Keratinocyte Expansion Medium, Serum Free - AL524

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

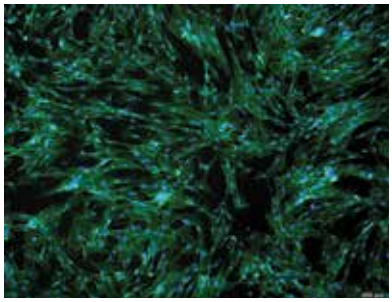
All the above products to be stored at 2- 8°C unless indicated
Cells supplied are strictly for research use only. Not for therapeutic use
Store kit contents as per storage temperatures indicated on individual components

Fibroblast Platform



Phase contrast microscopy of HADF (10X)

- Post-thaw viability > 80%
- Characterized by marker expression of CD90+ using FACS and immunocytochemistry
- Sterility tested



HADF immuno stained with CD90-FITC (10X)

- Ideal as feeder layer for embryonic stem cells
- Cellular models to study cell signaling pathways and skin diseases

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Adult Dermal Fibroblasts (HADF) Isolated from adult human skin. Optimized for use with AL525	**CL005-0.5**	**0.5 million cells/vial**	**31420***
	CL005-2X0.5	**2x 0.5 million cells/vial**	**49615***
	CL005-T25	**1 T25 cm² flask**	**31420**
	CL005-2XT25	**2 T25 cm² flasks**	**49615**
	A confluent T25 flask yields approximately 1.5 - 2.0 X 10^6 cells		
HiFi™ Human Dermal Fibroblasts from Juvenile Foreskin Isolated from juvenile foreskin. Optimized for use with AL525	**CL011-0.5**	**0.5 million cells/vial**	**31420***
	CL011-2X0.5	**2x 0.5 million cells/vial**	**49615***
	CL011-T25	**1 T25 cm² flask**	**31420**
	CL011-2XT25	**2 T25 cm² flasks**	**49615**
	A confluent T25 flask yields approximately 1.5 - 2.0 X 10^6 cells		

Product	Code	Packing	Price in ₹
Expansion Media			
HiFibroXL™ Fibroblast Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate A reduced serum medium for expansion of human adult and juvenile dermal fibroblasts Part A : HiFibroXL™ Fibroblast Expansion Medium, Basal (Store at -20°C) Part B : HiFibroXL™ Fibroblast Growth Supplement (Store at -20°C)	**AL525-500ML**	**500ml**	**12440**
Culture Kit			
EZXpand™ Human Adult Dermal Fibroblast Culture Kit Part A: HiFi™ Human Dermal Fibroblasts (HADF) Part B: HiFibroXL™ Fibroblast Expansion Medium, Basal Part C: HiFibroXL™ Fibroblast Growth Supplement (Store at -20°C) Part D: Gentamicin-Amphotericin Solution 1000X (Store at -20°C)	**CCK027-0.5**	**0.5 million cells/vial**	**42360***
	CCK027-T25	**1 T25 cm² flask**	**42360**

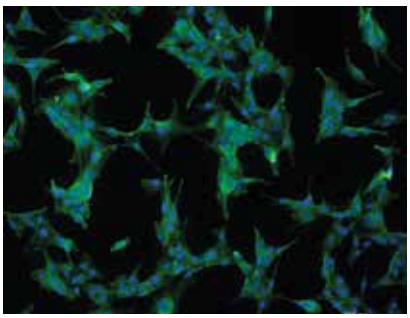
- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

CELLBIO™

Melanocyte Platform

- Post-thaw viability > 80%
- Characterized by marker expression of Mel 5 by immunocytochemistry
- Sterility tested

Phase contrast microscopy of HAEM (10X)



Ideal in vitro model to study
- Pigmentation disorders.
- Hair growth disorders

HAEM immuno stained with MEL 5-FITC (10X)

Cells

Product	Code	Packing	Price in ₹
HiFi™ Human Adult Epidermal Melanocytes (HAEM) Isolated from adult human skin. Melanocytes are used as models for melanoma research and in dermatology and pigmentation studies. They are also used in cosmetic research for testing and screening of skin compounds. Optimized for use with AL528	**CL015-0.5**	**0.5 million cells/vial**	**35780***
	CL015-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL015-T25	**1 T25 cm² flask**	**33355**
	CL015-2XT25	**2 T25 cm² flasks**	**57610**
	A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells **Check for availability**		
HiFi™ Human Epidermal Melanocytes (HEM) from Juvenile Foreskin Isolated from human juvenile foreskin Optimized for use with AL528	**CL022-0.5**	**0.5 million cells/vial**	**35780***
	CL022-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL022-T25	**1 T25 cm² flask**	**33355**
	CL022-2XT25	**2 T25 cm² flasks**	**57610**

Isolation Kit

Product	Code	Packing	Price in ₹
HiSep® Melanocyte Isolation Kit HiSep® Melanocyte Isolation Kit provides an easy method for isolation of melanocytes from skin grafts. The kit facilitates to obtain a very high yield of cells in three simple steps involving enzymatic separation of dermis-epidermis, neutralization and culturing. Melanocytes obtained by this method can further be used for various research purposes. Kit Contents: a) Dissociation Mix b) Reconstitution Buffer c) Neutralizing Reagent d) Melanocyte Suspension Medium e) Conical bottom tube 15ml f) Petri plate	**CCK001-1PR**	**1PR** **5X1PR**	**9450** **28340**

Expansion Medium

Product	Code	Packing	Price in ₹
HiMelanoXL™ Melanocyte Expansion Medium w/L-Glutamine and Sodium bicarbonate w/o PMA Expansion medium for human epidermal melanocytes Part A: HiMelanoXL™ Melanocyte Expansion Medium, Basal Part B: HiMelanoXL™ Melanocyte Growth supplement (Store at -20°C)	**AL528-500ML**	**500ml**	**27965**

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

All the above products to be stored at 2- 8°C unless indicated
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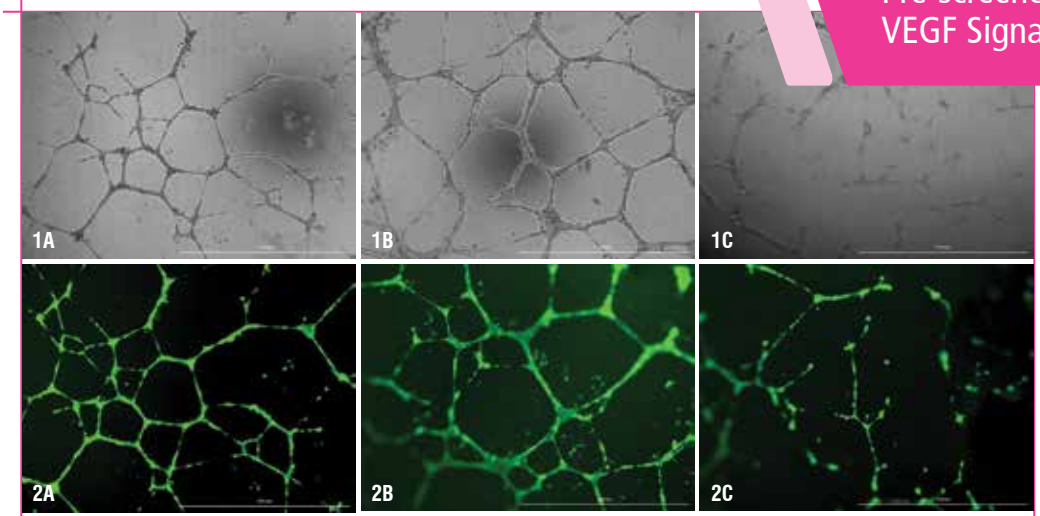
Store kit contents as per storage temperatures indicated on individual components

Endothelial Cell Platform

Pre-screened HUVEC for VEGF Signaling & Angiogenesis



Morphogenesis of HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC), prescreened for VEGF Signaling
Cells were plated on wells precoated with Extracellular Matrix Gel and grown for 18 hours
1A, 1B, 1C - Tube formation in Untreated, VEGF treated and Angiogenesis inhibitor treated HUVEC - Phase contrast (4X)
2A, 2B, 2C - Tube formation in Untreated, VEGF treated and Angiogenesis inhibitor treated HUVEC stained with Calcein AM (4X)

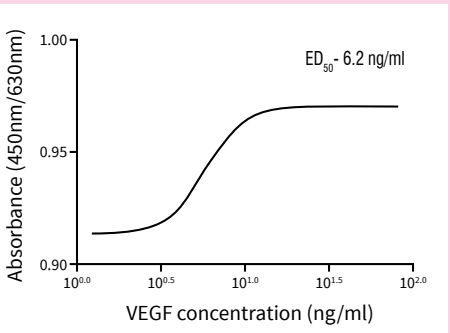
- Qualified for stimulus dependent Angiogenesis & key endothelial signaling for VEGFR response
- Ready to use cells for drug response, Cell migration, Tube formation and Invasion assays
- Ideal model for pharmacological investigation, regenerative medicine and pathological stimuli

CELL BIOLOGY

Product	Code	Packing	Price in ₹
Prescreened HUVEC Platform			
HiFi™ Human Umbilical Vein Endothelial Cells, Single Donor, **Prescreened for VEGF Signaling** Optimized for use with AL530	**CL037-0.5**	**0.5million cells/vial**	**44270***
	CL037-2X0.5	**2x 0.5 million cells/vial**	**83790***
HiFi™ Human Umbilical Vein Endothelial Cells, Pooled **Prescreened for VEGF Signaling** Optimized for use with AL530	**CL038-0.5**	**0.5million cells/vial**	**44270***
	CL038-2X0.5	**2x 0.5 million cells/vial**	**83790***

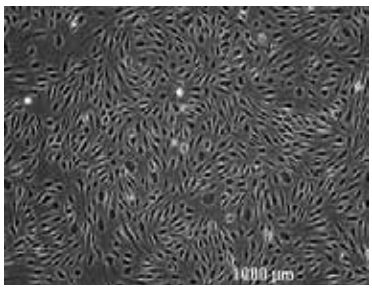
Product	Code	Packing	Price in ₹
Angiogenesis Kit			
EZAssay™ Angiogenesis Cell Culture Kit (In Vitro) Simple and Qualitative tool for assessing angiogenesis. Easy monitoring of the ability of endothelial cells to form three deminsional tube like strucutres *in vitro* Kit contents : 1. Extracellular marix solution 2. 10X buffer solution 3. Inhibitor solution 4. Staining solution	**CCK081-100**	**(100 Tests in 96 well format)**	**55050**

VEGF dose response with ED_{50}



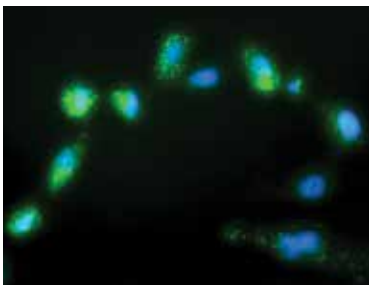
- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

CELLBIO™



Phase contrast microscopy of HUVEC (10X)

Tested for
- Post-thaw viability > 80%
- Characterized by marker expression of CD31⁺ and vWF by FACS and immunocytochemistry
- Sterility tested



HUVEC immuno stained with vWF-FITC (10X)

Ideal *in vitro* model to study
- Angiogenesis
- Inflammation
- Microtubular information
- Athero and arteriosclerosis

HUVEC - VEGF Platform

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC), Single Donor Isolated from normal human umbilical vein of single donor. Optimized for use with AL517 A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells	CL002-0.5	0.5 million cells/vial	28835*
	CL002-2X0.5	2x 0.5 million cells/vial	47245*
	CL002-T25	1 T25 cm² flask	28835
	CL002-2XT25	2 T25 cm² flasks	47245
Expansion Media			
HiEndoXL™ Endothelial Cell Expansion Medium, Reduced Serum w/VEGF, L-Glutamine and Sodium bicarbonate w/o BBE Part A: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Endothelial Cell Growth Supplement (Store at -20°C)	AL517-500ML	500ml	15510
Basal Medium			
HiEndoXL™ Endothelial Cell Expansion Basal Medium w/L-Glutamine and Sodium bicarbonate	AL534-500ML	500ml	5720
Growth Supplements			
HiEndoXL™ Endothelial Growth Supplement, Reduced Serum w/ VEGF w/o BBE A reduced serum growth supplement for *in vitro* expansion of endothelial cells To be used with AL534 (Store at -20°C)	TCL112-1NO	1 no for 500ml of basal medium	11590

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

Product	Code	Packing	Price in ₹
Culture Kit			
EZXpand™ Human Umbilical Vein Endothelial Cell Culture Kit Part A: HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC) Part B: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part C: HiEndoXL™ Endothelial Growth Supplement Part D: Gentamicin-Amphotericin B Solution 1000X Part E: EnVyzyme Easy, Part F: Gelatin solution 0.5%	CCK026-0.5	0.5 million cells/vial	48555*
	CCK026-T25	1 T25 cm² flask	48555

HUVEC - Non-VEGF Platform

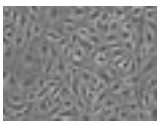
Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Umbilical Vein Endothelial cells (HUVEC), Single Donor Isolated in absence of exogenous recombinant VEGF Optimized for use with AL530 A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells	CL019-0.5	0.5 million cells/vial	28835*
	CL019-2X0.5	2x 0.5 million cells/vial	47245*
	CL019-T25	1 T25 cm² flask	28835
	CL019-2XT25	2 T25 cm² flasks	47245
Expansion Media			
HiEndoXL™ Endothelial Cell Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate w/o BBE and VEGF Part A: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Endothelial Cell Growth Supplement (Store at -20°C)	AL530-500ML	500ml	12325
Growth Supplements			
HiEndoXL™ Large Vessel Endothelial Growth Supplement, Reduced Serum w/o BBE and VEGF Suitable for culture systems where VEGF may interfere with the experimental set up To be used with AL534 (Store at -20°C)	TCL113-1NO	1 no for 500ml of basal medium	8650

All the above products to be stored at 2- 8°C unless indicated
Cells supplied are strictly for research use only. Not for therapeutic use
Store kit contents as per storage temperatures indicated on individual components

Product	Code	Packing	Price in ₹
Culture Kit			
EZXpand™ Human Umbilical Vein Endothelial Cell Culture Kit (w/o VEGF) Part A: HiFi™ Human Umbilical Vein Endothelial Cells (w/o VEGF) Part B: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part C: HiEndoXL™ Endothelial Growth Supplement (w/o VEGF) Part D: Gentamicin-Amphotericin B Solution 1000X Part E: EnVyzyme Easy, Part F: Gelatin solution 0.5%	CCK066-0.5	0.5 million cells/vial	40495*
	CCK066-T25	1 T25 cm² flask	40495

HUAEC

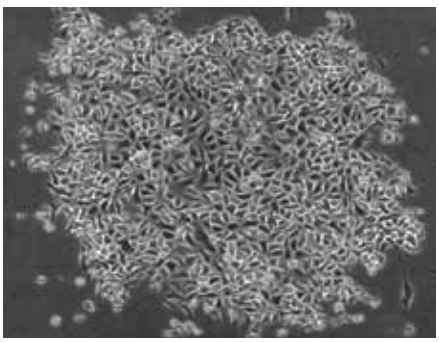
Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Umbilical Artery Endothelial cells (HUAEC) Isolated from normal human umbilical artery of single donor. Optimized for use with AL517	CL017-0.5	0.5 million cells/vial	28835*
	CL017-2X0.5	2x 0.5 million cells/vial	47245*
	CL017-T25	1 T25 cm² flask	28835
	CL017-2XT25	2 T25 cm² flasks	47245
A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells			


Phase contrast microscopy of HUAEC (10X)

Product	Code	Packing	Price in ₹
Microvascular Expansion Medium			
HiEndoXL™ Microvascular Endothelial Cell Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate w/o BBE Part A: HiEndoXL™ Microvascular Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Microvascular Endothelial Cell Growth Supplement (Store at -20°C)	AL527-500ML	500ml	13440
Endothelial Dissociation Solutions			
EnVzyme™ Easy For easy to dissociate cells Part A: Enzyme Part B: Activator (Store at -20°C)	TCL137-100ML	100ml	1825
	TCL137-500ML	500ml	5015
Trypsin Inhibitor from Soyabean 1X, Liquid w/ 1mg/ml of Trypsin inhibitor in Dulbecco's Phosphate Buffered Saline	TCL068-100ML	100ml	3790
		5x100ml	12900
Endothelial Attachment Solutions			
Gelatin Solution 0.5% w/ 0.5% Type B Gelatin from bovine skin in sterile tissue culture grade water Store at 15-30°C	TCL109-100ML	100ml	1655
Gelatin Solution 2% w/ 2% Type B Gelatin from bovine skin in sterile tissue culture grade water Store at 15-30°C	TCL059-100ML	100ml	2535

CELL BIOLOGY

Mammary Epithelial Cell Platform


Phase contrast microscopy of HMEC (10X)

- Post-thaw viability > 80%
- Characterized by marker expression of Cytokeratin 14⁺, Cytokeratin 18⁺ and Cytokeratin19⁻ by immunocytochemistry
- Sterility tested

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Mammary Epithelial Cells (HMEC) HiFi™ HMEC are normal human mammary epithelial cells isolated from tissues obtained after reduction mammoplasty. These cells act as excellent models for research on breast cancer and cellular transformation studies. Optimized for use with AL529	CL014-0.5	0.5 million cells/vial	46855*
	CL014-T25	1 T25 cm² flask	46855
	CL014-2XT25	2 T25 cm² flasks	82690
A confluent T25 flask yields approximately 1.0 - 1.5 X 10⁶ cells			
Expansion Medium			
HiEpiXL™ Mammary Epithelial Cells Expansion Medium w/L-Glutamine and Sodium bicarbonate Part A: HiEpiXL™ Mammary Epithelial Cells Expansion Medium, Basal Part B: HiEpiXL™ Mammary Epithelial Cells Growth Supplement (Store at -20°C) Part C: Bovine Pituitary Extract (Store at -20°C)	AL529-500ML	500ml	35380

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

CELLBIO™

smarT™

T Cell Expansion Medium

A Complete, Serum free (SF), Xeno-free (XF) system for in vitro culture of human T cells

Manufactured in GMP, ISO13485 and ISO 9001 certified facility

Serum Free, Xeno Free medium

Robust growth and expansion capacity

Define medium-enhances reproducibility

Activation potential

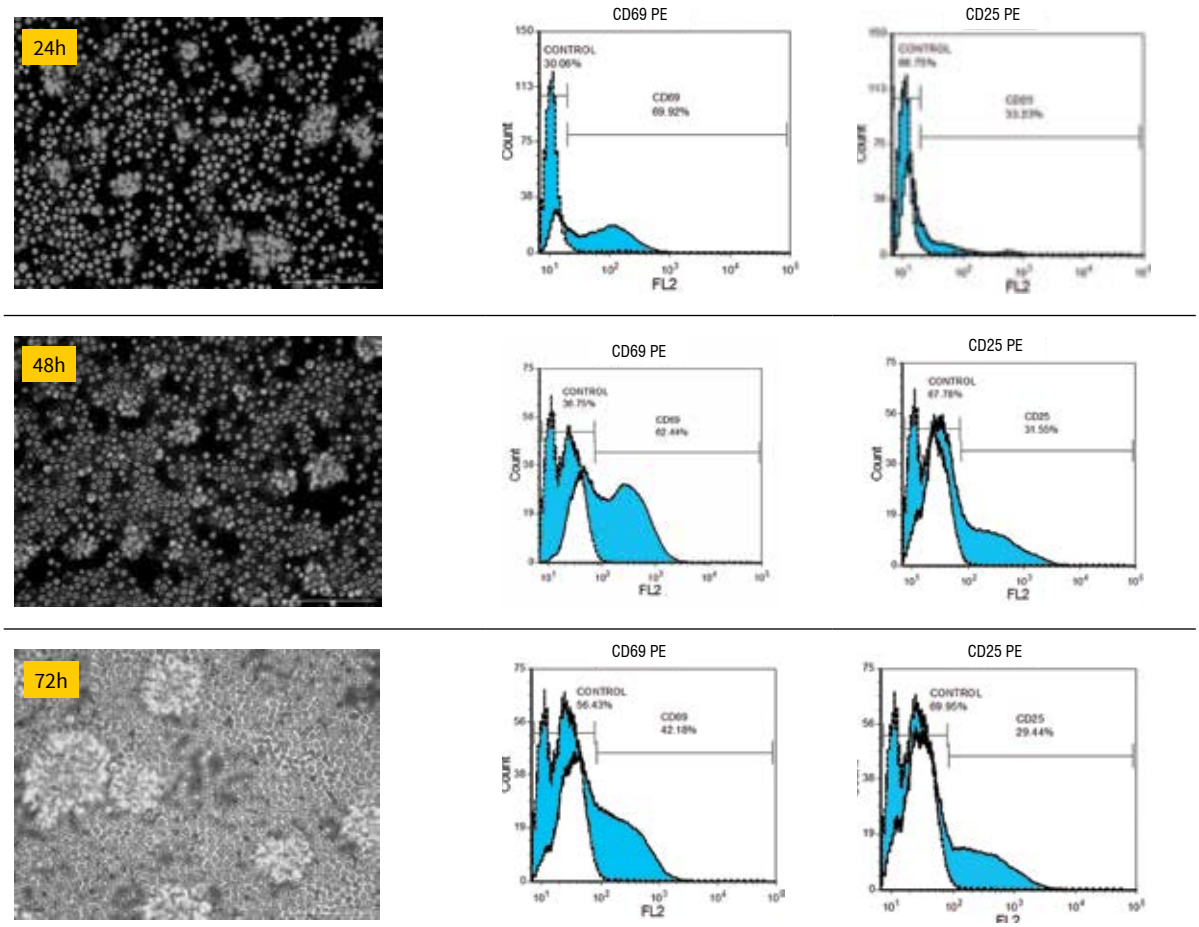


Fig 1 : T cells isolated from Peripheral Blood Mononuclear cells showing activation by adding human anti-CD3/ OKT3 clone and anti-CD28 antibody for 24h, 48h and 72h. T cells were visualized under microscope and activation was checked on flow cytometer by surface expression of CD69 and CD25.

Product	Code	Packing	Price in ₹
Expansion			
smarT™ T cell Expansion Medium, Research grade **A Serum-free, Xeno-free medium for expansion of human T cells** w/L-Glutamine and Sodium bicarbonate Part A : Basal Medium Part B : Growth Supplement (Store at -20°C)	**AL541-500ML** **AL541-1000ML**	**500ml** **1000ml**	**6905** **12380**

CELLBIO™

Peripheral Blood Cell Platform

Characterized PBMCs and pure subpopulations for ADCC and reporter assays

Fresh

PBMC's

at your

doorstep for

Bioassays

More than 90% viability

More than 90% Pure population

Tested for Mycoplasma, HIV, HBV, HCV

Normal Human PBMCs

Comprehensive portfolio of normal peripheral blood mononuclear cells (PMBCs)

Isolated from healthy donors

PBMCs, Single donor

Available 2 billion PBMCs

Purified Cell Subsets

Ideal for biopharma researchers to perform functional cell based assays

Manufactured using optimized methods to ensure high purity

Human Peripheral Blood Mononuclear Cells (PBMC) Single Donor and Pooled	CL003
CD56 and **CD16** tested PBMC Single Donor	CL027
Human **OKT3** tested PBMC Single Donor	CL028
Human **CD45**, **CD3**, **CD8**, **CD4** and **CD19** tested PBMC Single Donor	CL031
Human **CD4+ T cells** Single Donor Bead free immunomagnetic positive isolation	CL032
Human **NK cells** Single Donor Bead free immunomagnetic negative isolation	CL033
Human **dendritic cells** Single Donor Bead free immunomagnetic negative isolation	CL036
Human **CD3+ T cells** Single Donor Bead free immunomagnetic positive isolation	CL039
Human **CD8+ T cells** Single Donor Bead free immunomagnetic positive isolation	CL042
Human **CD14+Monocytes** Single Donor	CL044

Human Peripheral Blood Mononuclear Cells

Product	Code	Packing	Price in ₹
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Single Donor • Contain normal mixture of lymphocytes, monocytes, macrophages and stem cells. • Good model system to study immunogenic behavior of cells in response to external stimuli, migration of macrophages, phagocytosis, etc.	CL003-25	25 million cells/ vial	19295*
	CL003-2X25	2x25 million cells/ vial	36385*
	CL003-10	10 million cells/ vial	11525*
	CL003-3X10	3x10 million cells/ vial	32245*
	CL003-80X25	80x25 million cells/ vial	On Request
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), in Serum-free Media, Single Donor • Contain normal mixture of lymphocytes and monocytes. • Good model system to study immune response and functional studies.	CL047-10	10million cells/vial	12680
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Pooled • Contain normal mixture of lymphocytes, monocytes, macrophages and stem cells. • Good model system to study immunogenic behavior of cells in response to external stimuli, migration of macrophages, phagocytosis, etc.	CL010-25	25 million cells/vial	19295*
	CL010-2x25	2x25 million cells/vial	36385*
	CL010-10	10 million cells/vial	11525*
	CL010-3X10	3x10 million cells/vial	32250*

CD8 Depleted

Product	Code	Packing	Price in ₹
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), in Serum-free Media, CD8 depleted, Single Donor • Contain normal mixture of lymphocytes and monocytes. • Good model system to study immune response and functional studies.	CL048-10	10million cells/vial	On request

CD56 and CD16 Tested

Product	Code	Packing	Price in ₹
HiFi™ Human CD56 and CD16 tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Tested for presence of CD56 and CD16 cells by flow cytometry. • Good model system to study immune response and functional studies.	CL027-T25	25 million cells/ T25 flask	19295
	CL027-2XT25	2xT25 million cells/ T25 flask	36385
	CL027-25	25 million cells/ vial	19295*
	CL027-2X25	2x25 million cells/ vial	36385*

OKT Tested

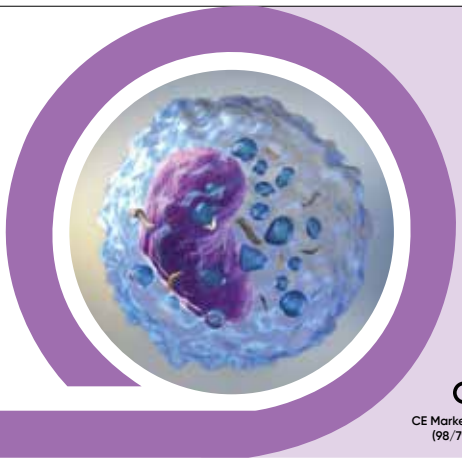
Product	Code	Packing	Price in ₹
HiFi™ Human OKT tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Cells are validated for response to OKT 3 antibody	CL028-25	25 million cells/ vial	21500*
	CL028-10	10 million cells/ vial	14335*

CD45, CD3, CD8, CD4 and CD19 Tested

Product	Code	Packing	Price in ₹
HiFi™ Human CD45, CD3, CD8, CD4 and CD19 tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Tested for CD45, CD3, CD4, CD8 and CD19 cells by flow cytometry. • Good model system to study immune response and functional studies.	CL031-T25	25 million cells/ T25 flask	19295
	CL031-25	25 million cells/ vial	19295*

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

HiSep™
Lymphocyte Separation Media



Manufactured in GMP, ISO 13485 and ISO 9001 certified facility

More than 90% viability

Endotoxin level less than 0.3 EU/ml

CE Marked for IVD (98/79/EC)

A sterile ready to use, density gradient media for isolating viable mononuclear cells from human blood & other animal species

Cells supplied are strictly for research use only. Not for therapeutic use

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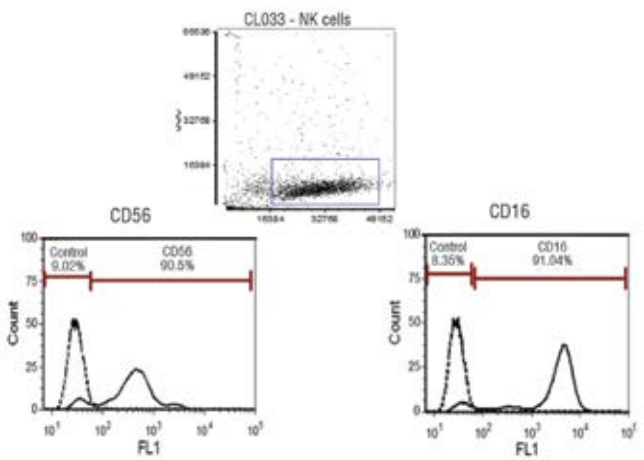
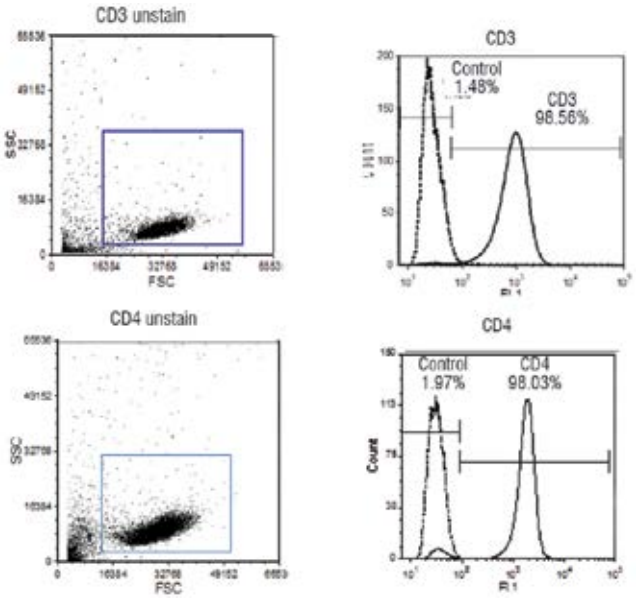
T Cells

Product	Code	Packing	Price in ₹
HiFi™ Human CD4+ T cells Single Donor (Bead free immunomagnetic positive isolation) • Isolated from peripheral blood mononuclear cells of healthy donor using positive immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL032-10	10 million cells/ vial	41895*
HiFi™ Human Peripheral blood CD3+ T cells (Bead free immunomagnetic negative isolation, single donor) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL039-10 CL039-T25	10million cells/vial 10 million cells/flask	39690* 39690
HiFi™ Human Peripheral blood CD3+ T cells (Bead free immunomagnetic negative isolation, pooled) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL041-10 CL041-T25 CL041-2XT25 CL041-4XT25	10 million cells/ vial 10 million cells/ flask 10 million cells/ flask 10 million cells/ flask	99225* 99225 127890 198450
HiFi™ Human Peripheral blood CD8+ T cells (Bead free immunomagnetic negative isolation, single donor) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL042-5 CL042-T25	5 million cells/ vial 5 million cells/ flask	63210* 63210
NK Cells			
HiFi™ Human NK cells, Single Donor (Bead free immunomagnetic negative isolation) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL033-5	5 million cells/ vial	176500*





Product	Code	Packing	Price in ₹
Dendritic Cells			
HiFi™ Human dendritic cells (bead free immunomagnetic negative isolation, single donor) • Isolated and enriched from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	CL036-1.0 CL036-2.5	1.0 million cells/vial 2.5 million cells/vial	53470* 121275*
HiFi™ Monocyte derived Dendritic cells from Human peripheral blood mononuclear cells, single donor Monocytes are isolated from peripheral blood mononuclear cells and induced by cytokines to derive dendritic cells	CL045-2	2 million cells/ vial	50165*
Monocytes			
HiFi™ Human periferal blood CD14+monocytes, single donor Cells are isolated from peripheral blood mononuclear cells and tested for CD14+ expression	CL044-5	5 million cells/ vial	36385*

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours. Please enquire before placing an order
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500

For Bulk pricing, contact your local representative or email atc@himedialabs.com

Cells supplied are strictly for research use only. Not for therapeutic use

Cytokines and Growth Factors

Product	Code	Packing	Price in ₹
Albumin			
Human Recombinant Serum Albumin Cell Culture Tested Assay : ≥96% Store at -20°C	CF001-1G CF001-5G CF001-10G	1gm 5gm 10gm	12500 42000 79950
Activin			
Human Recombinant Activin A Source : *E.coli* Cell Culture Tested Store at -20°C	CF002-10MCG CF002-50MCG	10mcg 50mcg	21400 65345
Bone Morphogenetic Proteins (BMP)			
Human Recombinant Bone morphogenetic protein-2 Source : *E.coli* Cell Culture Tested Store at -20°C	CF003-2MCG CF003-10MCG CF003-100MCG	2mcg 10mcg 100mcg	17990 26750 178270
Murine Recombinant Bone morphogenetic protein-2 Source : *E.coli* Cell Culture Tested Store at -20°C	CF004-2MCG CF004-10MCG CF004-50MCG CF004-100MCG	2mcg 10mcg 50mcg 100mcg	17990 26250 80250 123595
Human Recombinant Bone morphogenetic protein-3 Source : *E.coli* Cell Culture Tested Store at -20°C	CF005-10MCG CF005-50MCG CF005-100MCG	10mcg 50mcg 100mcg	19815 31005 47550
Human Recombinant Bone morphogenetic protein-4 Source : *E.coli* Cell Culture Tested Store at -20°C	CF006-2MCG CF006-10MCG CF006-100MCG	2mcg 10mcg 100mcg	17990 29865 141895
Human Recombinant Bone morphogenetic protein-5 Source : CHO cells Cell Culture Tested Store at -20°C	CF007-2MCG CF007-10MCG CF007-100MCG	2mcg 10mcg 100mcg	17990 29865 90420
Human Recombinant Bone morphogenetic protein-6 Source : HEK cells Cell Culture Tested Store at -20°C	CF008-2MCG CF008-10MCG CF008-100MCG	2mcg 10mcg 100mcg	17990 27250 198770
Human Recombinant Bone morphogenetic protein-7 Source : CHO cells Cell Culture Tested Store at -20°C	CF009-2MCG CF009-10MCG CF009-100MCG	2mcg 10mcg 100mcg	17990 29865 202780
Human Recombinant Bone morphogenetic protein-13 Source : *E.coli* Cell Culture Tested Store at -20°C	CF010-10MCG CF010-50MCG CF010-100MCG	10mcg 50mcg 100mcg	19815 29865 45805

Product	Code	Packing	Price in ₹
CDNF			
Human Recombinant CDNF Source : *E.coli* Cell Culture Tested Store at -20°C	CF011-5MCG CF011-25MCG	5mcg 25mcg	19795 30295
Colony Stimulating Factors (CSF)			
Human Recombinant Granulocyte Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF012-2MCG CF012-10MCG	2mcg 10mcg	17990 29865
Murine Recombinant Granulocyte -Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF013-2MCG CF013-10MCG	2mcg 10mcg	17990 29865
Human Recombinant Granulocyte Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF014-5MCG CF014-20MCG	5mcg 20mcg	17990 30435
Murine Recombinant Granulocyte/Macrophage - Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF015-5MCG CF015-20MCG CF015-100MCG	5mcg 20mcg 100mcg	17990 29865 77550
Human Recombinant Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -20°C	CF016-2MCG CF016-10MCG CF016-100MCG	2mcg 10mcg 100mcg	17990 31005 184120
Murine Recombinant Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF017-2MCG CF017-10MCG	2mcg 10mcg	17990 31005
DKK			
Human Recombinant DKK-1 Source : HEK-293 Cell Culture Tested Store at -20°C	CF018-2MCG CF018-10MCG CF018-100MCG	2mcg 10mcg 100mcg	17990 29865 On request
Endothelial Growth Factors			
Human Recombinant Vascular Endothelial Growth Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF019-2MCG CF019-10MCG CF019-100MCG CF019-1MG	2mcg 10mcg 100mcg 1mg	17990 26250 92145 248625
Human Recombinant EG-Vascular Endothelial Growth Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF020-5MCG CF020-20MCG CF020-100MCG	5mcg 20mcg 100mcg	17990 29865 90435

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Product	Code	Packing	Price in ₹
Murine Vascular Endothelial Growth Factor-165 Cell Culture Tested Store at -20°C	CF021-2MCG CF021-10MCG	2mcg 10mcg	17990 29865
Endothelin			
Endothelin 1 ET-1 Cell Culture Tested Store at -20°C	CF022-1MG	1mg	101850
Epidermal Growth Factors (EGF)			
Human Recombinant Epidermal Growth Factor Cell Culture Tested CAS : 62253-63-8 Assay : ≥98% Store at -20°C	CF023-0.1MG CF023-0.5MG CF023-1MG	0.1mg 0.5mg 1mg	14725 31325 46990
Murine Recombinant Epidermal Growth Factor Cell Culture Tested CAS : 62253-63-8 Assay : ≥98% Store at -20°C	CF024-0.1MG CF024-0.5MG CF024-1MG	0.1mg 0.5mg 1mg	14700 22575 40425
Erythropoietin (EPO)			
Human Recombinant Erythropoietin (EPO) Cell Culture Tested Store at -20°C	CF025-10MCG CF025-50MCG CF025-100MCG CF025-1MG	10mcg 50mcg 100mcg 1mg	17990 31005 47550 99630
Fibroblast Growth Factors (FGF)			
Human Recombinant Fibroblast Growth Factor, acidic Source : *E.coli* Cell Culture Tested Store at -20°C	CF026-10MCG CF026-50MCG	10mcg 50mcg	17990 26750
Human Recombinant Fibroblast Growth Factor, basic Source : *E.coli* Cell Culture Tested Store at -20°C	CF027-10MCG CF027-50MCG CF027-1MG	10mcg 50mcg 1mg	14725 26750 101136
Human Fibroblast Growth Factor -10 Source : *E.coli* Cell Culture Tested Store at -20°C	CF028-5MCG CF028-25MCG	5mcg 25mcg	17990 26250
Murine Recombinant Fibroblast Growth Factor-2 Cell Culture Tested Store at -20°C	CF029-10MCG CF029-50MCG	10mcg 50mcg	17990 26750
Murine Recombinant Fibroblast Growth Factor-4 Cell Culture Tested Store at -20°C	CF030-5MCG CF030-25MCG	5mcg 25mcg	17990 26250
Flt3 - Ligand			
Human Recombinant Flt3-Ligand Cell Culture Tested Store at -20°C	CF031-2MCG CF031-10MCG CF031-1MG	2mcg 10mcg 1mg	17990 29865 219185

Product	Code	Packing	Price in ₹
Hepatocyte Growth Factors (HGF)			
Human Recombinant Hepatocyte Growth Factor Source : Insect cells Cell Culture Tested Store at -20°C	CF032-2MCG CF032-10MCG	2mcg 10mcg	17990 26750
Her2 Protein			
Human Recombinant Her2 Protein Source : Insect cells Cell Culture Tested Store at -20°C	CF033-2MCG CF033-10MCG	2mcg 10mcg	17990 26250
Insulin			
Human Recombinant Insulin Cell Culture Tested $C_{257}H_{383}N_{65}O_{77}S_6$ MW : 5807.57 CAS : 11061-68-0 Assay : ≥97% Store at -20°C	CF034-250MG CF034-1G CF034-10G	250mg 1gm 10gm	9900 19800 80500
Bovine Recombinant Insulin Source : *E.coli* Cell Culture Tested $C_{254}H_{377}N_{65}O_{75}S_6$ MW : 5733.49 CAS : 11070-73-8 Assay : ≥97% Store at -20°C	CF035-25MG CF035-100MG CF035-500MG CF035-1G	25mg 100mg 500mg 1gm	7575 24245 53940 84280
Insulin-like Growth Factors (IGF)			
Human Recombinant Insulin-like Growth Factor I Source : *E.coli* Cell Culture Tested Store at -20°C	CF036-100MCG CF036-500MCG	100mcg 500mcg	18335 130845
Murine Recombinant Insulin-like Growth Factor I Source : *E.coli* Cell Culture Tested Store at -20°C	CF037-10MCG CF037-50MCG	10mcg 50mcg	17990 26750
Human Recombinant Insulin-like Growth Factor II Source : *E.coli* Cell Culture Tested Store at -20°C	CF038-10MCG CF038-50MCG CF038-100MCG	10mcg 50mcg 100mcg	17990 26750 43870
Human Recombinant Insulin-like Growth Factor I LR_3 Source : *E.coli* Cell Culture Tested Store at -20°C	CF039-200MCG CF039-1MG	200mcg 1mg	17990 29865
Interferons (IFN)			
Human Recombinant Interferon- γ Source : *E.coli* Cell Culture Tested Store at -20°C	CF040-20MCG CF040-100MCG	20mcg 100mcg	17990 30435
Murine Recombinant Interferon-γ Cell Culture Tested Store at -20°C	CF041-20MCG CF041-100MCG	20mcg 100mcg	17990 29865

Interleukins (IN)

Product	Code	Packing	Price in ₹
Human Recombinant Interleukin -1α Source : *E.coli* Cell Culture Tested Store at -20°C	CF042-2MCG CF042-10MCG CF042-100MCG	2mcg 10mcg 100mcg	17990 29865 123600
Human Recombinant Interleukin - 1ß Source : *E.coli* Cell Culture Tested Store at -20°C	CF043-2MCG CF043-10MCG CF043-100MCG	2mcg 10mcg 100mcg	17990 30435 123600
Human Recombinant Interleukin - 2 Source : *E.coli* Cell Culture Tested Store at -20°C	CF044-10MCG CF044-50MCG CF044-100MCG	10mcg 50mcg 100mcg	17990 29865 123600
Human Recombinant Interleukin - 3 Source : *E.coli* Cell Culture Tested Store at -20°C	CF045-2MCG CF045-10MCG CF045-100MCG CF045-1MG	2mcg 10mcg 100mcg 1mg	17990 30435 123600 199260
Murine Recombinant Interleukin-3 Cell Culture Tested Store at -20°C	CF046-2MCG CF046-10MCG	2mcg 10mcg	17990 29865
Human Recombinant Interleukin - 4 Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -20°C	CF047-5MCG CF047-20MCG CF047-100MCG	5mcg 20mcg 100mcg	17990 30435 123600
Murine Recombinant Interleukin-4 Cell Culture Tested Store at -20°C	CF048-5MCG CF048-20MCG	5mcg 20mcg	17990 29865
Human Recombinant Interleukin - 6 Source : *E.coli* Cell Culture Tested Store at -20°C	CF049-5MCG CF049-20MCG CF049-100MCG CF049-1MG	5mcg 20mcg 100mcg 1mg	17990 29865 123600 199260
Murine Recombinant Interleukin-6 Cell Culture Tested Store at -20°C	CF050-2MCG CF050-10MCG	2mcg 10mcg	17990 30435
Human Recombinant Interleukin - 7 Source : *E.coli* Cell Culture Tested Store at -20°C	CF051-2MCG CF051-10MCG CF051-100MCG	2mcg 10mcg 100mcg	17990 29865 123600
Human Recombinant Interleukin - 8 Source : *E.coli* Cell Culture Tested Store at -20°C	CF052-5MCG CF052-25MCG CF052-100MCG	5mcg 25mcg 100mcg	17990 31005 84600
Human Recombinant Interleukin - 9 Source : *E.coli* Cell Culture Tested Store at -20°C	CF053-2MCG CF053-10MCG CF053-100MCG	2mcg 10mcg 100mcg	17990 29400 123600
Murine Recombinant Interleukin-9 Cell Culture Tested Store at -20°C	CF054-2MCG CF054-10MCG	2mcg 10mcg	17990 29865
Human Recombinant Interleukin - 10 Source : *E.coli* Cell Culture Tested Store at -20°C	CF055-2MCG CF055-10MCG CF055-100MCG	2mcg 10mcg 100mcg	17990 26750 123600
Murine Recombinant Interleukin-10 Source : *E.coli* Cell Culture Tested Store at -20°C	CF056-5MCG CF056-25MCG	5mcg 25mcg	18010 26250
Human Recombinant Interleukin-11 Source : *E.coli* Cell Culture Tested Store at -20°C	CF057-2MCG CF057-10MCG CF057-100MCG	2mcg 10mcg 100mcg	17990 29400 123600
Human Recombinant Interleukin - 13 Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -20°C	CF058-10MCG CF058-100MCG	10mcg 100mcg	29400 123600

Keratinocyte Growth Factors (KGF)

Product	Code	Packing	Price in ₹
Human Recombinant Keratinocyte Growth Factor Source : *E.coli* Cell Culture Tested Assay : ≥95% Store at -20°C	CF059-2MCG CF059-10MCG CF059-100MCG	2mcg 10mcg 100mcg	17990 26250 123600

Lactoferrin

Product	Code	Packing	Price in ₹
Lactoferrin, Human Recombinant Animal Component Free Cell Culture Tested Assay : ≥90% Store at -20°C	CF060-100MG	100mg	11625

Leukemia Inhibitory Factors

Product	Code	Packing	Price in ₹
Human Recombinant Leukemia Inhibitory Factor (LIF) Source : *E.coli* Cell Culture Tested Store at -20°C	CF061-5MCG CF061-25MCG	5mcg 25mcg	17990 30435
Recombinant Murine LIF Source : *E.coli* Cell Culture Tested Store at -20°C	CF062-5MCG CF062-25MCG	5mcg 25mcg	17990 26250

Monocyte Chemotactic Protein (MCP)

Product	Code	Packing	Price in ₹
Human Recombinant Monocyte Chemotactic Protein-1 (MCP-1) Cell Culture Tested Store at -20°C	CF063-5MCG CF063-20MCG	5mcg 20mcg	17990 32340

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Mucin

Product	Code	Packing	Price in ₹
Human Recombinant mucin Source : CHO cells Cell Culture Tested $C_5H_4N_4O$ Store at -20°C	CF064-500MCG	500mcg	On request
	CF064-1MG	1mg	On request

Platelet-derived Growth Factors

Product	Code	Packing	Price in ₹
Human Recombinant Platelet Derived Growth Factor- AA Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -20°C	CF065-2MCG	2mcg	17990
	CF065-10MCG	10mcg	27250
	CF065-100MCG	100mcg	243730
Murine Recombinant Platelet Derived Growth Factor- AA Source : *E.coli* Cell Culture Tested Store at -20°C	CF066-2MCG	2mcg	17800
	CF066-10MCG	10mcg	26250
Human Recombinant Platelet Derived Growth Factor- BB Source : *E.coli* Cell Culture Tested Store at -20°C	CF067-2MCG	2mcg	17990
	CF067-10MCG	10mcg	26750
	CF067-100MCG	100mcg	165315
	CF067-1MG	1mg	252075
Murine Recombinant Platelet Derived Growth Factor- BB Source : *E.coli* Cell Culture Tested Store at -20°C	CF068-2MCG	2mcg	17990
	CF068-10MCG	10mcg	26250
	CF068-100MCG	100mcg	90420
Human Recombinant Platelet Derived Growth Factor - AB Source : *E.coli* Cell Culture Tested Store at -20°C	CF069-2MCG	2mcg	17990
	CF069-10MCG	10mcg	26250
Human Recombinant Platelet Derived Growth Factor - CC Source : *E.coli* Cell Culture Tested Store at -20°C	CF070-5MCG	5mcg	17800
	CF070-20MCG	20mcg	26250
	CF070-100MCG	100mcg	87120

Stem Cell Factors (SCF)

Product	Code	Packing	Price in ₹
Human Recombinant Stem Cell Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF071-2MCG	2mcg	17800
	CF071-10MCG	10mcg	26750
	CF071-100MCG	100mcg	165880
	CF071-1MG	1mg	199260
Murine Recombinant Stem Cell Factor Source : *E.coli* Cell Culture Tested Store at -20°C	CF072-2MCG	2mcg	17990
	CF072-10MCG	10mcg	29865
	CF072-100MCG	100mcg	70590

Thrombopoietin (TPO)

Product	Code	Packing	Price in ₹
Human Recombinant Thrombopoietin (TPO) Source : *E.coli* Cell Culture Tested Store at -20°C	CF073-2MCG	2mcg	17990
	CF073-10MCG	10mcg	29865
	CF073-1MG	1mg	254610
Murine Recombinant Thrombopoietin (TPO) TPO Recombinant Mouse Protein Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -20°C	CF074-2MCG	2mcg	17995
	CF074-10MCG	10mcg	26250

Transferrin

Product	Code	Packing	Price in ₹
Human Recombinant Transferrin Cell Culture Tested Assay : ≥95% Store at -20°C	CF075-1G	1gm	65820
	CF075-5G	5gm	263280
holo-Transferrin bovine Cell Culture Tested Assay : ≥95% Store at -20°C	CF076-100MG	100mg	6645
	CF076-500MG	500mg	41635
	CF076-1G	1gm	72460

Transforming Growth Factors (TGF)

Product	Code	Packing	Price in ₹
Human Recombinant Transforming Growth Factor-alpha Source : *E.coli* Cell Culture Tested Store at -20°C	CF077-20MCG	20mcg	17990
	CF077-100MCG	100mcg	29570
Human Recombinant Transforming Growth Factor-beta1 Source : HEK 293 Cell Culture Tested Store at -20°C	CF078-2MCG	2mcg	17990
	CF078-10MCG	10mcg	26750
Human Recombinant Transforming Growth Factor-beta1 Source : CHO cells Cell Culture Tested Store at -20°C	CF079-2MCG	2mcg	17990
	CF079-10MCG	10mcg	26750
Human Recombinant Transforming Growth Factor-beta2 Source : Insect cells Cell Culture Tested Assay : ≥98% Store at -20°C	CF080-2MCG	2mcg	17990
	CF080-10MCG	10mcg	26250
Human Recombinant Transforming Growth Factor-beta2 Source : HEK-293 Cell Culture Tested Store at -20°C	CF081-2MCG	2mcg	17990
	CF081-10MCG	10mcg	28485
	CF081-100MCG	100mcg	123600
Human Recombinant Transforming Growth Factor-beta3 Cell Culture Tested Store at -20°C	CF082-2MCG	2mcg	17990
	CF082-10MCG	10mcg	28485

Product	Code	Packing	Price in ₹
Human Recombinant Transforming Growth Factor-beta3 Source : *E.coli* Cell Culture Tested Store at -20°C	CF083-2MCG CF083-10MCG CF083-100MCG	2mcg 10mcg 100mcg	17990 29030 123600
Murine Recombinant Transforming Growth Factor b 1 Cell Culture Tested Store at -20°C	CF084-10MCG	10mcg	20475
Tumor Necrosis Factor (TNF)			
Human Recombinant Tumor Necrosis Factor alpha Source : *E.coli* Cell Culture Tested Store at -20°C	CF085-10MCG CF085-50MCG	10mcg 50mcg	17990 32450
Human Recombinant Tumor Necrosis Factor beta Source : *E.coli* Cell Culture Tested Store at -20°C	CF086-5MCG CF086-20MCG	5mcg 20mcg	17990 26250

Product	Code	Packing	Price in ₹
Wnt			
Murine Recombinant Wnt3a Protein Source : *E.coli* Cell Culture Tested Store at -20°C	CF088-2MCG CF088-10MCG	2mcg 10mcg	14700 23005
Neurotrophin Growth Factor			
Human recombinant Neurotrophin 3(NT-3) Source: *E. coli* Store at -20°C	CF108-2MCG CF108-10MCG CF108-100MCG	2mcg 10mcg 100mcg	17990 29865 119065
Human recombinant Neurotrophin 4(NT-4) Source: *E. coli* Store at -20°C	CF109-2MCG CF109-10MCG CF109-100MCG	2mcg 10mcg 100mcg	17990 29865 119065
Human recombinant beta Nerve Growth Factor(NGF) Source: CHO Store at -20°C	CF110-2MCG CF110-10MCG CF110-100MCG	2mcg 10mcg 100mcg	17990 29865 124315

Attachment Factors

Product	Code	Packing	Price in ₹
Bovine Pituitary Extract (BPE), Lyophilized Source: Bovine Pituitary Cell Culture Tested Store at 2 - 8°C	CF089-15MG CF089-5x15MG	15mg 5x15mg	15895 47680
Collagen I, Bovine, Lyophilized Source: Synthetic Cell Culture Tested MW: 500-550 kDa Store at -20°C	CF090-30MG	30mg	38875
Collagen I, Human Source: Human Placenta Cell Culture Tested Store at -20°C	CF091-0.25MG CF091-10MG	0.25mg 10mg	25365 126828
Collagen I, Rat Source: Rat Tail Cell Culture Tested Store at 2 - 8°C	CF092-100MG CF092-10x100MG	100mg 10x100mg	26990 202425
Collagen II, Bovine Source: Bovine articular cartilage Cell Culture Tested Store at -70°C	CF093-5MG	5mg	58435
Collagen IV, Human Source: Human Placenta Cell Culture Tested Store at -70°C	CF094-0.25MG	0.25mg	108215
Collagen IV, Mouse Cell Culture Tested Store at -70°C	CF095-1MG	1mg	20100

Product	Code	Packing	Price in ₹
Collagen V, Human Source: Human Placenta Cell Culture Tested Store at -20°C	CF096-0.25MG	0.25mg	65625
Collagen VI, Human Source: Human Placenta Cell Culture Tested Store at -20°C	CF097-500MCG	500mcg	68145
Endothelial Cell Growth Supplement (ECGS) Lyophilized Source: Bovine Brain Cell Culture Tested Store at 2 - 8°C	CF098-15MG CF098-100MG	15mg 100mg	7775 31100
***Extracellular Matrix, Human** Source: Human Placenta Cell Culture Tested Store at -70°C	CF099-1MG	1mg	69445
Fibronectin, Human Lyophilized Source: Human Plasma Cell Culture Tested MW : 440-500 kDa Store at 2 - 8°C	CF100-1MG CF100-5MG CF100-5x5MG	1mg 5mg 5x5mg	16695 37040 118530
Laminin, Mouse Source: Engelbreth-Holm-Swarm (EHS) mouse tumor Cell Culture Tested MW : 900 kDa Activity: >90% by SDS-PAGE Store at -70°C	CF102-1MG	1mg	7995

Product	Code	Packing	Price in ₹
Laminin, Mouse, Ultrapure Source: Engelbreth-Holm-Swarm (EHS) mouse tumor Cell Culture Tested MW : 900 kDa Activity: >95% by SDS-PAGE Store at -70°C	CF103-1MG	1mg	19020
Recombinant Human Laminin 521 Store at -20°C	CF104-100MCG	100MCG	49585

Product	Code	Packing	Price in ₹
Poly-D-Lysine, Lyophilized Source: Synthetic Cell Culture Tested MW: 500-550 kDa Store at 2 - 8°C	CF105-20MG	20mg	17970
Human Vitronectin Cell Culture Tested CAS : 83380-82-9 Store at -20°C	CF106-100MCG CF106-1MG	100mcg 1mg	105350 451500

Reagents for Mass Spectroscopy

Modified Trypsin, Sequencing Grade, Frozen, MS Grade Store at –70°C	CF113-100	100 µg	10030
Modified Trypsin, Sequencing Grade, Lyophilized, MS Grade Store at –20°C	CF114-100	100 µg	11500
PNGase F, 500 U/µL Store enzyme and buffers at -20 °C	CF115-10000 CF115-30000 CF115-80000	10000 Units 30000 Units 80000 Units	10945 16500 61285
PNGase F Glycerol- and EDTA-free, 500 U/µL Store enzyme at 2-8°C & buffers at -20 °C	CF116-10000 CF116-30000 CF116-80000	10000 Units 30000 Units 80000 Units	10945 27360 61285
PNGase F Reaction Mix Store enzyme at 2-8 °C and buffer at -20 °C	CF117-20 CF117-50 CF117-150	20 reactions 50 reactions 150 reactions	31785 45500 95000

Antibody standard for PNGase F, 1 mg/mL Store at –20°C	CF118-50 CF118-250	50 µg 250 µg	12700 32000
Combo of Antibody standard for PNGase F, 50 ug, 1 mg/mL and PNGase F, 500 U/uL Store at –20°C	CF122-30000	30000 Units	31500
Carboxypeptidase B, Recombinant, Frozen, Glycerol-free Store at –20°C	CF119-200 CF119-1000 CF119-4000	200 µg 1000 µg 4000 µg	4295 14320 28000
Chymotrypsin, Sequencing Grade, TLCK Treated, 100 µg Store at –20°C	CF120-100	100 µg	21135
Endoproteinase Glu-C, Recombinant, Sequencing Grade, Lyophilized, 50 µg Store at –20°C	CF121-50	50 µg	19500

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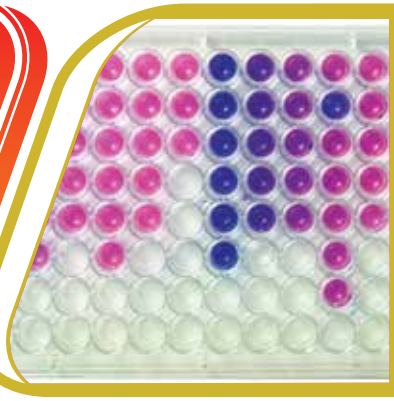


CELL ANALYSIS & DETECTION SOLUTIONS

HiMedia supplies a broad range of cell based assays, stains and indicators dyes, that provide researchers a tool to study various aspects of cytotoxicity, cell cycle, enzymology and cell signaling.

Product	Prefix	Page
Cell Analysis Kits	CCK	487-488
Enzyme Assay Kits	CCK	489
Cell Cycle Analysis Kits	CCK	489
Cell Signalling Kits	CCK	489
Antioxidant Estimation Kits	CCK	489

Product	Prefix	Page
Mycoplasma Detection and Elimination Platform		
Mycoplasma Detection Kits	CCK	491
Mycoplasma Elimination Kits	CCK	491
Stains and Indicator Dyes	TC	492-496

Cell Analysis and Detection Solutions

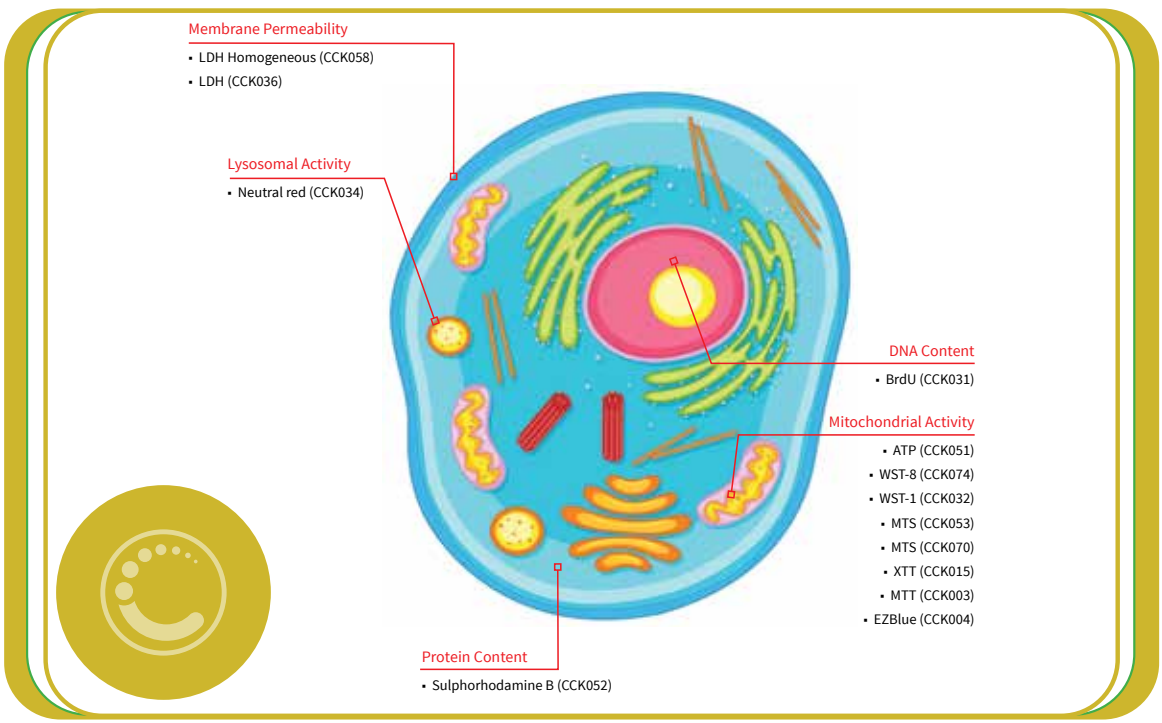
The broad range of cell based assays offered by HiMedia gives researchers tools to study extensively the aspects of cytotoxicity, cell cycle, enzymology and cell signaling.

We provide accurate, sensitive and reliable detection methods and robust and successful elimination methods for mycoplasma contamination in cell cultures.

Our catalog includes a number of stains and indicators dyes including nuclear and cytoplasmic stains, DNA/ RNA-binding stains, viability stains or stains specific to any cell organelle used in cell culture on routine basis for particular applications.

Manual errors, person-to-person variation, inability to count aggregates, makes cell counting one of the most critical challenge in cell culture. To help cell biologists circumvent this challenge, we have introduced CASY - a robust, reproducible and reliable cell counter based on the principle of electrical current exclusion, CASY tracks all relevant parameters of cell culture including cell count, cell viability, cell size and aggregation at extremely low running costs. With a detection range of 0.7 to 120 µm, this is the only machine in the market that counts mammalian cells and stem cells as well as bacteria, yeast, algae, parasites, sperms etc. We guarantee CASY's legendary reliability as it comes with as certified life time calibration, integrated QA system, GLP/GMP compliance and 21 CFR Part 11 compliance.

For more info :
atc@himedialabs.com | www.himedialabs.com



Cell Analysis Kits

Robust

Sensitive

Intra-Assay Variation

NMT 10%

Inter-Assay Variation

NMT 15%

Bioprocess involve wide range of cell viability/cytotoxicity kits to check the efficacy of biosimilars. EZcount™ range of cell viability kits offer a wide range of ready to use reagents and standards needed for detection. The family of kits offers tools for flexible assay designs to evaluate compound effects in end-point assays or for long term studies in live cells. Operating instructions provided are simple to follow, accurate and ensure consistent repeatable results.

Cell viability kits based on nuclear DNA content			
EZcount™ BrdU Cell Assay Kit	CCK031-1000	1000 tests	56555
Cell viability kits based on Cellular ATP content			
EZcount™ ATP Cell Assay Kit	CCK051-1000	1000 tests	26335
Cell viability kits based on metabolic activity			
EZcount™ WST-8 Cell Assay Kit	CCK074-1000 CCK074-3000	1000 tests 3000 tests	43505 95710
EZcount™ WST-1 Cell Assay Kit	CCK032-1000 CCK032-2500	1000 tests 2500 tests	14310 34345
EZcount™ MTS Cell Assay Kit	CCK053-1000	1000 tests	20610
EZcount™ MTS Homogenous Cell Assay Kit	CCK070-1000 CCK070-5000	1000 tests 5000 tests	16600 69725
EZcount™ XTT Cell Assay Kit	CCK015-1000 CCK015-2500	1000 tests 2500 tests	18890 36925
EZcount™ MTT Cell Assay Kit	CCK003-1000 CCK003-2500	1000 tests 2500 tests	8555 16455
EZBlue™ Cell Assay Kit EZBlue™ solution is a resazurin based solution equivalent to Alamar Blue®	CCK004-2500 CCK004-10000	2500 tests 10000 tests	10990 39025
Cell viability kits based on detection of intracellular components			
EZcount™ Neutral Red Cell Assay Kit	CCK034-1000	1000 tests	6980
EZcount™ Sulphorhodamine B Cell Assay Kit	CCK052-1000	1000 tests	13395
Cell cytotoxicity kits based on enzyme release			
EZcount™ Lactate Dehydrogenase Cell Assay Kit	CCK036-500	500 tests	11910
EZcount™ LDH Cell Assay Kit, Homogeneous	CCK058-500	500 tests	13970
EZcount™ G6PD Cell Assay Kit	CCK069-500	500 tests	10645

All the above kits contain reagents sufficient for specifed number of tests in a 96 well plate

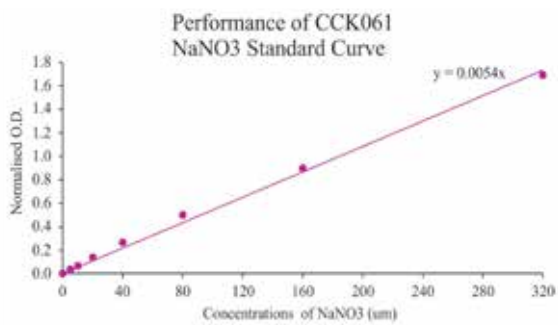
Store kit contents as per storage temperatures of individual components

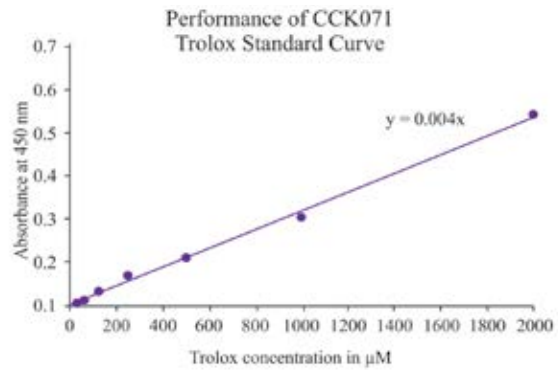
Alamar Blue® is a registered trademark of Trek Diagnostic Systems, INC.

Name	Code	Principle	Detection method	Sensitivity	No. of tests
Cell viability kit based on cellular ATP content					
EZcount™ ATP Cell Assay Kit	CCK051	Luciferase catalyzed ATP dependent conversion of Luciferin into light	Luminescence	<1 µM	1000
Cell viability kits based on metabolic activity					
EZcount™ WST-8 Cell Assay Kit	CCK074	Reduction of tetrazolium salt to respective formazan product mediated by mitochondrial dehydrogenases	Colorimetric detection: Absorbance at 450 nm	100 cells per well	1000, 3000
EZcount™ WST-1 Cell Assay Kit	CCK032		Colorimetric detection: Absorbance at 420 - 480nm	125 cells per well	1000
EZcount™ MTS Cell Assay Kit	CCK053		Colorimetric detection: Absorbance at 490nm	125 cells per well	1000
EZcount™ MTS Homogenous Cell Assay Kit	CCK070		Colorimetric detection: Absorbance at 490nm	125 cells per well	1000
EZcount™ XTT Cell Assay Kit	CCK015		Colorimetric detection: Absorbance at 450 - 490nm	125 cells per well	1000
EZcount™ MTT Cell Assay Kit	CCK003		Colorimetric detection: Absorbance at 570nm	750 cells per well	1000
EZ Blue™ Cell Assay Kit	CCK004	Reduction of Resazurin to Resorufin by NADH equivalents in live cells	Colorimetric detection: Absorbance at 570 – 580nm Fluorometric detection: 560nm EX /590nm EM	2000 cells per well	1000, 2500
Cell viability kits based on nuclear DNA content					
EZcount™ BrdU Cell Assay Kit	CCK031	Detection of BrdU incorporated into DNA by anti-BrdU-HRP	Colorimetric detection: Absorbance at 450 nm	500 cells per well	1000
Cell viability kits based on detection of intracellular components					
EZcount™ Sulphorhodamine B Cell Assay Kit	CCK052	Sulphorhodamine B staining of intracellular proteins	Colorimetric detection: Absorbance at 565nm OR 490 – 530nm	5000 cells per well	1000
EZcount™ Neutral Red Cell Assay Kit	CCK034	Neutral red uptake by cellular lysosomes	Colorimetric detection: Absorbance at 540nm	5000 cells per well	1000
Cell cytotoxicity kits based on enzyme release					
EZcount™ Lactate Dehydrogenase Cell Assay Kit	CCK036	Conversion of lactate to pyruvate catalyzed by LDH released from damaged cells	Absorbance @ 490nm	1000 cells per well	500
EZcount™ LDH Cell Assay Kit, Homogeneous	CCK058		Absorbance @ 570nm	1000 cells per well	500
EZcount™ G6PD Cell Assay Kit	CCK069	Conversion of lactate to pyruvate catalyzed by G6PD released from damaged cells	Absorbance 540nm and Fluorescence590nm Colorimetric/ Fluorometric	1000 cells per well	500

Product	Code	Packing	Price in ₹
Enzyme Assay Kits			
EZAssay™ Alkaline Phosphatase Activity Estimation Kit	CCK035-100	100 tests in 1ml tube format	19120
EZAssay™ Glutamine Glutamate Determination Kit	CCK037-100	Kit for 100 tests in 1ml tube format	47210
EZAssay™ TBARS Estimation Kit for Lipid Peroxidation	CCK023-100	Kit for 100 tests in 1ml tube format	10305
EZAssay™ GST Activity Estimation Kit	CCK028-100	Kit for 100 tests in 1ml tube format	10875
Cell Cycle Analysis Kits			
EZdetect™ Cell Senescence Detection Kit Senescent cells exhibit acidic ß-Galactosidase activity *in vitro*. EZdetect™ Cell Senescence Detection Kit is a easy-to-use kit designed for in vitro detection of senescent cells based on senescence associated b-Gal activity (SA-ß-Gal). ß-galactosidase hydrolyzes X-gal and makes the senescent cells appear blue coloured.	CCK063-100	Kit for 100 tests in a 35mm dish	12595
EZAssay™ Mitochondrial Membrane Potential Assay Kit with JC-1 This kit contains JC-1, a cationic dye that accumulates in mitochondria. In absence of Mitochondrial Membrane Potential (MMP), cells fluoresce green and metabolically active mitochondria fluoresce red. It is used for monitoring, screening apoptosis inhibitors and activators.	CCK079-200	Kit for 200 tests in 96 well	13740
Cell Signalling Kits			
EZAssay™ Nitric Oxide Estimation Kit EZAssay™ Nitric Oxide Estimation Kit is an easy to use kit for estimation of nitric oxide based on Griess reagent system by spectrophotometric method. Nitric oxide rapidly degrades in aqueous solution to form nitrate and nitrite. The kit estimates total nitric oxide by estimating both nitrate and nitrite.	CCK061-200	Kit for 200 tests in 96 well format	9620

Product	Code	Packing	Price in ₹
Antioxidant Estimation Kits			
EZAssay™ Antioxidant Activity Estimation Kit (CUPRAC) This kit is based on ability of antioxidants in the sample to reduce copper(II)-chromogen oxidant complex. Absorbance of the reduced copper(II)-chromogen complex is indicative of antioxidant capacity of the test sample. The kit can be used for estimation of total antioxidant capacity of biological samples such as serum, plasma, tissue homogenates and cell lysates.	CCK071-200	Kit for 200 tests in 96 well format	11680
EZAssay™ Antioxidant Activity Estimation Kit (FRAP) This kit is based on ability of antioxidants in the sample to reduce Ferric(III)-chromogen oxidant colourless complex to blue colored Ferrous (II)-chromogen complex . Absorbance of the reduced complex is indicative of antioxidant capacity of the test sample. The kit can be used for estimation of total antioxidant capacity of biological samples such as serum, plasma, tissue homogenates and cell lysates.	CCK072-200	Kit for 200 tests in 96 well format	11680
EZAssay™ Reactive Oxygen Species Assay Kit (FRAP) This kit is based on fluorogenic dye that measures hydroxyl, peroxyl and other reactive oxygen species (ROS) activity within the cell.	CCK078-200	Kit for 200 tests in 96 well format	11910

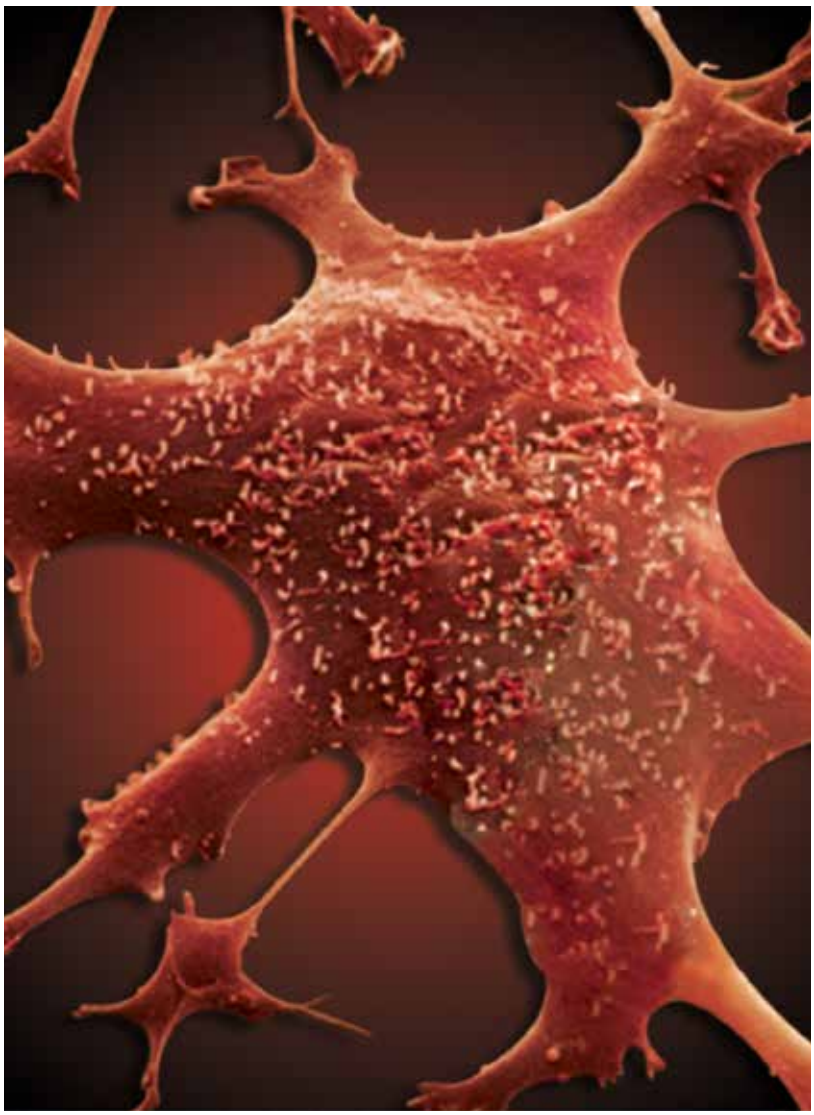




Store kit contents as per storage temperatures of individual components

CELLBIO™

Mycoplasma Detection and Elimination Platform



"MYCOPLASMA A THREAT..."

Erroneus result of cell based assays

Reduced reproducibility of experiments

Decreased productivity of your cell lines

"Test your cultures before they test your patience"

WANT TO PUBLISH YOUR RESULTS IN A HIGH IMPACT JOURNAL

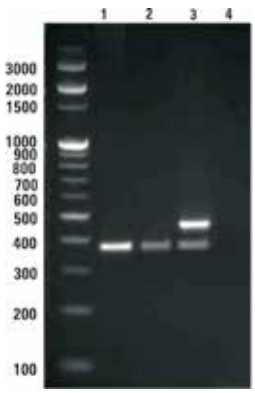
15 - 35% continuous cell lines, 5% early passage cell cultures, 1% primary cell cultures are infected with Mycoplasma.

Regular testing is a recommendation and a mandatory requirement of many reputed journals.

Product	Code	Packing	Price in ₹

Mycoplasma Detection Kits

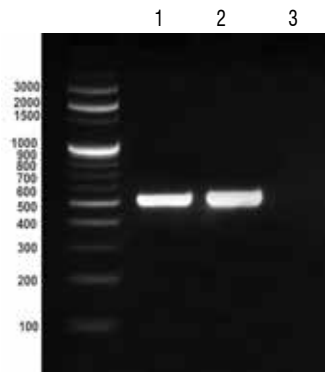
Product	Code	Packing	Price in ₹
EZdetect™ PCR kit for Mycoplasma detection **Based on 16S-23S rRNA spacer region** Kit Contents: a) Lysis Buffer b) Primer Mix c) dNTP Mix d) Magnesium chloride solution e) Taq polymerase f) Water (DNAse, RNAse free) g) Positive Control DNA	**CCK009-25R**	**Kit for 25 reactions**	**11670**



1.. Positive Control
2. Positive sample infected with 1 species
3. Positive sample infected with 2 species
4. Negative Control

Gel run in 1X TAE buffer showing amplification of positive DNA (*M. Hominis* gDNA) and mycoplasma from infected cultures.

Product	Code	Packing	Price in ₹
EZdetect™ PCR kit for Mycoplasma detection **Based on 16S rRNA sequence** Kit Contents: a) PCR Master Mix b) Taq polymerase c) Positive DNA Control d) Water (DNAse and RNAse free)	**CCK022-25R**	**Kit for 25 reactions**	**11670**



1. Test Sample Infected with mycoplasma
2. Positive control
3. Negative Control

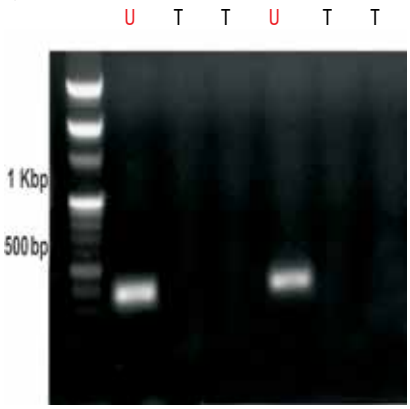
Gel run in 1X TAE buffer showing amplification of positive DNA (*M. Hominis* gDNA) and mycoplasma from infected cultures

Product	Code	Packing	Price in ₹
EZdetect™ DAPI Stain Kit for Mycoplasma Detection Kit Contents: a) Hanks' Balanced Salt Solution 10X b) DAPI Stain Solution 10X c) Mounting Medium	**CCK007-100NO**	**Kit for 100 tests**	**6870**

Product	Code	Packing	Price in ₹
EZdetect™ Hoechst Stain Kit for Mycoplasma Detection Kit Contents: a) Hanks' Balanced Salt Solution 10X b) Hoechst 33258 Stain Solution 10X c) Mounting Medium	**CCK008-100NO**	**Kit for 100 tests**	**6640**

Mycoplasma Elimination Kits

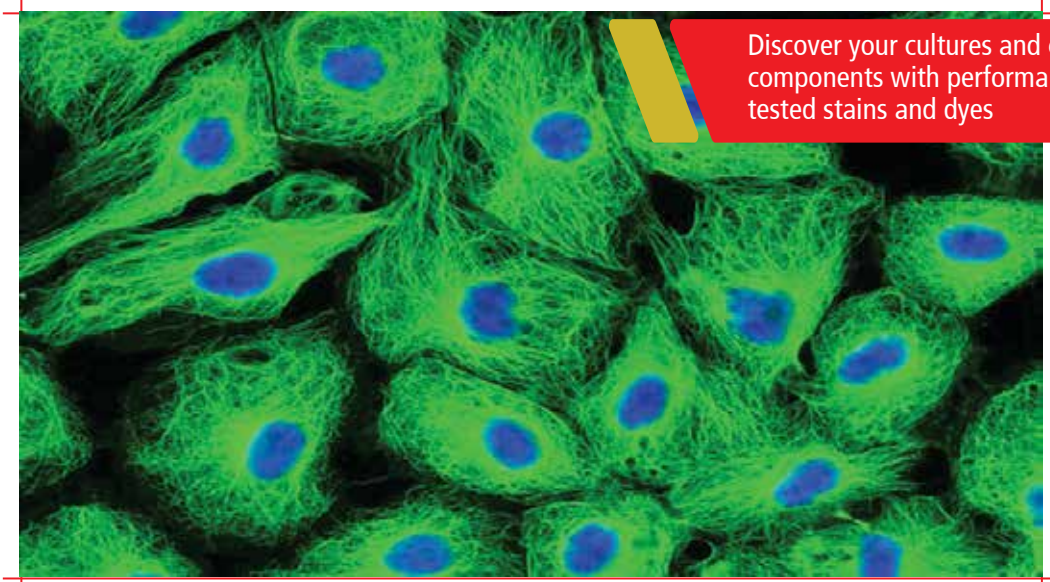
Product	Code	Packing	Price in ₹
EZkill™ Mycoplasma Elimination Kit Kit Contents: a) EZKill™ Solution I 100X b) EZKill™ Solution II 100X	**CCK006-1KT**	**1 kit**	**12020**



U : Untreated control-CHO cells infected with Mycoplasma
T : CHO cells infected with Mycoplasma and treated with EZkill™

CELLBIO™

Stains and Indicator Dyes



Discover your cultures and cellular components with performance tested stains and dyes

High purity

Performance tested

Variety of applications

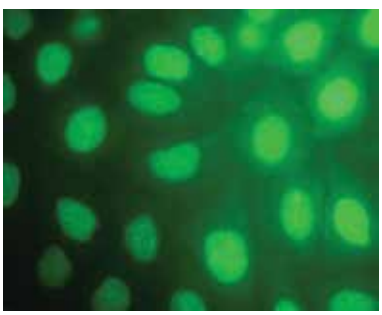
Live/Dead Cell Stains		Stem Cell Differentiation Indicator Dyes	Blood Cell Stains	Stains for Histology	pH Indicators
Fluorescent	***Non-fluorescent***				
Acridine orange	Crystal Violet	Alcian blue 8GX	Giemsa stain	Eosin blue disodium salt	Phenol red
Acridine yellow	Neutral Red	Alizarin Red S	New Methylene Blue	Eosin-methylene blue	
Bisbenzimide (Hoechst 33258)	Sulphorhodamine B sodium salt	Oil red O	Reticulocyte Staining Solution	Eosin Yellow disodium salt	
Bisbenzimide (Hoechst 33342)	Erythrocin B 0.1% Solution	Safranine		Hematoxylin stain	
Calcein AM	Trypan blue	Toluidine Blue O		Carmine	
CFDA					
DAPI dihydrochloride					
Diacetyl fluorescein					
DiD perchlorate *Oil*					
*Ethidium homodimer					
Fluo-4 AM					
Fluorescein sodium salt					
Fluorescein isothiocynate					
Propidium iodide					
SRB sulfonyl chloride					

Live/ Dead Cell Stains

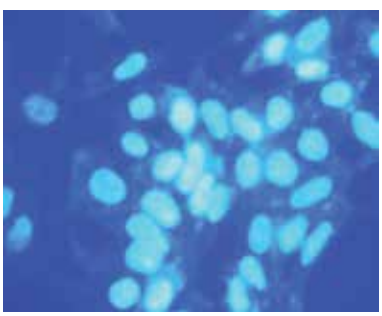
Fluorescent

Product	Code	Packing	Price in ₹
Acridine orange Cell Culture Tested C.I. No. : 46005 $C_{17}H_{20}ClN_3.HCl.½ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store below 30°C	TC262-5G TC262-10G TC262-25G TC262-100G	5gm 10gm 25gm 100gm	1820 3605 6385 17225
Acridine yellow Cell Culture Tested C.I. No. : 46025 $C_{15}H_{15}N_3.HCl$ MW : 273.76 CAS : 135-49-9 Store below 30°C	TC716-5G	5gm	7140
Bisbenzimide (Hoechst 33258) Cell Culture Tested $C_{25}H_{24}N_6O.3HCl$ MW : 533.88 CAS : 23491-45-4 Assay : ≥98% Store at 2 - 8°C	TC225-25MG TC225-100MG	25mg 100mg	3550 13240
Bisbenzimide (Hoechst 33342) Cell Culture Tested $C_{27}H_{28}N_6O.3HCl.3H_2O$ MW : 615.99 CAS : 23491-52-3 Assay : ≥98% Store at 2 - 8°C	TC266-25MG TC266-100MG	25mg 100mg	4530 13580
Calcein AM Calcein O,O'-diacetate tetrakis(acetoxymethyl) ester Cell Culture Tested $C_{46}H_{46}N_2O_{23}$ MW : 994.86 CAS : 148504-34-1 Assay : ≥90% Store at -20°C	TC474-1MG TC474-5MG	1mg 5mg	43795 147625
CFDA [5-(and 6)-Carboxyfluorescein diacetate] *Mixed isomers* Cell Culture Tested $C_{25}H_{16}O_9$ MW : 460.39 CAS : 124387-19-5 Assay : ≥90% Store at -20°C	TC725-25MG TC725-100MG	25mg 100mg	7740 27945

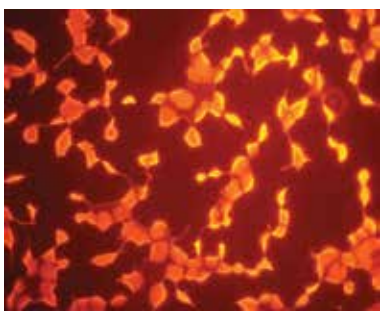
Product	Code	Packing	Price in ₹
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) Cell Culture Tested $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	TC229-5MG TC229-10MG	5mg 10mg	5705 10820
Diacetyl fluorescein Cell Culture Tested $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	TC718-5G TC718-10G TC718-25G	5gm 10gm 25gm	4590 8220 18345
DiD perchlorate *Oil* (1,1'-Dioctadecyl-3,3,3',3'-tetramethylindodicarbocyanine perchlorate) Cell Culture Tested $C_{67}H_{103}ClN_2O_3S$ MW : 959.00 CAS : 127274-91-3 Store at -20°C	TC726-5MG TC726-10MG	5mg 10mg	On Request On Request
Ethidium homodimer EtDi, EthD-1 Cell Culture Tested $C_{46}H_{50}Cl_4N_8$ MW : 856.75 CAS : 61926-22-5 Assay : ≥85% Store at -20°C	TC473-1MG TC473-5MG	1mg 5mg	54935 203465
Fluo-4 AM Cell Culture Tested $C_{51}H_{50}F_2N_2O_{23}$ MW : 1096.95 CAS : 273221-67-3 Store at -20°C	TC724-500µL	500µl	19290
Fluorescein diacetate Cell Culture Tested $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	TC737-5G TC737-10G TC737-25G TC737-100G	5gm 10gm 25gm 100gm	5150 9590 18945 56450
Fluorescein sodium salt Cell Culture Tested C.I.No.: 45350 $C_{20}H_{10}O_5Na_2$ MW : 376.27 CAS : 518-47-8 Assay : ≥98% Store below 30°C	TC719-100G TC719-500G	100gm 500gm	3115 7580



Cell DNA stained with **acridine orange** (100X)



Nuclei of HEK cells stained with **DAPI** (40X)



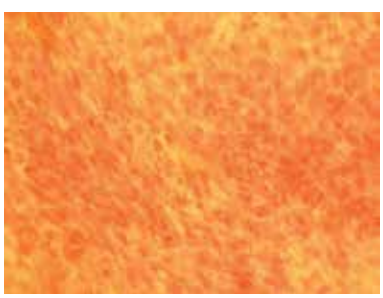
CHO cells stained with **propidium iodide** (40X)

Product	Code	Packing	Price in ₹
Fluorescein isothiocynate Cell Culture Tested $C_{21}H_{11}NO_5S$ MW : 389.38 CAS : 3326-32-7 Assay : ≥98% Store at 2 - 8°C	TC720-50MG TC720-100MG	50mg 100mg	3185 4715
Propidium iodide Cell Culture Tested $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS:25535-16-4 Assay : ≥95% Store below 30°C	TC252-25MG TC252-100MG TC252-250MG TC252-1G	25mg 100mg 250mg 1gm	6670 16465 35110 121070
SRB sulfonyl chloride (Sulforhodamine B sulfonyl chloride) Cell Culture Tested $C_{27}H_{29}ClN_2O_6S_2$ MW : 577.11 CAS: 62796-29-6 Store at -20°C	TC727-25MG	25mg	On Request
Non-Fluorescent			
Crystal Violet Cell Culture Tested Store below 30°C	TC510-10G TC510-25G TC510-100G	10gm 25gm 100gm	1355 2600 7775
Trypan blue C.I.No.: 23850 Cell Culture Tested $C_{34}H_{24}N_6O_{14}S_4Na_4$ MW : 960.81 CAS : 72-57-1 Store below 30°C	TC193-5G TC193-25G TC193-100G	5gm 25gm 100gm	690 1820 5130
Trypan blue 0.4% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	TCL046-100ML	100ml 5x100ml	1690 4105
Trypan blue 0.5% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	TCL005-100ML	100ml 5x100ml	1690 4105

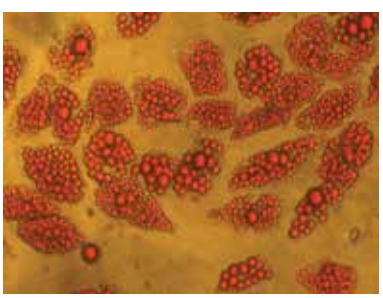
Stem Cell Differentiation Indicator Dyes

Product	Code	Packing	Price in ₹
Alcian blue 8GX Cell Culture Tested C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Assay : ≥99.50% Store below 30°C	TC359-10G TC359-25G	10gm 25gm	11940 35380
Alizarin Red S Cell Culture Tested C.I. No. : 58005 $C_{14}H_7NaO_7S$ MW : 342.26 CAS:130-22-3 Store below 30°C	TC255-25G	25gm	3020
Nile Red Cell Culture Tested $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store below 30°C	TC707-100MG	100mg	6500
Oil red O Cell Culture Tested $C_{26}H_{24}N_4O$ MW : 408.49 CAS:1320-06-5 Store below 30°C	TC256-25G TC256-100G	25gm 100gm	2130 5270
Safranine Cell Culture Tested C.I.No.: 50240 $C_{20}H_{19}ClN_4$ MW : 350.84 CAS:477-73-6 Store below 30°C	TC260-10G TC260-25G TC260-100G	10gm 25gm 100gm	4285 7655 13695
Toluidine Blue O Cell Culture Tested C.I.No.: 52040 $C_{15}H_{16}ClN_3S$ MW : 305.83 CAS : 92-31-9 Store below 30°C	TC257-5G TC257-25G	5gm 25gm	2440 8530

Alcian Blue staining of Chondrocytic Differentiation of HWJ-MSC in HiChondroXL™ Chondrocyte Differentiation Medium (20X)

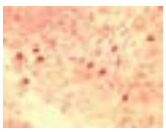


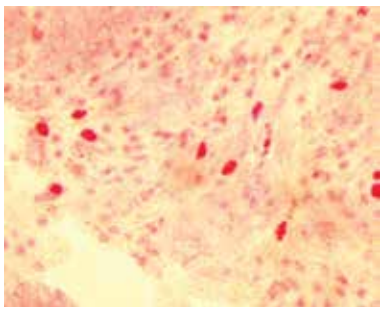
Calcium deposits in mesenchymal stem cells differentiated into osteocytes stained red in colour by **Alizarin Red S** (40X)



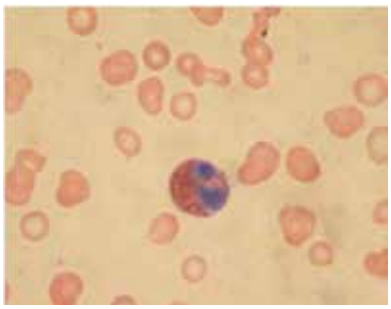
Human adult mesenchymal stem cells differentiated into adipocytes
Lipid droplets stained bright red/orange with **Oil Red O** staining solution (40X)

Stains for Histology

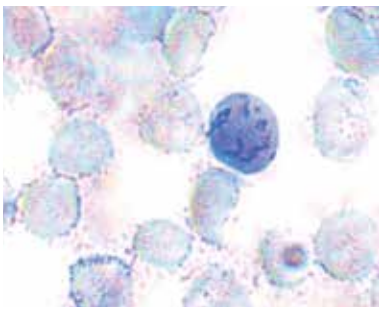
Product	Code	Packing	Price in ₹
Acid fuchsin Cell Culture Tested C.I.No.: 42685 $C_{20}H_{17}N_3Na_2O_9S_3$ MW : 585.54 CAS : 3244-88-0 Store below 30°C	TC714-25G TC714-50G	25gm 50gm	2295 8790
Basic fuchsin Cell Culture Tested C.I.No.: 42510 $C_{20}H_{20}ClN_3$ MW : 337.85 CAS : 632-99-5 Store below 30°C	TC715-25G TC715-100G	25gm 100gm	3055 10700
Carmine Cell Culture Tested C.I.No. : 75470 CAS:1390-65-4 Store below 30°C  Hepatocytes in liver stained with Carmine (40X)	TC264-5G TC264-25G TC264-100G	5gm 25gm 100gm	3655 11870 28620
Cresyl violet acetate Cell Culture Tested $C_{18}H_{15}N_3O_3$ MW : 321.33 CAS: 10510-54-0 Store below 30°C	TC710-5G TC710-25G	5gm 25gm	14010 63065
Eosin blue disodium salt (Eosin B, Eosin bluish) Cell Culture Tested C.I.No.: 45400 $C_{20}H_6N_2O_9Br_2Na_2$ MW : 624.06 CAS : 548-24-3 Store below 30°C	TC258-10G TC258-25G	10gm 25gm	1115 2120
Eosin-methylene blue (Jenner's stain) Cell Culture Tested CAS : 62851-42-7 Store below 30°C	TC263-25G TC263-100G	25gm 100gm	4285 13270
Eosin Yellow disodium salt (Eosin Y, Eosin yellowish) Cell Culture Tested C.I. No. : 45380 $C_{20}H_6Br_4Na_2O_5$ MW : 691.85 CAS : 17372-87-1 Store below 30°C	TC357-10G TC357-25G	10gm 25gm	1425 3215
Hematoxylin stain Cell Culture Tested C.I.No.: 75290 $C_{16}H_{14}O_6.xH_2O$ MW : 302.28 CAS : 517-28-2 (anhydrous basis) Store below 30°C	TC259-25G TC259-100G	25gm 100gm	6835 23475
Janus green B Cell Culture Tested C.I.No.: 11050 $C_{30}H_{31}ClN_6$ MW : 511.06 CAS: 2869-83-2 Store below 30°C	TC712-5G TC712-25G	5gm 25gm	2295 10325
Sudan Black B Cell Culture Tested $C_{29}H_{24}N_6$ MW : 456.54 CAS: 4197-25-5 Store below 30°C	TC709-5G TC709-25G	5gm 25gm	955 4325



Hepatocytes in liver stained with **Carmine** (40X)



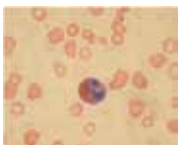
Blood smear stained with **Giemsa** (40X)



Reticulocyte in blood smear stained with **Reticulocyte staining solution** (100 X)

CELL BIO

Blood Cell Stains

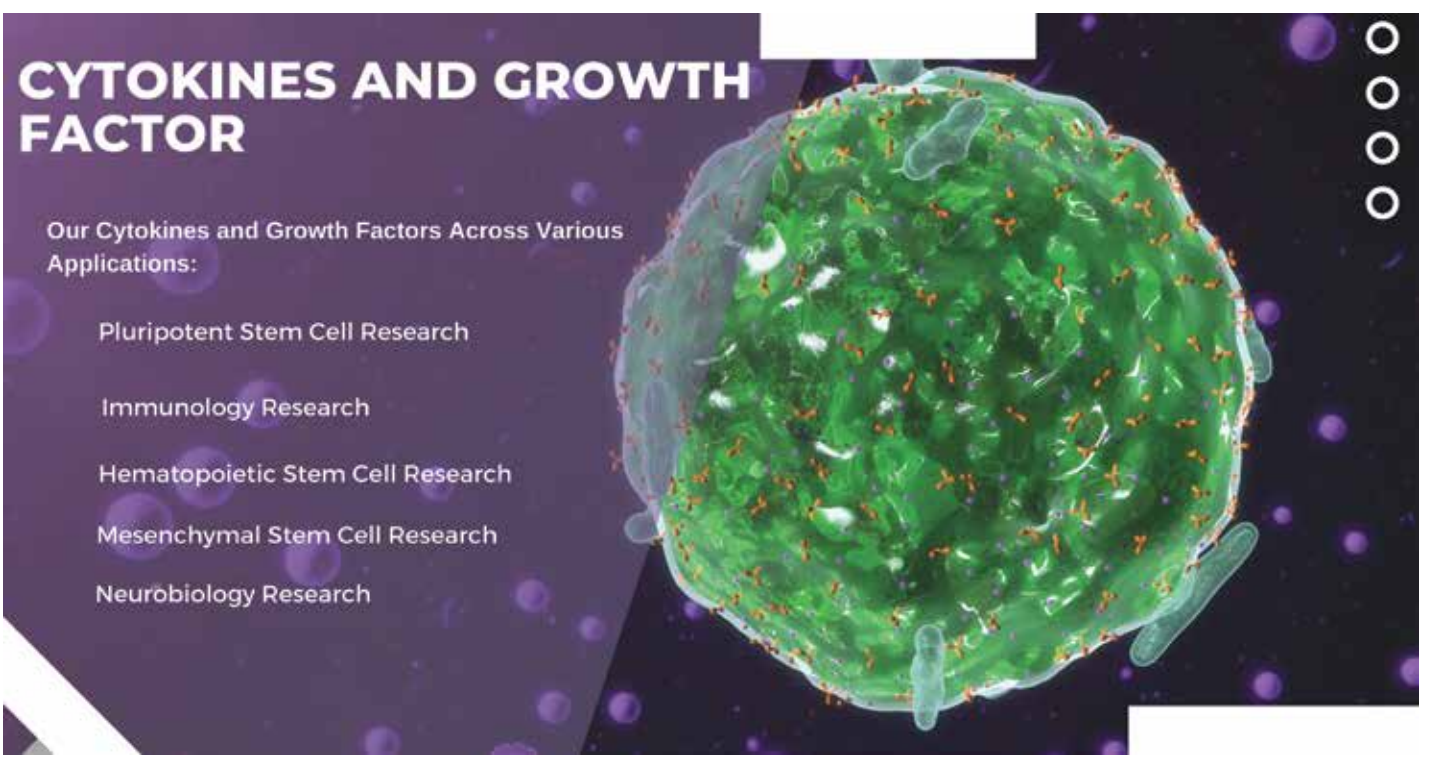
Product	Code	Packing	Price in ₹
Giemsa stain Cell Culture Tested $C_{14}H_{14}ClN_3S$ MW : 291.8 CAS : 51811-82-6 Store below 30°C  Blood smear stained with Giemsa (40X)	TC232-5G TC232-25G	5gm 25gm	6110 24020
New Methylene Blue N Zinc chloride double salt Cell Culture Tested $C_{18}H_{22}ClN_3S.0.5ZnCl_2$ MW : 416.05 CAS : 6586-05-6 Store below 30°C	TC356-10G	10gm	10255
Giemsa Stain Solution Store below 30°C	TCL083-100ML TCL083-500ML	100ml 500ml	3580 10035
Reticulocyte Staining Solution Store below 30°C Reticulocyte in blood smear stained with Reticulocyte staining solution (100 X)	TCL115-100ML	100ml	1775

Anti-Fade Solutions

Product	Code	Packing	Price in ₹
Anti Q™ Antiquencher mounting reagent Store below 30°C	TCL193-1ML TCL193-10ML	1ml 10ml	2460 17035
Anti Q™-PI Anti Q -Antiquencher mounting reagent with PI (Propidium iodide) Store below 30°C	TCL194-1ML TCL194-10ML	1ml 10ml	2525 17350
Anti Q™-DAPI Anti Q -Antiquencher mounting reagent with DAPI (4',6-diamidino-2-phenylindole) Store below 30°C	TCL195-1ML TCL195-10ML	1ml 10ml	2590 17665

pH Indicators

Product	Code	Packing	Price in ₹
Phenol red sodium salt Cell Culture Tested $C_{19}H_{13}NaO_5S$ MW : 376.36 CAS : 34487-61-1 Store below 30°C	TC045-5G TC045-25G TC045-50G	5gm 25gm 50gm	1655 5790 8680
Phenol red 0.5% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	TCL004-100ML	100ml	2110



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CELL CULTURE TESTED CHEMICAL

HiMedia supplies a comprehensive range of chemicals and specialty chemicals that are tested for cell culture applications. Our product portfolio also includes chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia (EP), British Pharmacopoeia (BP) Japanese Pharmacopoeia (JP) and Indian Pharmacopoeia (IP) testing specifications.

Product	Prefix	Page
Amino Acids	TC	499-500
FMOC Amino Acids	TC	501
Antibiotics		
Contamination Control Antibiotics	TC	502-504
Gene Selection Antibiotics	TC	504
Anticancer Antibiotics	TC	504
Cytotoxic Anticancer Antibiotics	TC	504
Attachment Factors	TC	505
Biological Buffers	TC	505-507
Biochemicals and Components	TC	507-510
Carbohydrates	TC	511
Carrier Proteins	TC	512
Cell Dissociation Products	TC	512
Cell Proliferation & Cytotoxicity Indicators	TC	513-514

Product	Prefix	Page
Cryoprotectants	TC	515
Cyclodextrin	TC	515
Detergents	TC	515
Differentiation Reagents	TC	515-516
Enzymes	TC	516
Fatty Acids & Lipids	TC	517
Hormones and Hormone Alternatives	TC	517
Nucleotides and Nucleosides	TC	518
Chemicals Meeting Pharmacopoeial Testing Specifications	TC	519-524
Vaccine stabilizers and adjuvants	TC	525-526
Vitamins	TC	526

Cell Culture Tested Chemicals

HiMedia is one of the leading supplier of comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell culture application.

In view of the challenges that some companies face in responding to an increasingly complex regulatory compliance, we provide quality grade chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia, British Pharmacopoeia (EP), Japanese Pharmacopoeia and Indian Pharmacopoeia testing specifications. Every lot released for supply is provided with a detailed Certificate of Analysis (COA) defining the product specifications.

Multicompendial Biopharmaceutical Grade Chemicals are

- USP, EP, JP, BP & IP compliant
- Reduce regulatory hassles
- Complete documentation available
- Guaranteed quality and consistency

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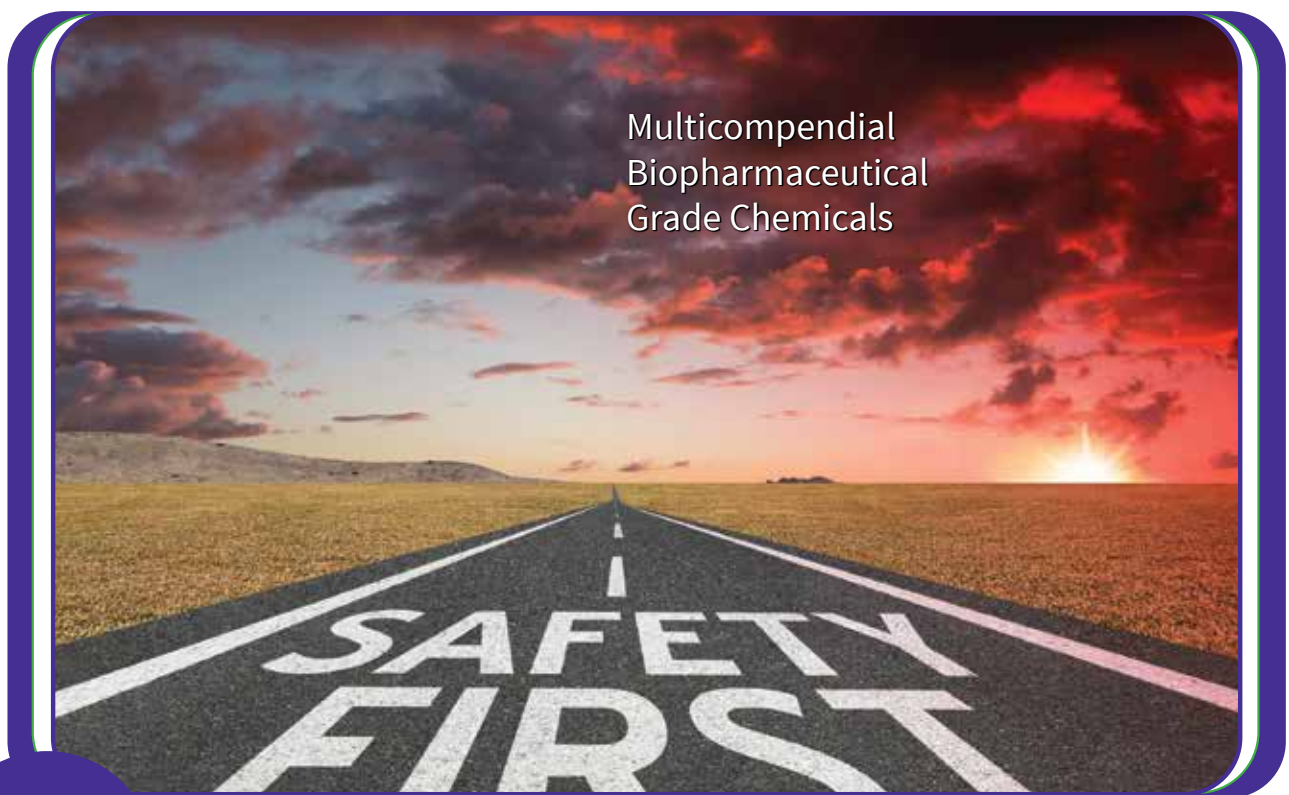

Amino Acids

Product	Code	Packing	Price in ₹
N-Acetyl-L-cysteine (From non-animal source) Cell Culture Tested $C_5H_9NO_3S$ MW : 163.19 CAS : 616-91-1 Assay : ≥98% Store at 2 - 8°C	TC054-5G TC054-25G TC054-100G	5gm 25gm 100gm	1535 3775 13670
Beta- Alanine Cell culture tested $NH_2CH_2CH_2COOH$ MW : 89.09 CAS : 107-95-9 Assay : ≥98.5% Store below 30°C	TC804-500G TC804-1KG	500gm 1kg	9935 18375
L-Alanine (From non-animal source) Cell Culture Tested $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	TC056-25G TC056-100G TC056-500G TC056-1KG	25gm 100gm 500gm 1kg	1440 3190 12760 22970
L-Alanyl-L-glutamine (Glutamine-S) Cell Culture Tested $C_8H_{15}N_3O_4$ MW : 217.22 CAS : 39537-23-0 Assay : ≥98% Store below 30°C	TC089-5G TC089-25G TC089-100G	5gm 25gm 100gm	1875 7485 22455
L-Arginine (From non-animal source) Cell Culture Tested $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥98% Store below 30°C	TC052-25G TC052-100G TC052-500G TC052-1KG	25gm 100gm 500gm 1kg	1535 4605 12655 18975
L-Arginine monohydrochloride (From non-animal source) Cell Culture Tested $C_6H_{14}N_4O_2.HCl$ MW : 210.66 CAS : 1119-34-2 Assay : ≥98.5% Store below 30°C	TC053-25G TC053-100G TC053-500G TC053-1KG	25gm 100gm 500gm 1kg	1330 3340 10030 15030
L-Asparagine monohydrate (From non-animal source) Cell Culture Tested $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99% Store below 30°C	TC057-25G TC057-100G TC057-500G TC057-1KG	25gm 100gm 500gm 1kg	1405 4220 16355 29585
L-Aspartic acid (From non-animal source) Cell Culture Tested $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥99% Store below 30°C	TC059-25G TC059-100G TC059-500G	25gm 100gm 500gm	510 1535 4605

Product	Code	Packing	Price in ₹
L-Cysteine hydrochloride monohydrate (From non animal source) Cell Culture Tested $C_3H_7NO_2S.HCl.H_2O$ MW : 175.63 CAS : 7048-04-6 Assay : ≥98.5% Store below 30°C	TC058-25G TC058-100G TC058-500G TC058-1KG	25gm 100gm 500gm 1kg	1540 4635 19385 28880
L-Cysteine (From non-animal source) Cell Culture Tested $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥98% Store below 30°C	TC060-25G TC060-100G TC060-500G TC060-1KG	25gm 100gm 500gm 1kg	2945 8825 26465 39990
L-Cystine (From non animal source) Cell Culture Tested $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	TC070-25G TC070-100G TC070-500G TC070-1KG	25gm 100gm 500gm 1kg	1660 4965 18385 26355
L-Cystine dihydrochloride (From non animal source) Cell Culture Tested $C_6H_{12}N_2O_4S_2.2HCl$ MW : 313.22 CAS : 30925-07-6 Assay : ≥98.5% Store below 30°C	TC062-25G TC062-100G TC062-500G TC062-1KG	25gm 100gm 500gm 1kg	8825 33555 106760 189520
L-Glutamic acid (From non-animal source) Cell Culture Tested $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C	TC074-25G TC074-100G TC074-500G TC074-1KG	25gm 100gm 500gm 1kg	960 1935 6765 10055
L-Glutamic acid monosodium monohydrate (From non-animal source) Cell Culture Tested $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥99% Store below 30°C	TC064-100G TC064-500G TC064-1KG	100gm 500gm 1kg	1260 3795 5685
L-Glutamine (From non-animal source) Cell Culture Tested $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	TC243-10G TC243-25G TC243-100G TC243-1KG	10gm 25gm 100gm 1kg	1230 2450 7360 41015
Glycine Cell Culture Tested $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥98% Store below 30°C	TC075-100G TC075-1KG	100gm 1kg	2250 15020
L-Histidine (From non-animal source) Cell Culture Tested $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥98.5% Store below 30°C	TC076-100G TC076-500G TC076-1KG	100gm 500gm 1kg	4640 16705 28780

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Product	Code	Packing	Price in ₹
L-Histidine monohydrochloride monohydrate (From non-animal source) Cell Culture Tested $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store below 30°C	TC077-25G TC077-100G TC077-1KG	25gm 100gm 1kg	1655 4955 37190
L-Isoleucine (From non-animal source) Cell Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	TC049-10G TC049-25G TC049-100G TC049-1KG	10gm 25gm 100gm 1kg	1685 2015 6045 45250
L-Leucine (From non-animal source) Cell Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	TC078-10G TC078-25G TC078-100G TC078-1KG	10gm 25gm 100gm 1kg	1360 2135 6415 44915
L-Lysine (From non-animal source) Cell Culture Tested $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98.5% Store below 30°C	TC207-25G TC207-100G TC207-500G TC207-1KG	25gm 100gm 500gm 1kg	5880 17010 51035 76535
L-Lysine monohydrochloride (From non-animal source) Cell Culture Tested $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Assay : ≥98.5% Store below 30°C	TC079-25G TC079-100G TC079-1KG	25gm 100gm 1kg	1300 3915 16635
L-Methionine (From non-animal source) Cell Culture Tested $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99% Store below 30°C	TC080-25G TC080-100G TC080-1KG	25gm 100gm 1kg	1920 5780 40430
L-Ornithine monohydrochloride (From non-animal source) Cell Culture Tested $C_5H_{12}N_2O_2.HCl$ MW : 168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	TC093-25G TC093-100G TC093-500G TC093-1KG	25gm 100gm 500gm 1kg	2755 6390 20020 30015
L-Phenylalanine (From non-animal source) Cell Culture Tested $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥98.5% Store below 30°C	TC098-10G TC098-25G TC098-100G TC098-1KG	10gm 25gm 100gm 1kg	1210 2135 6415 44905
L-Proline (From non-animal source) Cell Culture Tested $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥98.5% Store below 30°C	TC109-25G TC109-100G TC109-500G TC109-1KG	25gm 100gm 500gm 1kg	1505 4515 18050 27075
DL-Serine (±)-2-Amino-3-hydroxypropionic acid Cell Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 302-84-1 Assay : ≥98% Store below 30°C	TC377-25G TC377-100G	25gm 100gm	2540 5880

Product	Code	Packing	Price in ₹
L-Serine (From non-animal source) Cell Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥98.5% Store below 30°C	TC113-25G TC113-100G TC113-500G TC113-1KG	25gm 100gm 500gm 1kg	3530 7470 24185 46160
Taurine (From non-animal source) Cell Culture Tested $C_2H_7NO_3S$ MW : 125.15 CAS : 107-35-7 Assay : ≥99% Store below 30°C	TC028-25G TC028-100G TC028-500G TC028-1KG	25gm 100gm 500gm 1kg	1240 3695 14775 25860
DL-Threonine (±)-2-Amino-3-hydroxybutyric acid Cell Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 80-68-2 Assay : ≥99% Store below 30°C	TC378-25G TC378-100G	25gm 100gm	4165 14575
L-Threonine (From non-animal source) Cell Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	TC120-25G TC120-100G TC120-500G TC120-1KG	25gm 100gm 500gm 1kg	3345 10035 30095 45140
L-Tryptophan (From non-animal source) Cell Culture Tested $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥99% Store below 30°C	TC121-25G TC121-100G TC121-500G TC121-1KG	25gm 100gm 500gm 1kg	3345 10035 30095 45140
L-Tyrosine (From non-animal source) Cell Culture Tested $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥95% Store below 30°C	TC122-25G TC122-100G TC122-500G TC122-1KG	25gm 100gm 500gm 1kg	1830 6395 25580 38360
L-Tyrosine disodium salt hydrate L-3-(4-Hydroxyphenyl)alanine disodium salt (From non-animal source) Cell Culture Tested $C_9H_9NO_3 \cdot 2Na \cdot XH_2O$ MW : 225.15 CAS : 69847-45-6 Assay : ≥98% Store below 30°C	TC461-25G TC461-100G TC461-500G	25gm 100gm 500gm	4325 13840 52580
L-Tyrosine disodium salt, dihydrate L-3-(4-Hydroxyphenyl)alanine disodium salt (From non-animal source) Cell Culture Tested $C_9H_{11}NO_3Na_2 \cdot 2H_2O$ MW : 261.19 CAS : 122666-87-9 Assay : ≥95% Store below 30°C	TC477-25G TC477-100G TC477-500G	25gm 100gm 500gm	On Request On Request On Request
L-Valine (From non-animal source) (L-2-Amino-3-methylbutanoic acid) Cell Culture Tested $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	TC132-25G TC132-100G TC132-500G TC132-1KG	25gm 100gm 500gm 1kg	1360 4080 12245 18370

Unless indicated all the above products to be stored below 30°C.

FMOC Amino Acids

Product	Code	Packing	Price in ₹
Fmoc-Ala-OH Fmoc-L-alanine; N-(9-Fluorenylmethoxycarbonyl)-L-alanine, $C_{18}H_{17}NO_4$ MW : 311.33 CAS : 35661-39-3 Assay : ≥99% Store at 2 - 8°C	TC654-5G TC654-25G TC654-100G TC654-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Asn(trt)-OH N_{α}-Fmoc-Nγ-trityl-L-asparagine $C_{38}H_{32}N_2O_5$ MW : 596.67 CAS : 132388-59-1 Assay : ≥99% Store below 30°C	TC656-5G TC656-25G TC656-100G TC656-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Asp(OtBu)-OH Fmoc-L-aspartic acid 4-tert-butyl ester $C_{23}H_{25}NO_6$ MW : 411.45 CAS : 71989-14-5 Assay : ≥99% Store below 30°C	TC657-5G TC657-25G TC657-100G TC657-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Cys(Trt)-OH N_{α}-Fmoc-S-trityl-L-cysteine $C_{37}H_{31}NO_4S$ MW : 585.71 CAS : 103213-32-7 Assay : ≥99% Store below 30°C	TC660-5G TC660-25G TC660-100G TC660-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Gly-OH Fmoc-glycine $C_{17}H_{15}NO_4$ MW : 297.31 CAS : 29022-11-5 Assay : ≥99% Store below 30°C	TC663-5G TC663-25G TC663-100G TC663-500G	5gm 25gm 100gm 500gm	On Request On Request On Request On Request
Fmoc-Ile-OH Fmoc-L-isoleucine $C_{21}H_{23}NO_4$ MW : 353.41 CAS : 71989-23-6 Assay : ≥99% Store below 30°C	TC665-5G TC665-25G TC665-100G TC665-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Leu-OH Fmoc-L-leucine $C_{21}H_{23}NO_4$ MW : 353.41 CAS : 35661-60-0 Assay : ≥99% Store below 30°C	TC666-5G TC666-25G TC666-100G TC666-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Lys(Boc)-OH N_{α}-Fmoc-N^{ϵ}-Boc-L-lysine $C_{26}H_{32}N_2O_6$ MW : 468.54 CAS : 71989-26-9 Assay : ≥99% Store below 30°C	TC667-1G TC667-25G TC667-100G TC667-1KG	1gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Met-OH Fmoc-L-methionine $C_{20}H_{21}NO_4S$ MW : 371.45 CAS : 71989-28-1 Assay : ≥99% Store below 30°C	TC669-5G TC669-25G TC669-100G	5gm 25gm 100gm	On Request On Request On Request
Fmoc L-Phe-OH Fmoc-L-phenylalanine $C_{24}H_{21}NO_4$ MW : 387.43 CAS : 35661-40-6 Assay : ≥99% Store below 30°C	TC671-5G TC671-25G TC671-100G	5gm 25gm 100gm	On Request On Request On Request
Fmoc-Pro-OH Fmoc-L-proline $C_{20}H_{19}NO_4$ MW : 337.37 CAS : 71989-31-6 Assay : ≥99% Store below 30°C	TC672-5G TC672-50G TC672-250G	5gm 50gm 250gm	On Request On Request On Request
Fmoc -L-Ser(tBu)-OH Fmoc-O-tert-butyl-L-serine $C_{22}H_{25}NO_5$ MW : 383.44 CAS : 71989-33-8 Assay : ≥99% Store below 30°C	TC673-5G TC673-25G TC673-100G TC673-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Thr(tBu)-OH Fmoc-O-tert-butyl-L-threonine $C_{23}H_{27}NO_5$ MW : 397.46 CAS : 71989-35-0 Assay : ≥99% Store below 30°C	TC674-5G TC674-25G TC674-100G TC674-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Tyr(tBu)-OH Fmoc-O-tert-butyl-L-tyrosine $C_{28}H_{29}NO_5$ MW : 459.53 CAS : 71989-38-3 Assay : ≥99% Store below 30°C	TC676-5G TC676-25G TC676-100G TC676-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Val-OH Fmoc-L-valine $C_{20}H_{21}NO_4$ MW : 339.39 CAS : 68858-20-8 Assay : ≥99% Store below 30°C	TC677-50G TC677-250G TC677-500G	50gm 250gm 500gm	On Request On Request On Request

CELLBIO™

Antibiotics

Contamination Control Antibiotics

Product	Code	Packing	Price in ₹
Actinomycin D Cell Culture Tested Recommended for use in cell culture applications at 1mg/L $C_{62}H_{86}N_{12}O_{16}$ MW : 1255.42 CAS : 50-76-0 Assay : ≥97.5% Store at 2 - 8°C	TC018-5MG TC018-2X5MG TC018-5X5MG	5mg 2x5mg 5x5mg	13075 21185 42305
Amphotericin B Cell Culture Tested Recommended for use in cell culture applications at 2.5 mg/L $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥750 µg/mg Store at 2 - 8°C	TC019-1G TC019-5G	1gm 5gm	6525 25395
ASN salt Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C Potency : ≥845 µg/mg	TC021-1G TC021-5G TC021-25G	1gm 5gm 25gm	780 3105 12100
Bacitracin 50,000 units per vial Cell Culture Tested $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 units/mg Store at 2 - 8°C	TC201-1VL TC201-5VL	1vl 5vl	1780 6425
❋**Blasticidin S Hydrochloride** Blasticidin S Cell Culture Tested $C_{17}H_{26}N_8O_5.HCl$ MW :458.9 CAS : 3513-03-9 Assay : ≥99.5% Store at 2 - 8°C	TC421-25MG TC421-100MG TC421-1G	25mg 100mg 1gm	15760 55120 On Request
Carbenicillin disodium salt Cell Culture Tested $C_{17}H_{16}N_2O_6SNa_2$ MW : 422.36 CAS : 4800-94-6 Potency : ≥770 µg/mg Store at 2 - 8°C	TC199-250MG TC199-1G TC199-5G TC199-10G	250mg 1gm 5gm 10gm	1500 3275 9810 14725
Cephalothin sodium salt Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{16}H_{15}N_2NaO_6S_2$ MW : 418.42 CAS : 58-71-9 Assay : ≥95% Store at 2 - 8° C	TC022-250MG TC022-1G TC022-5G	250mg 1gm 5gm	3730 11175 35760
❋**Cefotaxime Sodium Salt** Cell Culture Tested $C_{16}H_{16}N_5O_7S_2Na$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Potency : 916-964 µg/mg Store at 2 - 8°C	TC352-1G TC352-5G TC352-25G	1gm 5gm 25gm	17725 36750 105740

Product	Code	Packing	Price in ₹
Chloramphenicol Cell Culture Tested $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥98% Store below 30°C	TC204-5G TC204-25G	5gm 25gm	2055 5640
Ciprofloxacin hydrochloride monohydrate Cell Culture Tested $C_{17}H_{18}FN_3O_3HCl.H_2O$ MW : 385.82 CAS : 86393-32-0 Assay : ≥98% Store below 30°C	TC447-1G TC447-5G TC447-25G	1gm 5gm 25gm	955 3815 15260
Cycloheximide Cell Culture Tested $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥96% Store at 2 - 8°C	TC196-1G TC196-5G	1gm 5gm	3035 11260
Erythromycin Cell Culture Tested Recommended for use in cell culture applications at 100 mg /L $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Assay : ≥98% Potency : ≥920 units/mg Store below 30°C	TC024-1G TC024-5G	1gm 5gm	1480 5625
Gentamicin sulphate Cell Culture Tested Recommended for use in Cell Culture application at 50 mg/L CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	TC026-1G TC026-5G TC026-25G	1gm 5gm 25gm	2185 6550 26225
Kanamycin sulphate Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store at 2 - 8°C	TC136-1G TC136-5G TC136-25G	1gm 5gm 25gm	1450 4740 15870
❋**Kanamycin acid sulphate** $C_{18}H_{40}N_4O_{19}S_2$ MW : 680.64 CAS : 64013-70-3 Potency : ≥670 Units/mg Store at 2 - 8°C	TC636-5G TC636-25G	5gm 25gm	On Request On Request
❋**Kanamycin sulphate** Gamma irradiated Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store at 2 - 8°C	TC136G-1G TC136G-5G TC136G-25G	1gm 5gm 25gm	1565 5085 17075
Lincomycin hydrochloride (Lincocin hydrochloride) Cell Culture Tested $C_{18}H_{34}N_2O_6S.HCl$ MW : 443.0 CAS : 859-18-7 Assay : ≥95% Store at 2 - 8°C	TC203-1X1MU TC203-5X1MU	1x1mu 5x1mu	3105 10540
Minocycline hydrochloride Cell Culture Tested $C_{23}H_{27}N_3O_7.HCl$ MW : 493.94 CAS : 13614-98-7 Assay : ≥98% Store at 2 - 8°C	TC274-25MG TC274-100MG TC274-250MG TC274-1G	25mg 100mg 250mg 1gm	2515 7270 15040 39720

❋Delivery after 4 - 6 weeks

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Product	Code	Packing	Price in ₹
❋**Mitomycin C** Cell Culture Tested $C_{15}H_{18}N_4O_5$ MW : 334.33 CAS : 50-07-7 Potency : ≥970 µg/mg Store at 2 - 8°C	TC406-10MG	10mg	23870
Mycostatin (see: Nystatin) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 ml/L CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1x1mu 5x1mu 25x1mu	945 3875 12555
Mycostatin Gamma irradiated (see: Nystatin Gamma irradiated) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L $C_{47}H_{75}NO_{17}$ MW : 926.09 CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1x1mu 5x1mu 25x1mu	1180 4835 15685
❋**Natamycin** Cell Culture Tested $C_{33}H_{47}NO_{13}$ MW : 665.73 CAS : 7681-93-8 Assay : ≥900 µg/mg Store at 2 - 8°C	TC407-100MG TC407-1G	100mg 1gm	12780 29210
Nystatin (see: Mycostatin) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1x1mu 5x1mu 25x1mu	945 3875 12555
Nystatin Gamma irradiated (see: Mycostatin Gamma irradiated) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L $C_{47}H_{75}NO_{17}$ MW : 926.09 CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1x1mu 5x1mu 25x1mu	1180 4835 15685
Oxytetracycline dihydrate Cell Culture Tested $C_{22}H_{24}N_2O_9.2H_2O$ MW : 496.46 CAS : 6153-64-6 Assay : ≥98% Store below 30°C Potency : ≥832 µg/mg	TC200-1G TC200-10G	1gm 10gm	1170 7905
Paromomycin sulfate Cell Culture Tested $C_{23}H_{45}N_2O_{14}.H_2SO_4$ MW : 713.71 CAS : 1263-89-4 Assay : ≥98% Store below 30°C Potency : ≥675 µg/ mg	TC353-1G TC353-5G	1gm 5gm	3445 15980

Product	Code	Packing	Price in ₹
Penicillin G Potassium Salt Cell Culture Tested 1 million units per vial $C_{16}H_{17}KN_2O_4S$ MW : 372.48 CAS : 113-98-4 Assay : ≥99% Store at 2 - 8°C Potency : 1400-1680 U/mg	TC187-1MU TC187-10MU TC187-100MU	1mu 10mu 100mu	1615 3575 24975
Penicillin G sodium salt Cell Culture Tested 1 million units/vl Recommended for use in cell culture applications at 100000 U/L $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Potency : 1500-1750 IU/mg Store at 2 - 8°C	TC020-1X1MU TC020-10X1MU TC020-25X1MU TC020-100X1MU	1x1mu 10x1mu 25x1mu 100x1mu	1180 1830 2950 10030
Polymyxin B sulfate Cell Culture Tested (1million units/vial) Recommended for use in cell culture applications at 50mg/L $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥6500 IU/mg Store at 2 - 8°C	TC033-1X1MU TC033-5X1MU TC033-25X1MU	1x1mu 5x1mu 25x1mu	2815 6210 17910
Rifampicin (Rifampin) Cell Culture Tested $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8°C	TC354-1G TC354-5G	1gm 5gm	11645 23275
❋**Sparfloxacin** 5-Amino-1-cyclohexyl-7-(cis-3,5-dimethylpiperazino)-6,8-difluoro-1,4-dihydro-4-oxo-3-quinolinecarboxylic acid Cell Culture Tested $C_{19}H_{22}F_2N_4O_3$ MW : 392.4 CAS : 110871-86-8 Assay : ≥98% Store at 2 - 8°C	TC408-1G TC408-10G	1gm 10gm	3560 28455
Spectinomycin dihydrochloride pentahydrate Cell Culture Tested Recommended for use in cell culture application at 7.5-20 mg/L $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Potency : ≥603 µg/mg Store at 2 - 8°C	TC034-1G TC034-5G TC034-25G	1gm 5gm 25gm	2165 7045 30900
Streptomycin sulphate Cell Culture Tested Recommended for use in cell culture application at 100 mg/L $C_{21}H_{39}N_7O_{12}.1.5\ H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : ≥730 Units/mg Store at 2 - 8°C	TC035-5G TC035-25G	5gm 25gm	1170 2915
Tetracycline hydrochloride Cell Culture Tested Recommended for use in Cell culture applications at 10 mg/L $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥720 IU/mg Store at 2 - 8°C	TC036-5G TC036-25G	5gm 25gm	1745 6620
Thimerosal Cell Culture Tested Thiomersal; Thiomersalate; Mercurothiolate; Sodium merthiolate; Sodium ethylmercurithiosalicylate $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Assay : ≥97% Store below 30°C	TC470-10G TC470-25G TC470-100G TC470-500G	10gm 25gm 100gm 500gm	10785 22190 71015 238560

❋Delivery after 4 - 6 weeks

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Product	Code	Packing	Price in ₹
Tylosin tartrate Cell Culture Tested Potency : ≥900 U/mg Store at 2 - 8°C	TC205-1G TC205-5G TC205-10G	1gm 5gm 10gm	3370 13465 21545
Vancomycin hydrochloride Cell Culture Tested $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Assay : ≥80% Store at 2 - 8°C Potency : ≥900 µg/mg	TC202-500MG TC202-1G TC202-5G	500mg 1gm 5gm	5640 10290 38565
Gene Selection Antibiotics			
G418 disulfate salt (Geneticin disulphate) Cell Culture Tested Recommended for use in Cell Culture application at 100-800 mg/L $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	TC025-1G TC025-5G	1gm 5gm	12660 44225
Hygromycin-B Cell Culture Tested Recommended for use in cell culture applications at 200-400 mg/L $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥80% Store at 2 - 8°C Potency : ≥1170 µg/mg	TC027-50MG TC027-100MG TC027-250MG TC027-1G	50mg 100mg 250mg 1gm	2935 5080 10250 29635
❋**Methotrexate Disodium Salt** Cell Culture Tested $C_{20}H_{20}N_8Na_2O_5$ MW : 498.4 CAS : 7413-34-5 Assay : ≥98.5% Store at 2 - 8°C	TC404-250MG	250mg	43055
❋**Mycophenolic acid** Cell Culture Tested $C_{20}H_{20}N_8Na_2O_5$ MW : 320.34 CAS : 24280-93-1 Assay : ≥99% Store at 2 - 8°C	TC405-25MG TC405-50MG TC405-250MG	25mg 50mg 250mg	2875 5885 23565
Neomycin sulfate salt Cell Culture Tested Recommended for use in cell culture application at 50 mg/L $C_{23}H_{46}N_6O_{13}.XH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥680 µg/mg Store below 30°C	TC031-5G TC031-25G	5gm 25gm	1070 2545
Puromycin dihydrochloride Cell Culture Tested $C_{22}H_{29}N_7O_5.2HCl$ MW : 544.43 CAS : 58-58-2 Assay : ≥98% Store at 2 - 8°C	TC198-10MG TC198-25MG	10mg 25mg	4535 9540

Product	Code	Packing	Price in ₹
Anticancer Antibiotics			
❋**17-AAG** 17-(Allylamino)-17-demethoxygeldanamycin Cell Culture Tested $C_{31}H_{43}N_3O_8$ MW : 585.69 CAS : 75747-14-7 Assay : ≥99% Store at 2 - 8°C	TC409-1MG TC409-5MG	1mg 5mg	34400 81715
❋**Avermectin B1a, EvoPure®** 5-O-Demethylavermectin A1a Cell Culture Tested $C_{48}H_{72}O_{14}$ MW : 873.1 CAS : 65195-55-3 Assay : ≥97% Store at -20°C	TC410-5MG	5mg	194465
❋**Gefitinib** Cell Culture Tested $C_{22}H_{24}ClFN_4O_3$ MW : 446.9 CAS : 184475-35-2 Assay : ≥98% Store at 2 - 8°C	TC414-1G TC414-5G	1gm 5gm	28050 91680
❋**Geldanamycin** 2-azabicyclo[16.3.1]docasa-4, 6, 10, 18, 21-pentaene-3, 20, 22-trione, 9, 13-dihydroxy-8, 14, 19-trimethoxy-4, 10, 12, 16-tetramethyl-9-carbamate Cell Culture Tested $C_{29}H_{40}N_2O_9$ MW : 560.64 CAS : 30562-34-6 Assay : ≥99% Store at 2 - 8°C	TC415-25MG TC415-50MG TC415-100MG	25mg 50mg 100mg	45845 61115 77235
❋**Paclitaxel** Taxol Cell Culture Tested $C_{47}H_{51}NO_{14}$ MW : 853.9 CAS : 33069-62-4 Assay : ≥95% Store at 2 - 8°C	TC413-10MG	10mg	8075
❋**Rapamycin** 23,27-Epoxy-3H-pyrido[2,1-c][1,4] oxaazacyclohentriacontine, AY 22989, Sirolimus Cell Culture Tested $C_{51}H_{79}NO_{13}$ MW : 914.17 CAS : 53123-88-9 Assay : ≥98% Store at 2 - 8°C	TC416-10MG TC416-50MG	10mg 50mg	35545 95480
❋**Streptozotocin** N-(methyl nitroso carbamoyl)-α-D-glucosamine Cell Culture Tested $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at -20°C	TC418-100MG TC418-1G	100mg 1gm	4925 27380
Cytotoxic Anticancer Antibiotics			
❋**Daunorubicin Hydrochloride** Cell Culture Tested $C_{27}H_{29}NO_{10}.HCl$ MW : 563.98 CAS : 23541-50-6 Assay : ≥90% Store at 2 - 8°C	TC417-5MG TC417-25MG	5mg 25mg	7935 29755
❋**Doxorubicin Hydrochloride** DOX, Hydroxydaunorubicin hydrochloride $C_{27}H_{29}NO_{11}.HCl$ MW : 579.98 CAS : 25316-40-9 Assay : ≥98% Store at 2 - 8°C	TC420-10MG	10mg	25790

CELL BIOLOGY

❋Delivery after 4 - 6 weeks

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HIMEDIA®

Product	Code	Packing	Price in ₹
Attachment Factors			
Chitosan Source: Shrimp shells Cell Culture Tested $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of Deacetylation : ≥75% Store below 30°C	TC242-50G TC242-100G TC242-500G	50gm 100gm 500gm	3820 6375 19745
Chitosan Source: Shrimp shells Cell Culture Tested $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of Deacetylation : ≥90% Store below 30°C	TC633-50G TC633-100G TC633-500G	50gm 100gm 500gm	4710 7065 21195
Chondroitin sulfate A sodium salt Cell Culture Tested CAS : 39455-18-0 Assay : ≥90% Store at 2 - 8°C	TC040-5G TC040-25G	5gm 25gm	3885 14595
Collagen Peptide **Hydrolysed form of collagen type I** Cell Culture Tested Assay : ≥90% Store below 30°C	TC343-5G TC343-10G TC343-25G	5gm 10gm 25gm	4640 6955 12170
Fetuin Cell Culture Tested CAS : 9014-81-7 Assay : ≥70% Store at 2 - 8°C	TC278-100MG TC278-1G TC278-5G	100mg 1gm 5gm	3655 25595 84535
Gelatin **Bloom Strength : 120g** Cell Culture Tested CAS : 9000-70-8 Store below 30°C	TC041-100G TC041-500G	100gm 500gm	855 3310
Biological Buffers			
di-Ammonium hydrogen phosphate Ammonium monohydrogen phosphate, Ammonium phosphate dibasic Cell Culture Tested $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Assay : ≥98% Store below 30°C	TC578-100G TC578-500G	100gm 500gm	2290 5025
BES buffer, Free acid (N,N-bis[2-Hydroxyethyl]-2-aminoethanesulphonic acid; 2-[bis(2-Hydroxyethyl)amino]-ethanesulfonic acid) Cell Culture Tested $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99% Store at 2 - 8°C	TC042-25G TC042-100G TC042-500G TC042-1KG	25gm 100gm 500gm 1kg	2340 7030 29115 48385
BIS-TRIS (bis[2-Hydroxyethyl]amino-tris(hydroxymethyl) methane; 2-bis[2-Hydroxyethyl]amino-2-[hydroxymethyl]-1,3-propanediol) Cell Culture Tested $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥99% Store below 30°C	TC043-25G TC043-100G TC043-500G TC043-1KG	25gm 100gm 500gm 1kg	3150 9450 36450 53155
BIS-TRIS propane 1,3-Bis[tris(hydroxy methyl) methylamino] propane Cell Culture Tested $C_{11}H_{26}N_2O_6$ MW : 282.33 CAS : 64431-96-5 Assay : ≥99% Store below 30°C	TC267-25G TC267-100G TC267-500G	25gm 100gm 500gm	6210 17960 65480
EPPS (see : HEPPS) [N-(2-Hydroxyethyl)piperazine-N'-3-propanesulfonic acid] Cell Culture Tested $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	2585 10980 21160 31740
Ethanolamine hydrochloride (2-Aminoethanol; 2-Amino ethyl alcohol; Monoethanolamine) Cell Culture Tested $C_2H_7NO.HCl$ MW : 97.54 CAS : 2002-24-6 Assay : ≥99% Store below 30°C	TC044-5G TC044-25G	5gm 25gm	1275 5095
Glycylglycine (Gly-Gly) Cell Culture Tested $C_4H_8N_2O_3$ MW : 132.12 CAS : 556-50-3 Assay : ≥99% Store at 2 - 8°C	TC061-25G TC061-100G TC061-500G TC061-1KG	25gm 100gm 500gm 1kg	3045 11635 39270 66870
Glycyl-L-glutamine monohydrate Cell Culture Tested $C_7H_{13}N_3O_4.H_2O$ MW : 221.21 CAS : 172669-64-6 Assay : ≥98% Store below 30°C	TC065-1G TC065-5G	1gm 5gm	3680 13485
HEPES free acid [N-(2-Hydroxyethyl)-piperazine-N'-(2-ethane sulphonic acid)] Cell Culture Tested $C_8H_{18}N_2O_4S$ MW : 238.30 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	TC050-25G TC050-100G TC050-500G TC050-1KG	25gm 100gm 500gm 1kg	2795 8380 24245 35365
HEPES sodium salt [N-(2-Hydroxyethyl)-piperazine-N'-(2-ethanesulfonic acid) sodium salt] Cell Culture Tested $C_8H_{17}N_2NaO_4S$ MW : 260.29 CAS : 75277-39-3 Assay : ≥99% Store below 30°C	TC066-25G TC066-100G TC066-500G TC066-1KG	25gm 100gm 500gm 1kg	3055 9175 26560 41310
HEPPS (see : EPPS) [N-(2-Hydroxyethyl)piperazine-N-3-propanesulfonic acid] Cell Culture Tested $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	2585 10980 21160 31740
MES sodium salt Cell Culture Tested $C_6H_{12}NNaO_4S$ MW : 217.22 CAS : 71119-23-8 Assay : ≥99% Store below 30°C	TC268-25G TC268-100G TC268-500G TC268-1KG	25gm 100gm 500gm 1kg	4615 13855 46745 63620

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Product	Code	Packing	Price in ₹
MOPS Free acid (3-(N-Morpholino)propanesulphonic acid) Cell Culture Tested $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99% Store below 30°C	TC067-25G TC067-100G TC067-500G TC067-1KG	25gm 100gm 500gm 1kg	2735 8220 23790 34690
MOPS sodium salt (3-[N-Morpholino]-propanesulfonic acid) Cell Culture Tested $C_7H_{14}NO_4SNa$ MW : 231.25 CAS : 71119-22-7 Assay : ≥98% Store below 30°C	TC269-25G TC269-100G TC269-500G TC269-1KG	25gm 100gm 500gm 1kg	4660 11680 32645 47620
Magnesium sulphate anhydrous New Cell Culture Tested $MgSO_4$ CAS : 7487-88-9 Assay : 99.00-102.00% Store below 30°C	TC814-100G TC814-500G TC814-1KG	100gm 500gm 1kg	2715 9500 16150
PIPES buffer Cell Culture Tested $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	TC270-50G TC270-100G	50gm 100gm	12365 17885
PIPES buffer Na salt Cell Culture Tested $C_8H_{17}N_2NaO_6S_2$ MW : 324.35 CAS : 10010-67-0 Assay : ≥99% Store below 30°C	TC738-25G TC738-100G TC738-500G	25gm 100gm 500gm	2915 8815 35195
Potassium dihydrogen phosphate anhydrous (Potassium phosphate monobasic; Monopotassium phosphate) Cell Culture Tested KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store below 30°C	TC011-100G TC011-500G TC011-1KG TC011-5KG	100gm 500gm 1kg 5kg	1325 3400 5905 11800
di-Potassium hydrogen phosphate anhydrous di-Potassium phosphate, Potassium Hydrogen Phosphate Cell Culture Tested K_2HPO_4 MW : 174.174 CAS : 7758-11-4 Assay : ≥97% Store below 30°C	TC596-100G TC596-500G	100gm 500gm	1285 5155
Potassium thiocyanate New Cell Culture Tested KSCN CAS : 333-20-0 Assay : ≥97% Store at 15°-30°C	TC813-500G TC813-1KG	500gm 1kg	11175 19000
Sodium acetate anhydrous (Acetic acid sodium salt) Cell Culture Tested $C_2H_3O_2Na$ MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store below 30°C	TC023-100G TC023-500G	100gm 500gm	625 1865
Sodium bicarbonate (Sodium hydrogen carbonate) Cell culture tested $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Assay : ≥99.5% Store below 30°C	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	875 2630 3955 11855

Product	Code	Packing	Price in ₹
Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic; Monosodium phosphate) Cell Culture Tested $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	TC068-100G TC068-500G TC068-1KG TC068-5KG	100gm 500gm 1kg 5kg	1575 4005 5005 13430
di-Sodium hydrogen phosphate anhydrous (Sodium phosphate dibasic; Disodium phosphate) Cell Culture Tested Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store below 30°C	TC051-100G TC051-500G TC051-1KG TC051-5KG	100gm 500gm 1kg 5kg	1840 3995 5550 13750
di-Sodium hydrogen phosphate dihydrate Sodium phosphate dibasic dihydrate Cell Culture Tested $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Assay : ≥99% Store below 30°C	TC507-500G TC507-1KG TC507-5KG	500gm 1kg 5kg	1890 3320 11610
di-Sodium hydrogen phosphate dodecahydrate Sodium phosphate dibasic dodecahydrate Cell Culture Tested $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Assay : ≥99% Store below 30°C	TC508-500G TC508-5KG	500gm 5kg	2040 12210
Sodium phosphate monobasic anhydrous (Sodium phosphate monobasic) Cell Culture Tested NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Assay : ≥98% Store below 30°C	TC459-100G TC459-500G TC459-1KG TC459-5KG	100gm 500gm 1kg 5kg	1615 4050 5045 13470
Silicone (Anti-foaming agent) New Cell Culture Tested Store below 30°C	TC812-250G TC812-1KG TC812-5KG	250gm 1kg 5kg	6075 18225 72900
Saponin New Cell Culture Tested CAS : 8047-15-2 Store at 15°-30°C	TC815-1KG TC815-5KG	1kg 5kg	45850 160475
TAPS buffer Cell Culture Tested $C_7H_{17}NO_6S$ MW : 243.28 CAS : 29915-38-6 Assay : ≥99.5% Store below 30°C	TC271-25G TC271-100G TC271-500G TC271-1KG	25gm 100gm 500gm 1kg	2245 6515 20440 29790
TAPSO buffer Cell Culture Tested $C_7H_{17}NO_7S$ MW : 259.28 CAS : 68399-81-5 Assay : ≥99% Store below 30°C	TC272-25G TC272-100G TC272-500G	25gm 100gm 500gm	2695 6590 26340
TES buffer Cell Culture Tested $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store below 30°C	TC273-25G TC273-100G	25gm 100gm	4590 13770

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Product	Code	Packing	Price in ₹
Tricine (N-Tris[hydroxymethyl]-methyl-glycine); (N-[2-Hydroxy-1,1-bis-(hydroxymethyl)ethylglycine) Cell Culture Tested $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store below 30°C	TC069-25G TC069-100G TC069-500G TC069-1KG	25gm 100gm 500gm 1kg	1910 5725 22075 32195
Tris base [Tris(hydroxymethyl) aminomethane] Cell Culture Tested $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store below 30°C	TC072-100G TC072-500G TC072-1KG	100gm 500gm 1kg	1260 5130 7865
Tris hydrochloride [Tris (hydroxymethyl) aminomethane hydrochloride] Cell Culture Tested $C_4H_{11}NO_3.HCl$ MW : 157.60 CAS : 1185-53-1 Assay : ≥98% Store below 30°C	TC073-100G TC073-500G	100gm 500gm	1885 7865

Biochemicals and Components

Product	Code	Packing	Price in ₹
Adonitol (Adonite, Ribitol) Cell Culture Tested $C_5H_{12}O_5$ MW : 152.15 CAS : 488-81-3 Assay : ≥99% Store below 30°C	TC086-10G TC086-25G TC086-100G	10gm 25gm 100gm	5220 10210 32035
Ammonium aluminium sulfate dodecahydrate New Cell Culture Tested $AlNH_4(SO_4)2 \cdot 12H_2O$ MW : 453.33 CAS : 7784-26-1 Assay : ≥99% Store below 30°C	TC819-100G TC819-500G TC819-1KG	100gm 500gm 1kg	490 1960 2940
L-α-Amino-n-butyric acid (L-(+)-2-Aminobutyric acid) Cell Culture Tested $C_4H_9NO_2$ MW : 103.12 CAS : 1492-24-6 Assay : ≥98% Store below 30°C	TC090-250MG TC090-1G TC090-5G	250mg 1gm 5gm	1970 5745 22820
Aminopterin (4-Aminofolic acid) Cell Culture Tested $C_{19}H_{20}N_8O_5$ MW : 440.41 CAS : 54-62-6 Assay : ≥98% Store at 2 - 8°C	TC091-10MG TC091-25MG TC091-100MG	10mg 25mg 100mg	3855 9420 29205
Ammonium chloride Cell Culture Tested NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99.5% Store below 30°C	TC092-100G TC092-500G	100gm 500gm	490 1275
Aprotinin Source: Bovine lung Cell Culture Tested $C_{284}H_{432}N_{84}O_{79}S_7$ MW : 6511.44 CAS : 9087-70-1 Store at 2 - 8°C	TC717-25MG TC717-50MG	25mg 50mg	14010 26760
Calcium acetate monohydrate Cell culture tested $Ca(CH_3CO_2)_2 \cdot H_2O$ MW : 176.18 CAS : 5743-26-0 Assay : ≥99% Store below 30°C	TC798-500G	500gm	7205
Calcium chloride anhydrous Cell Culture Tested $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥93% Store below 30°C	TC097-100G TC097-500G	100gm 500gm	2200 8770
Calcium chloride dihydrate Cell Culture Tested $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥98% Store below 30°C	TC001-500G TC001-1KG	500gm 1kg	6110 9600
Calcium nitrate tetrahydrate Cell Culture Tested $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Assay : ≥99% Store below 30°C	TC099-500G TC099-1KG	500gm 1kg	1850 2785
Calcium sulfate, anhydrous Cell Culture Tested $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥96% Store below 30°C	TC502-500G	500gm	1190
Charcoal, activated HCl-washed Cell Culture Tested C AW : 12.01 CAS : 7440-44-0 Store below 30°C	TC100-500G TC100-5KG	500gm 5kg	2365 17735
Citric acid anhydrous Cell Culture Tested $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99% Store below 30°C	TC105-100G TC105-500G	100gm 500gm	1200 1830
Citric acid tripotassium salt (Tripotassium citrate monohydrate) Cell Culture Tested $C_6H_5K_3O_7.H_2O$ MW : 324.41 CAS : 6100-05-6 Assay : ≥99% Store below 30°C	TC106-500G	500gm	1745
Cobalt chloride hexahydrate Cell Culture Tested $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Assay : ≥98% Store below 30°C	TC107-25G TC107-100G	25gm 100gm	4200 10395
Colcemid® Demecolcine Cell Culture Tested $C_{21}H_{25}NO_5$ MW : 371.43 CAS : 477-30-5 Assay : ≥95% Store at 2 - 8°C	TC566-5MG TC566-10MG TC566-50MG	5mg 10mg 50mg	13515 24875 114420
Colchicine Cell Culture Tested $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥95% Store below 30°C	TC030-500MG TC030-1G TC030-10G	500mg 1gm 10gm	2050 3055 22965
Concanavalin A Cell Culture Tested CAS : 11028-71-0 Assay : ≥90% Store at 2 - 8°C	TC220-25MG TC220-100MG	25mg 100mg	2450 7195
Cupric chloride dihydrate Cell Culture Tested $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Assay : ≥99% Store below 30°C	TC108-100G TC108-500G	100gm 500gm	1280 4490

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Product	Code	Packing	Price in ₹
Cupric sulphate pentahydrate Cell Culture Tested $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98.5% Store below 30°C	TC003-500G TC003-1KG	500gm 1kg	1500 2705
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate CDAP Cell Culture Tested $C_8H_{10}BF_4N_3$ MW : 234.99 CAS : 59016-56-7 Store below -20°C	TC749-100MG TC749-500MG	100mg 500mg	11040 54905
Cytochalasin B Cell Culture Tested $C_{29}H_{37}NO_5$ MW : 479.61 CAS : 14930-96-2 Assay : ≥98% Store at -20 °C	TC224-5MG TC224-10MG TC224-5X5MG	5mg 10mg 5X5mg	33865 67730 126000
DL-Dithiothreitol Threo-1,4-Dimercapto-2,3-butanediol, Cleland's reagent, DTT Cell Culture Tested $HSCH_2CH(OH)CH(OH)CH_2SH$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	TC540-1G TC540-5G TC540-25G	1gm 5gm 25gm	3070 9050 30160
N,N-dimethylformamide DMF Cell Culture Tested C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store below 30°C	TC736-500ML	500ml	On Request
N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride EDAC Cell Culture Tested $C_8H_{17}N_3.HCl$ MW : 191.70 CAS : 25952-53-8 Assay : ≥99% Store at -20°C	TC750-1G TC750-5G TC750-10G TC750-25G	1gm 5gm 10gm 25gm	6800 15635 28095 50920
EDTA free acid anhydrous Cell Culture Tested $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Assay : ≥99% Store below 30°C	TC115-100G TC115-500G	100gm 500gm	1125 4285
EDTA disodium salt dihydrate Cell Culture Tested $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store below 30°C	TC038-500G TC038-1KG TC038-5KG	500gm 1kg 5kg	1360 2070 8280
EDTA tetrasodium salt dihydrate Cell Culture Tested $C_{10}H_{12}N_2Na_4O_8.2H_2O$ MW : 416.2 CAS : 10378-23-1 Assay : ≥99% Store below 30°C	TC116-100G TC116-500G	100gm 500gm	2055 6160
EGTA Ethylene glycol-bis(2-aminoethyl ether)-N,N,N'N'-tetraaceticacid Cell Culture Tested $C_{14}H_{24}O_{10}N_2$ MW : 380.35 CAS : 67-42-5 Assay : ≥97% Store below 30°C	TC721-10G TC721-25G TC721-100G	10gm 25gm 100gm	4395 9940 37970
Ferric ammonium citrate, Brown Ammonium iron(III) citrate Cell Culture Tested CAS : 1185-57-5 Assay : 16.5-22.5% Fe Store below 30°C	TC453-100G TC453-500G	100gm 500gm	1095 4560

Product	Code	Packing	Price in ₹
Ferric chloride anhydrous Ferric chloride Cell Culture Tested $FeCl_2$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store below 30°C	TC583-5G TC583-25G TC583-100G	5gm 25gm 100gm	1495 2860 6135
Ferric citrate monohydrate Cell Culture Tested $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18-22% Fe Store below 30°C	TC117-250G TC117-500G TC117-1KG	250gm 500gm 1kg	1240 1855 2785
Ferric nitrate nonahydrate Cell Culture Tested $FeN_3O_9.9H_2O$ MW : 404 CAS : 7782-61-8 Assay : ≥98% Store below 30°C	TC118-100G TC118-500G	100gm 500gm	1465 5840
Ferrous sulphate heptahydrate Cell Culture Tested $FeSO_4.7H_2O$ MW : 278.01 CAS : 7782-63-0 Assay : ≥99.5% Store below 30°C	TC119-500G TC119-1KG	500gm 1kg	1740 2735
Fumaric acid Cell Culture Tested $C_4H_4O_4$ MW : 116.07 CAS : 110-17-8 Assay : ≥99% Store below 30°C	TC125-100G TC125-500G	100gm 500gm	1130 4480
Glutathione oxidized Aminomethanamidine hydrochloride, Guanidinium chloride Cell Culture Tested $C_{20}H_{32}N_6O_{12}S_2$ MW : 612.63 CAS : 27025-41-8 Assay : ≥98% Store at 2 - 8°C	TC282-100MG TC282-250MG TC282-1G TC282-5G	100mg 250mg 1gm 5gm	2235 4490 9410 32225
Glutathione reduced (GSH) Cell Culture Tested $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	TC134-5G TC134-10G TC134-25G TC134-100G	5gm 10gm 25gm 100gm	3640 5445 10900 32580
Guanidine hydrochloride Cell Culture Tested $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store below 30°C	TC538-100G TC538-500G TC538-1KG	100gm 500gm 1KG	4375 18375 26775
Heparin sodium salt Cell Culture Tested Potency : ≥140 USP U/mg CAS : 9041-08-1 Store at 2 - 8°C	TC138-1X100000IU TC138-10X100000IU	1x 100000iu 10X 100000iu	3720 31100
4-Isopropylbenzoic acid Cumic acid, Cuminic acid Cell Culture Tested $(CH_3)_2CHC_6H_4CO_2H$ MW : 164.2 CAS : 536-66-3 Assay : ≥98% Store below 30°C	TC539-5G TC539-25G	5gm 25gm	5320 23925
myo-Inositol (meso-Inositol; I-Inositol) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥97% Store below 30°C	TC140-25G TC140-100G TC140-500G TC140-1KG	25gm 100gm 500gm 1kg	1410 4200 16710 25210

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Product	Code	Packing	Price in ₹
α-Ketoglutaric acid Cell Culture Tested $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	TC141-25G TC141-100G TC141-500G	25gm 100gm 500gm	1690 5095 17215
L-Lactic acid sodium salt (Sodium-L-lactate) Cell Culture Tested $C_3H_5NaO_3$ MW : 112.06 CAS : 867-56-1 Assay : ≥99% Store at 2 - 8°C	TC142-5G TC142-25G	5gm 25gm	6735 25755
N-Lauroylsarcosine Sodium Salt N-Dodecanoyl-N-methylglycine sodium salt Cell Culture Tested $CH_3(CH_2)_{10}CON(CH_3)CH_2COONa$ MW : 293.38 CAS : 137-16-6 Assay : ≥99% Store below 30°C	TC541-5G TC541-25G	5gm 25gm	815 3680
Lithium lactate Cell Culture Tested $C_3H_5LiO_3$ MW : 96.01 CAS : 867-55-0 Assay : ≥95% Store below 30°C	TC713-100G	100gm	3820
D-Luciferin, free acid Cell Culture Tested $C_{11}H_8N_2O_3S_2$ MW : 280.32 CAS : 2591-17-5 Store at -20°C	TC728-1MG TC728-10MG	1mg 10mg	4535 24955
Magnesium chloride anhydrous Cell Culture Tested $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥97% Store below 30°C	TC186-100G TC186-1KG	100gm 1kg	2670 16035
Magnesium sulfate heptahydrate Cell Culture Tested $H_{14}MgO_{11}S$ MW : 246.466 CAS : 10034-99-8 Store below 30°C	TC577-100G TC577-500G TC577-1KG	100gm 500gm 1KG	395 1105 2365
Magnesium chloride hexahydrate Cell Culture Tested $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99% Store below 30°C	TC006-100G TC006-500G	100gm 500gm	1615 4850
Magnesium sulfate anhydrous Cell Culture Tested $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	TC146-500G TC146-1KG	500gm 1kg	2415 3640
Manganese (II) sulphate monohydrate Cell Culture Tested $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥99% Store below 30°C	TC149-100G TC149-500G	100gm 500gm	1125 4425
2-Mercaptoethanol Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥99% Store below 30°C	TC152-100ML TC152-250ML TC152-500ML	100ml 250ml 500ml	1825 3575 5465
Nickel (II) chloride hexahydrate Cell Culture Tested $NiCl_2.6H_2O$ MW : 237.69 CAS : 7791-20-0 Assay : ≥98% Store below 30°C	TC155-100G TC155-500G	100gm 500gm	1845 4980

Product	Code	Packing	Price in ₹
p-Nitrophenol Cell Culture Tested $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Assay : ≥98% Store below 30°C	TC702-5G TC702-25G	5gm 25gm	3185 11465
Orthophosphoric acid Phosphoric acid Cell Culture Tested H_3PO_4 MW : 98 CAS : 7664-38-2 Assay : ≥85% Store below 30°C	TC533-100G TC533-500G	100gm 500gm	3175 4550
Oxalacetic acid Cell Culture Tested $C_4O_5H_4$ MW : 132.07 CAS : 328-42-7 Assay : ≥95% Store at 2 - 8°C	TC158-1G TC158-5G TC158-25G TC158-100G	1gm 5gm 25gm 100gm	1675 6690 26810 95175
Paraformaldehyde Cell Culture Tested $HO(CH_2O)nH$ MW : 30.03 CAS : 30525-89-4 (as monomer) Assay : ≥95% Store below 30°C	TC703-500G TC703-1KG	500gm 1kg	2040 3505
PHA-M (Phytohemagglutinin-M) Cell Culture Tested CAS : 9008-97-3 Store at -20°C	TC209-10MG TC209-25MG TC209-4X25MG	10mg 25mg 4x25mg	3695 6520 19570
PHA-P (Phytohemagglutinin-P) Cell Culture Tested CAS : 9008-97-3 Activity : ≤62.5 mcg/ml Store at -20°C	TC226-5MG TC226-5X5MG	5mg 5x5mg	3970 11895
Phenylmethanesulfonyl fluoride (PMSF) Cell Culture Tested $C_7H_7FO_2S$ CAS : 329-98-6 Assay : ≥99% Store below 30°C	TC706-1G TC706-5G TC706-25G	1gm 5gm 25gm	1780 5735 25800
Polyethylene glycol (PEG) 6000 PEG 6000 Cell Culture Tested $(OCH_2CH_2)nOH$ CAS : 25322-68-3 Assay : ≥99% Store below 30°C	TC740-1KG TC740-5KG	1kg 5kg	4105 16060
Potassium acetate Cell Culture Tested CH_3COOK MW : 98.14 CAS : 127-08-2 Store below 30°C	TC786-500G TC786-1KG	500gm 1kg	3445 5855
Potassium chloride Cell Culture Tested KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥98.5% Store below 30°C	TC010-250G TC010-500G TC010-1KG	250gm 500gm 1kg	2935 4570 8460
Potassium hydroxide pellets Potash caustic Cell Culture Tested KOH MW : 56.11 CAS : 1310-58-3 Assay : ≥85% Store below 30°C	TC505-500G TC505-5KG	500gm 5kg	415 2615

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Product	Code	Packing	Price in ₹
Potassium nitrate Cell Culture Tested KNO_3 MW : 101.10 CAS : 7757-79-1 Assay : ≥99% Store below 30°C	TC161-500G TC161-1KG	500gm 1kg	3420 5130
Putrescine dihydrochloride Cell Culture Tested $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥98% Store below 30°C	TC163-5G TC163-25G	5gm 25gm	2605 11400
Pyruvic acid sodium salt (See: Sodium pyruvate) Cell Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	4160 14710 33270 92795
Sodium acetate trihydrate Acetic acid sodium salt trihydrate Cell Culture Tested $CH_3COONa.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥98% Store below 30°C	TC456-250G TC456-500G TC456-1KG TC456-5KG	250gm 500gm 1kg 5kg	2635 4615 7385 22155
Sodium azide Cell Culture Tested NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥99% Store below 30°C	TC704-25G TC704-100G TC704-500G	25gm 100gm 500gm	1275 3820 15290
Sodium butyrate Butyric acid sodium salt Cell Culture Tested $CH_3CH_2CH_2COONa$ MW : 110.09 CAS : 156-54-7 Assay : ≥99% Store below 30°C	TC471-5G TC471-100G TC471-500G	5gm 100gm 500gm	930 1650 6415
Sodium carbonate anhydrous Soda ash Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.5% Store below 30°C	TC742-1KG TC742-5KG	1kg 5kg	7170 22055
Sodium chloride Cell Culture Tested NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99% Store below 30°C	TC046-500G TC046-1KG TC046-5KG TC046-10KG	500gm 1kg 5kg 10kg	1615 2470 6110 7855
tri-Sodium citrate dihydrate Cell Culture Tested $Na_3C_6H_5O_7.2H_2O$ MW : 294.10 CAS : 6132-04-3 Assay : ≥99% Store below 30°C	TC249-500G TC249-1KG TC249-5KG	500gm 1kg 5kg	1670 2705 9510
Sodium hydroxide flakes Cell culture tested NaOH MW : 40 CAS : 1310-73-2 Store below 30°C	TC800-1KG	1kg	745
Sodium hydroxide pellets Caustic Soda Cell Culture Tested NaOH MW : 40 CAS : 1310-73-2 Assay : ≥97% Store below 30°C	TC460-500G TC460-1KG TC460-5KG	500gm 1kg 5kg	420 775 3115

Product	Code	Packing	Price in ₹
Sodium pyruvate (See: Pyruvic acid sodium salt) Cell Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	4160 14710 33270 92795
Sodium selenite Cell Culture Tested Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Assay : ≥99% Store below 30°C	TC169-10G TC169-25G TC169-100G	10gm 25gm 100gm	1565 2520 5270
Sodium succinate hexahydrate Cell Culture Tested $C_4H_4O_4Na_2.6H_2O$ MW : 270.14 CAS : 6106-21-4 Assay : ≥99% Store below 30°C	TC219-25G TC219-100G TC219-500G	25gm 100gm 500gm	690 2090 8835
Sodium taurodeoxycholate hydrate Cell Culture Tested $C_{26}H_{44}NO_6SNa.XH_2O$ MW : 521.69 CAS : 207737-97-1 (anhydrous basis) Assay : ≥99% Store below 30°C	TC347-500MG TC347-1G TC347-5G	500mg 1gm 5gm	910 1670 7895
Spermine (Free base) Cell Culture Tested $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥96% Store at 2 - 8°C	TC275-1G TC275-5G	1gm 5gm	5445 24430
Spermidine Cell Culture Tested $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	TC276-1G TC276-5G	1gm 5gm	5440 22840
Succinic acid, Free acid Cell Culture Tested $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Assay : ≥99% Store below 30°C	TC047-100G TC047-500G	100gm 500gm	1540 4600
TMB 3,3',5,5' Tetramethyl benzidine Cell Culture Tested $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store below 30°C	TC705-100MG TC705-1G TC705-5G	100mg 1gm 5gm	1460 5665 18980
Urea (Carbamide) Cell Culture Tested CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store below 30°C	TC180-500G TC180-1KG TC180-5KG	500gm 1kg 5kg	1465 2185 7075
Zinc chloride anhydrous Cell Culture Tested $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥97% Store below 30°C	TC184-100G TC184-500G TC184-1KG	100gm 500gm 1kg	1070 3165 4755
Zinc sulfate heptahydrate Cell Culture Tested $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99.5% Store below 30°C	TC131-100G TC131-500G	100gm 500gm	1585 3335

Unless indicated all the above products to be stored below 30°C.

Carbohydrates

Product	Code	Packing	Price in ₹
N-Acetyl-D-glucosamine Cell Culture Tested $C_8H_{15}NO_6$ MW : 221.21 CAS : 7512-17-6 Assay : ≥98.5% Store at 2 - 8°C	TC081-10G TC081-25G TC081-100G	10gm 25gm 100gm	2475 3510 10530
N-Acetyl-D-Mannosamine Cell Culture Tested $C_8H_{15}NO_6$ MW : 221.21 CAS : 7772-94-3 Store at -20°C	TC808-10G TC808-25G TC808-100G	10gm 25gm 100gm	On request On request On request
Dextrose Monohydrate (See: D-(+)-Glucose monohydrate) Cell Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99% Store below 30°C	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	910 1340 3995 5970
D-(-)-Fructose (Fruit sugar) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥99.5% Store below 30°C	TC124-100G TC124-500G TC124-5KG	100gm 500gm 5kg	910 2735 17820
L-(-)-Fucose Fucose Cell Culture Tested $C_6H_{12}O_5$ MW : 164.16 CAS : 2438-80-4 Assay : ≥95% Store below 30°C	TC611-25G TC611-100G	25gm 100gm	38855 133775
D-(+)-Galactosamine hydrochloride Cell Culture Tested $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 1772-03-8 Assay : ≥99% Store below 30°C	TC126-500MG TC126-1G TC126-5G	500mg 1gm 5gm	3775 5680 21900
D-(+)-Galactose anhydrous Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥98% Store below 30°C	TC127-100G TC127-500G TC127-1KG	100gm 500gm 1kg	3135 14185 26110
D-(+)-Glucosamine hydrochloride Cell Culture Tested $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 66-84-2 Assay : ≥98% Store below 30°C	TC129-100G TC129-500G	100gm 500gm	3205 12845
D-(+)-Glucose anhydrous (Dextrose anhydrous) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99% Store below 30°C	TC130-100G TC130-1KG TC130-5KG TC130-10KG	100gm 1kg 5kg 10kg	350 2040 4980 7380
D-(+)-Glucose monohydrate (See: Dextrose monohydrate) Cell Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99% Store below 30°C	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	910 1340 3995 5970

Product	Code	Packing	Price in ₹
D-Glucuronic acid sodium salt monohydrate (Sodium glucuronate) Cell Culture Tested $C_6H_9NaO_7.H_2O$ MW : 234.14 CAS : 207300-70-7 Assay : ≥98% Store below 30°C	TC128-5G TC128-25G	5gm 25gm	3175 12750
Lactose monohydrate (Milk Sugar) Cell Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Assay : ≥99% Store below 30°C	TC144-500G TC144-5KG	500gm 5kg	910 6725
Maltose monohydrate Cell Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥95% Store below 30°C	TC148-100G TC148-500G TC148-1KG	100gm 500gm 1kg	1465 5680 8560
D-Mannitol Mannite Cell Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥99.50% Store below 30°C	TC513-25G TC513-100G	25gm 100gm	1700 2795
D-(+)-Mannose Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥99% Store below 30°C	TC150-25G TC150-100G TC150-500G	25gm 100gm 500gm	3190 9560 36890
D-(+)-Raffinose pentahydrate (Melitose; Melitriose) Cell Culture Tested $C_{18}H_{32}O_{16}.5H_2O$ MW : 594.51 CAS : 17629-30-0 Assay : ≥98% Store below 30°C	TC162-25G TC162-100G TC162-500G	25gm 100gm 500gm	5505 16455 63490
D-(-)-Ribose Cell Culture Tested $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	TC168-25G TC168-100G	25gm 100gm	3440 8630
D-(-)-Sorbitol Cell Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥98% Store below 30°C	TC170-500G TC170-1KG TC170-5KG	500gm 1kg 5kg	1545 2320 9540
Sucrose Source : Sugarcane Cell Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Assay : ≥99% Store below 30°C	TC048-500G TC048-1KG TC048-5KG	500gm 1kg 5kg	2320 3775 11175
Sucrose Source : Beet root Cell Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Assay : ≥99.8% Store below 30°C	TC648-500G TC648-1KG TC648-5KG	500gm 1kg 5kg	7075 12385 50725
D(+)- Trehalose dihydrate Cell Culture Tested $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥98% Store below 30°C	TC177-10G TC177-25G TC177-100G	10gm 25gm 100gm	2645 5205 14280

CELLBIO™

Carrier Proteins

Product	Code	Packing	Price in ₹
AlbuXL™ Cell Culture Tested Assay : ≥98% Store at 2 - 8°C	TC265-25G TC265-100G	25gm 100gm	21455 44770
Bovine serum Albumin Cell Culture Tested Ultra-low IgG Assay : ≥96% Store at 2 - 8° C	TC545-5G TC545-25G TC545-100G TC545-500G	5gm 25gm 100gm 500gm	1435 5705 21370 90825
Bovine serum Albumin Cell Culture Tested Protease free, Diagnostic grade Assay : ≥98% Store at 2 - 8° C	TC546-5G TC546-25G TC546-100G TC546-500G	5gm 25gm 100gm 500gm	1350 4915 18300 80130
Bovine serum Albumin Cell Culture Tested Manufacturing grade New Zealand/ Australia origin Assay : ≥96% Store at 2 - 8° C	TC548-5G TC548-25G TC548-100G	5gm 25gm 100gm	13485 43430 131625
Bovine serum Albumin Fraction-V Cell Culture Tested Assay : ≥98% Store at 2 - 8° C	TC194-5G TC194-25G TC194-100G TC194-500G	5gm 25gm 100gm 500gm	1150 4480 15550 65875
Bovine Serum Albumin, pH 7.0 Low Fatty acid Cell Culture Tested Assay : ≥95% Store at 2 - 8°C	TC348-10G TC348-25G TC348-50G	10gm 25gm 50gm	2625 6295 11545
Human serum albumin Low Fatty acid Cell Culture Tested MW : 66.4 kDa CAS : 70024-90-7 Assay : ≥96% Store at 2 - 8°C	TC613-1G TC613-5G TC613-25G	1gm 5gm 25gm	2725 11935 36810

for additional information refer Page no. 514

Cell Dissociation Products

Product	Code	Packing	Price in ₹
Catalase Source : Bovine Liver Cell Culture Tested CAS : 9001-05-2 Activity : 2000-5000 U/mg protein Store at 2 - 8°C	TC037-1G TC037-5G TC037-10G	1gm 5gm 10gm	4850 22050 41155
Collagenase Type I Source : *Clostridium histolyticum* Suggested for epithelial, liver, lung and adrenal primary cell isolations Cell Culture Tested Activity : ≥125 units per mg of dry weight MW : 68 – 130 kDa CAS : 9001-12-1 Store at 2 - 8°C	TC211-100MG TC211-500MG TC211-1G TC211-5G	100mg 500mg 1gm 5gm	7790 30890 46335 218885
Collagenase Type II (Clostridiopeptidase A) Source : *Clostridium histolyticum* Suggested for bone, heart, liver, thyroid and salivary primary cell isolation Cell Culture Tested Activity : ≥125 units per mg of dry weight CAS : 9001-12-1 Store at 2 - 8°C	TC212-100MG TC212-500MG TC212-1G TC212-5G	100mg 500mg 1gm 5gm	7420 36405 54610 257965
Collagenase Type IV Source : *Clostridium histolyticum* Prepared to contain lower tryptic activity levels to limit damage to membrane proteins and receptors but with normal to above normal collagenase activity. Suggested for pancreatic islet primary isolation Cell Culture Tested Activity : ≥160 units/mg (dry weight basis) CAS : 9001-12-1 Store at 2 - 8°C	TC214-100MG TC214-500MG TC214-1G TC214-5G	100mg 500mg 1gm 5gm	8020 31800 47700 225320
Collagenase Animal origin free Cell Culture Tested CAS : 9001-12-1 Store at 2 - 8°C Activity : ≥150 U/mg dry weight	TC280-100MG TC280-500MG TC280-1G	100mg 500mg 1gm	8780 40000 63985
Dispase® Cell Culture Tested Activity : ≥0.5 Units/mg dry weight CAS : 42613-33-2 Store at 2 - 8°C	TC303-100MG	100mg	4360
Elastase Suitable for the isolation of Type II lung cells Cell Culture Tested Activity : ≥3 Units/mg Protein MW : 282.46 CAS : 39445-21-1 Store at 2 - 8°C	TC311-10MG TC311-25MG TC311-100MG	10mg 25mg 100mg	6260 12500 47725
Hyaluronidase Cell Culture Tested Activity : 400 - 1000 units/mg solid CAS : 37326-33-3 Store below -20°C	TC331-25MG	25mg	5285
Protease Source : *Streptomyces griseus* Cell Culture Tested CAS : 9036-06-0 Store at 2 - 8°C Activity : ≥3.5 Units/mg	TC401-100MG TC401-1G	100mg 1gm	4600 19120
Trypsin Source : Bovine Pancreas Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : ≥2000 units/g	TC598-25G TC598-250G TC598-500G	25gm 250gm 500gm	2545 20385 28665
Trypsin 1:250 powder Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : NLT 250 USP units/mg	TC245-25G TC245-250G TC245-500G	25gm 250gm 500gm	5160 14025 26250
Trypsin 1:250 powder, Gamma irradiated Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : NLT 250 USP units/mg	TC245G-100G	100gm	15790
Trypsin Recombinant Source : *E.coli* Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C	TC485-25MG TC485-100MG TC485-1G	25mg 100mg 1gm	3400 8075 55130
Trypsin inhibitor, powder Source : Soyabean Cell Culture Tested Activity : ≥7000 BAEE units of inhibition/mg CAS : 9035-81-8 Store at 2 - 8°C	TC251-25MG TC251-100MG TC251-500MG TC251-1G	25mg 100mg 500mg 1gm	3290 9870 39480 63170

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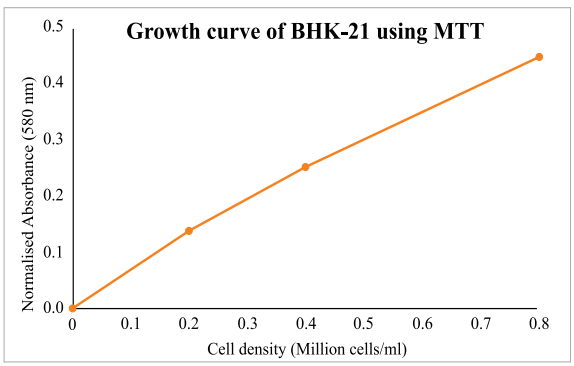
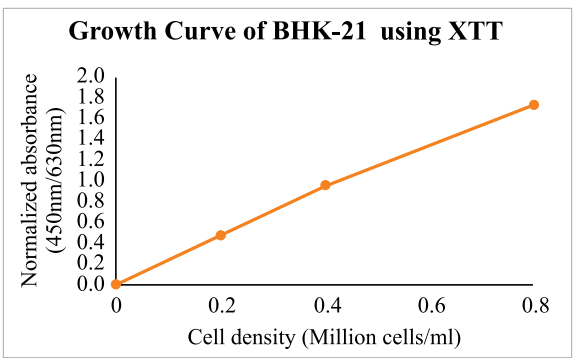
Cell Proliferation and Cytotoxicity Indicators

Product	Code	Packing	Price in ₹
Alamar Blue® Resazurin Sodium salt Cell Culture Tested $C_{12}H_6NNaO_4$ MW : 251.17 CAS : 62758-13-8 Store at 2 - 8°C	TC235-1G TC235-5G	1gm 5gm	3005 7025
5-Bromo-4-chloro 3-indolyl phosphate, disodium salt BCIP®, X-phosphate disodium salt Cell Culture Tested $C_8H_4BrClNO_4P \cdot 2Na$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at -20°C	TC476-25MG TC476-100MG TC476-1G	25mg 100mg 1gm	1615 4300 30160
MTT (Thiazolyl blue tetrazolium bromide) Cell Culture Tested $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥98% Store at 2 - 8°C	TC191-500MG TC191-1G	500mg 1gm	5705 9555



Product	Code	Packing	Price in ₹
Neutral Red 3-Amino-7-dimethylamino-2-methylphenazine hydrochloride, Basic Red 5, Toluylene red Cell Culture Tested C.I.No.: 50040 $C_{15}H_{17}ClN_4$ MW : 288.78 CAS : 553-24-2 Store below 30°C	TC448-1G TC448-5G TC448-25G	1gm 5gm 25gm	770 2710 10540
Nitroblue tetrazolium chloride Cell Culture Tested $C_{40}H_{30}N_{10}O_6.2Cl$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	TC475-100MG TC475-250MG TC475-1G TC475-5G	100mg 250mg 1gm 5gm	1760 3870 10530 31595
Phenazine methosulfate Cell Culture Tested $C_{13}H_{11}N_2 \cdot CH_3SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥90% Store at - 20°C	TC484-500MG TC484-1G TC484-5G TC484-10G TC484-25G	500mg 1gm 5gm 10gm 25gm	1095 1505 6305 11465 24075
Sulphorhodamine B sodium salt Cell Culture Tested C.I.No.: 45100 $C_{27}H_{29}N_2NaO_7S_2$ MW : 580.65 CAS:3520-42-1 Store below 30°C	TC478-1G TC478-5G TC478-25G	1gm 5gm 25gm	4410 12655 49855
XTT sodium salt Cell Culture Tested $C_{22}H_{16}N_7NaO_{13}S_2$ MW : 673.52 CAS : 111072-31-2 Store at 2 - 8°C	TC239-100MG TC239-500MG	100mg 500mg	23100 110250



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Alamar Blue® is a registered trademark of Morphosys UK Ltd

	TC265	TC194	TC348	TC545	TC546	TC548
	AlbuXL	BSA Fraction V	Low fatty acid	Ultra low IgG	Diagnostic grade	Manufacturing grade, AUS/NZ origin
Purity	>=98%	>=98%	>=95%	>=96%	>=98%	>=96%
Protease	NA	NA	NA	NA	Not detected	Not detected
Endotoxin	NA	NA	NA	NA	NA	<=2.0EU/mg
IgG	NA	NA	NA	<=10ug/g	NA	<=50ug/g
Microbial count	<=100CFU/g	NA	<=100CFU/g	<=100CFU/g	<=100CFU/g	<=100CFU/g
Total lipids	NA	NA	<=2.0mg/g	<=2.0mg/g	<=3.5mg/g	<=2.0mg/g
Viruses (BRSV, BVD, IBR, PIV-3)	NA	NA	Negative	Negative	NA	Negative
Mycoplasma	NA	NA	Negative	Negative	Negative	Negative

	TC265	TC194	TC348	TC545	TC546	TC548
Culture media supplement (Animal and insect)	•		•			•
Plasmodium parasite culture	•					
Blocking agent in ELISA		•	•	•	•	•
Binding and transport studies			•		•	•
Protein standard	•	•			•	•
Stabilizer/ diluent in enzyme systems			•		•	•
Immunocytochemistry						
RIA systems				•	•	•
Serology	•		•			•
Immunohematology			•		•	•
Blood banking reagents			•		•	•
Antibody purification				•		
Carrier for hapten			•		•	•
Protein base / filler		•				•
Vaccine manufacturing						•

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HIMEDIA ®

Product	Code	Packing	Price in ₹
Cryoprotectants			
CryoXL™ DMSO Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC450M-100ML	100ml	19110
Dimethyl sulphoxide (DMSO), Sterile Sterile filtered Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC349-100ML	100ml	13980
Dimethyl sulphoxide (DMSO) Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC185-100ML TC185-250ML	100ml 250ml	6535 15030
HybridoXL™ DMSO Cell Culture Tested **Hybridoma Tested** C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC429-100ML	100ml	13195
HybridoXL™ DMSO, Sterile Sterile Filtered Cell Culture Tested **Hybridoma Tested** C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC433-100ML	100ml	16270
Glycerol 1,2,3-Propanetriol Cell Culture Tested $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥98% Store below 30°C	TC503-500ML TC503-1L	500ml 1lt	1760 3165
Cyclodextrins			
α - Cyclodextrin Cell Culture Tested $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	TC103-1G TC103-5G	1gm 5gm	3080 12270
ß - Cyclodextrin Cell Culture Tested $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥95% Store below 30°C	TC104-5G TC104-25G TC104-100G	5gm 25gm 100gm	1770 7075 21205
Hydroxypropyl-ß-cyclodextrin 2-Hydroxypropylether-ß-cyclodextrin Cell Culture Tested $C_{54}H_{102}O_{39}$ MW : 1375.36 CAS : 94035-02-6 Assay : ≥98.5% Store at 15-30 °C.	TC446-5G TC446-5X5G	5gm 5x5gm	9620 36060
ß-Methyl cyclodextrin Cell Culture Tested CAS : 128446-36-6 Store at 2 - 8°C	TC227-1G TC227-5G TC227-10G	1gm 5gm 10gm	3440 16290 31040

Product	Code	Packing	Price in ₹
Detergents			
Dextran Sulphate, sodium salt Cell Culture Tested $C_3H_8O_3$ MW : 5,00,000 CAS : 9011-18-1 Assay : ≥98% Store at 2 - 8°C	TC589-10G TC589-50G	10gm 50gm	5320 25225
Dextran sulphate, sodium salt **Mol wt: 40,000** Cell Culture Tested $C_3H_8O_3$ MW : 40000 CAS : 9011-18-1 Assay : ≥98% Store at 2 - 8°C	TC755-5G TC755-25G TC755-100G	5gm 25gm 100gm	9935 40565 106725
Dodecyl sulphate sodium salt (Lauryl sulphate sodium salt) Cell Culture Tested $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store below 30°C	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	1850 5545 11090 13885 27325
Nonidet® P-40 4-Nonylphenyl-polyethylene glycol, NP-40 Cell Culture Tested CAS : 9016-45-9 Store below 30°C	TC708-100ML TC708-500ML	100ml 500ml	1210 5350
Pluronic® F-68 Cell Culture Tested $(C_3H_6O.C_2H_4O)X$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222-100G TC222-1KG	100gm 1kg	1620 12955
SDS (See: Dodecyl sulphate sodium salt) Cell Culture Tested $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	1850 5545 11090 13885 27325
Triton® X-100 Cell Culture Tested $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	TC286-100ML TC286-500ML	100ml 500ml	3535 5270
Tween®-20 Cell Culture Tested CAS : 9005-64-5 Store below 30°C	TC287-100ML TC287-5X100ML	100ml 5X100ml	2280 4770
Differentiation reagents			
5-Azacytidine 4-Amino-1-(ß-D-ribofuranosyl)-1,3,5-triazin-2(1H)-one, Ladakamycin Cell Culture Tested $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 320-67-2 Assay : ≥98% Store at -20°C	TC466-100MG TC466-250MG TC466-1G	100mg 250mg 1gm	5625 11690 34850
Forskolin 7ß-Acetoxy-8,13-epoxy-1α,6ß,9α-trihydroxylabd-14-en-11-one, Coleonol, Colforsin Cell Culture Tested $C_{22}H_{34}O_7$ MW : 410.5 CAS : 66575-29-9 Assay : ≥99.5% Store at -20°C	TC472-10MG TC472-25MG	10mg 25mg	25645 51505

Triton® is a registered trademark of Dow Chemicals Co.
Tween® is a registered trademark of Croda International PLC
Pluronic® is a registered trademark of BASF
Nonidet ® is a registered trademark of Shell Chemical Co.

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Product	Code	Packing	Price in ₹
ß-Glycerophosphate disodium salt pentahydrate ß-GP, Disodium ß-glycerol phosphate pentahydrate Cell Culture Tested $C_3H_7Na_2O_6P \cdot 5H_2O$ MW : 306.11 CAS : 13408-09-8 Assay : ≥96% Store at 2 - 8°C	TC463-10G TC463-50G TC463-100G	10gm 50gm 100gm	4165 12075 14885
Indomethacin 1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-3-indoleacetic acid Cell Culture Tested $C_{19}H_{16}ClNO_4$ MW : 357.79 CAS : 53-86-1 Assay : ≥99% Store at 2 - 8°C	TC465-5G TC465-10G TC465-25G TC465-100G	5gm 10gm 25gm 100gm	5315 9320 22080 67550
3-Isobutyl-1-methylxanthine 1-Methyl-3-isobutylxanthine IBMX Cell Culture Tested $C_{10}H_{14}N_4O_2$ MW : 222.24 CAS : 28822-58-4 Assay : ≥99% Store at -20°C	TC464-100MG TC464-250MG TC464-1G	100mg 250mg 1gm	8865 16620 49090

Enzymes

Product	Code	Packing	Price in ₹
Aldehyde dehydrogenase Cell Culture Tested CAS : 9028-88-0 Store at 2 - 8°C Activity : ≥ 1U/mg	TC679-10MG	10mg	11215
Alkaline phosphatase From Bovine Intestine Cell Culture Tested MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DAE unit/mg Store at 2 - 8°C	TC488-1000U	1000units	35000
Bromelain Source : Pineapple stem Cell Culture Tested MW : ~33 kDa CAS : 9001-00-7 Store at -20°C	TC680-25G TC680-100G	25gm 100gm	7160 25060
Deoxyribonuclease I **DNase I** Cell Culture Tested Av MW : ~84.5kDa CAS : 9003-98-9 Activity: ≥ 400 U/mg Store at 2 - 8°C	TC696-10KU TC696-20KU TC696-40KU	10ku 20ku 40ku	6475 9705 14565
ß-Glucosidase Source : Sweet almond Cell Culture Tested CAS : 9001-22-3 Store at 2 - 8°C	TC681-2500U TC681-5000U	2500units 5000units	26475 46710
Glucose oxidase Cell Culture Tested CAS : 9001-37-0 Store at -20°C Activity : ≥ 100 U/mg	TC486-25MG TC486-50MG TC486-100MG	25mg 50mg 100mg	2135 3965 6930
Glucose-6-Phosphate dehydrogenase Cell Culture Tested CAS : 9001-40-5 Store at 2 - 8°C Activity : ≥ 400U/mg	TC682-500U	500units	28665
Glutamate dehydrogenase From *E.coli* Cell Culture Tested CAS : 9029-12-3 Store at 2 - 8°C Activity : ≥ 80 U/mg	TC490-25MG TC490-50MG TC490-100MG	25mg 50mg 100mg	6945 11710 20370

Product	Code	Packing	Price in ₹
Glutaminase L-Glutamine amidohydrolase Cell Culture Tested CAS : 9001-47-2 Store at 2 - 8°C Activity : ≥ 100 GTU/g	TC489-25MG TC489-50MG TC489-100MG	25mg 50mg 100mg	7380 12385 21555
Glutathione-S-Transferase Cell Culture Tested CAS : 50812-37-8 Store at 2 - 8°C Activity : ≥ 25 U/mg	TC492-1MG	1mg	12555
Hexokinase Cell Culture Tested CAS : 9001-51-8 Store below 2 - 8°C	TC683-1000U TC683-5000U	1000units 5000units	5735 15540
Horseradish peroxidase Cell Culture Tested CAS : 9003-99-0 Store below 2 - 8°C Activity : ≥ 250 U/mg	TC487-25MG TC487-50MG	25mg 50mg	9505 16625
D-Lactate dehydrogenase Cell Culture Tested CAS : 9028-36-8 Store below 2 - 8°C Activity : ≥ 400 U/mg	TC491-5KU TC491-10KU	5ku 10ku	21580 39230
Lysozyme Source : Chicken egg white Cell Culture Tested MW : 14.4 kDa CAS : 12650-88-3 Activity : ≥ 30000 U/mg Store below 2 - 8°C	TC684-1G TC684-5G TC684-25G	1gm 5gm 25gm	4455 17840 53510
Papain Source : *Carica papaya* Cell Culture Tested CAS : 9001-73-4 Store at 2 - 8°C Activity : ≥ 30000 USP units/mg	TC685-25G TC685-100G	25gm 100gm	6220 21790
Pepsin (Bovine) Cell Culture Tested CAS : 9001-75-6 Store at 2 - 8°C Activity : ≥ 10000 NF U/mg	TC686-5G	5gm	5350
Proteinase K Cell Culture Tested MW: 28.9 kDa CAS : 39450-01-6 Store at 2 - 8°C	TC687-10MG TC687-100MG	10mg 100mg	2040 9170
RNase A (DNase free) Source : Bovine Pancreas Cell Culture Tested MW : ~13.7 kDa CAS : 9001-99-4 Activity : ≥50 units /mg protein (KUnitz) Store at -20°C	TC688-100MG TC688-500MG TC688-1G	100mg 500mg 1gm	10010 23695 40345
Superoxide dismutase (SOD) Cell Culture Tested MW : 32.5 kDa CAS : 9054-89-1 Activity : ≥3000 U/mg Store at -20°C	TC693-15KU	15ku	10515
Urease Cell Culture Tested Av MW : 90.77kDa CAS : 9002-13-5 Store at 2 - 8°C	TC691-25G	25gm	19745
Xanthine oxidase Cell Culture Tested CAS : 9002-17-9 Store at 2 - 8°C Activity : ~ 15U/mg	TC690-250U	250units	39830

Unless indicated all the above products to be stored below 30°C.

Fatty acids & Lipids

Product	Code	Packing	Price in ₹
Arachidonic acid Cell Culture Tested $C_{20}H_{32}O_2$ MW : 304.47 CAS : 506-32-1 Assay : ≥90% Store at 2 - 8°C	TC389-10MG TC389-50MG	10mg 50mg	11650 36825
Cholesterol (5-cholesten-3ß-ol) Cell Culture Tested $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Assay : ≥95% Store at 2 - 8°C	TC101-5G TC101-25G TC101-100G	5gm 25gm 100gm	3405 13605 39370
Cholesterol Source :Plant Cell culture tested $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Assay : ≥98% Store at 2 - 8°C	TC807-5G TC807-25G TC807-100G	5gm 25gm 100gm	On request On request On request
Linoleic acid methyl ester Cell Culture Tested $C_{19}H_{34}O_2$ MW : 294.47 CAS : 112-63-0 Assay : ≥99% Store at 2 - 8°C	TC383-1G TC383-5G TC383-10G	1gm 5gm 10gm	4780 9105 13855
Linoleic acid, Free acid Cell Culture Tested $C_{18}H_{32}O_2$ MW : 280.45 CAS : 60-33-3 Assay : ≥99% Store at 2 - 8°C	TC381-100MG TC381-1G TC381-5G	100mg 1gm 5gm	1565 3285 9475
α-Lipoic Acid (±)-α-Lipoic acid, (±)-1,2-Dithiolane-3-pentanoic acid, 6,8-Dithiooctanoic acid, DL-α-Lipoic acid, DL-6,8-Thioctic acid, Lip(S2) Cell Culture Tested $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	TC449-1G TC449-5G TC449-25G	1gm 5gm 25gm	2730 9560 28685
Oleic acid Cell Culture Tested $C_{18}H_{34}O_2$ MW : 282.46 CAS : 112-80-1 Assay : ≥97% Store at 2 - 8°C	TC382-1ML TC382-5ML TC382-25ML	1ml 5ml 25ml	2455 7865 23660
Palmitic acid Cell Culture Tested $C_{16}H_{32}O_2$ MW : 256.42 CAS : 57-10-3 Assay : ≥98% Store below 30°C	TC386-10G TC386-25G TC386-100G	10gm 25gm 100gm	3845 6995 13645
Palmitic acid methyl ester Cell Culture Tested $C_{17}H_{34}O_2$ MW : 270.45 CAS : 112-39-0 Assay : ≥95% Store below 30°C	TC387-1G TC387-5G TC387-25G	1gm 5gm 25gm	1615 4425 14210
Palmitoleic acid Cell Culture Tested $C_{16}H_{30}O_2$ MW : 254.41 CAS : 373-49-9 Assay : ≥99% Store at 2 - 8°C	TC388-100MG TC388-1G	100mg 1gm	4715 28725
Sphingomyelin Cell Culture Tested Source : Bovine brain CAS : 85187-10-6 Store at -20°C Assay : ≥98%	TC279-100MG TC279-500MG	100mg 500mg	22750 65440
Stearic acid Cell Culture Tested $C_{18}H_{36}O_2$ MW : 284.48 CAS : 57-11-4 Assay : ≥99% Store below 30°C	TC384-1G TC384-5G TC384-10G TC384-25G	1gm 5gm 10gm 25gm	1340 3995 5900 11230

Hormones and Hormone Alternative

Product	Code	Packing	Price in ₹
Dexamethasone Cell Culture Tested $C_{22}H_{29}FO_5$ MW : 392.46 CAS : 50-02-2 Assay : ≥97% Store at 2 - 8°C for Water Soluble Dexamethasone (TCL211), please refer page no 442	TC277-25MG TC277-100MG TC277-500MG TC277-1G	25mg 100mg 500mg 1gm	1935 5625 16275 24425
Dopamine hydrochloride Cell Culture Tested $C_8H_{11}NO_2.HCl$ MW : 189.64 CAS : 62-31-7 Assay : ≥98% Store at 2 - 8°C	TC281-1G TC281-5G TC281-25G	1gm 5gm 25gm	475 2170 8010
Epiandrosterone Cell Culture Tested $C_{19}H_{30}O_2$ MW : 290.44 CAS : 481-29-8 Assay : ≥97% Store below 30°C	TC284-1G TC284-5G	1gm 5gm	2625 7885
ß-Estradiol Cell Culture Tested $C_{18}H_{24}O_2$ MW: 272.38 CAS: 50-28-2 Assay : ≥97% Store below 30°C	TC346-1G	1gm	6015
Hydrocortisone Cell Culture Tested $C_{21}H_{30}O_5$ MW : 362.46 CAS : 50-23-7 Assay : ≤98% Store below 30°C	TC344-1G TC344-5G TC344-10G	1gm 5gm 10gm	2080 7380 12905
Progesterone Cell Culture Tested $C_{21}H_{30}O_2$ MW : 314.46 CAS : 57-83-0 Assay : ≥97% Store below 30°C	TC379-1G TC379-5G TC379-25G	1gm 5gm 25gm	2040 4160 14470

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Nucleotides and Nucleosides

Product	Code	Packing	Price in ₹
Adenine Cell Culture Tested $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	TC082-5G TC082-25G TC082-100G	5gm 25gm 100gm	1515 6055 17535
Adenine sulfate Cell Culture Tested $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥99% Store below 30°C	TC071-5G TC071-25G TC071-100G TC071-500G	5gm 25gm 100gm 500gm	2375 9475 27440 80040
Adenosine Cell Culture Tested $C_{10}H_{13}N_5O_4$ MW : 267.24 CAS : 58-61-7 Assay : ≥99% Store at 2 - 8°C	TC083-5G TC083-25G	5gm 25gm	1760 6945
Adenosine-5'-monophosphate disodium salt Cell Culture Tested $C_{10}H_{12}N_5Na_2O_7P$ MW : 391.18 CAS : 4578-31-8 Assay : ≥95% Store at 2 - 8°C	TC312-1G TC312-5G TC312-25G	1gm 5gm 25gm	670 4890 13360
Adenosine 5'-monophosphate sodium salt Cell Culture Tested $C_{10}H_{14}N_5O_7P.xNa+.yH_2O$ MW : 347.22 CAS :149022-20-8 (Anhydrous free acid basis) Assay : ≥99% Store at 2 - 8°C	TC084-1G TC084-5G	1gm 5gm	3080 10660
Adenosine 5'-triphosphate disodium salt Cell Culture Tested $C_{10}H_{14}N_5Na_2O_{13}P_3$ MW : 551.14 CAS : 987-65-5 Assay : ≥95% Store at 2 - 8°C	TC085-1G TC085-5G TC085-25G	1gm 5gm 25gm	1190 2900 10110
5-Bromo-2'-deoxyuridine (BrdU) 5-BrdU Cell Culture Tested $C_9H_{11}BrN_2O_5$ MW : 307.10 CAS : 59-14-3 Assay : ≥96.5% Store at 2 - 8°C	TC372-100MG TC372-250MG TC372-500MG	100mg 250mg 500mg	2805 4345 7115
Cytidine Cell Culture Tested $C_9H_{13}N_3O_5$ MW : 243.22 CAS : 65-46-3 Assay : ≥99% Store below 30°C	TC110-1G TC110-5G TC110-50G	1gm 5gm 50gm	1360 4060 29310
2'-Deoxyadenosine monohydrate Cell Culture Tested $C_{10}H_{13}N_5O_3.H_2O$ MW : 269.26 CAS : 16373-93-6 Assay : ≥99% Store at 2 - 8°C	TC111-1G TC111-5G	1gm 5gm	2100 8405
2'-Deoxycytidine hydrochloride Cell Culture Tested $C_9H_{13}N_3O_4.HCl$ MW : 263.68 CAS : 3992-42-5 Assay : ≥99% Store below 30°C	TC112-250MG TC112-1G TC112-10G	250mg 1gm 10gm	1935 5815 41980
2-Deoxy-D-ribose Cell Culture Tested $C_5H_{10}O_4$ MW : 134.13 CAS : 533-67-5 Assay : ≥99% Store at 2 - 8°C	TC114-1G TC114-5G	1gm 5gm	1525 5320

Product	Code	Packing	Price in ₹
N_6-2'-O-Dibutyryladenosine-3',5' cyclic monophosphate sodium salt Bucladesine sodium salt, Dibutyryl cAMP sodium salt, Dibutyryl cyclic-AMP sodium salt Cell Culture Tested $C_{18}H_{23}N_5O_8PNa$ MW : 491.37 CAS : 16980-89-5 Assay : ≥95% Store at -20°C	TC467-25MG TC467-100MG TC467-250MG TC467-1G	25mg 100mg 250mg 1gm	4750 14255 28520 79855
Hypoxanthine (6-Hydroxypurine) Cell Culture Tested $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	TC139-5G TC139-25G	5gm 25gm	1565 6250
ß-Nicotinamide adenine dinucleotide, From Yeast Cell Culture Tested $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at 2 - 8°C	TC156-100MG TC156-1G TC156-5G TC156-10G	100mg 1gm 5gm 10gm	1640 6815 23835 28595
ß-Nicotinamide adenine dinucleotide, reduced disodium salt hydrate (NADH) Cell Culture Tested $C_{21}H_{27}N_7Na_2O_{14}P_2.xH_2O$ MW : 709.40 CAS : 606-68-8 (anhydrous basis) Assay : ≥97% Store at -20°C	TC699-100MG TC699-500MG TC699-1G TC699-5G	100mg 500mg 1gm 5gm	4490 9725 13405 51765
Nicotinamide adenine dinucleotide phosphate disodium salt (NADP) Cell Culture Tested $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	TC700-50MG TC700-250MG TC700-1G	50mg 250mg 1gm	4525 14970 50040
Nicotinamide adenine dinucleotide 2´-phosphate reduced tetrasodium salt hydrate (NADPH) Cell Culture Tested $C_{21}H_{26}N_7Na_4O_{17}P_3.xH_2O$ MW : 833.35 CAS : 2646-71-1 Store at 2 - 8°C	TC701-100MG TC701-500MG TC701-1G	100mg 500mg 1gm	13150 49315 88800
Thymidine Cell Culture Tested $C_{10}H_{14}N_2O_5$ MW : 242.23 CAS : 50-89-5 Assay : ≥99% Store below 30°C	TC174-1G TC174-5G TC174-10G TC174-25G	1gm 5gm 10gm 25gm	1820 6125 9495 21075
Thymine Cell Culture Tested $C_5H_6N_2O_2$ MW : 126.11 CAS : 65-71-4 Assay : ≥98% Store below 30°C	TC175-5G TC175-25G	5gm 25gm	1350 3995
Uracil Cell Culture Tested $C_4H_4N_2O_2$ MW : 112.09 CAS : 66-22-8 Assay : ≥99% Store below 30°C	TC178-25G TC178-100G TC178-500G	25gm 100gm 500gm	1585 3790 15120
Uridine Cell Culture Tested $C_9H_{12}N_2O_6$ MW : 244.2 CAS : 58-96-8 Assay : ≥99% Store at 2 - 8°C	TC181-5G TC181-25G TC181-50G	5gm 25gm 50gm	2375 6525 9620

Unless indicated all the above products to be stored below 30°C.

Chemicals Meeting Pharmacopoeial Testing Specifications

Product	Code	Packing	Price in ₹
Acetic acid, Glacial Meets USP-NF, EP, JP, BP and IP testing specifications CH_3COOH MW : 60.05 CAS : 64-19-7 Store below 30°C	TC574M-1000ML	1000ml	4205
N-Acetyl-L-Cysteine Acetylcysteine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_3S$ MW : 163.191 CAS : 616-91-1 Store at 2-8°C	TC054M-5G TC054M-25G TC054M-100G	5gm 25gm 100gm	4965 19110 50960
L-Alanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Store below 30°C	TC056M-25G TC056M-100G TC056M-500G TC056M-1KG	25gm 100gm 500gm 1kg	1910 5530 19110 38225
Ammonium chloride Meets USP-NF, EP and BP and IP testing specifications ClH_4N MW : 53.49 CAS : 12125-02-9 Store below 30°C	TC092M-100G TC092M-500G	100gm 500gm	1910 5735
L-Arginine (From non-animal source) Meets USP -NF , EP , JP , BP and IP testing specifications $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Store below 30°C	TC052M-25G TC052M-100G TC052M-500G TC052M-1KG	25gm 100gm 500gm 1kg	2420 5985 15670 30445
L-Arginine monohydrochloride (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{14}N_4O_2 \cdot HCl$ MW : 210.66 CAS : 1119-34-2 Store below 30°C	TC053M-25G TC053M-100G TC053M-500G TC053M-1KG	25gm 100gm 500gm 1kg	2555 6480 19110 29175
L-Asparagine monohydrate (From non-animal source) Meets USP-NF, EP and BP testing specifications $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Store below 30°C	TC057M-25G TC057M-100G TC057M-500G TC057M-1KG	25gm 100gm 500gm 1kg	3185 9555 28030 42040
L-Aspartic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_4H_7NO_4$ MW : 133.11 CAS : 56-84-8 Store below 30°C	TC059M-25G TC059M-100G TC059M-500G	25gm 100gm 500gm	1275 3820 17840

Product	Code	Packing	Price in ₹
D-Biotin Meets USP-NF,EP,BP and JP testing specifications $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Store at 2-8°C	TC096M-5G TC096M-25G	5gm 25gm	28315 113250
Boric acid Hydrogen borate Meets USP-NF, EP, JP, BP and IP testing specifications H_3BO_3 MW : 61.83 CAS : 10043-35-3 Store below 30°C	TC580M-500G TC580M-1KG	500gm 1kg	3185 5415
Calcium chloride dihydrate Meets USP-NF, EP,JP, BP and IP testing specifications $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Store below 30°C	TC001M-500G TC001M-1KG	500gm 1kg	7645 11465
Calcium carbonate New Meets USP-NF, EP, BP, JP and IP testing specification $CaCO_3$ MW : 100.09 CAS : 471-34-1 Assay : 98.50-100.50% Store below 30°C	TC824M-500G TC824M-1KG	500gm 1kg	2940 5000
Calcium hydroxide Meets USP, EP, BP and JP testing specifications $Ca(OH)_2$ MW : 74.09 CAS : 1305-62-0 Store below 30°C	TC801M-500G TC801M-1KG	500gm 1kg	3680 6255
Calcium Pantothenate New Meets USP-NF, EP, BP, JP and IP testing specifications CAS : 137-08-6 Assay : 98-102% Store at 15-30°C	TC817M-500G TC817M-1KG	500gm 1kg	19735 33550
Calcium sulfate Meets USP-NF testing specifications $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Store below 30°C	TC502U-1KG	1kg	1910
Calcium Sulphate dihydrate Meets USP-NF, EP and BP testing specifications $CaSO_4 \cdot 2H_2O$ MW : 172.17 CAS : 10101-41-4 Store below 30°C	TC802M-500G TC802M-1KG	500gm 1kg	2725 4675
Citric acid anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Store below 30°C	TC105M-100G TC105M-500G	100gm 500gm	2420 7645
Citric acid monohydrate Meets USP-NF, EP , JP, BP and IP testing specifications $C_6H_8O_7.H_2O$ MW : 210.14 CAS : 5949-29-1 Store below 30°C	TC454M-500G TC454M-1KG	500gm 1kg	4910 7355

CELL BIO

Product	Code	Packing	Price in ₹
CryoXL™ DMSO (See: Dimethyl sulfoxide) Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store at 2 - 8°C	TC450M-100ML	100ml	19110
Cupric chloride dihydrate Copper dichloride; Copper(II) chloride Meets USP-NF testing specifications $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Store below 30°C	TC108U-100G TC108U-500G	100gm 500gm	3185 9555
Cupric sulphate anhydrous Copper(II) sulphate Meets USP-NF, EP and BP testing specifications $CuSO_4$ MW : 159.61 CAS : 7758-98-7 Store below 30°C	TC609M-100G TC609M-1KG	100gm 1kg	1910 6375
Cupric sulphate pentahydrate Copper (II) sulphate pentahydrate Meets USP -NF, EP and BP testing specifications $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C	TC003M-500G TC003M-1KG	500gm 1kg	3185 5865
Cyanocobalamin (See: Vitamin B12) Meets USP-NF, EP, JP, BP and IP testing specifications $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Store at 2-8°C	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	3185 4075 6820 25480
L-Cysteine hydrochloride monohydrate (From non-animal source) Meets USP-NF,EP,JP and BP testing specifications $HSCH_2CH(NH_2)COOH \cdot HCl \cdot H_2O$ MW : 175.63 CAS : 7048-04-6 Store below 30°C	TC058M-25G TC058M-100G TC058M-500G TC058M-1KG	25gm 100gm 500gm 1kg	1700 4840 21655 32490
L-Cystine (From non animal source) Meets USP-NF, EP, JP and BP testing specifications $HSCH_2CH(NH_2)CO_2H$ MW : 240.3 CAS : 56-89-3 Store below 30°C	TC070M-25G TC070M-100G TC070M-500G TC070M-1KG	25gm 100gm 500gm 1kg	3440 10700 35415 63065
Dimethyl sulfoxide (See: CryoXL™ DMSO) Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store at 2 - 8°C	TC450M-100ML	100ml	19110
Dodecyl sulphate sodium salt (Lauryl sulphate sodium salt) Meets USP-NF, EP, BP and IP testing $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C	TC698M-500G	500gm	19425

Product	Code	Packing	Price in ₹
Edetic acid (See: EDTA free acid, anhydrous Diaminoethane-tetraacetic acid, Meets USP-NF, EP and BP testing specifications $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C	TC115M-100G TC115M-500G	100gm 500gm	4160 12955
EDTA free acid anhydrous (See : Edetic acid) Diaminoethane-tetraacetic acid Meets USP-NF, EP and BP testing specifications $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C	TC115M-100G TC115M-500G	100gm 500gm	4160 12955
EDTA disodium salt dihydrate EDTA disodium salt Meets USP-NF, EP, JP, BP and IP testing specifications $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Store below 30°C	TC038M-100G TC038M-500G	100gm 500gm	3885 13760
Ferric chloride hexahydrate Iron(III) chloride hexahydrate Meets EP and BP testing specifications $FeCl_3.6H_2O$ MW : 270.28 CAS : 10025-77-1 Store below 30°C	TC587M-5G TC587M-25G TC587M-100G	5gm 25gm 100gm	1975 2960 10100
Ferrous sulphate heptahydrate Iron(II) sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $FeSO_4..7H_2O$ MW : 278.01 CAS : 7782-63-0 Store below 30°C	TC119M-500G TC119M-1KG	500gm 1kg	2080 3285
Folic acid Meets USP-NF, EP, JP, BP and IP testing specifications $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Store at 2-8°C	TC123M-5G TC123M-25G	5gm 25gm	1435 6150
D-(+)-Galactose anhydrous Meets USP-NF, EP and BP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Store below 30°C	TC127M-100G TC127M-500G TC127M-1KG	100gm 500gm 1kg	5070 22825 34240
α-(D)-Galactose anhydrous Meets USP-NF testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 3646-73-9 Store below 30°C	TC127U-100G TC127U-500G TC127U-1KG	100gm 500gm 1kg	9680 38170 56290
D-(+)-Glucose anhydrous Dextrose Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Store below 30°C	TC130M-100G TC130M-1KG	100gm 1kg	685 3960
L-Glutamic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Store below 30°C	TC074M-25G TC074M-100G TC074M-500G TC074M-1KG	25gm 100gm 500gm 1kg	1275 3820 15290 25480

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
L-Glutamine (From non-animal source) Meets USP-NF and JP testing specifications $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Store below 30°C	TC243M-10G TC243M-25G TC243M-100G TC243M-1KG	10gm 25gm 100gm 1kg	1910 3070 10190 56055
Glycerol Glycerin Meets USP-NF, EP, JP, BP and IP testing specifications $HOCH_2CH(OH)CH_2OH$ MW : 92.09 CAS : 56-81-5 Store below 30°C	TC503M-500ML TC503M-1L	500ml 1lt	4075 7900
Glycine 2-Aminoacetic acid Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CH_2COOH MW : 75.07 CAS : 56-40-6 Store below 30°C	TC075M-100G TC075M-1KG	100gm 1kg	6120 21405
L-Histidine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Store below 30°C	TC076M-100G TC076M-500G TC076M-1KG	100gm 500gm 1kg	7645 25480 45865
L-Histidine monohydrochloride monohydrate (From non-animal source) Meets EP, JP and BP testing specifications $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Store below 30°C	TC077M-25G TC077M-100G TC077M-1KG	25gm 100gm 1kg	3055 8410 45865
Hydrochloric acid Meets USP-NF, EP , JP, BP and IP testing specifications HCl MW : 36.46 CAS : 7647-01-0 Store below 30°C	TC536M-2.5L	2.5lt	6890
L-Isoleucine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.18 CAS : 73-32-5 Store below 30°C	TC049M-10G TC049M-25G TC049M-100G TC049M-1KG	10gm 25gm 100gm 1kg	2250 4395 15160 90965
Kanamycin sulphate Meets USP- NF and JP testing specifications $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Store at 2 - 8°C	TC136M-1G TC136M-5G TC136M-25G	1gm 5gm 25gm	1750 5715 19075
Kanamycin acid sulphate Meets IP and BP testing specifications $C_{18}H_{40}N_4O_{19}S_2$ MW : 680.64 CAS : 64013-70-3 Store at 2 - 8°C	TC636M-1G TC636M-5G TC636M-25G	1gm 5gm 25gm	On Request On Request On Request
Lactose monohydrate Meets USP-NF, EP, JP and IP testing specifications $C_{12}H_{22}O_{11}H_2O$ MW : 360.31 CAS : 64044-51-5 Store below 30°C	TC144M-1KG	1kg	5310

Product	Code	Packing	Price in ₹
N-Lauroylsarcosine sodium Salt N-Dodecanoyl-N-methylglycine sodium salt Meets EP testing specification $CH_3(CH_2)_{10}CON(CH_3)CH_2COONa$ MW : 293.38 CAS : 137-16-6 Store below 30°C	TC541E-5G TC541E-25G	5gm 25gm	980 4410
L-Leucine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Store below 30°C	TC078M-10G TC078M-25G TC078M-100G TC078M-1KG	10gm 25gm 100gm 1kg	1910 3565 11855 63705
L-Lysine monohydrochloride L-Lysine hydrochloride (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Store below 30°C	TC079M-25G TC079M-100G TC079M-1KG	25gm 100gm 1kg	2295 4455 19110
Magnesium chloride hexahydrate Meets USP- NF, EP, BP and IP testing specifications $MgCl_2.6H_2O$ MW : 203.3 CAS : 7791-18-6 Store below 30°C	TC006M-500G TC006M-1KG TC006M-5KG	500gm 1kg 5kg	5485 8225 37015
Magnesium sulfate anhydrous Meets USP-NF testing specifications $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Store below 30°C	TC146U-500G TC146U-1KG	500gm 1kg	3835 6145
Magnesium sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $H_{14}MgO_{11}S$ MW : 246.466 CAS : 10034-99-8 Store below 30°C	TC577M-100G TC577M-1KG	100gm 1kg	3105 5170
Manganese chloride tetrahydrate Meets USP-NF testing specifications $MnCl_2 \cdot 4H_2O$ MW : 197.91 CAS : 13446-34-9 Store below 30°C	TC797U-500G TC797U-1KG	500gm 1kg	5305 8480
Manganese (II) sulphate monohydrate Meets USP-NF, EP and BP testing specifications $MnO_4S.H_2O$ MW : 169 CAS : 10034-96-5 Store below 30°C	TC149M-100G TC149M-500G	100gm 500gm	3185 10190
Maltose monohydrate Maltobiose, Malt sugar Meets USP-NF and JP testing specifications $C_{12}H_{22}O_{11}H_2O$ MW : 360.31 CAS : 6363-53-7 Store at 15-30°C	TC148M-500G TC148M-1KG	500gm 1kg	7755 13575
D-Mannitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.172 CAS : 69-65-8 Store below 30°C	TC513M-25G TC513M-100G	25gm 100gm	2545 7645

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Product	Code	Packing	Price in ₹
L-Methionine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Store below 30°C	TC080M-25G TC080M-100G TC080M-1KG	25gm 100gm 1kg	3695 10580 57330
Methotrexate Meets USP-NF, EP, JP, BP and IP testing specifications $C_{20}H_{22}N_8O_5$ MW : 454.44 CAS : 59-05-2 Store below 30°C	TC762M-1G TC762M-5G	1gm 5gm	On Request On Request
Nicotinamide Niacinamide Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Store below 30°C	TC154M-100G TC154M-500G	100gm 500gm	1910 5095
Octoxinol Triton®X-100 Meets EP and BP testing specifications $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9036-19-5 Store below 30°C	TC796M-1L	1lt	19575
Octoxynol Triton® X-100 Meets USP-NF testing specifications $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	TC796U-1L	1lt	18750
Orthophosphoric acid Phosphoric acid Meets USP-NF, EP, BP and IP testing specifications H_3PO_4 MW : 98 CAS : 7664-38-2 Store below 30°C	TC533M-100G TC533M-500G	100gm 500gm	5095 15290
L-Phenylalanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Store below 30°C	TC098M-10G TC098M-25G TC098M-100G TC098M-1KG	10gm 25gm 100gm 1kg	1910 3820 10830 70075
Pluronic® F-68 (See: Poloxamer 188) Meets USP -NF , EP , BP and IP testing specifications $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222M-100G TC222M-1KG	100gm 1kg	2170 19110
Poloxamer 188 (See: Pluronic® F-68) Meets USP-NF, EP, BP and IP testing specifications $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222M-100G TC222M-1KG	100gm 1kg	2170 19110

Product	Code	Packing	Price in ₹
Polysorbate 20 (See:Tween® 20) Meets USP-NF, EP, BP and IP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
Potassium acetate Meets USP-NF, EP, and BP testing specifications CH_3COOK MW : 98.14 CAS : 127-08-2 Store below 30°C	TC786M-500G TC786M-1KG	500gm 1kg	6055 10870
Potassium chloride Meets USP-NF, EP, JP, BP and IP testing specifications KCl MW : 74.55 CAS : 7447-40-7 Store below 30°C	TC010M-250G TC010M-500G TC010M-1KG	250gm 500gm 1kg	4395 6845 12675
Potassium dihydrogen phosphate anhydrous Monobasic Potassium phosphate Meets USP-NF, EP and BP testing specifications KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Store below 30°C	TC011M-100G TC011M-500G TC011M-1KG TC011M-5KG	100gm 500gm 1kg 5kg	2555 4395 7475 22420
di-Potassium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications HK_2O_4P MW : 174.2 CAS : 7758-11-4 Store below 30°C	TC596M-500G TC596M-1KG	500gm 1kg	3820 7645
Potassium hydroxide pellets Potash Caustic Meets USP-NF, EP, JP and BP testing specifications KOH MW : 56.11 CAS : 1310-58-3 Store below 30°C	TC505M-1KG TC505M-5KG	1kg 5kg	3220 12525
Potassium iodide Meets USP-NF, EP, JP, BP and IP testing specifications KI MW : 166.00 CAS : 7681-11-0 Store below 30°C	TC766M-250G TC766M-1KG TC766M-5KG	250gm 1kg 5kg	4780 12985 54620
Potassium sulfate Meets EP and BP testing specification K_2SO_4 MW : 174.26 CAS : 7778-80-5 Store below 30°C	TC765M-100G TC765M-500G TC765M-1KG	100gm 500gm 1kg	1065 4780 8365
L-Proline (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Store below 30°C	TC109M-25G TC109M-100G TC109M-500G TC109M-1KG	25gm 100gm 500gm 1kg	1620 4890 19075 30335
1-Propanol N-Propanol Meets EP and BP testing specifications C_3H_8O MW : 60.09 CAS : 71-23-8 Store below 30°C	TC571M-500ML TC571M-1L	500ml 1l	5415 8280

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Unless indicated all the above products to be stored below 30°C.
Triton® is a registered trademark of Dow Chemicals Co.

Product	Code	Packing	Price in ₹
Pyridoxine hydrochloride Vitamin B6; Pyridoxol hydrochloride Meets USP-NF, EP, JP, BP and IP testing specifications $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Store at 2 - 8°C	TC039M-10G TC039M-25G TC039M-100G	10gm 25gm 100gm	3820 7645 15290
(-)-Riboflavin Vitamin G; Vitamin B2; Meets USP-NF, EP, JP, BP and IP testing specifications $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Store below 30°C	TC167M-25G TC167M-100G	25gm 100gm	3315 9555
L-Serine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Store below 30°C	TC113M-25G TC113M-100G TC113M-500G TC113M-1KG	25gm 100gm 500gm 1kg	4215 8170 26575 51385
Sodium acetate anhydrous Acetic acid sodium salt, Sodium acetate Meets USP-NF testing specifications CH_3COONa MW : 82.03 CAS : 127-09-3 Store below 30°C	TC023U-100G TC023U-500G	100gm 500gm	1505 6720
Sodium acetate trihydrate Acetic acid sodium salt trihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $C_2H_9NaO_5$ MW : 136.079 CAS : 6131-90-4 Store below 30°C	TC456M-250G TC456M-500G TC456M-1KG TC456M-2KG TC456M-5KG	250gm 500gm 1kg 2kg 5kg	5240 7855 13770 24775 57330
Sodium bicarbonate Sodium hydrogen carbonate Meets USP-NF, EP, JP, BP and IP testing specifications $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	1910 5735 8920 25480
Sodium caprylate Sodium octanoate Meets USP-NF, EP and BP testing specifications $C_8H_{15}NaO_2$ MW : 166.19 CAS : 1984-06-1 Store below 30°C	TC770M-100G TC770M-500G TC770M-1KG	100gm 500gm 1kg	5350 17470 30140
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	3185 5735 17200 25480
Sodium citrate anhydrous Meets USP-NF testing specifications $Na_3C_6H_5O_7$ MW : 258.07 CAS : 68-04-2 Store below 30°C	TC526U-100G TC526U-500G	100gm 500gm	9295 23245
tri-Sodium citrate dihydrate Sodium citrate dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $Na_3C_6H_5O_7.2H_2O$ MW : 294.1 CAS : 6132-04-3 Store below 30°C	TC249M-500G TC249M-1KG TC249M-5KG	500gm 1kg 5kg	5740 10365 38545

Product	Code	Packing	Price in ₹
Sodium hydroxide pellets Caustic Soda Meets USP-NF, EP, JP, BP and IP testing specifications NaOH MW : 40 CAS : 1310-73-2 Store below 30°C	TC460M-500G TC460M-1KG TC460M-5KG	500gm 1kg 5kg	1275 2295 6880
di-Sodium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Store below 30°C	TC051M-100G TC051M-500G TC051M-1KG TC051M-5KG	100gm 500gm 1kg 5kg	2765 7965 12460 23895
di-Sodium hydrogen phosphate monohydrate Meets USP Testing Specifications $Na_2HPO_4.H_2O$ MW : 159.94 CAS : 118830-14-1 Store below 30°C	TC806U-500G TC806U-1KG	500gm 1kg	4475 7825
di-Sodium hydrogen phosphate dihydrate Disodium phosphate dihydrate Meets USP-NF, EP and BP testing specifications $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Store below 30°C	TC507M-500G TC507M-1KG TC507M-5KG	500gm 1kg 5kg	2280 3980 13930
di-Sodium hydrogen phosphate dodecahydrate Meets USP-NF, EP and BP testing specifications $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Store below 30°C	TC508M-500G TC508M-1KG	500gm 1kg	4220 6100
Sodium molybdate dihydrate Meets EP and BP testing specifications $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Store below 30°C	TC581M-25G TC581M-100G TC581M-500G TC581M-1KG	25gm 100gm 500gm 1kg	1910 6120 25695 52000
Sodium phosphate monobasic anhydrous Monosodium dihydrogen orthophosphate, Monosodium phosphate, anhydrous Meets USP-NF, BP and IP testing specifications NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Store below 30°C	TC459M-100G TC459M-500G TC459M-1KG	100gm 500gm 1kg	5505 18115 31990
Sodium dihydrogen phosphate monohydrate Sodium phosphate monobasic monohydrate; Monosodium phosphate monohydrate Meets USP -NF , BP and IP testing specifications $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Store below 30°C	TC068M-1KG TC068M-5KG	1kg 5kg	9780 44020
Sodium phosphate dibasic heptahydrate Disodium phosphate heptahydrate Meets USP specifications $Na_2HPO_4.7H_2O$ MW : 268.07 CAS : 7782-85-6 Store below 30°C	TC760U-250G TC760U-500G TC760U-1KG	250gm 500gm 1kg	7930 12945 23375

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Product	Code	Packing	Price in ₹
Sodium dihydrogen phosphate dihydrate Meets USP- NF, EP, BP and IP testing specifications $Na_2HPO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store below 30°C	TC741M-500GM TC741M-1KG TC741M-5KG	500gm 1kg 5kg	2240 4045 18745
Sodium selenite anhydrous Meets EP testing specifications Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Store below 30°C	TC169E-10G TC169E-25G TC169E-100G	10gm 25gm 100gm	1905 3270 6940
Sodium sulfate anhydrous Meets USP-NF, EP and BP testing specifications Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Store below 30°C	TC572M-500G TC572M-1KG TC572M-5KG	500gm 1kg 5kg	1330 1995 8955
D-(-)-Sorbitol Polyhydric alcohol; D- Glucitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Store below 30°C	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	1865 2785 11450
Sucrose D-(+)-Saccharose, Sugar Meets USP-NF, EP, JP, BP and IP testing specifications $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	4455 10190 40770
Sulfuric acid New Meets USP-NF, EP and BP testing specifications H_2SO_4 MW : 98.08 CAS : 7664-93-9 Assay : 95.00-100.50% Store at 10-30°C	TC825M-1L TC825M-2.5L	1lt 2.5lt	5500 11000
Thiamine hydrochloride Vitamin B1; Thiamine monohydrochloride Meets USP-NF, EP , JP , BP and IP testing specifications $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Store at 2 - 8°C	TC173M-25G TC173M-100G TC173M-500G	25gm 100gm 500gm	2040 5170 15290
Thimerosol Meets USP-NF, EP, BP and IP testing specification $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Store below 30°C	TC470M-10G TC470M-25G	10gm 25gm	14850 29330
L-Threonine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Store below 30°C	TC120M-25G TC120M-100G TC120M-500G TC120M-1KG	25gm 100gm 500gm 1kg	5095 15290 33120 63705
D-(+)-Trehalose dihydrate Mycose, Tremalose Meets USP-NF, EP , JP and BP testing specifications $C_{12}H_{22}O_{11} \cdot 2H_2O$ MW : 378.33 CAS : 6138-23-4 Store below 30°C	TC177M-10G TC177M-25G TC177M-100G	10gm 25gm 100gm	3270 6500 18475

Product	Code	Packing	Price in ₹
Tris Base (Trizma®) Tromethamine; Tris(hydroxymethyl) aminomethane, Trometamol Meets USP-NF, EP and BP testing specifications $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Store below 30°C	TC072M-100G TC072M-500G TC072M-1KG	100gm 500gm 1kg	2935 7645 11465
L-Tryptophan (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Store below 30°C	TC121M-25G TC121M-100G TC121M-500G TC121M-1KG	25gm 100gm 500gm 1kg	5480 15925 47775 63705
Tween® 20 (See:Polysorbate 20) Meets USP-NF, EP, BP and IP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
L-Tyrosine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $4-(HO)C_6H_4CH_2CH(NH_2)CO_2H$ MW : 181.19 CAS : 60-18-4 Store below 30°C	TC122M-25G TC122M-100G TC122M-500G TC122M-1KG	25gm 100gm 500gm 1kg	3315 10700 28665 49690
Urea (Carbamide) Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CONH_2 MW : 60.06 CAS : 57-13-6 Store below 30°C	TC180M-500G TC180M-1KG TC180M-5KG	500gm 1kg 5kg	2860 4255 13745
L-Valine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Store below 30°C	TC132M-25G TC132M-100G TC132M-500G TC132M-1KG	25gm 100gm 500gm 1kg	1660 4965 22930 43320
Vitamin B12 (See : Cyanocobalamin) Cell Culture Tested Meets USP-NF, EP, JP, BP and IP testing specifications $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Store at 2-8°C	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	3185 4075 6820 25480
Zinc chloride anhydrous Zinc(II) chloride, Zinc dichloride Meets USP-NF, EP, JP, BP and IP testing specifications $ZnCl_2$ MW : 136.29 CAS : 7646-85-7 Store below 30°C	TC184M-100G TC184M-500G TC184M-1KG	100gm 500gm 1kg	1350 3810 5725
Zinc sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Store below 30°C	TC131M-100G TC131M-500G	100gm 500gm	2175 4490

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Tween® is a registered trademark of Croda International PLC

Vaccine Stabilizers and Adjuvants

Product	Code	Packing	Price in ₹
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications MW : 78 CAS : 21645-51-2 Store below 30°C	TC550M-500G TC550M-1KG TC550M-5KG	500gm 1kg 5kg	4645 8370 33395
Aluminium phosphate gel Meets EP and BP testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551M-100ML TC551M-500ML	100ml 500ml	On Request On Request
Aluminium phosphate gel Meets USP-NF testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551U-100ML TC551U-500ML	100ml 500ml	On Request On Request
Aluminium potassium sulphate dodecahydrate (See: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
Ammonium sulphate Diammonium sulphate Meets USP-NF testing specifications $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C	TC553U-500G TC553U-1KG TC553U-5KG	500gm 1kg 5kg	4960 7800 31190
Benzethonium chloride Meets USP-NF, EP, JP and BP testing specifications $C_{27}H_{42}ClNO_2$ MW : 448.09 CAS : 121-54-0 Store below 30°C	TC554M-100G TC554M-250G	100gm 250gm	7095 14190
2-Bromoethyl amine hydrobromide 2-Aminoethyl bromide hydrobromide $BrCH_2CH_2NH_2 \cdot HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥96% Store below 30°C	TC516-100G TC516-1KG TC516-5KG	100gm 1kg 5kg	1505 5835 21825
Cetyl trimethyl ammonium bromide Cetrimonium bromide; Hexadecyltrimethylammonium bromide Meets USP-NF testing specifications MW : 364.45 CAS : 57-09-0 Store below 30°C	TC555U-25G TC555U-100G TC555U-500G	25gm 100gm 500gm	5450 13235 26860
Formaldehyde sol, ≥35% Meets USP-NF, EP, JP and BP testing specifications CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C	TC557M-500ML	500ml	1910
Glutaraldehyde, 50% Glutaral Meets USP-NF, BP and IP testing specifications MW : 100.12 CAS : 111-30-8 Store at 2 - 8°C	TC558M-100ML	100ml	18475

Product	Code	Packing	Price in ₹
Hemin MW : 652 CAS : 16009-13-5 Assay : ≥95% Store at 2 - 8°C	TC559-1G TC559-5G	1gm 5gm	4455 19110
Magnesium stearate Meets USP-NF, EP, JP, BP and IP testing specifications $C_{36}H_{70}MgO_4$ MW : 591.27 CAS : 557-04-0 Store below 30°C	TC560M-500G TC560M-1KG	500gm 1kg	2355 3535
Mineral oil White Mineral oil C_2H_6OS MW : 78.13 CAS : 8042-47-5 Store below 30°C	TC600-100ML TC600-500ML	100ml 500ml	1165 3635
Monosodium glutamate Meets USP-NF testing specifications $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Store below 30°C	TC561U-100G TC561U-500G	100gm 500gm	2545 10190
2-Phenoxyethanol Phenoxyethanol, 2-Phenoxyethyl alcohol Meets USP-NF, EP, BP and IP testing specifications $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Store below 30°C	TC549M-500ML	500ml	6065
Povidone, K-value ≤15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Povidone, K-value > 15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Potassium Alum dodecahydrate (See: Aluminium potassium sulphate, dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
Polysorbate 80 (See: Tween® 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
ß-Propiolactone $C_3H_4O_2$ MW : 72.06 CAS : 57-57-8 Assay : ≥97% Store at -20°C	TC223-100ML	100ml	82600
Protamine sulphate Meets USP-NF, EP, JP, BP and IP testing specifications MW : 372.42 CAS : 9009-65-8 Store below 30°C	TC563M-10G TC563M-50G	10gm 50gm	34240 136925

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Unless indicated all the above products to be stored below 30°C.

CELLBIO™

Product	Code	Packing	Price in ₹
Span® 80, Vaccine grade $C_2H_{44}O_6$ MW : 428.6 CAS : 1338-43-8 Store below 30°C	TC599-100ML TC599-500ML	100ml 500ml	4975 8315
Span® 80 Meets US-NF, EP, BP and IP testing specification $C_{24}H_{44}O_6$ MW : 428.60 CAS : 1338-43-8 Store below 30°C	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	6640 14115 23680
Tween®80 (See: Polysorbate 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925

Vitamins

Product	Code	Packing	Price in ₹
L-Ascorbic acid (Vitamin C) Cell Culture Tested $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Assay : ≥99% Store below 30°C	TC094-25G TC094-100G TC094-500G	25gm 100gm 500gm	1650 2635 8360
L-Ascorbic acid sodium salt (Vitamin C sodium salt) Cell Culture Tested $C_6H_7NaO_6$ MW : 198.11 CAS : 134-03-2 Assay : ≥99% Store below 30°C	TC095-100G TC095-500G	100gm 500gm	2235 8940
D-Biotin (Vitamin B7, Vitamin H) Cell Culture Tested $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥99% Store at 2 - 8°C	TC096-1G TC096-5G TC096-25G	1gm 5gm 25gm	3055 12245 45925
Cholecalciferol (Vitamin D3) Cell Culture Tested $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	TC029-1G TC029-10G TC029-25G	1gm 10gm 25gm	2235 16740 37630
Choline chloride Cell Culture Tested $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Assay : ≥99% Store below 30°C	TC102-100G TC102-500G TC102-1KG	100gm 500gm 1kg	1455 5550 8780
Folic acid (Vitamin M; Vitamin B9) Cell Culture Tested $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C	TC123-5G TC123-25G	5gm 25gm	1010 4545
Menadione sodium bisulfite (Vitamin K3, W.S.) Cell Culture Tested $C_{11}H_9NaO_5S$ MW : 276.24 CAS : 130-37-0 Assay : ≥95% Store at 2 - 8°C	TC151-25G TC151-100G	25gm 100gm	1615 5505
Niacinamide Nicotinamide Cell Culture Tested $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥98.5% Store below 30°C	TC154-100G TC154-500G	100gm 500gm	1200 3610

Product	Code	Packing	Price in ₹
Nicotinic acid (Vitamin B3, Niacin) Cell Culture Tested $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99% Store below 30°C	TC157-100G TC157-500G	100gm 500gm	1370 4135
D-Pantothenic acid hemicalcium salt Cell Culture Tested $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	TC159-25G TC159-100G TC159-500G	25gm 100gm 500gm	1260 3805 15180
Pyridoxal hydrochloride Cell Culture Tested $C_8H_9NO_3.HCl$ MW : 203.62 CAS : 65-22-5 Assay : ≥99% Store at 2 - 8°C	TC164-5G TC164-25G	5gm 25gm	3560 14230
Pyridoxamine dihydrochloride Cell Culture Tested $C_8H_{12}N_2O_2.2HCl$ MW : 241.11 CAS : 524-36-7 Assay : ≥98% Store at 2 - 8°C	TC165-1G TC165-5G TC165-25G	1gm 5gm 25gm	5415 14710 56095
Pyridoxine hydrochloride (Vitamin B6 hydrochloride) Cell Culture Tested $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	TC039-10G TC039-25G TC039-100G	10gm 25gm 100gm	1715 3420 10260
Retinol acetate (Vitamin A acetate powder; Retinyl acetate) Cell Culture Tested $C_{22}H_{32}O_2$ MW : 328.49 CAS : 127-47-9 Potency : ≥475000 IU/g Store at 2 - 8°C	TC153-1G TC153-5G TC153-25G	1gm 5gm 25gm	1675 5875 11765
(-)-Riboflavin (Vitamin G; Vitamin B2) Cell Culture Tested $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥98% Store below 30°C	TC167-25G TC167-100G	25gm 100gm	1585 4770
Thiamine hydrochloride (Vitamin B1 hydrochloride) Cell Culture Tested $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store at 2 - 8°C	TC173-25G TC173-100G TC173-500G	25gm 100gm 500gm	1685 4280 10510
DL-α-Tocopherol acetate (Vitamin E acetate) Cell Culture Tested $C_{31}H_{52}O_3$ MW : 472.74 CAS : 7695-91-2 Assay : ≥96% Store at 2 - 8°C	TC376-5G TC376-25G TC376-100G	5gm 25gm 100gm	1535 3820 12740
Vitamin B_{12} (Cyanocobalmin) Cell Culture Tested $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥96% Store at 2 - 8°C	TC183-100MG TC183-250MG TC183-1G TC183-5G	100mg 250mg 1gm 5gm	1445 2165 5425 16270

For Cytokines and Growth Factors please refer Page 479 - 484

For Stains and Indicators please refer Page 492 - 496

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CELL CULTURE SYSTEMS

HiMedia leverages its vast experience and knowhow to deliver equipments and consumables that make laboratory procedures in animal cell culture more efficient, productive and reliable.

Product	Prefix	Page
TPP Labwares	TPP	528
Sterile Culture Vessels		
Tissue Culture Flasks	TCG/TCS/ TCP	529-530
HiFactory™	TCP	530
Tissue Culture Roller Bottle	TCS/TCG	530-531
Tissue Culture Multiwell Plates	TPG/TPP/ TPC	531-532
Tissue Culture Dishes	TCP	532
Cell Culture Scaffold	TCP	532-533
Bioreactor Tubes	TCP	533
Centrifuge Tubes	TCP	533
Erlenmeyer Flasks	TCP	533-534
IVF Culture Dish	TCP	535
Confocal Dish	TCP	535
Insect Breeding Dishes	TCP	535
Tray Plate	TCP	535
Cryogenic Storage		
Cryovials	TCP	536
Freezing Tubes	TCP	536
Liquid Handling		
Disposable Serological Pipettes (Individually packed)	PW	537
Disposable Serological Mini Pipettes	TCP	538

Product	Prefix	Page
Auto HiPette™	LA	538
Flip-Cap Centrifuge Tubes	TCP	539
Microtubes	TCP	539
Solution Storage		
Sterile Polycarbonate Bottles	TCP	540
Sterile Polystyrene Bottles	TCP	540
Sterile PET Bottles	TCP	541
Sterile PETG Bottles	TCP	542-543
Miscellaneous		
Sterile Cell Scraper	TCP	544
Coverslips	TCP	544
Sterile Cell Strainer	TCP	544
Sterile Cell Culture Inserts	TCP	545-546
Microtube Rack	TCP	547
HiQ™ Series of Premium Grade Labware		
Tissue Culture Flasks	TCP	548
Tissue Culture Dishes	TCP	548
PET Bottles Sterile	TCP	548

TPP Labwares

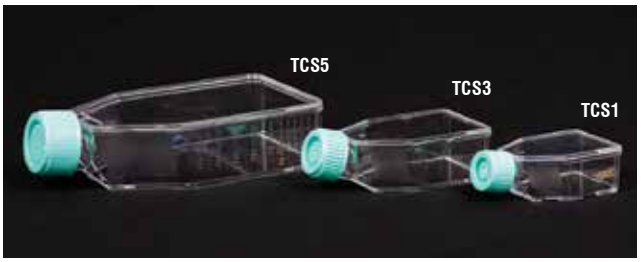
Product Name	Code		Qty/ Bag	Qty/ Case	Price in ₹
Tissue Culture Flasks					
Tissue culture flask 25 cm² / vent screw cap	TPP-90025	S	10	360	31625
Tissue culture flask 25 cm² / filter screw cap	TPP-90026	S	10	360	38175
Tissue culture flask 150 cm² / vent screw cap	TPP-90150	S	3	36	14380
Tissue culture flask 300 cm² / vent screw cap	TPP-90300	S	3	18	18180
Tissue culture flask 300 cm² / filter screw cap	TPP-90301	S	3	18	18945
Tissue Culture Dishes					
Tissue culture dish Ø 100 mm	TPP-93100	S	10	240	15710
Serological Pipette					
Serological pipette 25 ml with reservoir	TPP-94525	S	1	60	6425
Serological pipette 50 ml with reservoir	TPP-94550	S	1	50	7640
Centrifuge Tubes					
Tissue culture flat tube 10 cm², conical / filter screw cap	TPP-91243	S	4	216	21465
Bioreactor Tubes					
TubeSpin® Bioreactor 50, conical	TPP-87050	S	20	180	26760
TubeSpin® Bioreactor 600	TPP-87600	S	1	26	65510
Cell Scrapers					
Cell scraper M, L = 30 cm	TPP-99003	S	1	150	31410
Cryotubes					
Cryo tube 0.9 ml	TPP-89012	S	100	800	26895
Cryo tube 1.5 ml	TPP-89020	S	100	800	27145
Storage box S for 81 x cryo tubes 1.2 ml / 2 ml	TPP-99015	S	1	20	35570
Filtration Accessories					
Vacuum filtration 250 “rapid”-Filtermax	TPP-99250	S	1	12	13950
Filter top 250 ml	TPP-99255	S	1	24	22560
Syringe filter 0.45 µm, Ø 33 mm	TPP-99745	S	1	200	42685
Vacuum filtration 1000 “rapid”-Filtermax	TPP-99950	S	1	9	22435
Filter top 1000 ml	TPP-99955	S	1	12	23650
Filtermax flask 1000 ml	TPP-99957	S	1	20	20760
Other Accessories					
Pipettor Turbo-Fix (Adapter EU)	TPP-94700	S	1	1	50940
Rack L for centrifuge tubes 30 x 15 ml / 20 x 50 ml	TPP-99019	S	1	30	17075

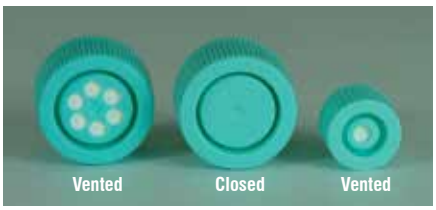
S : Material available till stock lasts

Sterile Culture Vessels

Tissue Culture Flask | HiFactory™ | Tissue Culture Roller Bottles | Tissue Culture Multiwell Plates
Tissue Culture Dishes | Bioreactor Tubes | Cell Culture Scaffold | IVF Culture Dish
Confocal Dish | Tray Plate | Insect Breeding Dishes | Centrifuge Tubes | Erlenmeyer Flasks

Sterile Tissue Culture Flasks





- Manufactured from optically clear **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, Non-toxic, DNase-RNase free
- Available as surface-treated and non-treated flasks for adherent and suspension cells respectively
- Optically clear and flat polystyrene surface of flasks ensures distortion free viewing of cells
- Frosted area provided on side of flask for easy labeling
- Two different cap styles can be used in both open and closed systems
  Closed Cap: Standard polyethylene caps for use of flasks in closed systems. Can also be used in open systems by keeping one thread loose
  Vented Cap: Vented polyethylene caps with a 0.22 μm hydrophobic filter to allow gas exchange and minimize risk of cross-contamination

For Suspension Cells Non-treated Flasks

Code	Surface type	Growth area (cm^2)	Cap style	Working volume (ml)
TCS1	Non-treated	12.5	Non-vented	3.0 - 5.0
TCS2	Non-treated	12.5	Vented	3.0 - 5.0
TCS3	Non-treated	25	Non-vented	5.0 - 7.0
TCS4	Non-treated	25	Vented	5.0 - 7.0
TCS5	Non-treated	75	Non-vented	10.0 - 15.0
TCS6	Non-treated	75	Vented	10.0 - 15.0
TCS7	Non-treated	182	Non-vented	30.0 - 35.0
TCS8	Non-treated	182	Vented	30.0 - 35.0

Product	Code	Packing	Price in ₹
Tissue Culture Flask **Closed cap, 25 ml** volume, surface **12.5 cm^2**	**TCS1-4x10NO** **TCS1-10x10NO** **TCS1-20x10NO**	**4x10no** **10x10no** **20x10no**	**2685** **6485** **12445**
Tissue Culture Flask **Vented cap, 25 ml** volume, surface **12.5 cm^2**	**TCS2-4x10NO** **TCS2-10x10NO** **TCS2-20x10NO**	**4x10no** **10x10no** **20x10no**	**3385** **8190** **16280**
Tissue Culture Flask **Closed cap, 50 ml** volume, surface **25.0 cm^2**	**TCS3-4x10NO** **TCS3-10x10NO** **TCS3-20x10NO**	**4x10no** **10x10no** **20x10no**	**2965** **7385** **14175**
Tissue Culture Flask **Vented cap, 50 ml** volume, surface **25.0 cm^2**	**TCS4-4x10NO** **TCS4-10x10NO** **TCS4-20x10NO**	**4x10no** **10x10no** **20x10no**	**3700** **8965** **17760**
Tissue Culture Flask **Closed cap, 250 ml** volume, surface **75.0 cm^2**	**TCS5-5x5NO** **TCS5-10x5NO** **TCS5-20x5NO**	**5x5no** **10x5no** **20x5no**	**4095** **7915** **15415**
Tissue Culture Flask **Vented cap, 250 ml** volume, surface **75.0 cm^2**	**TCS6-5x5NO** **TCS6-10x5NO** **TCS6-20x5NO**	**5x5no** **10x5no** **20x5no**	**4495** **8740** **17065**
Tissue Culture Flask **Closed cap, 600 ml** volume, surface **182.0 cm^2**	**TCS7-4x5NO** **TCS7-8x5NO**	**4x5no** **8x5no**	**4685** **9135**
Tissue Culture Flask **Vented cap, 600 ml** volume, surface **182.0 cm^2**	**TCS8-4x5NO** **TCS8-8x5NO**	**4x5no** **8x5no**	**6645** **12950**

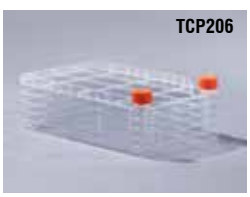
For Adherent Cells Surface treated Flasks

Code	Surface type	Growth area (cm^2)	Cap style	Working volume (ml)
TCG1	Treated	12.5	Non-vented	3.0 - 5.0
TCG2	Treated	12.5	Vented	3.0 - 5.0
TCG3	Treated	25	Non-vented	5.0 - 7.0
TCG4	Treated	25	Vented	5.0 - 7.0
TCG5	Treated	75	Non-vented	10.0 - 15.0
TCG6	Treated	75	Vented	10.0 - 15.0
TCG7	Treated	182	Non-vented	30.0 - 35.0
TCG8	Treated	182	Vented	30.0 - 35.0
TCP218	Treated	300	Non-vented	80 - 120
TCP220	Treated	300	Vented	80 - 120
TCP221	Treated	225	Vented	50 - 70

Tissue Culture Flask **Closed cap, 25 ml** volume, surface **12.5 cm^2**	**TCG1-4x10NO** **TCG1-10x10NO** **TCG1-20x10NO**	**4x10no** **10x10no** **20x10no**	**3125** **7565** **14545**
Tissue Culture Flask **Vented cap, 25 ml** volume, surface **12.5 cm^2**	**TCG2-4x10NO** **TCG2-10x10NO** **TCG2-20x10NO**	**4x10no** **10x10no** **20x10no**	**3980** **9635** **18580**
Tissue Culture Flask **Closed cap, 50 ml** volume, surface **25.0 cm^2**	**TCG3-4x10NO** **TCG3-10x10NO** **TCG3-20x10NO**	**4x10no** **10x10no** **20x10no**	**3275** **8140** **15640**
Tissue Culture Flask **Vented cap, 50 ml** volume, surface **25.0 cm^2**	**TCG4-4x10NO** **TCG4-10x10NO** **TCG4-20x10NO**	**4x10no** **10x10no** **20x10no**	**3650** **8810** **16950**

Product	Code	Packing	Price in ₹
Tissue Culture Flask **Closed cap, 250 ml** volume, surface **75.0 cm²**	**TCG5-5x5NO** **TCG5-10x5NO** **TCG5-20x5NO**	**5x5no** **10x5no** **20x5no**	**4585** **8845** **17355**
Tissue Culture Flask **Vented cap, 250 ml** volume, surface **75.0 cm²**	**TCG6-5x5NO** **TCG6-10x5NO** **TCG6-20x5NO**	**5x5no** **10x5no** **20x5no**	**5460** **10655** **20750**
Tissue Culture Flask **Closed cap, 600 ml** volume, surface **182.0 cm²**	**TCG7-4x5NO** **TCG7-8x5NO**	**4x5no** **8x5no**	**6310** **12305**
Tissue Culture Flask **Vented cap, 600 ml** volume, surface **182.0 cm²**	**TCG8-4x5NO** **TCG8-8x5NO**	**4x5no** **8x5no**	**7255** **14165**
Tissue Culture Flask **Closed cap, 850ml** volume, Surface **300cm²**	**TCP218-3x3NO** **TCP218-6x3NO**	**3x3no** **6x3no**	**6060** **11835**
Tissue Culture Flask **Vented cap, 850ml** volume, Surface **300cm²**	**TCP220-3x3NO** **TCP220-6x3NO**	**3x3no** **6x3no**	**6115** **11925**
Tissue Culture Flask **Vented cap, 630ml** volume, Surface **225 cm²**	**TCP221-2x5NO** **TCP221-5x5NO**	**2x5no** **5x5no**	**6575** **16055**

HiFactory™



HiFactory™ systems are compact, multi-layered single use sytems for easy scale up of cell culture. These systems are mostly used in commercial production of vaccines & monoclonal antibodies.

- Made up of **high clarity polystyrene**
- Sterilized by electron beam (E-beam sterilization)
- Thin wall design to reduce edge effect
- Surface treated with vacuum plasma for better cell attachment
- Reduced risk of contamination
- Available in 4 chamber sizes - 1, 2, 5 and 10
- Wide mouth with non-reversible lids to prevent cross-contamination
- Culture area of bottom layer : 647cm²
- Culture area of upper layers : 632cm² per layer
- Height of each layer : 14.5mm
- Non-pyrogenic

Product	Code	Packing	Price in ₹

Code	No. of chambers	Surface type	Cap style	Total culture area (cm²)	Recommended volume (ml)
TCP204	1	Treated	Vented	647	200
TCP205	2	Treated	Vented	1279	400
TCP206	5	Treated	Vented	3175	1000
TCP207	10	Treated	Vented	6335	2000

HiFactory™, 1 chamber Total culture area 647 cm²	**TCP204-8x1NO**	**8x1no**	**48800**
HiFactory™, 2 chamber Total culture area 1279 cm²	**TCP205-8x1NO**	**8x1no**	**58000**
HiFactory™, 5 chamber Total culture area 3175 cm²	**TCP206-4x1NO**	**4x1no**	**60595**
HiFactory™, 10 chamber Total culture area 6335 cm²	**TCP207-2x1NO**	**2x1no**	**41015**

Sterile Tissue Culture Roller Bottle

Roller bottles are large culture vessels used in research and manufacturing where large yield of cell growth and multiplication is required.

Packaging information

- Individually packed in easy-to-open bag to assure sterility.
- Every pack is properly labeled with lot number for quality traceability.

General information

- Available as surface-treated for adherent and non-treated for suspension cells with volume capacity 2000ml.
- Available cell growth area for adherent cells is 750cm², 850cm² & 1900cm².
- Specially designed large knurls on the cap for easy grip.
- Two different cap styles available for both open and closed culture systems.
- Smooth and striation free bottle surface to get maximum usable area for growth. Silk-printed graduation on bottle.
- Suitable for all the common instruments and automation.
- Sterilized by gamma irradiation.
- Non-autoclavable & Non-pyrogenic.

Product	Code	Packing	Price in ₹

For Suspension Cells Non-treated roller bottles

Code	Surface area(cm²)	Surface-type	Working volume(ml)	Cap style	Sterile
TCS9	750	Non-treated	250	Closed cap	Yes
TCS10	750	Non-treated	250	Vented cap	Yes

Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	**TCS9-12x1NO**	**12x1no**	**9535**
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	**TCS10-12x1NO**	**12x1no**	**11590**

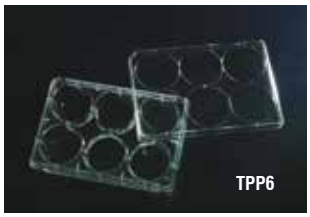
For Adherent Cells Surface treated roller bottles

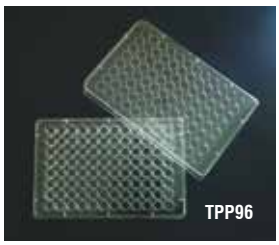
Code	Surface area(cm²)	Surface-type	Working volume(ml)	Cap style	Sterile
TCG9	750	Surface-treated	250	Closed cap	Yes
TCG10	750	Surface-treated	250	Vented cap	Yes
TCG15	850	Surface-treated	170–250	Closed cap	Yes
TCG16	1900	Surface-treated	380–570	Closed cap	Yes
TCG17	850	Surface-treated	170–250	Vented cap	Yes
TCG18	4350	Surface-treated	850–1300	Closed cap	Yes

Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	**TCG9-12x1NO**	**12x1no**	**10320**
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	**TCG10-12x1NO**	**12x1no**	**10895**
Tissue Culture Roller Bottle Surface area: 850cm², Total volume : 2000ml	**TCG15-12x1NO**	**12x1no**	**11015**
Tissue Culture Roller Bottle Surface area: 850cm², Total volume : 2000ml	**TCG17-12x1NO**	**12x1no**	**10240**
Tissue Culture Roller Bottle, Expanded Surface Surface area: 1900cm², Total volume : 2000ml	**TCG16-12x1NO**	**12x1no**	**11580**
Tissue Culture Roller Bottle, Expanded Surface Surface area: 4350cm², Total volume : 5000ml	**TCG18-12x1NO**	**12x1no**	**28575**

Product	Code	Packing	Price in ₹

Sterile Tissue Culture Multiwell Plates





General information

- Made up of ultra clear 100% **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic, DNase-RNase free
- Available as surface-treated for adherent and non-treated for suspension cells
- Striation free and flat well bottom to get maximum usable growth area and transparency
- Individual alphanumerical codes for well identification
- Non-reversible lids with condensation rings to prevent contamination
- Suitable for all common instruments and automation

For Suspension Cells Non-treated Plates

Code	No. of wells	Surface type	Surface area (cm²)	Total well volume (ml)	Working volume/ well (ml)	Packaging
TPG6	6	Non-treated	9.5	17	3	Plastic/paper bag
TPG12	12	Non-treated	3.9	6.8	2	Plastic/paper bag
TPG24	24	Non-treated	1.9	3.5	1	Plastic/paper bag
TPG48	48	Non-treated	0.7	1.55	0.5	Plastic/paper bag
TPG96	96	Non-treated	0.3	0.39	0.2	Plastic/paper bag

Tissue Culture Plates **6 well, 9.5 cm²** surface, Packed **in plastic / paper bag.**	**TPG6-1x10NO** **TPG6-1x50NO** **TPG6-1x100NO** **TPG6-1x200NO**	**1x10no** **1x50no** **1x100no** **1x200no**	**1660** **8000** **15200** **29600**
Tissue Culture Plates **12 well, 3.9 cm²** surface, Packed **in plastic / paper bag.**	**TPG12-1x10NO** **TPG12-1x50NO** **TPG12-1x100NO** **TPG12-1x200NO**	**1x10no** **1x50no** **1x100no** **1x200no**	**1825** **8800** **16720** **32560**
Tissue Culture Plates **24 well, 1.9 cm²** surface, Packed **in plastic / paper bag.**	**TPG24-1x10NO** **TPG24-1x50NO** **TPG24-1x100NO** **TPG24-1x200NO**	**1x10no** **1x50no** **1x100no** **1x200no**	**1870** **9000** **17100** **33300**
Tissue Culture Plates **48 well, 0.7 cm²** surface, Packed **in plastic / paper bag.**	**TPG48-1x10NO** **TPG48-1x50NO** **TPG48-1x100NO** **TPG48-1x200NO**	**1x10no** **1x50no** **1x100no** **1x200no**	**1700** **8200** **15580** **30340**
Tissue Culture Plates **96 well, 0.3 cm²** surface, Packed **in plastic / paper bag.**	**TPG96-1x10NO** **TPG96-1x50NO** **TPG96-1x100NO** **TPG96-1x200NO**	**1x10no** **1x50no** **1x100no** **1x200no**	**1620** **7800** **14820** **28860**

Product	Code	Packing	Price in ₹

For Adherent Cells Surface-treated Plates

Code	No. of wells	Surface type	Surface area (cm^2)	Total well volume (ml)	Working volume/ well (ml)	Packaging
TPP6	6	Treated	9.5	17	3	Plastic/paper bag
TPP12	12	Treated	3.9	6.8	2	Plastic/paper bag
TPP24	24	Treated	1.9	3.5	1	Plastic/paper bag
TPP48	48	Treated	0.7	1.55	0.5	Plastic/paper bag
TPP96	96	Treated	0.3	0.39	0.2	Plastic/paper bag

Product	Code	Packing	Price in ₹
Tissue Culture Plates **6 well, 9.5 cm^2** surface, Packed in **plastic / paper bag.**	TPP6-1x10NO TPP6-1x50NO TPP6-1x100NO TPP6-1x200NO	1x10no 1x50no 1x100no 1x200no	1745 8400 15960 31080
Tissue Culture Plates **12 well, 3.9 cm^2** surface, Packed in **plastic / paper bag.**	TPP12-1x10NO TPP12-1x50NO TPP12-1x100NO TPP12-1x200NO	1x10no 1x50no 1x100no 1x200no	1805 8705 16720 32560
Tissue Culture Plates **24 well, 1.9 cm^2** surface, Packed in **plastic / paper bag.**	TPP24-1x10NO TPP24-1x50NO TPP24-1x100NO TPP24-1x200NO	1x10no 1x50no 1x100no 1x200no	1910 9200 17480 34040
Tissue Culture Plates **48 well, 0.7 cm^2** surface, Packed in **plastic / paper bag.**	TPP48-1x10NO TPP48-1x50NO TPP48-1x100NO TPP48-1x200NO	1x10no 1x50no 1x100no 1x200no	1990 9600 18240 35520
Tissue Culture Plates **96 well, 0.3 cm^2** surface, Packed in **plastic / paper bag.**	TPP96-1x10NO TPP96-1x50NO TPP96-1x100NO TPP96-1x200NO	1x10no 1x50no 1x100no 1x200no	1700 8200 15580 30340

Sterile Tissue Culture Dishes

- Manufactured from optically clear **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic, DNase-RNase free
- Optically clear for microscopy
- Smooth and striation free dish surface helps to maximize the usable area for growth

For Adherent Cells Surface treated Dishes

Code	Surface type	Dimensions (mm)	Working well volume (ml)	Surface area (cm^2)
TCP006	Treated	35x10	3	9.4
TCP007	Treated	60x15	5	21.5
TCP008	Treated	100x20	12.5	60.8
TCP009	Treated	150x20	35	148

Product	Code	Packing	Price in ₹
Cell Culture Dish 35x10mm, working volume 3ml Growth area 9.4cm^2	TCP006-20x10NO TCP006-50x10NO	20x10no 50x10no	5355 12640
Cell Culture Dish 60x15mm, working volume 5ml Growth area 21.5cm^2	TCP007-20x10NO TCP007-50x10NO	20x10no 50x10no	6245 14805
Cell Culture Dish 100x20mm, working volume 12.5ml Growth area 60.8cm^2	TCP008-10x10NO TCP008-20x10NO	10x10no 20x10no	4570 8980
Cell Culture Dish 150x20mm, working volume 35ml Growth area 148.0cm^2	TCP009-6x10NO TCP009-12x10NO	6x10no 12x10no	9875 20705

For Suspension Cells Non-treated Dishes

Code	Surface type	Dimensions (mm)	Working well volume (ml)	Surface area (cm^2)
TCP010	Non-Treated	35x10	3	9.4
TCP011	Non-Treated	60x15	5	21.5
TCP027	Non-Treated	90x15	12.5	57.5
TCP012	Non-Treated	150x20	35	148

Product	Code	Packing	Price in ₹
Cell Culture Dish 35x10mm, working volume 3ml Growth area 9.4cm^2	TCP010-20x10NO TCP010-50x10NO	20x10no 50x10no	4800 11310
Cell Culture Dish 60x15mm, working volume 5ml Growth area 21.5cm^2	TCP011-20x10NO TCP011-50x10NO	20x10no 50x10no	5425 13030
Cell Culture Dish 90x15mm, working volume 12.5ml Growth area 57.5cm^2	TCP027-20x10NO TCP027-50x10NO	20x10no 50x10no	8075 18295
Cell Culture Dish 150x20mm, working volume 35ml Growth area 148.0cm^2	TCP012-6x10NO TCP012-12x10NO	6x10no 12x10no	7705 16075

Cell Culture Scaffold

- 3D scaffold for cell culture enables to simulate the three-dimensional structure of the cells in a laboratory. It provides an ideal environment for the interaction between cells and greatly improves the culture area the cell yield.
- Made of **polystyrene (GPPS)**, a high molecular material, with highly hydrophilic surface for adherent culture
- Pores with high connectivity, facilitating nutrient absorption and metabolism
- Scaffolds available in two culture vessels - Dishes and Multi-well plates
- Sterilized by gamma irradiation
- Non-pyrogenic
- DNase/RNase-free

Product	Code	Packing	Price in ₹

Code	Dimension of Scaffold	Diameter of fibre (μm)	Aperture (μm)	Surface area (cm²)
TCP235	32x1.6 mm	500	260	43
TCP236	51x1.6 mm	500	260	109
TCP237	33.5x1.6 mm	500	260	144
TCP238	21x1.6 mm	500	260	114
TCP239	15x1.6 mm	500	260	120

Cell Culture Scaffold, 35mm Dish	**TCP235-40x1NO**	**40x1no**	**34320**
Cell Culture Scaffold, 60mm Dish	**TCP236-30x1NO**	**30x1no**	**51195**
Cell Culture Scaffold, 6 well Plate	**TCP237-8x1NO**	**8x1no**	**20110**
Cell Culture Scaffold, 12 well Plate	**TCP238-8x1NO**	**8x1no**	**19890**
Cell Culture Scaffold, 24 well Plate	**TCP239-8x1NO**	**8x1no**	**20455**

Sterile Bioreactor Tubes

- A convenient and economical option for small scale suspension cultures and centrifuge in one tube
- Manufactured from high quality **polypropylene**
- Caps with ultrasonically welded 0.22micron hydrophobic membrane to allow gas exchange
- Frosted area for writing along with Graduations on tube
- Leak proof
- Sterilized by gamma irradiation

Code	Volume	Packing	Self standing	Maximum RCF (x g)	Graduation range	Graduation interval	Cap style
TCP227	15	Re-sealable bag	No	12000	1.5 - 14.5ml	0.5ml	Vented
TCP228	15	Rack	No	12000	5.0 - 50.0ml	2.5ml	Vented
TCP229	50	Re-sealable bag	No	16000	1.5 - 14.5ml	0.5ml	Vented
TCP230	50	Rack	No	16000	5.0 - 50.0ml	2.5ml	Vented

Bioreactor Tubes, 15ml MOC: Polypropylene, Packed in **Re-sealable bag**	**TCP227-10x10NO**	**10x10no**	**6035**
Bioreactor Tubes, 15ml MOC: Polypropylene Packed in **Rack**	**TCP228-6x50NO**	**6x50no**	**14360**
Bioreactor Tubes, 50ml MOC: Polypropylene Packed in **Re-sealable bag**	**TCP229-10x10NO**	**10x10no**	**8450**

Product	Code	Packing	Price in ₹
Bioreactor Tubes, 50ml MOC: Polypropylene Packed in **Rack**	**TCP230-12x25NO**	**12x25no**	**20400**

Sterile Centrifuge Tubes

- Tubes made up of **polypropylene** and caps made up of **HDPE**
- Sterilized by gamma irradiation
- Printed graduations and large white marking spots for writing
- Available in two capacities - 15ml and 50ml
- Non-toxic, DNase - RNase free

Centrifuge Tubes, 15ml Sterile, Polypropylene Packed in plastic bag	**TCP105H-1x50NO**	**1x50no**	**915**
Centrifuge Tubes, 50ml Sterile, Polypropylene Packed in plastic bag	**TCP106H-1x50NO**	**1x50no**	**1550**

Sterile Erlenmeyer Flasks

- Made up of **Polyethylene terephthalate glycol (PETG) & Polycarbonate**.
- Sterilized by gamma irradiation.
- Individually packed.
- Non-pyrogenic, non-toxic, DNase-RNase free.
- Ideal for shaker culture applications, liquid handling and storage.
- Available in 2 bottom options - Plain bottom and Baffled bottom.
- Bottom baffles interrupt the circular flow to create a turbulent flow. This leads to increase in gas exchange surface of liquid thereby increasing the oxygen intake.
- Two cap styles: Vented caps & Non-vented caps
- Unbreakable.
- Molded-in graduations for accuracy.

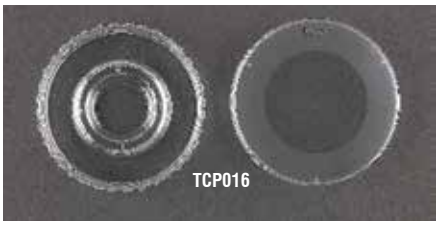
CELL BIOLOGY

Product	Code	Packing	Price in ₹
Sterile Polycarbonate Erlenmeyer Flasks			
Plain Bottom with Vented Caps			
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 125ml	TCP113-125ML-24NO	24no	13215
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 250ml	TCP114-250ML-12NO	12no	8915
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 500ml	TCP115-500ML-12NO	12no	11690
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 1000ml	TCP116-1000ML-24NO	24no	35110
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 3000ml	New TCP116-3000ML-12NO	12no	63000
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 5000ml	New TCP116-5000ML-6NO	6no	65730
Plain Bottom with Non-vented Caps			
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 125ml	TCP112-125ML-24NO	24no	12550
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 250ml	TCP157-250ML-12NO	12no	8470
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 500ml	TCP158-500ML-12NO	12no	11105
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 1000ml	TCP159-1000ML-24NO	24no	33355
Baffled Bottom with vented Caps			
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 125ml	TCP097-125ML-24NO	24no	11275
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 250ml	TCP099-250ML-12NO	12no	8060
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 500ml	TCP101-500ML-12NO	12no	10425
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 1000ml	TCP107-1000ML-24NO	24no	37020

Product	Code	Packing	Price in ₹
Baffled Bottom with Non-vented Caps			
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 125ml	TCP098-125ML-24NO	24no	10710
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 250ml	TCP100-250ML-12NO	12no	7660
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 500ml	TCP102-500ML-12NO	12no	9905
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 1000ml	TCP108-1000ML-24NO	24no	35170
Sterile PETG Erlenmeyer Flasks			
Plain Bottom with Vented Caps			
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 125ml	TCP310-125ML-24NO	24no	12010
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 250ml	TCP310-250ML-12NO	12no	8105
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 500ml	TCP310-500ML-12NO	12no	10625
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 1000ml	TCP310-1000ML-12NO	12no	15960
Plain Bottom with Non-vented Caps			
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 125ml	TCP311-125ML-24NO	24no	11410
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 250ml	TCP311-250ML-12NO	12no	7700
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 500ml	TCP311-500ML-12NO	12no	10095
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 1000ml	TCP311-1000ML-12NO	12no	15160

Product	Code	Packing	Price in ₹

Sterile IVF Culture Dish



IVF culture dishes are used for *in vitro* fertilization.

- Made of **optical grade polystyrene** for clear microscopic observation
- Sterilized by gamma irradiation
- Easy grip for secure handling
- Non-pyrogenic, Non-toxic, DNase/RNase free
- Embryo-tested

Code	External Dimension (mm)	Centre Well (mm)	Surface type
TCP016	60x15mm	20mm	Treated

IVF Culture Dish 60x15mm, Centre well 20mm	**TCP016-20x10NO**	**20x10no**	**11630**

Insect Breeding Dishes

Insect Breeding Dishes are used for breeding and observation of micro insects.

- Made of **polystyrene**
- Available in two forms - square and circular
- Mesh on cap for ventilation and prevention of escape of insects
- Ventilation hole on the cover enables excellent air circulation and easy humidity control

Code	Type	Dimension (mm)	Hole position	Ventilation hole size	Mesh pore
TCP014	Square	72x72x100	bottom	40mm	0.053μm
TCP015	Square	72x72x100	3 sides	40mm	0.053μm
TCP030	Circular	90x40	Cap	40mm	0.053μm

Insect Breeding Dish, Square	S	**TCP014-5x4NO** **TCP014-30x4NO**	**5x4no** **30x4no**	**5295** **23040**
Insect Breeding Dish, Square	S	**TCP015-5x4NO** **TCP015-30x4NO**	**5x4no** **30x4no**	**5220** **26845**
Insect Breeding Dish, Circular		**TCP030-50x4NO**	**50x4no**	**14735**

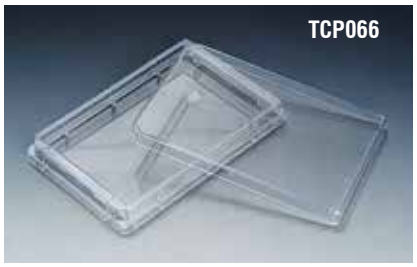
Product	Code	Packing	Price in ₹

Sterile Confocal Dish

- Suitable tool for fluorescent, confocal and phase-contrast microscopy experiments and live cell examinations
- **Polystyrene** dish with borosilicate glass bottom
- Available with 2 different glass bottom sizes of 15mm and 20mm Glass thickness: 0.12-0.16mm
- Smooth and striation free dish surface
- Sterilized by gamma irradiation
- Non-pyrogenic

Confocal Dish, Glass bottom Bottom diameter: 20mm Surface Type: Treated	**TCP232-5x10NO** **TCP232-10x10NO**	**5x10no** **10x10no**	**15860** **30080**
Confocal Dish, Glass bottom Bottom diameter: 20mm Surface Type: Non- treated	**TCP234-5x10NO** **TCP234-10x10NO**	**5x10no** **10x10no**	**15690** **29640**

Tray Plate



Tray plate is designed to provide a larger surface area for cell culture. The square feature of the tray ensures easy handling for some applications compared to round type dishes.

- Made up of **polystyrene**
- Sterilized by gamma irradiation
- Surface treated
- Optically clear and flat surface for use in microscopy

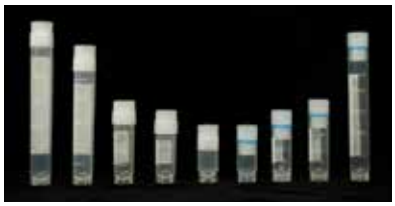
Code	External Dimension (mm)	Internal Dimension (mm)	Growth Area (cm^2)	Surface Type
TCP066	127.6 x 85.6 x 16.2	109.5 x 73.5 x 11.6	80	Treated

Tray Plate Cell Culture Treated, Growth area: 80 cm^2	S	**TCP066-5x1NO** **TCP066-50x1NO**	**5x1no** **50x1no**	**800** **3730**

Cryogenic Storage

Cryovial, Sterile | Freezing Tubes

Cryovials, Sterile



Cryovials are designed for storage of cells, specimens and solutions in liquid nitrogen and ultra low freezers.

- Made up of **polypropylene** (PP) USP grade VI
- Sterilized by electron beam (E-beam sterilization)
- Can withstand temperature up to -196°C
- Available in two types of cap designs - Internally threaded (cap has a silicone ring around) and Externally threaded (cap without silicone ring)
- Self-standing type
- Easy to read graduations
- Frosted area for writing
- Non-pyrogenic
- DNase/RNase free

Code	Material	Threading type	Total Volume	Length(mm)	Diameter(mm)
TCP214	PP	External	0.5ml	32.10	13.91
TCP215	PP	Internal	0.5ml	33.00	12.60
TCP212	PP	External	1.2ml	42.10	13.91
TCP076	PP	External	2.0ml	46.00	13.00
TCP077	PP	Internal	2.0ml	47.00	13.00
TCP216	PP	External	4.0ml	78.88	13.91
TCP217	PP	Internal	4.0ml	78.88	13.91
TCP219	PP	Internal	5.0ml	89.31	12.60

Product	Code	Packing	Price in ₹
Cryovials, Externally Threaded Volume : 0.5ml	TCP214-2x50NO	2x50no	2215
	TCP214-5x50NO	5x50no	5070
	TCP214-10x50NO	10x50no	9820
Cryovials, Internally Threaded Volume : 0.5ml	TCP215-2x50NO	2x50no	2460
	TCP215-5x50NO	5x50no	5630
	TCP215-10x50NO	10x50no	10935
Cryovials, Externally Threaded Volume : 1.2ml	TCP212-2x50NO	2x50no	2350
	TCP212-5x50NO	5x50no	4735
	TCP212-10x50NO	10x50no	8905
Cryovials, Externally Threaded Volume : 2.0ml	TCP076-2x50NO	2x50no	2060
	TCP076-5x50NO	5x50no	4715
	TCP076-10x50NO	10x50no	9145
Cryovials, Internally Threaded Volume : 2.0ml	TCP077-2x50NO	2x50no	2650
	TCP077-5x50NO	5x50no	6075
	TCP077-10x50NO	10x50no	11790
Cryovials, Externally Threaded Volume : 4.0ml	TCP216-2x50NO	2x50no	3405
	TCP216-5x50NO	5x50no	7820
	TCP216-10x50NO	10x50no	15180
Cryovials, Internally Threaded Volume : 4.0ml	TCP217-2x50NO	2x50no	2570
	TCP217-5x50NO	5x50no	5885
	TCP217-10x50NO	10x50no	11420
Cryovials, Internally Threaded Volume : 5.0ml	TCP219-2x50NO	2x50no	3795
	TCP219-5x50NO	5x50no	8725
	TCP219-10x50NO	10x50no	16930

Freezing Tubes

- Made from durable **polypropylene** and **polyethylene**
- Sterilized by gamma irradiation
- Available in 4 different volumes - 0.5ml, 1.5ml, 1.8ml and 5.0ml
- Freezable at -80°C
- Not suitable for storage in liquid nitrogen
- Specially designed interlocking cap which fits exactly to ensure sterility
- Easy to read graduations with ±2% accuracy
- Frosted area for writing
- Leak proof
- Non-pyrogenic, non-toxic
- Autoclavable

Freezing Tubes Volume : 0.5ml	TCP092-5x100NO	5x100no	7535
Freezing Tubes Volume : 1.5ml	TCP093-5x100NO	5x100no	10545
Freezing Tubes Volume : 1.8ml	TCP094-25x20NO	25x20no	13675
Freezing Tubes Volume : 5ml	TCP095-25x20NO	25x20no	19055

Liquid Handling

Disposable Serological Pipettes, Individually Packed
Disposable Serological Mini Pipettes
Microtubes
Auto HiPette™
Flip Cap Centrifuge Tubes, Sterile

Disposable Serological Pipettes (Narrow Tip), Individually Packed

Serological Pipettes are ideal for accurate liquid transfer or mixing.

- Made up of **polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, Non-toxic
- 1ml, 2ml and 5ml are stretched while 10ml, 25ml and 50ml are ultrasonically welded at the tip and mouthpiece
- Colour coded ring for easy identification
- Graduations are calibrated for accurate dispensing within ± 2%
- Bidirectional graduations on the pipette provide added applicability
- Negative graduation allows additional working volume
- All pipettes are supplied with a filter plug
- Leakage tested
- Universal design which makes the pipettes suitable for most brands of pipette aids

Code	Volume	Graduations	Colour code
PW1191	1ml	1/100	
PW1192	2ml	1/50	
PW1193	5ml	1/10	
PW1194	10ml	1/10	
PW1196	25ml	2/10	
PW1197	50ml	5/10	

Product	Code	Packing	Price in ₹
Disposable Serological Pipettes, 1ml Individually packed in paper plastic bags.	PW1191-100x1NO	100x1no	1840
Disposable Serological Pipettes, 2ml Individually packed in paper plastic bags.	PW1192-100x1NO	100x1no	1975
Disposable Serological Pipettes, 5ml Individually packed in paper plastic bags.	PW1193-100x1NO	100x1no	2650
Disposable Serological Pipettes, 10ml Individually packed in paper plastic bags.	PW1194-100x1NO	100x1no	3010
Disposable Serological Pipettes, 25ml Individually packed in paper plastic bags.	PW1196-100x1NO	100x1no	5480
Disposable Serological Pipettes, 50ml Individually packed in paper plastic bags.	PW1197-100x1NO	100x1no	8675

Product	Code	Packing	Price in ₹

Disposable Serological Mini Pipettes

Mini pipettes are specially designed for liquid handling operations in limited working space.

- Significantly shorter than the normal pipette
- 9.2 inches long
- Available in three volume capacities - 5ml, 10ml, 25ml
- Colour coded ring for easy identification
- Non-pyrogenic, non-toxic

Code	Volume	Graduations	Colour code
TCP032	5ml	1/10	
TCP033	10ml	2/10	
TCP034	25ml	5/10	

Product	Code	Packing	Price in ₹
Disposable Serological Mini Pipettes, 5ml Individually packed in paper plastic bags.	**TCP032-200x1NO**	**200x1no**	**8855**
Disposable Serological Mini Pipettes, 10ml Individually packed in paper plastic bags.	**TCP033-150x1NO**	**150x1no**	**8610**
Disposable Serological Mini Pipettes, 25ml Individually packed in paper plastic bags.	**TCP034-100x1NO**	**100x1no**	**7505**

Product	Code	Packing	Price in ₹

Auto HiPette™

AutoHiPette™ provides a convenient aid for dispensing liquid from glass and serological pipettes.

- Has a safety valve and hydrophobic filters that provide protection against fluid penetration
- Three different speed modes- High, Low and Gravity Drain
- Provide better control of speed (convenience of fine-tuning pump speed)
- Cadmium-free environment-friendly NiMH batteries (extended operational life)
- Ease of changing batteries
- Has a low battery indicator

Product	Code	Packing	Price in ₹
Auto HiPette™	**LA692-1NO**	**1no**	**15475**
Auto HiPette™ Battery	**LA692A-2NO**	**2no**	**1415**
Accessory for Auto HiPette™ Contains one 0.2 μm and one 0.45 μm PTFE membrane filter.	**LA692B-1PK**	**1pk**	**1570**

Product	Code	Packing	Price in ₹

Flip Cap Centrifuge Tubes, Sterile

- Made from high grade gamma resistant **polypropylene**
- Sterilized by gamma irradiation
- Conical bottom tube with one hand easy flip-to-open cap
- Black printed graduations and white frosted area for easy writing
- Maximum RCF upto 9400g
- Autoclavable upto 121°C
- Freezable upto -80°C
- Leak proof
- Non-pyrogenic
- All tubes are packaged with caps attached

Code	Volume	DNase/RNase free	Sterile
TCP049	50ml	No	Yes
TCP050	50ml	Yes	Yes

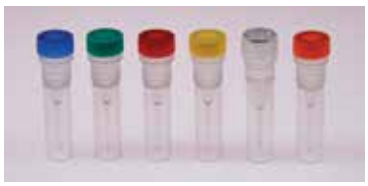
Product	Code	Packing	Price in ₹
Flip Cap Centrifuge Tube S Volume : 50ml	**TCP049-2x25NO** **TCP049-4x25NO** **TCP049-20x25NO**	**2x25no** **4x25no** **20x25no**	**1055** **2025** **9220**
Flip Cap Centrifuge Tube S Volume : 50ml, DNase/RNase free	**TCP050-2x25NO** **TCP050-4x25NO** **TCP050-20x25NO**	**2x25no** **4x25no** **20x25no**	**2000** **3530** **16530**

Polypropylene Bottle, Non-Sterile

Product	Code	Packing	Price in ₹
Polypropylene Clear Bottle, S Wide-Mouth, Non-Sterile, Cap Color: Red, 8mL	**TCP328-50NO**	**50NO**	**860**
Polypropylene Clear Bottle, S Wide-Mouth, Non-Sterile, Cap Color: Blue, 8mL	**TCP329-50NO**	**50NO**	**860**

Product	Code	Packing	Price in ₹

Sterile Microtubes



Product	Code	Packing	Price in ₹
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Yellow	**TCP303-1000NO**	**1000no**	**10920**
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Blue	**TCP304-1000NO**	**1000no**	**10920**
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Orange	**TCP305-1000NO**	**1000no**	**10920**
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Red	**TCP306-1000NO**	**1000no**	**10920**
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Green	**TCP307-1000NO**	**1000no**	**10920**
0.5ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Clear	**TCP316-1000NO**	**1000no**	**17575**
2 ml Polypropylene Clear Microtube S Self-standing, Sterile Cap color: Transparent	**TCP308-2000NO**	**2000no**	**24265**

Non Sterile Microtubes

0.5ml Polypropylene Clear Microtube S Self-standing, Non-sterile Cap color: Blue	**TCP330-50NO**	**50NO**	**715**
0.5ml Polypropylene Clear Microtube S Self-standing, Non-sterile Cap color: Purple	**TCP331-50NO**	**50NO**	**715**
0.5ml Polypropylene Clear Microtube S Self-standing, Non-sterile Cap color: Yellow	**TCP332-50NO**	**50NO**	**715**

S : Material available till stock lasts

Solution Storage

Sterile Polycarbonate Bottles | Sterile PET Bottles | Sterile PETG Bottles | Sterile Polystyrene Bottles

Sterile Polycarbonate Bottles

Features:

- Bottle made up of **Polycarbonate** with **Polypropylene** cap.
- Sterilized by gamma irradiation.
- Gamma indicator sticker available in individual bottle.
- Available in three sizes - 125 ml, 250 ml and 500 ml.
- Graduations on the bottle.
- Autoclavable 1 - 2 times.

Applications:

- Water collection in pharmaceutical, beverages and processed food industry.
- Individually packed and pre-sterilized prevents cross contamination of sample.
- Good choice for short term media storage and containing other aqueous solutions.
- Polycarbonate bottles remain impact resistant down to -135°C and are usable to +135°C, making them suitable for use from the freezer to the autoclave.
- Polycarbonate bottles are chemically compatible with weak acids, alcohols and aliphatic hydrocarbons. They are not suited for exposure to bases, solvents or other aggressive lab chemicals which may cause immediate damage or product failure.

Product	Code	Packing	Price in ₹
Polycarbonate Bottle, 250ml Sterile	TCP280-120NO	120no	26695
Polycarbonate Bottle, 125ml Sterile	TCP281-120NO	120no	24025

Polycarbonate Bottle, Autoclavable

Product	Code	Packing	Price in ₹
Polycarbonate bottle-500ml Autoclavable	TCP031-1X12NO TCP031-8X12NO	1x12no 8x12no	3280 21910

Solution Bottles, Sterile

Solution bottles are made up of **Polystyrene** and required for storage of solutions.

- Available in 5 different volumes 150ml, 250ml, 500ml, 1000ml and 2000ml
- Chemical resistant and light weight
- Edge knurls on the cap for easy grip
- Specially designed wide mouth for efficient and stable pouring
- Engraved graduation
- Concave on sides for ease in holding
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic & Non-autoclavable

Solution Bottles Volume : 150ml	TCP037-1x12NO	1x12no	2855
Solution Bottles Volume : 250ml	TCP038-1x12NO	1x12no	3605
Solution Bottles Volume : 500ml	TCP039-1x12NO	1x12no	4055
Solution Bottles Volume : 1000ml	TCP040-1x12NO	1x12no	10325
Solution Bottles Volume : 2000ml	TCP041-1x12NO	1x12no	10515

Sterile Polyethylene Terephthalate (PET) Bottles

All-in-One Solution for Storage of Tissue Culture Media, Sera, Buffers, Reagents & Aqueous solutions

01
STRINGENT INSPECTION AND TESTING
- Sterility Assurance Level (SAL) of 10^{-6}

02
LEAK-PROOF & LEACH-PROOF SYSTEM
- Animal Derived Component Free (ADCF) virgin resin

03
VOLUME CAPACITY
- Four volume capacities available 125ml, 250ml, 500ml and 1000ml

04
UNIFORM AND OPTICALLY CLEAR WALLS
- Durable thick walls ensure resistance to cracking, splitting and puncturing by mechanical forces.

PET bottles, Bulk packed

STACKABILITY
- Shrink-wrapped tray pack allows maximum storage and shipping space

Product	Code	Packing	Price in ₹
PET Bottle, Sterile, 125ml, Shrink wrapped 4 layers, 6x4 / layer	**TCP269-96NO**	**96no**	**15620**
PET Bottle, Sterile, 250ml, Shrink wrapped 4 layers, 6x4 / layer	**TCP270-96NO**	**96no**	**20690**
PET Bottle, Sterile, 500ml, Shrink wrapped 2 layers, 6x4 / layer	**TCP271-48NO**	**48no**	**10835**
PET Bottle, Sterile, 1000ml, Shrink wrapped 1 layer, 4x3 / layer	**TCP272-12NO**	**12no**	**3530**

PET bottles, Individually packed

INDIVIDUALLY PACKED
- For easier identification and easy opening linear tear
- Applicable to product code: TCP269I, TCP270I, TCP271I and TCP272I

Product	Code	Packing	Price in ₹
PET Bottle, Sterile, 125mL Individually packed with inkjet printing	**TCP269I-96NO**	**96no**	**16400**
PET Bottle, Sterile, 250mL Individually packed with inkjet printing	**TCP270I-80NO**	**80no**	**18105**
PET Bottle, Sterile, 500mL Individually packed with inkjet printing	**TCP271I-48NO**	**48no**	**11375**
PET Bottle, Sterile, 1000mL Individually packed with inkjet printing	**TCP272I-12NO**	**12no**	**3705**

Sterile Polyethylene Terephthalate G Copolyester (PETG) Bottles

Smart choice for storage and sampling of active pharmaceutical ingredients and bulk intermediates

Choose Best. Choose Us.

01

SPECIALLY DESIGNED

- The bottle body is square, easy to hold, easy to store; surface is smooth and shiny
- Durable & tough with good chemical resistance

02

STERILIZATION

- Sterility Assurance Level (SAL) of 10^{-6}
- Non-Pyrogenic, DNase & RNase free
- Endotoxin level of NMT 0.5 EU/mL

03

VOLUME CAPACITY

- Six volume capacities available 30ml, 60ml, 125ml, 250ml, 500ml and 1000ml

04

POLYMER TYPE & APPLICATION

Two types of polymer available which has the ability to maintain its strength and flexibility even when exposed to extreme temperatures.

A) Withstands freezing temperature **-70°C** & higher temperature of **80°C** majorly suitable for storage of **media, reagents & APIs**

Product	Code	Packing	Price in ₹
Sterile PETG bottles (-70˚C to 80˚C)			
Sterile PETG bottles, 30mL Case of 96 nos	**TCP318-30ML-96NO**	**96no**	**8870**
Sterile PETG bottles, 60mL Case of 96 nos	**TCP318-60ML-96NO**	**96no**	**11090**
Sterile PETG bottles, 125mL Case of 48 nos	**TCP318-125ML-48NO**	**48no**	**7490**
Sterile PETG bottles, 250mL Case of 48 nos	**TCP318-250ML-48NO**	**48no**	**9280**
Sterile PETG bottles, 500mL Case of 24 nos	**TCP318-500ML-24NO**	**24no**	**6260**
Sterile PETG bottles, 1000mL Case of 12 nos	**TCP318-1000ML-12NO**	**12no**	**5720**
Sterile PETG bottles, 30mL Individually packed with inkjet printing	New **TCP318I-30ML-96NO**	**96no**	**9135**
Sterile PETG bottles, 60mL Individually packed with inkjet printing	New **TCP318I-60ML-96NO**	**96no**	**11425**
Sterile PETG bottles, 125mL Individually packed with inkjet printing	New **TCP318I-125ML-48NO**	**48no**	**7715**
Sterile PETG bottles, 250mL Individually packed with inkjet printing	New **TCP318I-250ML-48NO**	**48no**	**9560**
Sterile PETG bottles, 500mL Individually packed with inkjet printing	New **TCP318I-500ML-24NO**	**24no**	**6450**
Sterile PETG bottles, 1000mL Individually packed with inkjet printing	New **TCP318I-1000ML-12NO**	**12no**	**5890**

B) Withstands freezing temperature **-70°C** & higher temperature of **110°C** majorly suitable for **storage of Water for Injection (WFI)**

Product	Code	Packing	Price in ₹
Sterile PETG bottles (-70˚C to 110˚C)			
Sterile PETG bottles, 30mL Case of 96 nos	**TCP334-30ML-96NO**	**96no**	**10790**
Sterile PETG bottles, 60mL Case of 96 nos	**TCP334-60ML-96NO**	**96no**	**13010**
Sterile PETG bottles, 125mL Case of 48 nos	**TCP334-125ML-48NO**	**48no**	**10515**
Sterile PETG bottles, 250mL Case of 48 nos	**TCP334-250ML-48NO**	**48no**	**12810**
Sterile PETG bottles, 500mL Case of 24 nos	**TCP334-500ML-24NO**	**24no**	**9165**
Sterile PETG bottles, 1000mL Case of 12 nos	**TCP334-1000ML-12NO**	**12no**	**6200**
Sterile PETG bottles, 30mL Individually packed with inkjet printing	New **TCP334I-30ML-96NO**	**96no**	**11115**
Sterile PETG bottles, 60mL Individually packed with inkjet printing	New **TCP334I-60ML-96NO**	**96no**	**13400**
Sterile PETG bottles, 125mL Individually packed with inkjet printing	New **TCP334I-125ML-48NO**	**48no**	**10830**
Sterile PETG bottles, 250mL Individually packed with inkjet printing	New **TCP334I-250ML-48NO**	**48no**	**13195**
Sterile PETG bottles, 500mL Individually packed with inkjet printing	New **TCP334I-500ML-24NO**	**24no**	**9440**
Sterile PETG bottles, 1000mL Individually packed with inkjet printing	New **TCP334I-1000ML-12NO**	**12no**	**6385**

Miscellaneous

Cell Scraper | Coverslips | Cell Strainer | Cell Culture Insert | Microtube Rack

Sterile Cell Scraper

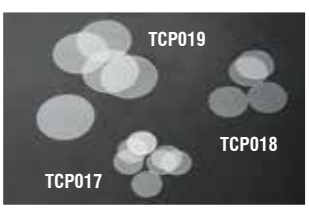
Cell scrapers are used for mechanical harvesting of cells from flasks.

- Sterilized by gamma irradiation
- Pivoting blades of cell scrapers enable precise scraping of cells from surface of the vessel
- Non-pyrogenic, non-toxic, DNase-RNase free
- Polystyrene handle
- Free rotating blade to twist to the desired direction
- Total access to all corner
- Non-pyrogenic

Code	Type	Total length (cm)	Blade width (cm)	Sterile
TCP223	Scraper	23	2.00	Yes
TCP224	Scraper	30	1.25	Yes

Product	Code	Packing	Price in ₹
Cell Scraper w/ Rotatable blade Blade width: 2.00cm Total length: 23cm	**TCP223-50x1NO**	**50x1no**	**5065**
Cell Scraper w/ Rotatable blade Blade width: 1.25cm Total length: 30cm	**TCP224-50x1NO**	**50x1no**	**7505**

Coverslips



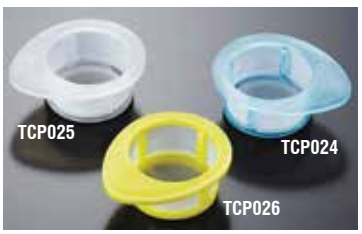
Coverslips are used to culture cells on an optical surface which facilitates staining and fixation of cultured cells for microscopy.

- Available in 3 sizes - 15mm, 20mm and 25 mm
- Resistant to breakage & Chemically inert
- Surface treated
- Sterilized by irradiation with Ethylene-oxide gas & Non-autoclavable

Code	Dimension (mm)	Thickness (mm)	Suitable Multiwell Plate
TCP017	15	0.16 - 0.19	24
TCP018	20	0.16 - 0.19	12
TCP019	25	0.16 - 0.19	6

Product	Code	Packing	Price in ₹
Coverslip Diameter 15mm	**TCP017-1x200NO**	**1x200no**	**9005**
Coverslip Diameter 20mm	**TCP018-1x200NO**	**1x200no**	**9005**
Coverslip Diameter 25mm	**TCP019-1x200NO**	**1x200no**	**9005**

Sterile Cell Strainer



Cell strainers are sterile, easy to use devices for obtaining uniform cell suspension from tissues. It is used as a faster and easier alternative to gauze filtration.

- Strainer made up of nylon mesh with evenly spaced pores and frame made up of polypropylene
- Sterilized by gamma irradiation
- Available in 3 pore sizes - 40μm, 70μm & 100μm
- Designed to fit perfectly into 50ml centrifuge tube
- Extended lip on strainer enables aseptic handling with forceps
- Non-pyrogenic, non-toxic, DNase-RNase free

Applications

- Ideal for preparation of flow cytometry samples such as
  - Single cell suspensions of blood cells from marrow, pancreas, thymus, tonsil and lymph nodes
  - Stem cells and cancer cells
  - Preparation of specimens for primary cell cultures and immunogens
- Filtering agglutinative proteins produced in inactivation of serum

Code	Pore size (μm)	Sterile
TCP024	40	Yes
TCP025	70	Yes
TCP026	100	Yes

Cell Strainer Pore size 40μm	**TCP024-1x50NO**	**1x50no**	**12560**
Cell Strainer Pore size 70μm	**TCP025-1x50NO**	**1x50no**	**11705**
Cell Strainer Pore size 100μm	**TCP026-1x50NO**	**1x50no**	**12665**

Sterile Cell Culture Insert

Cell culture inserts closely mimic *in vivo* environment enabling cells to uptake medium from their apical as well as basolateral surface.

Polycarbonate membrane (PC) - Thin and semi transparent membrane for microscopic work

- Available in two membrane types - **Polycarbonate** membrane (PC) and **Polyester** membrane (PE)
- Frame material is made of **crystal-grade polystyrene**
- Available in three membrane diameters - 6.5mm, 12mm and 24mm
- Available in five pore sizes- 0.1μm, 0.4μm, 3.0μm, 1.0μm and 8.0μm
- Packaged with multiwell plates : 6 well, 12 well and 24 well
- Distance from membrane to the bottom of the well is 0.8 ~ 1mm
- Nominal membrane thickness of 7 ~ 10μm
- Sterilized by gamma irradiation
- Widely used in experiments of invasion, migration, transportation, drug uptake, epithelial polarization, chemotaxis, co-culture experiment, toxicity study and modeling of *in vivo* barrier

Polyester membrane (PE) - Thin, microporous polyester membrane with high degree of chemical resistance and low protein binding

Sterile Polycarbonate Membrane Inserts

Code	Well	Membrane Pore Size (μm)	Membrane Diameter (mm)	Growth Area (cm^2)
TCP240	6	0.1	24	4.67
TCP241	6	0.4	24	4.67
TCP242	6	1.0	24	4.67
TCP243	6	3.0	24	4.67
TCP244	6	8.0	24	4.67
TCP245	6	12.0	24	4.67
TCP246	12	0.1	12	1.12
TCP247	12	0.4	12	1.12
TCP248	12	1.0	12	1.12
TCP249	12	3.0	12	1.12
TCP250	12	8.0	12	1.12
TCP251	12	12.0	124	1.12
TCP252	24	0.1	6.5	0.33
TCP253	24	0.4	6.5	0.33
TCP254	24	1.0	6.5	0.33
TCP255	24	3.0	6.5	0.33
TCP256	24	5.0	6.5	0.33
TCP257	24	8.0	6.5	0.33
TCP258	24	12.0	6.5	0.33

Sterile Polyester Membrane Inserts

Code	Well	Membrane Pore Size (μm)	Membrane Diameter (mm)	Growth Area (cm^2)
TCP259	6	0.1	24	4.67
TCP260	6	0.4	24	4.67
TCP261	6	1.0	24	4.67
TCP262	6	3.0	24	4.67
TCP263	6	8.0	24	4.67
TCP264	12	0.1	12	1.12
TCP265	12	0.4	12	1.12
TCP273	12	1.0	12	1.12
TCP274	12	3.0	12	1.12
TCP275	12	8.0	12	1.12
TCP276	24	0.1	6.5	0.33
TCP266	24	0.4	6.5	0.33
TCP277	24	1.0	6.5	0.33
TCP267	24	3.0	6.5	0.33
TCP268	24	8.0	6.5	0.33

CELLBIO™

Product	Code	Packing	Price in ₹
6 Inserts in a 6 well plate			
Cell Culture Insert Semi-transparent	TCP240-2x6NO	2x6no	5485
	TCP240-4x6NO	4x6no	10985
Cell Culture Insert Semi-transparent	TCP241-2x6NO	2x6no	5020
	TCP241-4x6NO	4x6no	10040
Cell Culture Insert Semi-transparent	TCP242-2x6NO	2x6no	5020
	TCP242-4x6NO	4x6no	10040
Cell Culture Insert Transparent	TCP243-2x6NO	2x6no	5020
	TCP243-4x6NO	4x6no	10040
Cell Culture Insert Transparent	TCP244-2x6NO	2x6no	5020
	TCP244-4x6NO	4x6no	10040
Cell Culture Insert Transparent	TCP245-2x6NO	2x6no	5020
	TCP245-4x6NO	4x6no	10040
12 Inserts in a 12 well plate			
Cell Culture Insert Semi-transparent	TCP246-2x12NO	2x12no	8630
	TCP246-4x12NO	4x12no	17250
Cell Culture Insert Semi-transparent	TCP247-2x12NO	2x12no	9435
	TCP247-4x12NO	4x12no	17805
Cell Culture Insert Semi-transparent	TCP248-2x12NO	2x12no	7850
	TCP248-4x12NO	4x12no	15680
Cell Culture Insert Transparent	TCP249-2x12NO	2x12no	7850
	TCP249-4x12NO	4x12no	15680
Cell Culture Insert Transparent	TCP250-2x12NO	2x12no	9925
	TCP250-4x12NO	4x12no	18815
Cell Culture Insert Transparent	TCP251-2x12NO	2x12no	7850
	TCP251-4x12NO	4x12no	15680
12 Inserts in a 24 well plate			
Cell Culture Insert Semi-transparent	TCP252-2x12NO	2x12no	8630
	TCP252-4x12NO	4x12no	17250
Cell Culture Insert Semi-transparent	TCP253-2x12NO	2x12no	7850
	TCP253-4x12NO	4x12no	15680
Cell Culture Insert Semi-transparent	TCP254-2x12NO	2x12no	7850
	TCP254-4x12NO	4x12no	15680
Cell Culture Insert Transparent	TCP255-2x12NO	2x12no	7850
	TCP255-4x12NO	4x12no	15680
Cell Culture Insert Transparent	TCP256-2x12NO	2x12no	8980
	TCP256-4x12NO	4x12no	16945
Cell Culture Insert Transparent	TCP257-2x12NO	2x12no	8665
	TCP257-4x12NO	4x12no	16365
Cell Culture Insert Transparent	TCP258-2x12NO	2x12no	7850
	TCP258-4x12NO	4x12no	15680

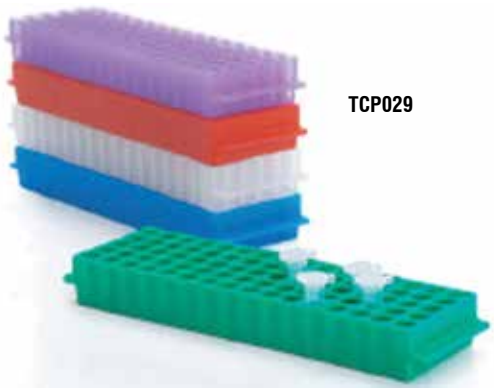
Product	Code	Packing	Price in ₹
6 Inserts in a 6 well plate			
Cell Culture Insert Transparent	TCP259-2x6NO	2x6no	6035
	TCP259-4x6NO	4x6no	13230
Cell Culture Insert Semi-transparent	TCP260-2x6NO	2x6no	5020
	TCP260-4x6NO	4x6no	10040
Cell Culture Insert Semi-transparent	TCP261-2x6NO	2x6no	5020
	TCP261-4x6NO	4x6no	10040
Cell Culture Insert Transparent	TCP262-2x6NO	2x6no	5020
	TCP262-4x6NO	4x6no	10040
Cell Culture Insert Transparent	TCP263-2x6NO	2x6no	5020
	TCP263-4x6NO	4x6no	10040
12 Inserts in a 12 well plate			
Cell Culture Insert Transparent	TCP264-2x12NO	2x12no	8630
	TCP264-4x12NO	4x12no	17250
Cell Culture Insert Semi-transparent	TCP265-2x12NO	2x12no	9330
	TCP265-4x12NO	4x12no	17565
Cell Culture Insert Semi-transparent	TCP273-2x12NO	2x12no	7840
	TCP273-4x12NO	4x12no	7870
Cell Culture Insert Transparent	TCP274-2x12NO	2x12no	4115
	TCP274-4x12NO	4x12no	17380
Cell Culture Insert Transparent	TCP275-2x12NO	2x12no	9115
	TCP275-4x12NO	4x12no	17280
12 Inserts in a 24 well plate			
Cell Culture Insert Transparent	TCP276-2x12NO	2x12no	8600
	TCP276-4x12NO	4x12no	17160
Cell Culture Insert Semi-transparent	TCP266-2x12NO	2x12no	8550
	TCP266-4x12NO	4x12no	16090
Cell Culture Insert Semi-transparent	TCP277-2x12NO	2x12no	9625
	TCP277-4x12NO	4x12no	18250
Cell Culture Insert Transparent	TCP267-2x12NO	2x12no	9870
	TCP267-4x12NO	4x12no	18625
Cell Culture Insert Transparent	TCP268-2x12NO	2x12no	8715
	TCP268-4x12NO	4x12no	16440

Product	Code	Packing	Price in ₹

Microtube Rack

- Made of **Polypropylene.**
- Autoclavable.
- For 1.5ml microtubes.
- 5x16 holes per rack.
- Available in 5 colours - White, Blue, Green, Violet and Red.

Microtube Rack 5x16 holes per rack	**TCP029-1x5NO** **TCP029-3x5NO**	**1x5no** **3x5no**	**3045** **7465**

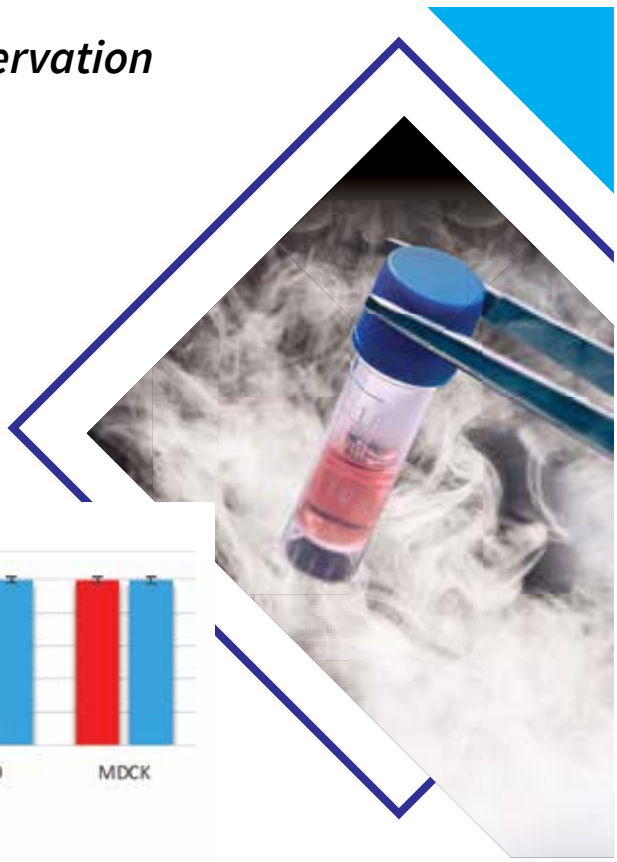


TCP029

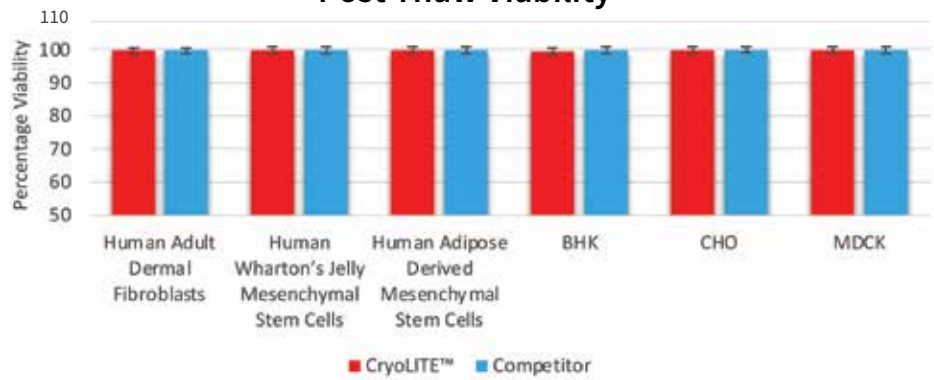
CryoLITE™

DMSO free formulation for cryopreservation of your most precious cells

- DMSO-free
- Animal protein free
- High post thaw recovery/ viability
- Effective for freezing of MSCs & Primary cells
- Maintain trilineage differentiation
- Ready to use



Post Thaw Viability



CryoLITE was found to be as effective as the competitor in terms of post-thaw viability on various primary cells, stem cells, and cell lines

Product	Code	Packing	Price in ₹

Product	Code	Packing	Price in ₹

HiQ™ Series of Premium Grade Labware

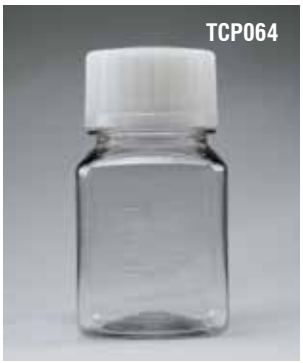
Sterile Tissue Culture Flasks

Tissue Culture Flask, Surface Treated Non-vented cap, Growth area 162.0cm².	S	TCP184-5x5NO TCP184-10x5NO	5x5no 10x5no	8605 16040
Tissue Culture Flask, Surface Treated Non-vented cap, Growth area: 25.0cm².	S	TCP162-5X20NO TCP162-10X20NO	5x20no 10x20no	7665 14460

Sterile Tissue Culture Dishes

Cell Culture Dish, Surface treated 60 x 15mm, Working volume 4.2 - 6.3ml, Growth area 21.0cm².	S	TCP129-10X20NO TCP129-25X20NO	10x20no 25x20no	6105 13370
Cell Culture Dish, Surface treated 100 x 20mm, Working volume 11.0 - 16.5ml, Growth area 55.0cm².	S	TCP130-10X20NO TCP130-25X20NO	10x20no 25x20no	9410 20570

PET Bottle, Sterile



PET Bottle, Sterile, 125ml Pyrogen-free	S	TCP064-1x70NO	1x70no	11825

Sera for Cell Culture

Choose the Right Sera

Research Grade or Sure™ Series of Premium FBS

Minibot™... Convenience at your doorstep

CELL BIOLOGY

S : Material available till stock lasts

www.himedialabs.com

FILTRATION SOLUTION

HiMedia supplies a comprehensive range of chemicals and specialty chemicals that are tested for cell culture applications. Our product portfolio also includes chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia (EP), British Pharmacopoeia (BP) Japanese Pharmacopoeia (JP) and Indian Pharmacopoeia (IP) testing specifications.

Product	Prefix	Page
Sterile Filtration Aids		
Filtration Membranes	SF	553-555
Syringe Driven Filters	SF	556-558
Vacuum Driven Filters	SF	559-560
Non-Sterile Filtration Aids		
Filtration Membranes	SF	561-567
Syringe Driven Filters	SF	568-569

Product	Prefix	Page
Filtration Systems		
Filter holders	SF	570
SS Sterility Test Manifold System	SF	570-572
Filtration Funnels	SF	573
Filtration Assembly	SF	574
Filtration Accessories	SF	575
HiFlo™ Pump	AI	576-578

Filtration Solutions
Filtration Membranes
Syringe Driven Filters
Glass Fibre Pre-filters & Filter Papers
Blotting Membranes
Vacuum Driven Filters
Filtration Systems
Cellulose Acetate
Cellulose Nitrate
Glass Fibre
MCE
Nylon - 66
PVDF
PES
PTFE
Standard
Gridded
Hydrophobic Edge
Cellulose Acetate
MCE
Nylon - 66
PVDF
PES
PTFE
Standard
HPLC Grade
Nitrocellulose
Nylon - 66
MCE
Nylon - 66
PVDF
PES
Filter Holders
Stainless Steel Sterility Test Manifold Systems
Filtration Funnel
Filtration Assembly
Filtration Accessories
Stainless Steel & Polyacetal Delrin Filter Holders
Stainless Steel Inline Pressure Filter Holder
Stainless Steel Sterility Test Filter Holder
Stainless Steel Inline Process Filter Holder

Filtration Solutions

- Pharmaceuticals-QC Microbiology
- Pharmaceuticals-QC Analytical
- Biopharma/ Vaccines
- Research Institutes/ CRO's
- Environmental / Testing Labs
- Food & Beverage Industry
- Oil, Petroleum & Automotive Industry

Filtration Scale

Filter Sterilization		Sample Preparation / Clarification / Particle Removal					Prefiltration
Small Bacteria, Mycoplasma, Colloids >0.1	Particle, Bacteria <3 µ	HPLC Columns >3 µ particles	Particles, Yeast Cells	Particles, Yeast Cells	Particles, Yeast Cells & Platelets	Large Particles, Rubber Grit Cells	Glass Prefilter Highly particulate matter
0.1 m	0.2 m	0.45 m	0.65 m	0.8 m	1.2 m	5 m	Glass Fibre

Industrial Applications

- **Analytical Sample Preparation**

  Clean samples help to get quality result and quality results helps your decision.

  Sample Preparation is the first step of analysis (HPLC, GC, etc..)

- **Sterility Testing**

  Sterility testing is an important quality control procedure in pharmaceutical, food and beverage industry. Membrane filtration is the method of choice for testing of pharmaceuticals that contain antimicrobial agents since it permits removal of contaminants from the product for viability testing.

- **Cell Culture Laboratories**

  The nutrient media which supports the growth of cells in culture also provides optimal growth nutrients to contaminants when introduced unknowingly. This can lead to loss of precious cultures of weeks or even months. While following aseptic techniques is the primary solution to contamination, sterilizing liquids can also help in achieving this goal. As autoclaving destroys some of the critical cell culture media components and biomolecules, sterilization by filtration is the preferred choice of method for researchers all over the world.

- **Brewing Industry**

  Membrane filtration is used in brewing industry primarily to increase the keeping qualities of product during storage at room temperature. It eliminates the need for heat pasteurization of the final product.

- **Clarification and stabilization of wine**

  Membrane filtration is used for removal of bacteria, yeasts and potential spoilage organisms from wine. Filtration also increases product clarity.

- **Microscopy**

  Particles from gas or liquids can be trapped on filter surface and used to study and quantify particulates by microscopic techniques.

- **Viability counting**

  If density of organisms in the process fluid is very low, it is not possible to count them by microscopy. In such case, the material to be tested is passed through the filter and the organisms are retained on the surface of the filter. Filter is then placed upon a culture medium and viable microorganisms retained on filter grow into colonies.

- **Cleaning gases by filtration**

  For a wide variety of purposes in the laboratory and industry it is necessary to have air or gases that have been scrubbed clean of particulates. Membrane filters of appropriate pore size are widely used for gas filtration.

Pollution monitoring

- **Microbiological examination of water**

  The membrane filter technique is legally recognized for checking the quality of drinking water and surface waters that might come in contact with humans.

- **Virus detection in water**

  For detection of viruses from large volumes of water, membrane with extremely small pore sizes are used.

- **Air filtration and air pollution analysis**

  Air sampling is a routinely performed practice to analyze microbial load in air. Personnel air sampler is widely used for personnel monitoring, especially where workers are at high risk of exposure to hazardous particulate materials such as asbestos, cotton, coal, cement, sand etc.

Biomedical and analytical uses

- Chemotaxis and leukocyte migration
- Cell growth synchronization
- Cells size fractionation
- Harvesting and concentrating microorganisms
- HPLC sample preparation

Fermentation Technology

Fermentation requires continuous addition of considerable quantities of sterile air, gases, acids, bases, antifoam and nutrient feeds. These additions are performed through the inlet ports fitted with sterile membranes. In addition to the inlet ports, the outlet ports meant for venting exhaust gases and sampling ports meant for removal of analytical samples are also equipped with sterile membrane filters.

Sterile Filtration Aids

Filtration Membranes | Syringe Driven Filters | Vacuum Driven Filters

Filtration Membranes

Membrane Type (sterile)	Diameter	Pore Size	
		0.22 µm	0.45 µm
Cellulose Acetate (CA)	47mm	SF180D	SF180E
Cellulose Nitrate (CN)	47mm	SF229	SF95H
Gridded Cellulose Nitrate (CN)	47mm	SF97B	SF97D
Cellulose Nitrate (CN) with hydrophobic edge	47mm	–	SF96B
Glass Fibre (GF)	47mm	–	–
Mixed Cellulose Esters (MCE)	47mm	SF177D	SF177E
Nylon-66	47mm	SF103I	SF103C
Polyvinylidene Fluoride (PVDF)	47mm	SF182D	SF182E
Polyether Sulfone (PES)	47mm	SF185D	SF185E

Product	Code	Packing	Price in ₹

Cellulose-Acetate Membranes: 47mm, Sterile

- Cellulose acetate membrane exhibit low protein binding capacity.
- They are hydrophilic making them suitable for aqueous and alcoholic media.
- Shows improved solvent resistance and high thermal stability with very low adsorption characteristics.
- Ideally suited for general filtration and biological/clinical analysis requiring maximum protein recovery.

Applications

- Filtration of Aqueous Solutions (e.g. media, buffer)
- Air/Gas Filtration.

Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.22 µm, *Individually packed	**SF180D-100x1NO**	**100x1no**	**6450**
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.45 µm, *Individually packed	**SF180E-100x1NO**	**100x1no**	**6450**

Product	Code	Packing	Price in ₹

Cellulose Nitrate Membranes: 47mm , Sterile

- Cellulose nitrate material assures effective retention with high flow rates
- Fine, uniform pore structure and high, non-specific adsorption

Applications

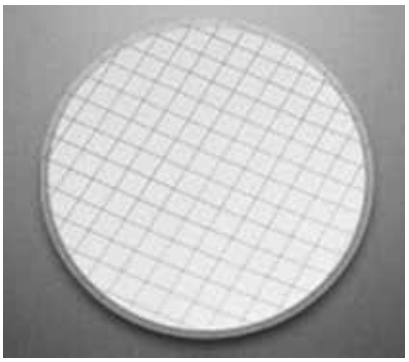
- Large pore size (≥1.2µm)- Cell retention, diagnostic kits, particle retention, clear filtration
- Small pore size (< 1.2µm) - Sterile filtration of reagents and liquids

Specifications of Standard Cellulose Nitrate Membranes	
Pore size (µm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	46
Maximum operating pressure	3 Kg/cm²

Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.45µm Individually packed	**SF95H-100x1NO**	**100x1no**	**2300**
Cellulose Nitrate Membrane, Sterile New Diameter: 47mm, Pore size: 0.22µm, Individually packed	**SF229-100x1NO**	**100x1no**	**2300**

Product	Code	Packing	Price in ₹

Gridded Cellulose Nitrate Membranes: 47mm, Sterile



Ensure optimum retention of microorganisms

- Used for microbial testing of water, beverages and food samples
- Grids make counting easier
- Excellent for retention of yeasts and molds
- Microsopic observation of particle/microorganisms
- Enables easy and reliable counting and identifiation of colonies and particles.
- Defined article retention, consistent recovery rates for microorganisms

Specifications of Gridded cellulose nitrate membranes			
Pore size (µm)	0.22	0.45	0.8
Diameter (mm)	47mm		
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20	46	259
Maximum operating pressure	3 Kg/cm²		

Pore sizes (µm)	Diameters 47mm Individually packed, sterile
0.22	SF97B
0.45	SF97D
0.80	SF97F

Product	Code	Packing	Price in ₹
Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.22µm, Individually packed	**SF97B-100x1NO**	**100x1no**	**2590**
Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.45µm, Individually packed	**SF97D-100x1NO**	**100x1no**	**2590**
Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.8µm, Individually packed	**SF97F-100x1NO**	**100x1no**	**2590**

Product	Code	Packing	Price in ₹

Cellulose Nitrate Membranes with hydrophobic edge: 47mm, Sterile

- Used for microbial testing of samples that contain inhibitors such as antibiotics, drugs, disinfectants, etc
- 6mm hydrophobic edge prevents diffusion of inhibitor into hydrophilic portion of membrane
- Complete removal of inhibitor can be achieved during flushing
- Improved sensitivity and reliability due to unaffected microbial growth

Specifications of Cellulose nitrate membranes with hydrophobic edge	
Pore size (µm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20
Maximum operating pressure	3 Kg/cm²

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membrane with hydrophobic edge, Sterile Diameter: 47mm, Pore size: 0.45µm, Individually packed	**SF96B-100X1NO**	**100x1no**	**6170**

MCE Membranes: 47mm, Sterile

Wide solvent compatibility

- MCE membranes are naturally low in metal background.
- They are compatible with dilute bases and acids and aromatic and aliphatic hydrocarbons.
- These hydrophilic filters are availble in various pore sizes and are autoclavable.
- High recovery rates, but its high porosity provides superior flowrates as well.
- High protein binding, uniform pore structure with consistent thickness.
- Comes pre-sterilized in individual packing.

Applications

- Air monitoring
- Clarification
- Particle analysis
- Bacteriological analysis
- Filter Sterilizing

Product	Code	Packing	Price in ₹
MCE membrane Diameter: 47mm, Pore size: 0.22 µm, *Individually Packed	**SF177D-100x1NO**	**100x1no**	**4015**
MCE membrane Diameter: 47mm, Pore size: 0.45 µm, *Individually Packed	**SF177E-100x1NO**	**100x1no**	**4015**

Product	Code	Packing	Price in ₹

Nylon-66 membranes: 47mm, Sterile

Ensures high reliability & accuracy

- Types:
  1) Standard : Double layered, hydrophilic and biologically inert
  2) HPLC Grade : Hydrophilic, biologically inert, used for HPLC sample preparation
- Available in 6 different diameters each with 3 pore sizes
- Wide chemical compatibility
- Autoclavable

Specifications of Nylon-66 Membranes				
Pore size (μm)	0.22		0.45	
Diameter (mm)	47mm			
Water Flow Rate (ml/min/cm^2) at $\Delta P = 10$psi, 20°C	52psi	3.65 kg/cm^2	33psi	2.32 kg/cm^2
Bubble point				
Maximum operating pressure	3 Kg/cm^2			

Product	Code	Packing	Price in ₹
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.22 μm, *Individually Packed	**SF103I-100x1NO**	**100x1no**	**6450**
Nylon-66 Membrane, Sterile Diameter: 47mm, Pore size: 0.45μm, Individually packed	**SF103C-100x1NO**	**100x1no**	**6450**

PVDF Membranes: 47mm, Sterile

- Polyvinylidene Fluoride (PVDF) Membranes are their extremely low protein binding capacity.
- They are available in multiple pore sizes.
- PVDF membrane filters are mechanically strong, exhibit superior Chemical resistance & high thermal stability.

Applications:

- Sterilizing filtration
- Filtration of protein-containing solutions
- Mycoplasma reduction
- Filtration of gases
- Venting

Product	Code	Packing	Price in ₹
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.22 μm, *Individually Packed	**SF182D-100x1NO**	**100x1no**	**7765**
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.45 μm, *Individually Packed	**SF182E-100x1NO**	**100x1no**	**7765**

PES Membranes: 47mm, Sterile

- PES filter membranes are hydrophilic having low protein binding.
- These filter membranes have the highest filtration capacity.
- Wide range of pore sizes available.
- They are ideal for tissue culture media sterilization, fluid applications and general filtration.

Applications:

- Sterile filtration
- Pharmaceutical filtration
- Bacterial enumeration

Product	Code	Packing	Price in ₹
PES Membrane Diameter: 47mm, Pore size: 0.22 μm, *Individually Packed	**SF185D-100x1NO**	**100x1no**	**5735**
PES Membrane Diameter: 47mm, Pore size: 0.45 μm, *Individually Packed	**SF185E-100x1NO**	**100x1no**	**5735**

Sterile Syringe-driven Filters

- Available with 5 types of membranes: MCE, Nylon-66, PVDF, PES and PTFE
- Faster flow rates
- Low hold-up volume

Syringe-driven Filters (sterile)	Diameter (mm)	Pore Size (µm)				
		with prefilter		without prefilter		
		0.22	0.45	0.1	0.22	0.45
Cellulose Acetate (CA)	25	SF172	SF173	–	–	–
	30	–	–	–	–	SF151
Mixed Cellulose Esters (MCE)	13	–	–	–	SF1	SF3
	25	SF174	SF175	–	SF2	SF4
	30	–	–	–	–	–
Nylon-66	13	–	–	–	–	SF5
	25	SF164	SF165	–	SF127	SF6
	30	–	–	–	–	–
Polyvinylidene Fluoride (PVDF)	13	–	–	SF7	SF9	SF11
	25	SF166	SF167	SF8	SF10	SF12
	30	–	–	–	–	–
Polyether Sulfone (PES)	13	–	–	–	SF13	SF151
	25	SF170	SF171	–	SF14	SF16
	30	–	–	–	–	–
Polytetrafluoroethylene (PTFE)	13	–	–	–	SF17	SF19
	25	SF168	SF169	–	SF18	SF20
	30	–	–	–	–	–

Product	Code	Packing	Price in ₹

Cellulose Acetate Syringe-driven Filters

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
25	SF172	–	SF173	–
30	–	–	–	SF151

Syringe-driven Filters **Cellulose Acetate** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter,** Sterile	**SF172-50NO** **SF172-100NO**	**50no** **100no**	**6025** **11475**
Syringe-driven Filters **Cellulose Acetate** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter,** Sterile	**SF173-50NO** **SF173-100NO**	**50no** **100no**	**6025** **11475**

Product	Code	Packing	Price in ₹

MCE Syringe-driven Filters

- Filter sterilization of liquids used in tissue culture
- Contamination analysis
- Particle monitoring and particle analysis
- Air monitoring
- Particle monitoring, particle removal, dairy microbiology, retention of yeast, molds and algae
- QC analysis of fluid holding, particle collection and analysis

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF1	–	SF3
25	SF174	SF2	SF175	SF4
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF1-50NO** **SF1-100NO**	**50no** **100no**	**4730** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF3-50NO** **SF3-100NO**	**50no** **100no**	**4730** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF2-50NO** **SF2-100NO**	**50no** **100no**	**4660** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF174-50NO** **SF174-100NO**	**50no** **100no**	**5670** **11185**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF4-50NO** **SF4-100NO**	**50no** **100no**	**4660** **9175**
Syringe-driven Filters **MCE**, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF175-50NO** **SF175-100NO**	**50no** **100no**	**5670** **11185**

Nylon Syringe-driven Filters

- Incorporates hydrophilic Nylon-66 membrane
- Wide chemical compatibility

Applications:

- Chemical filtration
- Beverage filtration
- Sample preparation in HPLC and GC

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	–	–	SF5
25	SF164	SF127	SF165	SF6
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **Nylon-66** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF5-50NO** **SF5-100NO**	**50no** **100no**	**3660** **7170**
Syringe-driven Filters **Nylon-66,** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, without prefilter, Sterile	**SF127-50NO** **SF127-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF164-50NO** **SF164-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF6-50NO** **SF6-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF165-50NO** **SF165-100NO**	**50no** **100no**	**5165** **10045**

PVDF Syringe-driven Filters

- Incorporates hydrophilic PVDF membrane
- Wide chemical compatibility
- Low-protein binding capacity

Applications:

- Sterilization of tissue culture liquids
- Gas filtration
- Vapor filtration

Diameter (mm)	Pore size (µm)					
	0.1		0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF7	–	SF9	–	SF11
25	–	SF8	SF166	SF10	SF167	SF12
30	–	–	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **13 mm** diameter, without prefilter, Sterile	**SF7-50NO** **SF7-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF9-50NO** **SF9-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF11-50NO** **SF11-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **25 mm** diameter, without prefilter, Sterile	**SF8-50NO** **SF8-100NO**	**50no** **100no**	**4445** **8605**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF166-50NO** **SF166-100NO**	**1x50no** **100no**	**5380** **10665**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF10-50NO** **SF10-100NO**	**50no** **100no**	**4715** **9175**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF167-50NO** **SF167-100NO**	**1x50no** **100no**	**5380** **10665**

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF12-50NO** **SF12-100NO**	**50no** **100no**	**4715** **9175**

PES Syringe-driven Filters

- Incorporates hydrophilic PES membrane
- Low protein binding
- High product recovery

Applications:

- Sterilization of tissue culture liquids
- Sterilization and clarification of protein solutions, serum, virus suspensions and other aqueous solutions

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF13	–	SF15
25	SF170	SF14	SF171	SF16
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF13-50NO** **SF13-100NO**	**50no** **100no**	**4595** **8900**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF15-50NO** **SF15-100NO**	**50no** **100no**	**4595** **8900**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF14-50NO** **SF14-100NO**	**50no** **100no**	**4875** **9615**
Syringe-driven Filters **PES** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF170-50NO** **SF170-100NO**	**50no** **100no**	**6025** **11765**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF16-50NO** **SF16-100NO**	**50no** **100no**	**4875** **9615**
Syringe-driven Filters **PES** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF171-50NO** **SF171-100NO**	**50no** **100no**	**6025** **11765**

PTFE Syringe-driven Filters

- Incorporates hydrophilic PTFE membrane
- High solvent resistance and high protein binding

Applications:

- Alkali solvent filtration
- Strong acid solvent filtration
- Filtration of organic solvent with strong chemical causticity

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF17	–	SF19
25	SF168	SF18	SF169	SF20
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF17-50NO** **SF17-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF18-50NO** **SF18-100NO**	**50no** **100no**	**5525** **10755**
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF168-50NO** **SF168-100NO**	**50no** **100no**	**6600** **12910**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF19-50NO** **SF19-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF20-50NO** **SF20-100NO**	**50no** **100no**	**5525** **10755**
Syringe-driven Filters **PTFE,** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF169-50NO** **SF169-100NO**	**50no** **100no**	**6600** **12910**

Sterile Vacuum-driven Filter

Designed for single use

- Vacuum Filtration Systems come in three volume capacities 150ml, 250ml, 500ml & 1000ml with three membrane pore sizes 0.10μm, 0.22μm, 0.45μm
- Funnel is manufactured from optically clear polystyrene and graduated
- Receiver bottle has ergonomically designed easy grip sidewalls and graduation marks
- Receiver bottle and filter adapter are manufactured from 100% virgin polypropylene
- The filter adaptor is preprinted with filter type and pore size
- Hose connector is designed to accept multiple hose diameter and features easy grip collar to simplify tightening/ loosening and adjustments
- Cap for receiver bottle is sterile and individually wrapped
- Each individual unit is lot-numbered for easy identification and tracking
- Individually wrapped sterile, non-pyrogenic
- For single use only. Cannot be autoclaved

Funnel Capacity				
	150ml	**200ml**	**500ml**	**1000ml**
Filter Diameter (mm)	50mm	50mm	75mm	91mm
Process volume	150ml	200ml	500ml	1000ml
Hold-up Volume after purge	=3mL	=3mL	=3mL	=3mL
Maximum Operating Temperature	45	45	45	45
Fitting Outlet (Thread)	45mm	45mm	45mm	45mm
Full Unit Overall height	156mm	200mm	245mm	310mm
Housing Material	ABS	ABS	ABS	ABS

Code number	Membrane material	Filter pore size (μm)	Funnel capacity
VD10	PVDF	0.10	150ml
VD13	PVDF	0.22	
VD19	PES		
VD1	MCE		
VD16	PVDF	0.45	
VD22	PES		
VD4	MCE		
VD7	Nylon		
VD11	PVDF	0.10	250ml
VD14	PVDF	0.22	
VD20	PES		
VD2	MCE		
VD17	PVDF	0.45	
VD23	PES		
VD5	MCE		
VD8	Nylon		
VD12	PVDF	0.10	500ml
VD15	PVDF	0.22	
VD21	PES		
VD3	MCE		
VD18	PVDF	0.45	
VD24	PES		
VD6	MCE		
VD9	Nylon		
VD34	MCE	0.1	1000ml
VD31	PVDF		
VD28	MCE	0.22	
VD32	PVDF		
VD25	PES		
VD29	MCE	0.45	
VD30	Nylon		
VD33	PVDF		

Product	Code	Packing	Price in ₹
MCE Vacuum-driven Filters			
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **150 ml** volume.	**VD1-1NO**	**1no**	**990**
	VD1-4NO	**4no**	**3520**
	VD1-12NO	**12no**	**9240**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **250 ml** volume.	**VD2-1NO**	**1no**	**1150**
	VD2-4NO	**4no**	**4080**
	VD2-12NO	**12no**	**10710**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **500 ml** volume.	**VD3-1NO**	**1no**	**1375**
	VD3-4NO	**4no**	**4880**
	VD3-12NO	**12no**	**12810**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **150 ml** volume.	**VD4-1NO**	**1no**	**990**
	VD4-4NO	**4no**	**3520**
	VD4-12NO	**12no**	**9240**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **250 ml** volume.	**VD5-1NO**	**1no**	**1150**
	VD5-4NO	**4no**	**4080**
	VD5-12NO	**12no**	**10710**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **500 ml** volume.	**VD6-1NO**	**1no**	**1375**
	VD6-4NO	**4no**	**4880**
	VD6-12NO	**12no**	**12810**

Product	Code	Packing	Price in ₹
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.1 µm, **1000 ml** volume.	VD34-1NO VD34-4NO VD34-12NO	1no 4no 12no	1960 7420 20990
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	VD28-1NO VD28-4NO VD28-12NO	1no 4no 12no	1960 7420 20990
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume	VD29-1NO VD29-4NO VD29-12NO	1no 4no 12no	1960 7420 20990
Nylon Vacuum-driven Filters			
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	VD7-1NO VD7-4NO VD7-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	VD8-1NO VD8-4NO VD8-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	VD9-1NO VD9-4NO VD9-12NO	1no 4no 12no	1375 4880 12810
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume.	VD30-1NO VD30-4NO VD30-12NO	1no 4no 12no	1960 7420 20990
PVDF Vacuum-driven Filters			
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **150 ml** volume.	VD10-1NO VD10-4NO VD10-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **250 ml** volume.	VD11-1NO VD11-4NO VD11-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **500 ml** volume.	VD12-1NO VD12-4NO VD12-12NO	1no 4no 12no	1375 4880 12810
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **150 ml** volume.	VD13-1NO VD13-4NO VD13-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **250 ml** volume.	VD14-1NO VD14-4NO VD14-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **500 ml** volume.	VD15-1NO VD15-4NO VD15-12NO	1no 4no 12no	1375 4880 12810

Product	Code	Packing	Price in ₹
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	VD16-1NO VD16-4NO VD16-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	VD17-1NO VD17-4NO VD17-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	VD18-1NO VD18-4NO VD18-12NO	1no 4no 12no	1375 4880 12810
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size, 0.1 µm, **1000 ml** volume.	VD31-1NO VD31-4NO VD31-12NO	1no 4no 12no	1960 7420 20990
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	VD32-1NO VD32-4NO VD32-12NO	1no 4no 12no	1960 7420 20990
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume.	VD33-1NO VD33-4NO VD33-12NO	1no 4no 12no	1960 7420 20990
PES Vacuum-driven Filters			
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **150 ml** volume.	VD19-1NO VD19-4NO VD19-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **250 ml** volume.	VD20-1NO VD20-4NO VD20-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **500 ml** volume.	VD21-1NO VD21-4NO VD21-12NO	1no 4no 12no	1375 4880 12810
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	VD25-1NO VD25-4NO VD25-12NO	1no 4no 12no	1960 7420 20990
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	VD22-1NO VD22-4NO VD22-12NO	1no 4no 12no	990 3520 9240
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	VD23-1NO VD23-4NO VD23-12NO	1no 4no 12no	1150 4080 10710
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	VD24-1NO VD24-4NO VD24-12NO	1no 4no 12no	1375 4880 12810

Non-Sterile Filtration Aids

Filtration Membranes | Syringe Driven Filters | Vent Filters

Filtration Membranes

Membrane Type (non-sterile)	Diameter	Pore Size (µm)						
		0.22	0.45	0.8	1.2	3	5	10
Cellulose Acetate (CA)	25mm	–	SF179A	–	–	–	–	–
	47mm	SF180A	SF180B	–	–	SF180C	–	–
	142mm	SF148A	SF148B	–	SF148C	–	–	–
	293mm	SF149A	SF149B	–	SF149C	–	–	–
Cellulose Nitrate (CN)	13mm	SF93A	SF93B	SF93C	SF93D	SF93E	SF93F	SF93G
	25mm	SF94A	SF94B	SF94C	SF94D	SF94E	SF94F	SF94G
	47mm	SF95A	SF95B	SF95C	SF95D	SF95E	SF95F	SF95G
	90mm	SF98A	SF98B	SF98C	SF98D	SF98E	SF98F	SF98G
	142mm	SF99A	SF99B	–	–	–	–	–
	293mm	–	–	–	–	–	–	–
Gridded Cellulose Nitrate (CN)	47mm	SF97A	SF97C	SF97E	–	–	–	–
Cellulose Nitrate (CN) with hydrophobic edge	47mm	–	SF96A	–	–	–	–	–
Mixed Cellulose Esters (MCE)	25mm	SF230	SF176A	–	–	–	–	–
	47mm	SF177A	SF177B	–	–	SF177C	–	–
	142mm	SF178A	SF178B	–	–	–	–	–
Nylon-66	13mm	SF101A	SF101B	SF101C	–	–	–	–
	25mm	SF102A	SF102B	SF102C	–	–	–	–
	47mm	SF103A	SF103B	SF103D	–	SF103H	SF103J	–
	90mm	SF104A	SF104B	SF104C	–	–	–	–
	142mm	SF105A	SF105B	–	–	–	–	–
	293mm	–	–	–	–	–	–	–
HPLC Grade Nylon-66	13mm	SF101D	SF101E	SF101F	–	–	–	–
	25mm	SF102D	SF102E	SF102F	–	–	–	–
	47mm	SF103E	SF103F	SF103G	–	–	–	–
Polyvinylidene Fluoride (PVDF)	25mm	SF231	SF181A	–	–	–	–	–
	47mm	SF182A	SF182B	–	–	SF182C	–	–
	142mm	SF183A	SF183B	–	–	–	–	–
Polyether Sulfone (PES)	25mm	–	SF184A	–	–	–	–	–
	47mm	SF185A	SF185B	–	–	SF185C	–	–
	142mm	SF186A	SF186B	–	–	–	–	–
PTFE	293mm	–	–	–	–	–	–	–
	142mm	SF225	SF221	–	–	–	–	–
	90mm	–	–	–	–	–	–	–
	47mm	SF227	SF223	–	–	–	–	–

Cellulose Acetate Membranes

Standard Cellulose Acetate Membranes

- Cellulose acetate membrane exhibit low protein binding capacity.
- They are hydrophilic making them suitable for aqueous and alcoholic media.
- Shows improved solvent resistance and high thermal stability with very low adsorption characteristics.
- Ideally suited for general filtration and biological/clinical analysis requiring maximum protein recovery.

Applications

- Filtration of Aqueous Solutions.
- Air/Gas Filtration
- 3 µm, 5 µm - Particle monitoring (Automotive machines)

Pore sizes (µm)	Diameters			
	25mm	47mm	142mm	293mm
0.22	–	SF180A	SF148A	SF149A
0.45	SF179A	SF180B	SF148B	SF149B
1.20	–	–	SF148C	SF149C
3.00	–	SF180C	–	–
10.00	–	–	–	–

Product	Code	Packing	Price in ₹
Cellulose Acetate Membranes: Non-sterile			
Cellulose Acetate Membrane Diameter: 25mm, Pore Size: 0.45 µm	SF179A-1x100NO	1x100no	3585
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.22 µm	SF180A-1x100NO	1x100no	4595
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.45 µm	SF180B-1x100NO	1x100no	4595
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 3 µm	SF180C-1x100NO	1x100no	5735
Cellulose Acetate Membrane S Diameter: 142mm, Pore Size: 0.22 µm	SF148A-1x100NO	1x100no	17210
Cellulose Acetate Membrane S Diameter: 142mm, Pore Size: 0.45 µm	SF148B-1x100NO	1x100no	17210
Cellulose Acetate Membrane S Diameter: 142mm, Pore Size: 1.2 µm	SF148C-1x100NO	1x100no	18650
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 0.2 µm	SF149A-1x100NO	1x100no	50210
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 0.45 µm	SF149B-1x100NO	1x100no	50210
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 1.2 µm	SF149C-1x100NO	1x100no	57375

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membranes			

Standard Cellulose Nitrate Membranes

- Available in 6 different diameters with 7 different pore sizes
- Cellulose nitrate material assures effective retention with high flow rates
- Fine, uniform pore structure and high, non-specific adsorption
- Can be sterilized by autoclaving as well as dry heat

Applications

- Large pore size (≥1.2µm)- Cell retention, diagnostic kits, particle retention, clear filtration
- Small pore size (< 1.2µm) - Sterile filtration of reagents and liquids
- Sterility testing (bioburden load)
- Water testing

Specifications of Standard Cellulose Nitrate Membranes					
Pore size (µm)	0.22	0.45	0.8	1.2	5
Diameter (mm)	13mm, 25mm, 47mm, 90mm, 142mm, 293mm				
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20	46	259	364	780
Maximum operating pressure	3 Kg/cm²				

Pore sizes (µm)	Diameters					
	13mm	25mm	47mm	90mm	142mm	293mm
0.22	SF93A	SF94A	SF95A	SF98A	SF99A	–
0.45	SF93B	SF94B	SF95B	SF98B	SF99B	–
0.80	SF93C	SF94C	SF95C	SF98C	–	–
1.20	SF93D	SF94D	SF95D	SF98D	–	–
3.00	SF93E	SF94E	SF95E	SF98E	–	–
5.00	SF93F	SF94F	SF95F	SF98F	–	–
8.00	SF93G	SF94G	SF95G	SF98G	–	–

Cellulose Nitrate Membranes: Diameter 13mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.22µm	SF93A-1x100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.45µm	SF93B-1x100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.8µm	SF93C-1x100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 1.2µm	SF93D-1x100NO	1x100no	1125

S : Material available till stock lasts

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 3.0µm	SF93E-1X100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 5.0µm	SF93F-1X100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 8.0µm	SF93G-1X100NO	1x100no	1125
Cellulose Nitrate Membranes: Diameter 25mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.22µm	SF94A-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.45µm	SF94B-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.8µm	SF94C-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 1.2µm	SF94D-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 3.0µm	SF94E-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 5.0µm	SF94F-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 8.0µm	SF94G-1X100NO	1x100no	1405
Cellulose Nitrate Membranes: Diameter 47mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.22µm	SF95A-1X100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.45µm	SF95B-1X100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.8µm	SF95C-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 1.2µm	SF95D-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 3.0µm	SF95E-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 5.0µm	SF95F-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 8.0µm	SF95G-1x100NO	1x100no	1650
Cellulose Nitrate Membranes: Diameter 90mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.22µm	SF98A-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.45µm	SF98B-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.8µm	SF98C-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 1.2µm	SF98D-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 3.0µm	SF98E-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 5.0µm	SF98F-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 8.0µm	SF98G-1X100NO	1x100no	5595
Cellulose Nitrate Membranes: Diameter 142mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 142mm, Pore size: 0.22µm	S SF99A-1X100NO	1x100no	9785
Cellulose Nitrate Membrane Diameter: 142mm, Pore size: 0.45µm	S SF99B-1X100NO	1x100no	9785

Product	Code	Packing	Price in ₹

Gridded Cellulose Nitrate Membranes: 47mm, Non-sterile

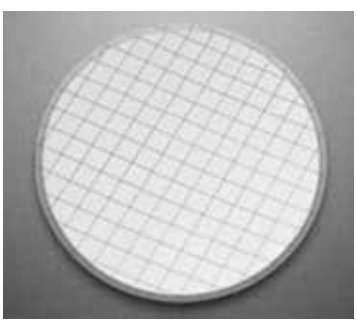
- Used for microbial testing of water, beverages and food samples
- Grids make counting easier
- Excellent for retention of yeasts and molds

Specifications of Gridded cellulose nitrate membranes			
Pore size (μm)	0.22	0.45	0.8
Diameter (mm)	47mm		
Water Flow Rate (ml/min/cm^2) at ΔP=10psi, 20°C	20	46	259
Maximum operating pressure	3 Kg/cm^2		

Pore sizes (μm)	Diameters 47mm Bulk packed
0.22	SF97A
0.45	SF97C
0.80	SF97E

Product	Code	Packing	Price in ₹
Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.22μm	SF97A-1X100NO	1x100no	1780
Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.45μm	SF97C-1X100NO	1x100no	1780
Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.8μm	SF97E-1X100NO	1x100no	1780

Cellulose Nitrate Membranes with hydrophobic edge: 47mm, Non-sterile



- Used for microbial testing of samples that contain inhibitors such as antibiotics, drugs, disinfectants, etc
- 6mm hydrophobic edge prevents diffusion of inhibitor into hydrophilic portion of membrane
- Complete removal of inhibitor can be achieved during flushing
- Improved sensitivity and reliability due to unaffected microbial growth

Specifications of Cellulose nitrate membranes with hydrophobic edge	
Pore size (μm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm^2) at ΔP=10psi, 20°C	20
Maximum operating pressure	3 Kg/cm^2

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membrane with hydrophobic edge Diameter: 47mm, Pore size: 0.45μm	SF96A-1X100NO	1x100no	5340

MCE membranes, Non-Sterile

- MCE membranes are naturally low in metal background.
- They are compatible with dilute bases and acids and aromatic and aliphatic hydrocarbons.
- These hydrophilic filters are availble in various pore sizes and are autoclavable.

Applications

- Air monitoring
- Clarification
- Particle analysis
- Bacteriological analysis
- Filter Sterilizing

Product	Code	Packing	Price in ₹
MCE membrane Diameter: 25mm, Pore size: 0.45 μm,	SF176A-1X100NO	1x100no	3585
MCE membrane New Diameter: 25mm, Pore size: 0.22 μm,	SF230-1X100NO	1x100no	3585
MCE membrane Diameter: 47mm, Pore size: 0.22 μm,	SF177A-1X100NO	1x100no	6450
MCE membrane Diameter: 47mm, Pore size: 0.45 μm,	SF177B-1X100NO	1x100no	2580
MCE membrane Diameter: 47mm, Pore size: 3.00 μm,	SF177C-1X100NO	1x100no	4015
MCE membrane S Diameter: 142mm, Pore size: 0.22 μm,	SF178A-1X100NO	1x100no	20080
MCE membrane S Diameter: 142mm, Pore size: 0.45 μm,	SF178B-1X100NO	1x100no	20080

Nylon-66 membranes

- Types:
  1) Standard : Double layered, hydrophilic and biologically inert
  2) HPLC Grade : Hydrophilic, biologically inert, used for HPLC sample preparation
- Available in 6 different diameters each with 3 pore sizes
- Wide chemical compatibility
- Autoclavable
- Non-shedding in nature and free of leachable wetting agents

Applications

- Filtration
- Sterilization
- Filtration of mobile phase in HPLC processes with aqueous, alkaline & organic samples

S : Material available till stock lasts

Product	Code	Packing	Price in ₹

Specifications of Nylon-66 Membranes						
Pore size (μm)	0.22		0.45		0.8	
Diameter (mm)	13mm, 25mm, 47mm, 90mm, 142mm, 293mm					
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	14.5		38.5		125	
Bubble point	52psi	3.65 kg/cm²	33psi	2.32 kg/cm²	14psi	0.98 kg/cm²
Maximum operating pressure	3 Kg/cm²					

Standard Nylon-66 Membranes

Pore sizes (μm)	Diameters					
	13mm	25mm	47mm	90mm	142mm	293mm
0.22	SF101A	SF102A	SF103A	SF104A	SF105A	–
0.45	SF101B	SF102B	SF103B	SF104B	SF105B	–
0.80	SF101C	SF102C	SF103D	SF104C	–	–
3.00	–	–	SF103H	–	–	–
5.00	–	–	SF103J	–	–	–
10.00	–	–	–	–	–	–

Nylon-66 Membranes, Non-sterile

Product	Code	Packing	Price in ₹
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.22μm	SF101A-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.45μm	SF101B-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.8μm	SF101C-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.22μm	SF102A-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.45μm	SF102B-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.8μm	SF102C-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.22μm	SF103A-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.45μm	SF103B-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.8μm	SF103D-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 3 μm	SF103H-1X100NO	1x100no	4015
Nylon-66 Membrane Diameter: 47mm, Pore size: 5 μm	SF103J-1X100NO	1x100no	4015
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.22μm	SF104A-1X100NO	1x100no	8035
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.45μm	SF104B-1X100NO	1x100no	8035
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.8μm	SF104C-1X100NO	1x100no	8035
Nylon-66 Membrane S Diameter: 142mm, Pore size: 0.22μm	SF105A-1X100NO	1x100no	13335
Nylon-66 Membrane S Diameter: 142mm, Pore size: 0.45μm	SF105B-1X100NO	1x100no	13335

HPLC Grade Nylon-66 Membranes

Pore sizes (μm)	Diameters		
	13mm	25mm	47mm
0.22	SF101D	SF102D	SF103E
0.45	SF101E	SF102E	SF103F
0.80	SF101F	SF102F	SF103G

Product	Code	Packing	Price in ₹
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.22μm	SF101D-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.45μm	SF101E-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.8μm	SF101F-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.22μm	SF102D-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.45μm	SF102E-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.8μm	SF102F-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.22μm	SF103E-1X100NO	1x100no	1875
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.45μm	SF103F-1X100NO	1x100no	1875
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.8μm	SF103G-1X100NO	1x100no	1875

S : Material available till stock lasts

PVDF Hydrophilic Membranes, Non-sterile

- Polyvinylidene Fluoride (PVDF) Membranes are their extremely low protein binding capacity.
- They are available in multiple pore sizes.
- PVDF membrane filters are mechanically strong, exhibit superior chemical resistance, and high thermal stability.

Applications:

- HPLC - sample & mobile phase filtration
- Filtration of protein-containing solutions
- Mycoplasma reduction
- Filtration of gases
- Venting (hydrophobic PVDF membranes)

Product	Code	Packing	Price in ₹
PVDF Hydrophilic Membrane Diameter: 25mm, Pore size: 0.45 µm	SF181A-1X100NO	1x100no	3585
PVDF Hydrophilic Membrane New Diameter: 25mm, Pore size: 0.22 µm	SF231-1X100NO	1x100no	3585
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.22 µm	SF182A-1X100NO	1x100no	4305
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.45 µm	SF182B-1X100NO	1x100no	4305
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 3 µm	SF182C-1X100NO	1x100no	5025
PVDF Hydrophilic Membrane S Diameter: 142mm, Pore size: 0.22 µm	SF183A-1X100NO	1x100no	27535
PVDF Hydrophilic Membrane S Diameter: 142mm, Pore size: 0.45 µm	SF183B-1X100NO	1x100no	27535

PES Hydrophilic Membranes, Non-sterile

- PES filter membranes are hydrophilic having low protein binding.
- These filter membranes have the highest filtration capacity.
- Wide range of pore sizes available.
- They are ideal for tissue culture media sterilization, fluid applications and general filtration.

Applications:

- Sterile filtration
- Pharmaceutical filtration
- Bacterial enumeration

Product	Code	Packing	Price in ₹
PES Membrane Diameter: 25mm, Pore size: 0.45 µm	SF184A-1X100NO	1x100no	4305
PES Membrane Diameter: 47mm, Pore size: 0.22 µm	SF185A-1X100NO	1x100no	4595
PES Membrane Diameter: 47mm, Pore size: 0.45 µm	SF185B-1X100NO	1x100no	4595
PES Membrane Diameter: 47mm, Pore size: 3 µm	SF185C-1X100NO	1x100no	6450
PES Membrane S Diameter: 142mm, Pore size: 0.22 µm	SF186A-1X100NO	1x100no	20080
PES Membrane S Diameter: 142mm, Pore size: 0.45 µm	SF186B-1X100NO	1x100no	20080

PTFE Polytetrafluoro Ethylene, Hydrophobic Non-sterile

- Hydrophobic in nature
- Compatible with acids and aggressive solutions
- Highly inert
- Available in 0.45 and 0.2 micron pore sizes

Applications

- Filtration of organic solvents and acids
- Venting applications
- Phase separations
- Aerosol sampling
- Oil filtration

Product	Code	Packing	Price in ₹
PTFE Hydrophobic Membrane S Diameter: 142 mm Pore size: 0.45 µm	SF221-25NO	25no	24245
PTFE Hydrophobic Membrane S Diameter: 47 mm Pore size: 0.45 µm	SF223-25NO	25no	6290
PTFE Hydrophobic Membrane S Diameter: 142 mm Pore size: 0.22 µm	SF225-25NO	25no	24245
PTFE Hydrophobic Membrane S Diameter: 47 mm Pore size: 0.22 µm	SF227-25NO	25no	6290

Glass Fibre Prefilters

- Available in 6 diameters with 2 different pore sizes
- Low hygroscopicity
- Biologically inert with high chemical and thermal resistance
- Unaffected by humidity and can be stored indefinitely
- Effective removal of large volumes of suspended solids from a process and protection of downstream filter membranes from fouling and clogging
- Reduction in cleaning cost

S : Material available till stock lasts

Product	Code	Packing	Price in ₹

Applications:

- 1.5μm - Clinical specimen filtration
- 2.0μm - Air pollution monitoring
  - Biochemical biological filtration of cells and precipitated proteins
- Scintillation counting
- Radioimmunoassays

Pore sizes (μm)	Diameters						
	25mm	47mm	90mm	127mm	142mm	279mm	293mm
0.22	–	–	–	–	–	–	–
0.45	–	–	–	–	–	–	–
1.50	–	SF115A	–	–	–	–	–
2.00	–	SF115B	SF116B	–	SF118B	–	–
3.00	–	SF188C	–	–	–	–	–
10.00	–	–	–	–	–	–	–

Product		Code	Packing	Price in ₹
Glass Fibre Prefilter Diameter: 47mm, Pore size: 1.5μm	S	**SF115A-1x50NO**	**1x50no**	**1250**
Glass Fibre Prefilter Diameter: 47mm, Pore size: 2.0μm	S	**SF115B-1x50NO**	**1x50no**	**1250**
Glass Fiber Prefilter Membrane Diameter: 47mm, Pore size: 3 μm	S	**SF188C-1x100NO**	**1x100no**	**7170**
Glass Fibre Prefilter Diameter: 90mm, Pore size: 2.0μm	S	**SF116B-1x50NO**	**1x50no**	**1665**
Glass Fibre Prefilter Diameter: 142mm, Pore size: 2.0 μm	S	**SF118B-1x50NO**	**1x50no**	**2500**

Glass Fibre Filter Papers

- Available as circular discs as well as pre-cut sheets
- Circular membranes available in 4 different diameters
- Biologically inert with high chemical and thermal resistance

Type	Basic Weight (gms/m²)	Thickness (mm)	Partical Retention Size (Liquid) μm	Pressure Drop @32 LPM/100cm²
1	53	0.3	1.6	40
2	70	0.44	1.2	40
3	54	0.3	1.2	40

Applications of different types of Glass Fiber Filter papers:		
Type 1	**Type 2**	**Type 3**
• Routine monitoring of air pollution	• Specialized monitoring of solid pollutants, micro organisms, oil and smoke air	• Gravimetric determination of air borne particulate matter
• Chemical analysis of trace pollutants	• Air sampling	
• Liquid scintillation counting	• Binding assays	

Filtration Membranes

Applications as per membrane chemistry

Membrane types	Pore size	Application
Nylon-66	0.22 µm	Sterile filtration, HPLC sample preparation, solvent filtration
	0.22 to 1.2 µm	Particle removal and clarification, solvent filtration, particle analysis, paint monitoring & automotive cleanliness analysis
	0.45 µm	Clarification of aqueous solutions, particle removal & analysis, preparation of aqueous & organic solutions prior to chromatography
PVDF	0.22 µm	Preparation of protein-containing solutions prior to chromatography, particle removal from aqueous & mild organic solutions, sterile filtration of tissue culture media, protein & DNA solutions
	0.1 µm	General filtration, particle separation, protein clarification and sterile filtration, Ultra-low protein binding assays, sterile filtration of tissue culture media, protein solutions or aqueous solutions.
PTFE	0.45 µm	HPLC solvents, solid-phase synthesis, sample recovery & peptide synthesis.
	0.22 µm	Analytical sample preparation, clarifcation of aqueous & organic solutions with high particulate levels.
PES	0.22 µm	Preparation of aqueous solutions prior to chromatography, vacuum filtration of tissue culture media, serum, buffers, or other biological solutions.
	0.45 µm	Receptor binding assays on whole cells and cell fragments, protein kinase/phosphatase precipitation assays & bead/resin based assays
MCE	0.45 µm	Analytical & research applications
CA	0.22 µm	Sterilization, sterility testing, final filtration of protein samples for HPLC, GC & others.
	0.45 µm	Analaysis of bacteria, sterility testing, clarification & pre-filtration.

Syringe-Driven Filters, Non-Sterile

Syringe-driven Filters (non-sterile)	Diameter (mm)	Pore Size (µm)			
		with prefilter		without prefilter	
		0.22	0.45	0.22	0.45
Cellulose Acetate (CA)	30	–	–	SF160	SF161
Mixed Cellulose Esters (MCE)	30	–	–	SF162	SF163
Nylon-66	13	–	–	SF216	–
	25	SF128	SF129	SF126	SF1002
	30	–	–	SF152	SF153
Polyvinylidene Fluoride (PVDF)	13	–	SF212	SF232	SF213
	25	SF130	SF131	–	–
	30	–	–	SF154	SF155
Polytetrafluoroethylene (PTFE)	25	SF132	SF133	–	–
	30	–	–	SF156	SF157
Polyether Sulfone (PES)	25	SF134	SF135	–	–
	30	–	–	SF158	SF159

Product	Code	Packing	Price in ₹

Ideal for sample preparation

Application:

- Aqueous samples (hydrophlic molecules)
- QC analysis of fluid holding, article collection and analysis
- Sample preparation in HPLC and GC
- Reliable removal of particles and microorganisms from liquids and gases
- Available with prefiler for high particulate sample filtation

Cellulose Acetate Syringe-driven Filters

- Sterilize by autoclaving

Syringe-driven Filters **Cellullose Acetate,** Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF160-1x250NO** **SF160-4x250NO**	**1x250no** **4x250no**	**16855** **64550**
Syringe-driven Filters **Cellullose Acetate,** Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF161-1x250NO** **SF161-4x250NO**	**1x250no** **4x250no**	**16855** **64550**

Mixed Cellulose Esters Syringe-driven Filters

- Sterilize by autoclaving

Syringe-driven Filters **MCE,** Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF162-1x250NO** **SF162-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **MCE**, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF163-1x250NO** **SF163-4x250NO**	**1x250no** **4x250no**	**17930** **68855**

Product	Code	Packing	Price in ₹

Nylon Syringe-driven Filters

- Sterilize by autoclaving

Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22µm, **13 mm** diameter, without prefilter, Non-sterile	**SF216-1x250NO** **SF216-4x250NO**	**1x250no** **4x250no**	**7865** **27525**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, without prefilter, Non-sterile	**SF126-1x250NO** **SF126-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF128-1x250NO** **SF128-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF129-1x250NO** **SF129-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF152-1x250NO** **SF152-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter without prefilter, Non-Sterile	**SF1002-1x250NO** **SF1002-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF153-1x250NO** **SF153-4x250NO**	**1x250no** **4x250no**	**12550** **48775**

PVDF Syringe-driven Filters

- Sterilize by autoclaving

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **13 mm** diameter, **with prefilter**, Non-sterile	SF212-1x50NO SF212-1x100NO	1x50no 1x100no	1765 3525
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **13 mm** diameter, without prefilter, Non-sterile	SF213-1x50NO SF213-1x100NO	1x50no 1x100no	1765 3525
Syringe-driven Filters New **PVDF** hydrophilic membrane, Pore size: 0.22µm, **13 mm** diameter, without prefilter, Non-sterile	SF232-1x50NO	1x50no	1765
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF130-1x250NO SF130-4x250NO	1x250no 4x250no	20445 80330
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF131-1x250NO SF131-4x250NO	1x250no 4x250no	20445 80330
Syringe-driven Filters **PVDF**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	SF154-1x250 SF154-4x250	1x250no 4x250no	15060 58815
Syringe-driven Filters **PVDF**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	SF155-1x250NO SF155-4x250NO	1x250no 4x250no	15060 58815

PTFE Syringe-driven Filters

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF132-1x250NO SF132-4x250NO	1x250no 4x250no	25105 97540
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF133-1x250NO SF133-4x250NO	1x250no 4x250no	25105 97540
Syringe-driven Filters **PTFE**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	SF156-1x250NO SF156-4x250NO	1x250no 4x250no	20080 77460
Syringe-driven Filters **PTFE**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	SF157-1x250NO SF157-4x250NO	1x250no 4x250no	20080 77460

PES Syringe-driven Filters

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PES** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF134-1x250NO SF134-4x250NO	1x250no 4x250no	22955 88935
Syringe-driven Filters **PES** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	SF135-1x250NO SF135-4x250NO	1x250no 4x250no	22955 88935
Syringe-driven Filters **PES**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	SF158-1x250NO SF158-4x250NO	1x250no 4x250no	16855 64550
Syringe-driven Filters **PES**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	SF159-1x250NO SF159-4x250NO	1x250no 4x250no	16855 64550

CELLin1™

Chemically defined, Animal free, Serum free Virus, Production Medium

Suitable for MDCK, MDBK, Vero and PK-15

Assisting you at every step of Viral Vaccine Production

Step1 : Cell Banking
Step 2 : Upstream Processing - Virus Production
Step 3 : Downstream Processing - Virus harvest
Step 4 : Vaccine Formulation

VIRAL VACCINE MEDIA

GMEMin1™ — GMEM based formulations Optimized for FMD Vaccine production in BHK-21 cells

BHKin1™ — Chemically defined, Animal free, Serum free BHK-21 Virus Production Medium Suitable for FMD vaccine production

PrimaVac™ — Virus Production Medium for Primary Cells Suitable for chick embryo primary fibroblast

Filtration Systems

Filter Holders | Manifold System | H-Filtration Funnel | Filtration Assembly

Filter Holders

A simple membrane filtration assembly for small volume filtration using syringe

- Made up of stainless steel 316 and specially designed for leak proof sealing
- Stainless steel support screen to avoid breakage of membrane against high differential pressure
- Complete unit can be autoclaved with membrane in place
- S.S filter holders available in two diameters - 13mm and 25mm
- Polyacetal filter holders available in three diameter - 13mm, 25mm, 47mm

Applications

- Microfiltration of highly aggressive chemicals and microbiological samples
- Sterilization of HPLC samples, eyewash samples, buffers, sera, photoresists, plant extract, etc

Diameter (mm)	Stainless Steel	Polyacetal
13	SF75	SF93
25	SF76	SF94
47	-	SF95

S. S. Inline Pressure Filter Holder

Stainless steel filter holder for pressure filter applications

- Made up of stainless steel 316
- Locknut type filter holder allows changing of filter membrane without removal of the filter holder during in-line pressure filtration
- Available for low and high pressure applications
- The complete unit can be autoclaved with membrane in place
- S.S filter holders available in two diameters - 25mm and 47mm

Applications:

- Microfiltration of strong chemicals and microbiological samples.
- Sterilization of gases and liquids

Diameter (mm)	Locknut	High pressure
25	SF77	-
47	SF78	SF79

Product	Code	Packing	Price in ₹
Stainless Steel Filter Holders			
S. S. Syringe Filter Holder 13mm diameter	SF75-1NO	1no	6520
S.S. Syringe Filter Holder 25mm diameter	SF76-1NO	1no	9195
Polyacetal Syringe Filter Holders			
Polyacetal Syringe Filter Holder 13mm diameter, autoclavable	SF93-1NO	1no	3865
Polyacetal Syringe Filter Holder 25mm diameter, autoclavable	SF94-1NO	1no	5250
Polyacetal Syringe Filter Holder 47mm diameter, autoclavable	SF95-1NO	1no	14365

Product	Code	Packing	Price in ₹
S.S. Inline Pressure Filter Holder, Locknut type 25mm diameter	SF77-1NO	1no	13615
S.S. Inline Pressure Filter Holder, Locknut type 47mm diameter	SF78-1NO	1no	16930
S.S. Inline Pressure Filter Holder, High pressure 47mm diameter	SF79-1NO	1no	21905
Inline Filter Holder MOC: Stainless steel, Diameter: 47mm, Overall Length: 3.88 inches, Overall Diameter: 60mm	SF196-1NO	1no	25290
Inline Filter Holder, High pressure MOC: Stainless steel, Diameter: 47mm, Overall Length: 3.88 inches, Overall Diameter: 2.8 inch, Hose Barb connection: 8mm	SF197-1NO	1no	27885

Product	Code	Packing	Price in ₹

S. S. Sterility Test Filter Holder

Ultra light weight stainless steel filter holder with funnel for vacuum filter applications

- Stainless steel 316 funnel, lid, base and support screen
- Stainless steel 304 spring clamp and silicone stopper
- Unique stainless steel support screen to avoid rupture of membrane disc during filtration
- Standard silicone rubber stopper for mounting filtration assembly on 1L filtration flask or on SS Sterility Test Manifold System
- Complete unit can be autoclaved with membrane in place
- Available in three diameters -13mm, 25mm and 47mm and four volume capacities - 15ml, 300ml, 500ml and 1000ml

Applications:

- Sterility testing of antibiotics and pharmaceuticals
- Vacuum filtration of biomass, waste water and particulate contamination analysis
- Microbiological analysis of retained particles
- Yeast and mold detection
- Vacuum filtration of solvents and aqueous solutions

Product	Code	Packing	Price in ₹
S.S. Sterility test Filter Holder 13mm diameter for 15ml	**SF80-1NO**	**1no**	**10770**
S.S. Sterility test Filter Holder 25mm diameter for 150ml	**SF81-1NO**	**1no**	**13800**
S.S. Sterility test Filter Holder 47 mm diameter for 300ml	**SF82-1NO**	**1no**	**23195**
S.S. Sterility test Filter Holder 47 mm diameter for 300ml without Clamp	**SF82A1-1NO**	**1no**	**23195**
S.S. Sterility test Filter Holder 47mm diameter for 500ml	**SF83-1NO**	**1no**	**35890**
S.S. Sterility test Filter Holder 47mm diameter for 500ml without Clamp	**SF83A1-1NO**	**1no**	**35890**
S.S. Sterility test Filter Holder 47mm diameter for 1000ml	**SF84-1NO**	**1no**	**45115**

Product	Code	Packing	Price in ₹

S. S Sterility Test Manifold System

An integrated filtration system for filtering multiple samples using single vacuum source

- Made of stainless steel 316
- Rugged side supports keep the system rigid and firm even when fully loaded
- Available with 3 stations and 6 stations

Applications:

- Sterility testing of antibiotics and pharmaceuticals
- Vacuum filtration of biomass, waste water and particulate contamination analysis
- Microbiological analysis of retained particles
- Yeast and mold detection
- Vacuum filtration of solvents and aqueous solutions

Product	Code	Packing	Price in ₹
S.S. Sterility Test Manifold System With 3 Station without holders	**SF85-1NO**	**1no**	**65470**
S.S. Sterility Test Manifold System With 3 Station without holders, Filter head: Detachable, screw with holder	**SF85A1-1NO**	**1no**	**65470**
S.S. Sterility Test Manifold System With 1 Station without holders, Filter head: Detachable, screw with holder	**SF85S1-1NO**	**1no**	**45115**
S.S. Sterility Test Manifold System With 6 Station without holders	**SF86-1NO**	**1no**	**119115**
S.S. Sterility Test Manifold System With 6 Station without holders, Filter head: Detachable, screw with holder	**SF86A1-1NO**	**1no**	**119115**

Product	Code	Packing	Price in ₹
S.S Inline Process Filter Holder			
S.S. Inline Process Filter Holder 90mm	**SF87-1NO**	**1no**	**43690**
S.S. Inline Process Filter Holder, With Integrity Tester 90mm	**SF88-1NO**	**1no**	**44840**
S.S. Inline Process Filter Holder 142mm	**SF89-1NO**	**1no**	**58560**
S.S. Inline Process Filter Holder, With Integrity Tester 142mm	**SF90-1NO**	**1no**	**78365**
S.S. Inline Process Filter Holder 293mm	**SF91-1NO**	**1no**	**75525**
S.S. Inline Process Filter Holder, With Integrity Tester 293mm	**SF92-1NO**	**1no**	**93530**

A reliable and convenient device for large volume filtration process

- Made of stainless steel 316
- Provided with stainless steel support screen and integrity tester
- Complete unit can be autoclaved with membrane in place
- Available in three diameters - 90mm, 142mm and 293mm

Applications:

- Large volume process filtration of pharmaceuticals
- Sterilization of tissue culture media and blood plasma fractions
- Sterilizing large volume of fluids, gases and hazardous acids and solvents

Diameter (mm)	Without integrity tester	With integrity tester
90	SF87	SF88
142	SF89	SF90
293	SF91	SF92

TRIVIMA 3D BIOPRINTER

Affordable 3D Bioprinting, Customized for You

Trivima has been tested across wide variety of biomaterials. Whether you are planning to print with a skin tissue specific bionk or a bioceramic for your bone based application, Trivima can print it all.

Filtration Funnel

Ready-to-use sterile disposable funnel

SF190A

SF190M

- The disposable funnel is the ideal combination of reliability and time saving.
- Easy positioning and removal of the membrane filer, ensuring secure lock-down.
- Ready-to-use: Simply change the funnel, rather than spending time autoclaving it.

Product	Code	Packing	Price in ₹
Sterile			
Filtration Funnel, Polypropylene w/ GCN Membrane Components: Capacity: 125ml Gridded Cellulose Nitrate (GCN) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ MCE membrane Components: Capacity: 125ml Mixed Cellulose Ester (MCE) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190M-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ Non-GCN Membrane Components: Capacity: 125ml Non-Gridded Cellulose Nitrate (N-GCN) Membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190H-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ PVDF membrane Components: Capacity: 125ml Polyvinylidene Fluoride (PVDF) Membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190P-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ GCN Membrane Components: Capacity: 125ml Gridded cellulose Nitrate (GCN) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : without Cellulose pad	**SF190WP-100NO**	**100NO**	**21390**
Filtration Funnel, Polypropylene w/ CN membrane with hydrophobic edge Components: Capacity: 125ml Non-Gridded Cellulose Nitrate (CN) Membrane with hydrophobic edge Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190HE-100NO**	**100NO**	**21390**
Filtration Funnel: 47mm, Polysulfone Components: 1. Filtration Funnel Material of construction: Polysulfone Diameter: 47mm, Capacity: 300ml 2. Stop cork Material of construction: Silicon Size: No#8 Autoclavable at 121°C for 15 minutes	**SF190A-1NO**	**1no**	**13630**
Autoclavable			
Filtration Funnel: 47mm, Polypropylene Components: 1. Filtration Funnel Material of construction: Polypropylene Diameter: 47mm, Capacity: 250mL Sterile: Yes, Autoclavable	**SF190I-10NO** **SF190I-50NO**	**10NO** **50NO**	**4495** **21345**

Filtration Assembly

Ergonomically designed high throughput filtration system

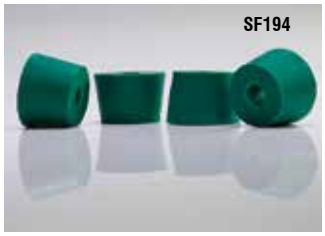
Product Description	Kit Components	Product Code	Price in ₹
	47mm Filtration Assembly		
Filtration Assembly 47mm, Stainless Steel (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF198A	79450
Filtration Assembly 47mm, Glass (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF199A	64905
Filtration Assembly 47mm, Polypropylene (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF200A	41965
	142mm Filtration Assembly		
Filtration Assembly 142mm, Stainless Steel (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF202A	196220
	Stainless Steel, 3 Station Manifold Assembly		
SF85 series 3 Station Manifold Assembly (Autoclavable)	**Includes** 3 Station Manifold System, Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM	SF85A	153465
	Includes 3 Station Manifold System, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM, Filter head w/ detachable screw holder	SF85A1A	153465
	Stainless Steel, 6 Station Manifold Assembly		
SF86 series 6 Station Manifold Assembly (Autoclavable)	**Includes** 6 Station Manifold System, Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM 1000ml receiver flask	SF86A	245965
	Includes 6 Station Manifold System, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM, Filter head w/ detachable screw holder	SF86A1A	245965

Note : All assemblies available with 2000ml and 5000ml reciever flask.

Filtration Accessories

Product	Code	Packing	Price in ₹
Adapter Kit - 1 Stop cork: Moc: neoprene/silicon Size: #8 Connector: female lure, silicon tube Autoclavable	SF233-1NO	1no	3145
Adapter Kit - 2 Stop cork: Moc: neoprene/silicon Size: #10 Connector: female lure, silicon tube Autoclavable	SF234-1NO	1no	3145
Vacuum Trap Assembly Components: 1. Receiver flask: 1 no Material of Construction: Borosilicate Glass Capacity: 1000mL 2. Suction Lances Material of Construction: Stainless Steel 3. Stop Cork: 1 no Material of Construction: Neoprene Rubber Size: No #8 4. Silicon Tube: 1 no Diameter: 10 x 8 mm Length: 1.5 meter	SF195-1NO	1no	4475

Product	Code	Packing	Price in ₹
Duck Clamp MOC : Aluminum (Anodized), Diameter: 47mm	SF192-1NO	1no	1860
Adaptor Stop cork: Moc: neoprene/silicon Size: #8 with Silicon tube (90mm)	SF210-1NO	1no	450
Connector Stop cork: Moc: neoprene/silicon Size: #8 with Stainless steel tube & Silicon tube (1.5 meter)	SF211-1NO	1no	1345



Product	Code	Packing	Price in ₹
Stop Cork, Silicon Size: No #8	SF193-10NO	10no	4135
Stop Cork, Neoprene Size: No #8	SF194-10NO	10no	2755
Stop Cork, Silicon Size: #10	SF218-5NO	5no	2265
Stop Cork, Neoprene Size: #10	SF219-5NO	5no	2650
Dispensing Pressure Vessel Size: 5 L with 47 mm disc holder, 1 - SS forcep	SF215-1NO	1no	259775
Dispensing Pressure Vessel Size: 10 L with 47 mm disc holder, 1 - SS forcep	SF220-1NO	1no	283120
Vacuum Pump (15 LPM) with Hose tube MOC: Aluminium Max. flow rate: 15L/min	SF201-1NO	1no	27540
Vacuum Pump (75 LPM) with Hose tube MOC: Aluminium Max. flow rate: 75L/min	SF203-1NO	1no	64340
Receiver Flask Moc: glass Volume: 1000 ml	SF205-1NO	1no	2475
Receiver Flask Moc: glass Volume: 2000 ml	SF206-1NO	1no	4265

CELLBIO™

HiFlo™ Pump

AI0014

Maximise your workspace environment by eliminating the need for separate manifold, vacuum pump and excess tubing and improve operation time

Save 70% bench space

Easy Operation & Versatile

Compatible with HiMedia SS/PP/PSU funnel

HIMEDIA®

Introduction

The Membrane Filter (MF) Technique is a method of analyzing aqueous samples for microbial contamination. A fluid sample is pulled through a membrane filter and the filter is placed on growth media and incubated. After the prescribed incubation period, colonies are counted and reviewed for appropriate morphology. HiFlo™ Pump is ideal for microbiological evaluations of aqueous samples by MF Technique. This simple, compact unit will optimize and maximize your workspace environment by eliminating the need for separate manifold, vacuum pump, and excess tubing. The HiFlo™ is designed to use Diaphragm Based Self priming action to draw the sample through the filter and send filtrate directly to drain or waste collection. Operating parameters are preset and fixed to best satisfy requirements for MF Technique described in EPA, ISO, and ASTM methods; thereby providing conditions comparable to a standard manifold set-up.

AI0014

- **Compatible with HiMedia SS / PP/ PSU funnel**
  HiFlo™ can accept HiMedia SS / PP/ PSU funnel, 125/300/500 ml funnel at option.

- **Applications**
  Microbiological Test Vacuum Filtration

Specification

Model	HiFlo™ (AI0014-1NO)
Input Voltage	DC 14.V 1.5A
Max. Vacuum	313 Mbar/70 kpa/21 inch hg
Max. Liquid Flow	0.5L/Minute
Motor	12W Brushless DC Motor
Hose Barb	¼ Inch (6 mm)
Material Contact with Filtrate	SS316L, Silicon Seal , PP
Weight	3 kg
Dimension (LXWXH)	18 x 12x 10 cm
Optional Accessories	
Adaptor	8 No. Stopper, Disposable (Confirm Before Ordering)
Filter Holder	SF190, SF82A1, SF190A, SF82, SF83, SS, PP / PSU funnel

Product Terminology

Pump Head

Power
Transformer power entry plug

Fluid Line
Filter funnel adapter Connection Tube

Choose Your Adaptor

Adapter Name	Product Code	Picture of Adapter	Description of the Product (Adapter)	Compatible funnel with the adapter
HiFlo™-ADAPTOR1	AI0014A-1NO		Material – SS316L Seal Silicon	SF190I
HiFlo™-ADAPTOR2	AI0014B-1NO		Material – SS316L Seal Silicon	SF190, SF191, SF191E, SF191H, SF191P, SF191M
HiFlo™-ADAPTOR3	AI0014C-1NO		Material – SS316L Seal SiliconStopper -8no Size	SF204
HiFlo™-ADAPTOR4	AI0014D-1NO		Material – SS316L	SF82, SF83, SF82A1, SF83A1, SF190A

Key Drivers

- **Save 70% bench space**
  The compact design of HiFlo™ vacuum Filtration system can save much workbench space
  by simplifying procedure and tools needed in membrane Filtration method
- **Improve operation time**
  Direct drainage design saves a lot of time to empty waste liquid and make the Filtration more efficient
- **Easy Operation**
  Simply put membrane on Filter holder and push on/off button to start Filtration easily Indicate On Blue Led
- **Versatile**
  Replaceable funnel adaptor design makes HiFlo™ Pump compatible with various kinds of Filter holder
- **Applications**
  Microbiological Test Vacuum Filtration

HiFlo™ PUMP			
HiFlo™ PUMP	AI0014-1NO	1 No	185400
Adaptor for A10014			
HiFlo™-ADAPTOR 1 Material – SS316L Seal Silicon Support Screen Pore Size- 500um	AI0014A-1NO	1 No	7810
HiFlo™-ADAPTOR 2 Material – SS316L Seal Silicon	AI0014B-1NO	1 No	3930
HiFlo™-ADAPTOR 3 Material – SS316L Seal Silicon Stopper - 8no Size	AI0014C-1NO	1 No	5670
HiFlo™-ADAPTOR 4 Material – SS316L	AI0014D-1NO	1 No	6930

Compatible Funnels & Ordering Information

SF82

SF82A1

SF190A

Product Listing	Pack Size
S.S. Sterility test Filter Holder 47 mm diameter 300ml	SF82-1NO
S.S. Sterility test Filter Holder 47 mm diameter 500ml	SF83-1NO
S.S. Sterility test Filter Holder 47 mm diameter 300ml	SF82A1-1NO
S.S. Sterility test Filter Holder 47 mm diameter 500ml	SF83A1-1NO
P.S. Filtration Funnel 47 mm diameter 300ml Autoclavable	SF190A-1NO
P.P. Filtration Funnel, 250ml	SF190I-10NO

SF190I

Chemical Compatibility Guide

Membrane types	Membranes						
	Cellulose Nitrate	PTFE	Nylon-66	PVDF	Cellulose Acetate	MCE	PES
Solvents							
Amyl Alcohols, Butanol	F	G	G	G	F	N	G
Ammonium sulphate	ND	G	G	N	ND	N	ND
Benzyl Alcohol	N	G	G	G	F	N	ND
Benzyl Alcohol 4%	F	G	G	G	ND	ND	ND
Boric Acid	G	G	F	G	G	G	ND
Butyl alcohol	G	G	G	G	G	G	G
Diethyl Ether	N	ND	G	ND	F	N	G
Dimethyl Formamide	N	F	G	N	N	N	N
Ethanol 98%	N	G	G	G	N	N	G
Ethanol 70%	ND	G	G	G	F	ND	G
Ethylene Glycol	N	G	G	G	F	N	G
Glycerol	ND	G	G	G	F	G	G
Hexane	G	G	G	G	F	G	N
Iso Propyl Alcohol	G	G	G	G	F	N	G
Iso butyl alcohol	ND	G	ND	G	ND	G	G
Methanol 98%	N	G	G	G	N	N	G
Nitrobenzene	N	G	F	G	N	G	N
n-Butanol	G	F	G	G	F	G	ND
Peanut Oil	G	ND	G	ND	ND	ND	ND
Pentane	G	G	G	G	G	G	G
Propylene glycol	ND	G	G	G	F	ND	G
Paraldehyde	ND	G	G	ND	ND	N	ND
Sodium chloride	G	G	G	G	G	G	ND
Sodium carbonate	G	G	ND	G	G	G	ND
Tetrahydrofuran/Water (50:50)	N	F	G	N	ND	ND	ND
Urea, 8M	ND	G	G	G	ND	G	ND
Acids							
Acetic Acid Glacial	N	G	G	G	N	N	G
Acetic Acid 25%	ND	G	N	G	N	ND	G
Formic Acid 25%	F	G	N	G	F	ND	ND
Hydrochloric Acid Concentrated	N	G	N	G	N	N	G
Hydrochloric Acid 37%	N	G	N	ND	N	N	N
Hydrochloric Acid 10%	G	G	G	F	F	F	G
Hydrofloric acid	N	G	N	G	N	N	ND
Lactic acid, 50%	ND	G	ND	ND	ND	ND	ND
Nitric Acid Concentrated	N	G	N	G	N	N	N
Nitric Acid 6N, 38%	N	G	N	G	N	N	G
Nitric Acid 67%	N	ND	N	N	N	ND	ND
Nitric Acid 7%	G	G	G	G	ND	ND	ND
Phosphoric Acid 25%	ND	G	N	G	F	ND	ND
Sulphuric Acid Concentrated	N	G	N	N	N	N	N
Sulphuric acid 25%	ND	G	N	G	N	ND	G
Sulphuric Acid 10%	G	G	G	ND	ND	ND	ND
Trichloroacetic Acid 10%	ND	G	ND	ND	N	N	ND
Bases							
Ammonium Hydroxide 25%	N	G	G	N	N	N	G
Sodium hydroxide concentrated	ND	G	N	G	ND	N	G
Sodium Hydroxide 3 Normal	ND	G	G	G	N	N	G
Sodium Hydroxide 32%	N	G	G	G	N	ND	G
Potassium Hydroxide 32%	N	G	N	G	ND	N	ND

G = Good F = Fair N = Not recommended ND = No data

Chemical Compatibility Guide

Membrane types	Membranes						
	Cellulose Nitrate	PTFE	Nylon-66	PVDF	Cellulose Acetate	MCE	PES
Hydrocarbons							
Benzene	G	G	F	G	G	G	G
Hexane, Xylene	G	G	G	G	F	G	N
Toluene	F	G	G	G	F	G	N
Kerosene, Gasoline	ND	G	G	F	F	G	F
Tetrakin, Decalin	ND	G	ND	ND	N	ND	ND
Hydrocarbons halogenated							
Chloroform	G	G	G	N	N	G	N
Carbon tetrachloride	G	G	G	F	N	G	F
Methylene Chloride	F	G	F	N	N	N	N
Monochlorobenzene, freon	G	G	G	F	N	G	F
Trichloroethane	G	G	F	G	ND	N	N
Trichloroethylene	G	G	G	N	ND	N	N
Ketones							
Acetone	N	G	G	N	N	N	N
Cyclohexanone	N	G	G	N	N	N	N
Methyl Ethyl Ketone	N	G	G	N	N	N	N
Methyl Isobutyl Ketone	ND	G	ND	N	N	N	N
Isopropyl acetone	ND	G	G	N	ND	ND	N
Esters							
Amyl acetate	N	G	G	F	N	N	F
Benzyl benzoate	ND	G	G	N	ND	ND	N
Butyl acetate	ND	ND	ND	ND	N	N	N
2-ethoxyethyl acetate	ND	G	N	N	ND	ND	N
Ethyl glycol ether	ND	G	G	ND	ND	N	G
Ethyl acetate & methyl acetate	N	G	G	N	N	N	N
Isopropyl myristate	ND	G	G	N	ND	ND	N
Methyl cellosolve acetate	ND	G	N	N	N	ND	N
Petroleum ether	ND	G	G	G	ND	G	ND
Propyl acetate	ND	G	G	N	F	N	N
Propylene glycol acetate	ND	G	N	N	ND	ND	N
Tricresyl phosphate	ND	G	ND	N	ND	ND	N
Oxides-Esters							
Dioxane & tetrahydrofuran	N	G	N	N	N	N	N
Dimethylsulfoxide (DMSO)	N	G	N	N	N	N	N
Ethyl ether	ND	G	G	N	F	ND	G
Isopropyl ether	ND	G	G	N	ND	ND	G
Solvents with nitrogen							
Acetonitrile	N	G	G	N	N	N	N
Aniline	ND	G	ND	ND	N	ND	ND
Dimethyl formamide	N	G	F	N	N	N	N
Diethylacetamide	N	G	G	ND	N	N	ND
Triethanolamine	ND	G	G	ND	ND	ND	ND
Pyridine	N	G	G	N	N	N	N
Miscellaneous							
Formaldehyde solution 30%	G	G	G	G	F	N	G
Phenol, aqueous, 10%	G	G	ND	N	ND	G	N
Hydrogen peroxide 30%	ND	G	G	ND	N	N	ND
Silicone oil & mineral oil	ND	G	ND	G	G	G	G
Sodium dodecyl sulfate	ND	ND	ND	ND	ND	G	ND
Tween 20	ND	G	ND	ND	ND	G	ND
Water	G	G	G	G	G	G	G

G = Good F = Fair N = Not recommended ND = No data

www.himedialabs.com

ADVANCED INSTRUMENTATION

HiMedia introduces a range of advanced instruments that will make your research easy and affordable

Product	Prefix	Page
Automated Cell Counters (CASY)	AI	583-585
CERO	AI	586-587
Inverted Microscopes	AI	588-589
TRIVIMA 3D Bioprinter	AI	590-591
CO2 Incubators	AI	
CellIX® 40L	AI	593
CellIX® 180L	AI	593
CellIX® 1200L	AI	594
Roller Bottle Apparatus	AI	595
Laboratory & Biomedical Freezers & Ice Flakers	AI	
Cellax-Ultra™-86°C Ultra Low Temperature Laboratory Upright Freezers	AI	596
Cellax-Ultra™ -25° & -40°C Low Temperature Upright & Chest Laboratory & Biomedical Freezers	AI	597

Product	Prefix	Page
Cellax™ 2 to 8°C Laboratory & Biomedical Freezers	AI	598
Laboratory Ice Flaking Machine	AI	599
Digital Vortex Mixer	AI	600
Eutech Water Analysis Instruments, Electrodes, Accessories, pH Buffers & Calibration Solutions		
Portable Meters	AI	601
Benchtop Meters	AI	601-602
Electrodes	AI	602
Portable Turbidity Meters	AI	603
Calibration Standards & Solutions	AI	603
Clean Room Garments & Accessories	AI	604-606

Advanced Instrumentation

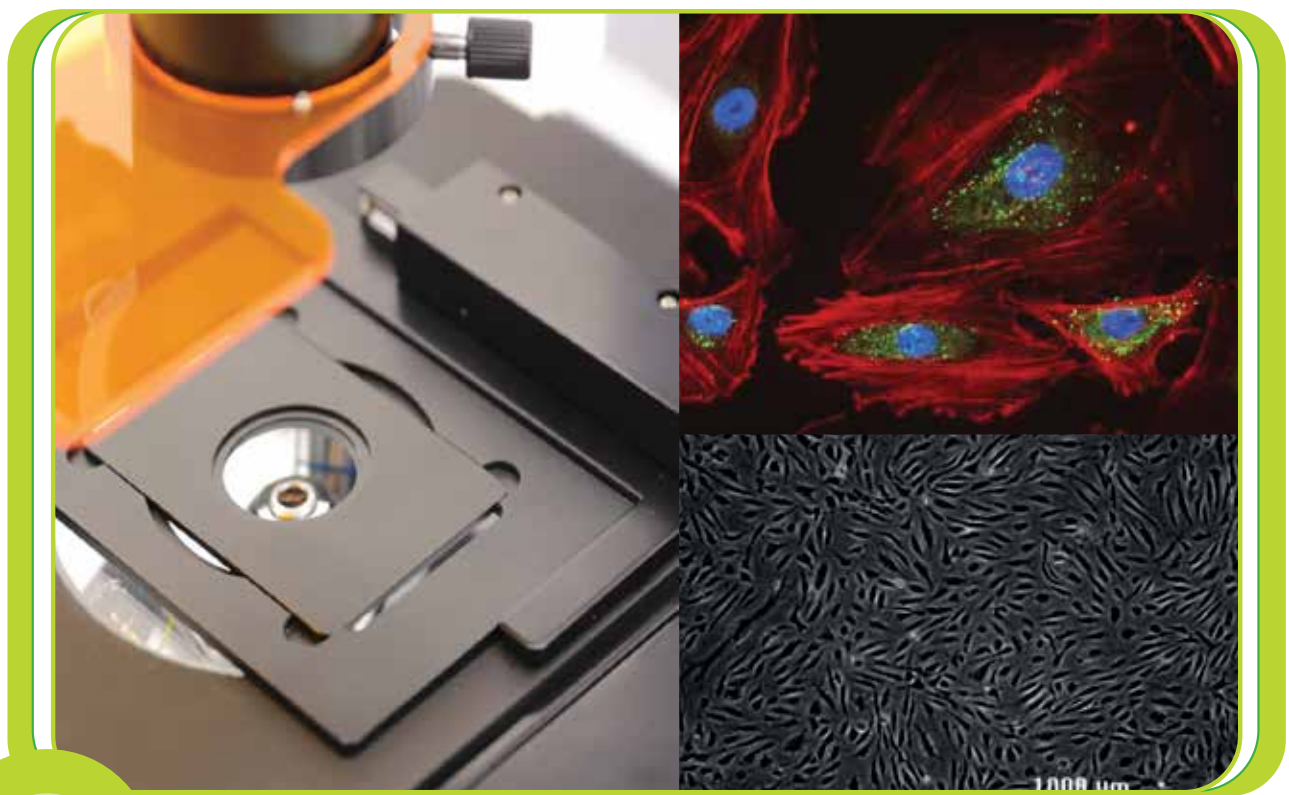
Equipment, supplies and analytical instruments are important aspects of cell culture laboratory and are relied on for sensitive detection of cellular events. As the technology has advanced, so has the laboratory environment.

Manual errors, person-to-person variation, inability to count aggregates, makes cell counting one of the most critical challenge in cell culture. To help cell biologists circumvent this challenge, we have introduced CASY - a robust, reproducible and reliable cell counter based on the principle of electrical current exclusion, CASY tracks all relevant parameters of cell culture including cell count, cell viability, cell size and aggregation at extremely low running costs. With a detection range of 0.7 to 120 µm, this is the only machine in the market that counts mammalian cells and stem cells as well as bacteria, yeast, algae, parasites, sperms etc. We guarantee CASY's legendary reliability as it comes with as certified life time calibration, integrated QA system, GLP/GMP compliance and 21 CFR Part 11 compliance.

CO_2 incubator is one of the most important instruments in any cell culture laboratory. They mimic *in vivo* conditions to culture cells under *in vitro* conditions in terms of humidity, carbon dioxide, oxygen and atmospheric pressure. Cell culture CO_2 incubator technology has evolved in many aspects over past few decades. We have introduced CO_2 incubators - a reliable and advanced incubators based on latest air jacketed insulation technology which has many advantages over classical water jacketed incubators. "Air Jacketed" insulation enables quick temperature recovery, uniform temperature and easy maintenance.

We have also introduced another critical instrument required for routine cell culture practices - Inverted Microscopes. These are inverted microscopes with phase contrast objectives and red-green fluorescence filters. You can select an adapter and objective of your choice.

For more info :
atc@himedialabs.com | www.himedialabs.com



CASY Automated Cell Counter

CASY

NO LIMITS

CASY counts Mammalian Cells, Bacteria & Yeast

CASY

GLP/GMP compliant
3 different user levels
Analytical tools
Optional 21 CFR Part 11
Database system
Optional active directory
Unlimited templates (cell specific setups)
Various export options, including raw data

Comprehensive cell status with outstanding precicion and reproducibility

AI001

What stands behinf CASY's legendary reliability

- Cetified life time calibration : guaranted maximum +/- 2% variation comparing measurements and instruments
- Automatic electronic surveillance of all relevant parameters of the system
- Integrated QA system
- 21 CFR part 11 optional available

AI001A

CASY TON
Isotonic measurement buffer

FEATURES

Label-free cell status, instantly.

Within seconds, measurement is performed non-invasively without using distorting dyes.

Statistically relevant data

Analysis of more than 4,000 cells per run enables statistically significant results.

Get the full picture

CASY quantifies all relevant parameters of cells including cell viability, cell size and aggregation – at extremely low running costs.

HOW IT WORKS

Counting Cells in just Seconds

Cells suspended in CASYton, a conductive isotonic buffer solution, are drawn through a measuring pore. This pore is defined in size and housed inside the capillary which separates two platinum electrodes, the inner and outer electrode. Here, a low voltage field is cycling with 1 MHz. Each cell or particle passing the measuring pore generates an individual electrical pulse by displacing buffer electrolyte in the measuring pore. This pulse is measured as a cell count.

Cell Viability – Keep Tabs on Membrane Degradation

As CASY takes the whole pulse area into account, including amplitude and pulse width, high resolution measurements are enabled, allowing to detect slightest changes of the cell membrane's electrical properties. The permeable membrane of dying and dead cells thus allows to identify dead cells by a change in electrical resistance, finally indicating the size of the nucleus.

Accurate Cell Volume

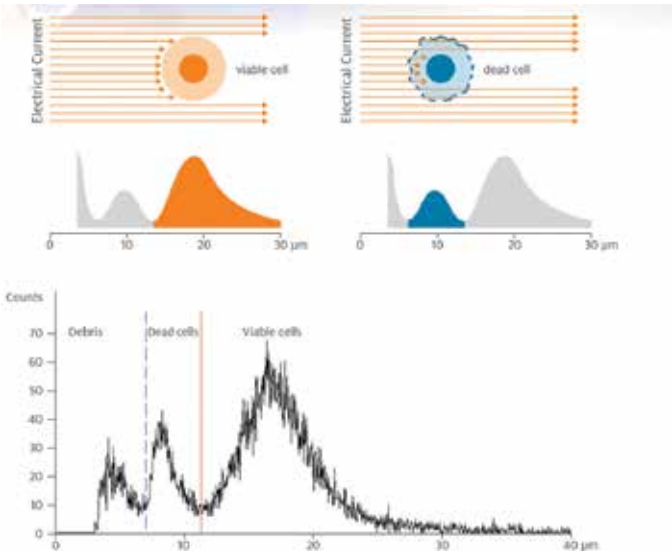
The combination of amplitude and width of the electrical pulse is proportional to the individual volume of the cell or particle passing the pore. Thus, cell volume can be directly deduced from the change in electrical resistance.

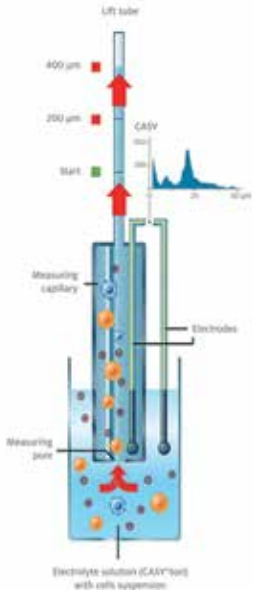
Biomass & Cell Aggregation – The True Cell Count

Biomass concentration and cell aggregation are essential parameters in any cell culture- and fermentation setting. CASY's measuring principle, including accurate cell volume determination, enables CASY to calculate aggregate volumes. This delivers extremely precise and reliable information on biomass content and aggregation status of your cells in culture. Furthermore, by taking account of cells hidden in aggregates, the true cell count is determined. Thereby drastically improving the accuracyof counting results.

Cell Debris and the »Comfort Zone« of Your Cells

Cellular debris may dramatically influence cell-based assays and its absence is an excellent indicator verifying that your cells are in the »comfort zone«. The huge dynamic size range of each CASY measurement provides you with a significant criterion for the usability of the cells in any critical followup experiment – at a single glance. And it does so quickly: typical measurement time of mammalian cells is around 10 seconds.





Biomass-determination or aggregates?

CASY delivers accurate volumes

High-frequency scanning of objects and the high dynamic measuring range, enable CASY to precisely measure volumes of cells or objects. Thus, cell aggregates and the entire biomass content of each sample are immediately available.

Accurate total cell count includes aggregates

Mathematically breaking down aggregates into single cells, CASY optionally counts all cells hidden in aggregates – and thus provides an accurate total cell count.

No limits. CASY measures cell lines, primary cells, bacteria, yeast, algae, parasites… – you name it

With a detection range of 0.7 – 120 μm, CASY measures all types of mammalian cells and stem cells, as well as bacteria, yeast, algae, parasites, pollen, sperm and more. Any particle in the size range might be measurable – and a lot of various samples have been readily measured.

Specifications

Measurement principle	Electronic pulse area analysis with 1 million measurements per second acc. to ISO 13319
Viability determination	Electrical Current Exclusion (ECE)
Dynamic range	in volume > 1:70,000
	in diameter > 1:40
Measured size channels	512,000
Displayed size channels	1,024 (TTC); 400 (TT)
Measurement range	0.7–120 μm
Volume Resolution	1 in 512,000
Typical analysis time	10 seconds
Typical sample volume	5 –100 μl

Product Listing	Code	Price
CASY **Automated Cell Counter**	**AI001**	**On request**
CASY TON **Isotonic Measurement Buffer**	**AI001A**	**On request**

CERO

Meet a brand-new device for your cells.

+ Spheroids + Organoids + iPS Cells + Primary Cells +

CERO. A Benchtop Incubator & Bioreactor

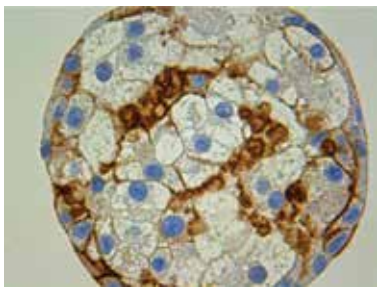
Convenient, simple Process	high cell yields, long term culture, cost-effective
Relevant Cells	proprietary 3D cell culture technology, better diffusion, accelerated maturation
Consistent Results	scalable to production level, automatable

Prof. Dr. Heikenwälder, Chronic Inflammation and Cancer, Deutsches Krebsforschungszentrum (DKFZ), Heidelberg, Germany

"Cultivating hepatocyte spheroids in CERO considerably improves expansion, differentiation, maturation and hepatic virus infection compared to monolayer culture. Our research takes advantage from healthy cells even from longterm cultures in CERO. Moreover, we are now able to perform 3D long-term culture of human tissue specimen in CERO - a paradigm shift."

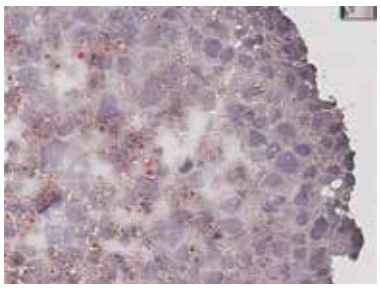
All spheroid images by T Riedl1, A Keric2, M Heikenwälder1 1Chronic Inflammation and Cancer (F180), Deutsches Krebsforschungszentrum (DKFZ), Heidelberg, Germany 2OLS, OMNI Life Science GmbH & Co. KG

Healthy long-term cultures (2 – 3 months) of spheroides. CERO optimizes nutrient exchange with the medium and provides high biomass of mature cells.



Hepatocyte Spheroid

CAIX as hypoxia marker, hepatocytes undergoing hypoxia (brown)



Spheroid cryo-section (4μm)

Sudan Red staining. Red: fat deposits generated by hepatocytes.

Product Listing	Code	Price
CERO - Benchtop Incubator & Bioreactor (incl pH Sensor)	**AI-2800000**	On request
CERO Tubes (48 units)	**AI-2800005**	On request
TYGON S3™ Tube E-3603, DEHP-free, 4,8 x 8,0 mm (price per meter)	**AI-2800107**	On request
Convektionchanal	**AI-2800003**	On request
HEPA Filter (24 units)	**AI-2800002**	On request
96well CEROplate (24 plates, 4x6)	**AI-2800109**	On request

iRiS™ & iRiSFLO™ Inverted Microscopes

iRiS™

iRiSFLO™

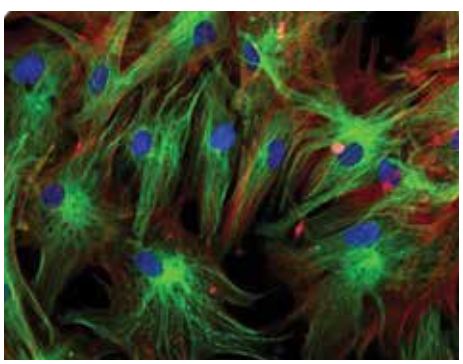
Ease of Use

- Quick installation with pre-aligned phase contrast system and pre-aligned LED light source
- 22mm wide specimen area assures easy view
- Removable condenser to increase the working distance (up to 150 mm)
- Ergonomic controls for fast and efficient investigations

Capture Real-Time Image

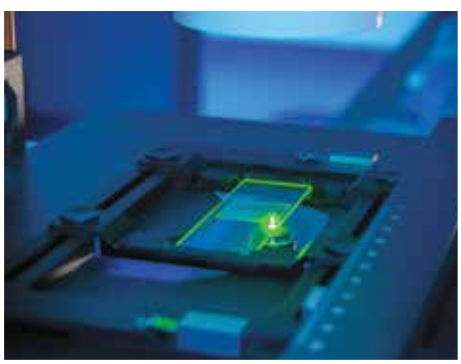
- Tinocular head with in-built photo ports
- Pure white LED illumination captures bright, high resolution images
- Annotate your images and measure distances

Improved Optical Performance



- Excellent optics with high numerical aperture for brilliant images
- Comprehensive range of objectives for extended versatility 22mm wide specimen area assures easy view
- Full chromatic correction and field planarity for 22mm field
- Equipped with Infinity-Corrected IOS optics

The Latest LED Fluorescence



- Lamp lifetime More than 65000 hours approx.
- Power consumption reduced to minimum
- No need to worry about lamp maintenance, replacement and adjustment
- Consistent pure white colour.
- Overall cost effective, moneysaving technology

AI003
iRiS™ Inverted Phase Contrast Microscope

Contents
1. Plan - achromatic normal objectives - 4X & 40X
2. Plan - achromatic phase objectives - 10X & 20X
3. LED Light source
4. 10X Eye-piece
5. Dust protection cover

AI004
iRiSFlo™ Inverted Phase Contrast Fluorescence Microscope

Contents
1. Plan – achromatic normal objectives - 4X and 40X
2. Plan- achromatic phase objectives - 10X and 20X
3. HBO lamp house Blue and Green filters with Blue Fluorescence: EX 460-490, DM 500, EM520LP; Green Fluorescence: EX 480-550, DM 570, EM 590LP
4. LED Light source
5. 10X Eye-piece
6. Dust protection cover

Product Name	Code	Packing	Price
iRiS™ Inverted Phase Contrast Microscope	**AI003**	1 No	On request
iRiSFLO™ Inverted Phase Contrast Fluorescence Microscope	**AI004**	1 No	On request

Optional Accessories

Mechanical Stage — **AI03.04I-1NO** — 1 No — On request
Mechanical stage allows you to smoothly and precisely move your slide / other culture vessel while viewing without disturbing the focus. It has two knobs that move the specimen along X-Y axis. It has a clip that hold other holders such as slide holder / petri holder

Slide Holder — **AI03.04A-1NO** — 1 No — On request
Slide holder needs to be fixed in the mechanical stage (AI03.04I). It can hold 4 slides at a time. It is used for holding the slides in place so that it can be moved with ease from side to side back and forth.

38mm Petri dish holder — **AI03.04D-1NO** — 1 No — On request
This holder can hold Petri dish having 38mm diameter. It should be used with AI03.04E and AI03.04I.

Holder for Terasaki and 65mm Petri dish — **AI03.04E-1NO** — 1 No — On request
This holder can hold Petri dish having 65mm diameter and also a Terasaki plate. It needs to be fixed in the mechanical stage (AI03.04I).

Holder for single slide and 54mm Petri dish — **AI03.04F-1NO** — 1 No — On request
This holder can hold 54mm Petri dish and single slide. It needs to be fixed in the mechanical stage (AI03.04I).

Eyepiece Microscope Camera — **AI03.04H-1NO** — 1 No — On request
PC Camera resolution: 5.1MP
USB 2.0
This camera fits into the Trinocular viewing tube of microscope. Image analysis software is provided along with the camera that helps modify and analyze the captured images.

Microscope Cleaning Kit — **AI03.04G-1NO** — 1 No — On request
This kit contains
- Liquid Detergent
- Five Swabs
- Antistatic Cloth 18cms x 15cms
- Lint-free Wipes

TRIVIMA 3D BIOPRINTER

Affordable 3D Bioprinting, Customized for You

The technology in Trivima is fine tuned for the most intricate of scaffold designs and the most sensitive cell types. Our impeccable engineering and scientific advisory team, who have worked with multiple biomaterials and have troubleshot complex engineering hurdles, will guide you through each and every step of your bioprinting process and work closely with you to fine tune complex scaffold architectures, suggest suitable biomaterials and even help you trouble-shoot specific steps in your bioprinting protocols.

Our 3D- Bioprinter " TRIVIMATM" manufactured by NBIL is designed not only for large pharmaceutical companies, but also for research institutes and schools interested in tissue engineering. Customization is essential in the global 3D bioprinting ecosystem, particularly in India. Our 3D-bioprinter is designed to be completely customizable in order to meet the needs of the Indian research community.

Application

Trivima has been tested across wide variety of biomaterials. Whether you are planning to print with a skin tissue specific bionk or a bioceramic for your bone based application, Trivima can print it all.

CHOOSE FROM A WIDE VARIETY OF INTERCHANGEABLE PRINTHEADS

PNEUMATIC PRINT HEAD

Fine tuned over years of applications across a wide and diverse range of polymers and biomaterials, Trivima's pneumatic print heads can take on almost most materials used in bioprinting.

INKJET PRINT HEAD

From Picolitre Dispension to 700 microlitre dispension, Trivima's inkjet printheads are truly made for diverse inkjet bioprinting and printing applications and are also temperature controlled

MELT EXTRUSION HEAD

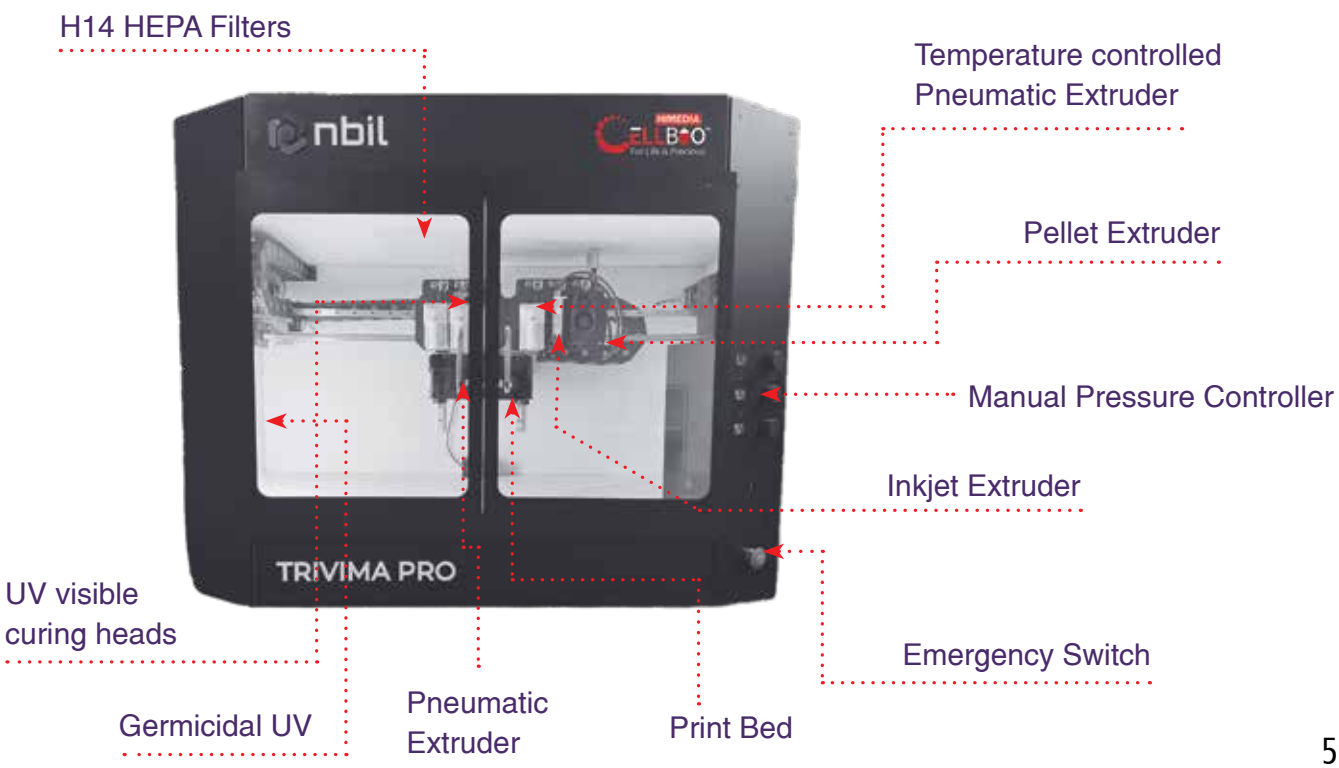
Trivima's stainless steel melt extrusion heads allow you to work with diverse pellet based printing applications. This head allows you to widen your approach to bioceramics & polymer by reaching temperatures of 250˚C

FILAMENT PRINT HEAD

From Medical Grade PCL to PEEK to PLA to ABS, Trivima's fused deposition modelling head is well suited to print a wide range of filaments with extruder temperatures upto 200˚C

Specifications

Features Code	TRIVIMA Basic AI0113	TRIVIMA Advanced AI0114	TRIVIMA PRO1 AI0115	TRIVIMA PRO2 New AI0116	TRIVIMA PRO3 New AI0119
Temperature Controlled Printheads	Upto 2 Modular Printheads with temperature ranging between RT and 60°C for pneumatic heads	Upto 3 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for FDM Extruder	4 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for melt and FDM extruders.	6 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for melt and FDM extruders.	6 Modular Printhead, 4 pneumatics Printheads with temperature ranging between 8°C and 60°C, temperature upto 250°C for melt and FDM extruders and Inkjet extruder
Temperature Controlled Print Bed	Ranging from RT to 80°C*.	Ranging from 4°C to 80°C.*	Ranging from 4°C to 80°C, can also be increased to 120°C.		
Clean Chamber Technology	Built-in H14 HEPA filters and UV-C Germicidal Lights.				
Pressure Control for Multiple Material	Use multiple materials at the printheads and control pneumatic pressure for each printhead with minute precision.				
Multiple Crosslinking Technology	NA	UV Light and Visible Light	UV, Blue or Visible Light crosslinking		
Bioprinting Modes	NA	Coaxial and transwell bioprinting available in Trivima Advanced Models.	From Coaxial and Triaxial to transwell, tandem and Fresh Bioprinting.		
Niyantranam Software*	A user friendly and customizable software with complete End to End system control.				



CellIX® CO_2 Incubators

CellIX®

Our CO_2 Incubators are home for your Happy Cells.

They provide your cells with dependable, controlled and protected environment with consistency and ease.

- Dry wall and Air jacketed
- Direct heating system on 6 sides
- Alarm system
- Perforated shelves
- Dual beam IR CO_2 sensor

CellIX® 40L

AI005

CellIX® CO_2 incubator, 40L
Base model
with HEPA filter and shelves
without dry heat/ UV sterilization unit

CellIX® 180L

AI006

CellIX® CO_2 incubator, 180L
Base model
with HEPA filter and shelves
without dry heat/ UV sterilization unit

AI005 Model			
CellIX® CO_2 incubator, 40L with HEPA filter and shelves without dry heat/ UV sterilization unit	AI005-1NO	1 No	On request
CellIX® CO_2 incubator, 40L with dry heat sterilization unit (125°C)	AI005HS-1NO	1 No	On request
Accessories for AI005			
Dry heat sterilization unit for AI005	AI005A-1NO	1 No	On request
Copper oxide cavity for AI005	AI005B-1NO	1 No	On request
Glass door for AI005 (Five regions)	AI005C-1NO	1 No	On request
Roller base for AI005	AI005D-1NO	1 No	On request
Stacking kit for AI005	AI005E-1NO	1 No	On request
Common Accessories for AI005 & AI006			
Hole for auxiliary monitoring, Dia: 25mm For AI005 and AI006	AI05.06A-1NO	1 No	On request
Oxygen Controller For AI005 and AI006	AI05.06C-1NO	1 No	On request
UV Sterilization unit, 4W UV lamp For AI005 and AI006	AI05.06B-1NO	1 No	On request

AI006 Models			
CellIX® CO_2 incubator, 180L with HEPA filter and shelves without dry heat/ UV sterilization unit	AI006-1NO	1 No	On request
CellIX® CO_2 incubator, 180L with dry heat sterilization unit (125°C)	AI006HS-1NO	1 No	On request
Accessories for AI006			
Dry heat sterilization unit for AI006	AI006A-1NO	1 No	On request
Copper oxide cavity for AI006	AI006B-1NO	1 No	On request
Glass door for AI006 (Six regions)	AI006C-1NO	1 No	On request
Roller base for AI006	AI006D-1NO	1 No	On request
Stacking kit for AI006	AI006E-1NO	1 No	On request

Note : Incubator base model includes HEPA filter and shelves

Customize your incubator with these options

Access port
25mm access port is available at left hand side

Copper oxide cavity
Copper has natural bactericidal & fungicidal properties. Copper surface eliminate microbial contaminants quickly & effectively.

UV sterilization
Incubator sterilization can be performed with 4W UV lamp.

O_2 control
Multi gas supply (N_2 & O_2) can be made available for both the models

Hot Air sterilization
Incubator sterilization can be performed using dry heat (125°C)

Split Door
5/6 Split Door options available. Helps in lower gas consumption, lower heat loss & faster recovery.

CellIX® 1200L

AI0092

CellIX® CO_2 incubator, 1200L
Base model
without shelf and glass door

Highlights

- Incubator for the production of cells, vaccines, cell products & viruses
- Roller apparatus can be mounted on the bottom of the chamber

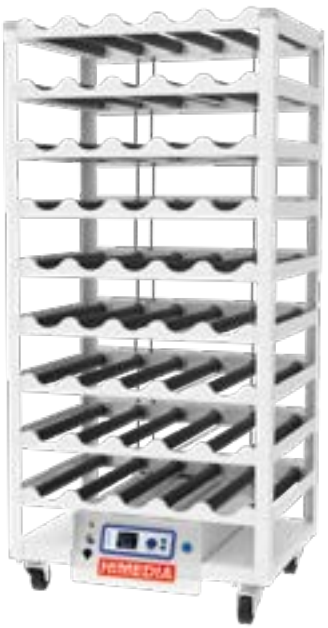
AI0092 Model			
CellIX® CO_2 Incubator for 1200L, Base model without shelf & glass door	AI0092-1NO	1NO	On request

Accessories for AI092			
RollFax™ Roller Bottle Apparatus	AI0091-1NO	1NO	On request

The shelves of CellIX® 1200L need to be ordered separately.
For RollFax™ Roller Bottle Apparatus, please refer page 595

RollFax™ Roller Bottle Apparatus

AI0091



Specification

Display	TFT
Capacity	5~55 Positions
Bottle Speed (110mm Bottle)	0.08~2.5rpm
Diameter of roller bottles	108~121mm
Length of roller bottles	Max. 550mm
Accuracy	0.01rpm
Drive	Belt Driven
Motor Type	Brushless DC
Rotation Direction	Clockwise and Counter-Clockwise
Options	Temperature Alarm and Battery Backup
Remote Communication	RS232
Humidity	80% up to 37°C
Operating Temperature	10 to 40°C
Electrical	100-240 VAC, 50/60 Hz

Product Listing	Code	Packing	Price
RollFax™ Roller Bottle Apparatus	AI0091-1NO	1 no	On request

Smooth ramping, digitally controlled rotation accurate to 0.01 rpm

Maintenance-free precision brushless motor

Bright TFT display for easy operation

SMS alarm function

Can be directly connected to the printer

Cellax-Ultra™ Laboratory & Biomedical Freezers

Cellax-Ultra™ -86°C Temperature Laboratory & Biomedical Freezer Features

- High-precision microcomputer temperature control system for easily and precise temperature setting
- The platinum resistor temperature sensors enable more precise temperature control
- High-definition and easy-handling control panel to set the temperature range from -40°C to -86°C with digital temperature display precision in 1°C
- Lockable door, keyboard lock and password access prevent any unauthorized access and operation
- Upright deep freezer with stainless steel materials and painted steel panel outer materials, and 4 units casters for easy handing
- Adjustable 2-3 stainless steel shelves with inner door and double silicon gasket seal
- Power supply: 220V /50Hz 1 phase, can be changed as 220V 60HZ or 110V 50/60HZ
- Optional: Chart recorder, CO2 back up system, freezer racks/boxes, Remote alarm system
- ***Available in Touch screen formats in capacities of 398 L, 528L, 678L, 778L, 1008L***

Specification

Temperature Range	-40～-86°C
Ambient Temperature	16-32°C
Cooling Performance	-86°C
Climate Class	N
Controller	Microprocessor
Display	Digital display
Compressor	1pc
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	HC
Insulation Thickness(mm)	L:90, R:115 / L/R:155,B:170
External Material	Cold rolled steel sheet
Inner Material	Stainless steel
Shelves	1(Stainless steel)
Door Lock with Key	Yes
External Lock	Yes
Access Port	1pc. Ø 25 mm
Casters	4
Data Logging/Interval/Recording Time	USB/Record every 10 minutes / 2 years
Backup Battery	Yes
Temperature	High/Low temperature, High ambient temperature
Electrical	Power failure, Low battery
System	Sensor failure, Communication error, Built-in datalogger USB failure, Condenser overheating alarm, Door ajar
Standard	RS485,Remote alarm contact
Options	CO2 backup system

Product Name	Code	Price
Cellax-Ultra™ -86°C Ultra Low Temperature Laboratory Freezer, 100Litres, Upright	**AI0034-100L-1NO**	**On request**
Cellax-Ultra™ -86°C Ultra Low Temperature Laboratory Freezer, 218Litres, Upright	**AI0034-218L-1NO**	**On request**

Cellax-Ultra™ -25°C and -40 °C Laboratory & Biomedical Freezer

Specification

Air Circulation	Motor and blower arrangement to have uniformity of Temperature under loaded condition.
GMP Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer stainless steel 304, outer door key lockable, Inner glass viewing door
Standard Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer GI with powder coating. door key lockable, Inner glass viewing door
Trays	Stainless steel 304 Rack & Trays
Insulation	80mm Thick CFC free PUF Insulation
Lighting	Interior illumination for working area. Fluorescent light
Refrigeration System	Hermetically Sealed CFC Free Emerson Compressor with R 134a/R404 refrigerant having state of art by pass system for continues run of compressor
Control System	PID Temperature controller with 4" Touch Screen display
Sensor	PT 100 Sensor
Auto start	In case power fail and resume system start automatically with default set parameter
HMI / Display	4 " Touch Screen Display
Validation Port	40 mm validation Port
Power	Works on 230V AC single phase 50Hz
Other	MCB, Heavy duty latch with lock & key.
Wheels	PU Wheels for easy movement
Temperature Range	0°C to -25°C & -20°C to -40°C
Temperature Accuracy	± 3° C
Temperature Uniformity	± 5° C
Supply	230V / 25A / 50 Hz.

Available in double door format in capacities 1500L, 1800L and 2000L

Product Name	Code	Price
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 200Litres, Upright	**AI0035-200L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 300Litres, Upright	**AI0035-300L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 400Litres, Upright	**AI0035-400L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 600Litres, Upright	**AI0035-600L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 800Litres, Upright	**AI0035-800L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 1000Litres, Upright	**AI0035-1000L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 200Litres, Upright	**AI0036-200L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 300Litres, Upright	**AI0036-300L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 400Litres, Upright	**AI0036-400L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 600Litres, Upright	**AI0036-600L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 800Litres, Upright	**AI0036-800L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 1000Litres, Upright	**AI0036-1000L-1NO**	**On request**

Cellax™ Laboratory & Biomedical Refrigerator

Cellax™ +2 to +8°C, Laboratory & Biomedical refrigerator

Specification

Air Circulation	Motor and blower arrangement to have uniformity of Temperature under loaded condition
GMP Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer stainless steel 304, outer door key lockable, Inner glass viewing door
Standard Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer Mild steel with powder coating, door key lockable, inner glass viewing door
Trays	Stainless steel 304 Rack & Trays
Observation Window	300 x 300 mm
Lighting	Interior illumination for working area. Fluorescent light
Insulation	80mm Thick CFC free PUF Insulation
Refrigeration System	Hermetically Sealed CFC Free Emerson Compressor with R 134a/R404 refrigerant having state of art by pass system for continues run of compressor
Control System	PID Temperature controller with 4" Touch Screen display
Sensor	PT 100 Sensor
Auto start	In case power fail and resume system start automatically with default set parameter
HMI / Display	4 " Touch Screen Display
Validation Port	40 mm validation Port
Power	Works on 230V AC single phase 50Hz
Other	MCB, Heavy duty latch with lock & key
Wheels	PU Wheels for easy movement
Temperature Range	2°C to 8°C
Temperature Accuracy	± 0.5° C
Temperature Uniformity	± 1° C
Supply	230V / 25A / 50 Hz.

Product Name	Code	Price
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 200Litres Upright	**AI0037-200L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 400Litres Upright	**AI0037-400L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 600Litres Upright	**AI0037-600L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 800Litres Upright	**AI0037-800L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 1000Litres Upright	**AI0037-1000L-1NO**	**On request**

IceFax™ Laboratory Ice Flaking Machine (Ice Maker)

Applications

The HiMedia IceFax™ machine helps in creating flaked ice essential for cooling in laboratories. The key for maintaining the low temperatures necessary for the preservation of biological samples, ensuring the best quality of sensitive materials during transport, and providing necessary cooling in laboratory processes. The straightforward design is easy to use, making it a vital tool for daily operations in any laboratory.

Product Name	Code	Price
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 20 KG/24H	**AI0038-20-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 50 KG/24H	**AI0038-50-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 70 KG/24H	**AI0038-70-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 100 KG/24H	**AI0038-100-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 150 KG/24H	**AI0038-150-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 200 KG/24H	**AI0038-200-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 250 KG/24H	**AI0038-250-1NO**	**On request**
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 300 KG/24H	**AI0038-300-1NO**	**On request**

Construction

- Inner and Outer Structure made of SS 304
- Outer Structure coated with CRCA non-contaminant epoxy powder coated
- Compact Design

Ice Type

- Flake Ice for Fish Industry
- Nugget Ice for Display Purpose
- Cube Ice for serving drinks

Refrigeration System

- Efficient Cooling System
- CFC Free refrigerant
- Air cooled condenser & fan motor

Documentation

- Provide IQ, OQ & PQ protocols
- Calibration certificate of all controlling modules
- Certificate of MOC

Digital Vortex Mixer

Specification

Input voltage	DC24V
Input power[W]	20W
Motor	DC24V permanent magnet motor
Speed Control	PWM Stepless speed control
Operation	INCHING: photoelectric sensor / continuous working
Power fuse	PPTC/Self-recovery fuse/ no need change
Maximum load	1.0Kg
Speed [r/min.]	200-3,000r/min.±5%
Orbit [mm]	4.5
Oscillation mode	Circumferential
Display	LCD
Timing Control	1S-999min/Countdown/inching count
Size: [mm]	127×147×128mm
Weight[kg]	3.5kg
Noise by Max.Speed	≤48dB(A)
Fastest acceleration time [sec]	≤3s
Fastest deceleration time[sec]	≤3s
Allowable ambient temperature / relative humidity	+5~40°C/80%
Protection class	IP20

Product Name	Code	Price
Digital Vortex Mixer **Digital Vortex Mixer, 200-3,000RPM, DC Brushless Motor, Operating Mode : Touch & Continuous, Timer : 0 - 99 mins, Obit : 4 mm, Max Load : 0.5 kg, Speed accuracy : ±5% rpm**	**AI0086**	**74900**

Accessories

Code	Specification
AI0086-A	**For tubes or vials which diameter ≤50mm (Standard Accessory)**
AI0086-B	**For bottom Dia.≤85mm flask or multi tube shaking (Standard Accessory)**
AI0086-C	**Dia 10mm, 14pcs/holes (Standard Accessory)**

Eutech Water Analysis Instruments, Electrodes, Accessories, pH Buffers & Calibration Solutions

Product Name		Code	Price

PORTABLE METERS

Waterproof Portable pH 150, pH 450

ECPHWP150/00, pH 150 Meter only	S	01X651607	53030

PORTABLE DISSOLVED OXYGEN METERS

Eutech DO 6+

ECDO6/02PLUSK, DO 6+ Dissolved Oxygen Meter with 3m cable electrode , 2 assembled membrane cap housing, 1 refilling electrolyte (10ml) & carrying kit set	S	01X370113	108970

Product Name		Code	Price

BENCHTOP METERS

Eutech pH 2700 Meter

ECPH270042GS, Eutech pH 2700 Meter With pH Electrode (ECFG7370101B), ATC Probe (PH5TEMB01P), Integral Electrode Holder, 100/240 VAC Adapter, RS232 cable, & pH Electrode Refill Solution	S	01X543902	127515

Eutech CON 2700 Meter

ECCON270043S, Eutech CON 2700 Meter With 4-Cell Conductivity Probe (CONSEN9201D), Integral Electrode Holder & 100/240 VAC Adapter, RS232 cable	S	01X543905	140850

Product Name	Code	Price
Eutech PC 700 Meter		

ECPC70043S, Eutech PC 700 Meter With pH Electrode (ECFC7252101B), Conductivity/ATC Probe (CONSEN9501D), Integral Electrode Holder & 100/240 VAC Adapter S	01X543601	154030

Eutech PC 2700 Meter

ECPC270043S, Eutech PC 2700 Meter With pH Electrode (ECFG7370101B), Conductivity Electrode (CONSEN9201D), ATC Probe (PH5TEMB01P), Integral Electrode Holder & 100/240 VAC Adapter, RS232 cable, & pH Electrode Refill Solution S	01X543906	199245

Product Name	Code	Price

ELECTRODES

pH Electrodes

EC620131, Glass body, combination pH electrode, open pore, gel filled S	01X218973	27325

Conductivity/TDS/Salinity Electrodes

ECCONSEN91W, 2 Stainless Steel Rings Ultem-body Electrode with ATC, cell constant K=1.0, 16x144 mm, 6-pin connector, 1m cable (for CON 11, CON 110, CON 150, CON 400, CON 410, CON 450, CON 510, PC 300, PC 450, PC 510) S	01X244702	26055

S : Material available till stock lasts

Product Name		Code	Price

PORTABLE TURBIDITY METERS

Accessories for Turbidity Meters

TN100CALKIT, Calibration Kit Set for TN100IR (0.02, 20.0, 100, 800 NTU), 4x60mL	S	01X621001	42150

CALIBRATION STANDARDS & SOLUTIONS

Clear pH Buffer Solutions (480 mL bottle)

ECBU1BT, pH 1.68 Buffer Solution, 480 mL	S	01X211211	2450
ECBU4BT, pH 4.01 buffer solution, 480 mL	S	01X211201	2450
ECBU686BT, pH 6.86 Buffer Solution	S	01X211242	2450
ECBU7BT, pH 7.00 buffer solution, 480 mL	S	01X211202	2450
ECBU9BT, pH 9.00 Buffer Solution	S	01X211222	2450
ECBU918BT, pH 9.18 Buffer Solution	S	01X211271	2450
ECBU10BT, pH 10.00 buffer solution, 480 mL	S	01X211203	2450
ECBU12BT, pH 12.45 Buffer Solution, 480 mL	S	01X211212	2450

Coloured pH Buffer Solutions (480 mL bottle)

ECBU4BTC, pH 4.01 Buffer Solution (Red), 480 mL	S	01X211204	2450
ECBU7BTC, pH 7.00 Buffer Solution (Yellow), 480 mL	S	01X211213	2450
ECBU10BTC, pH 10.01 Buffer Solution (Blue), 480 mL	S	01X211205	2450
ECPHBUFKITC, pH Buffer Kit, pH 4 (red), 7 (yellow), 10 (blue), 480 mL each. Color-coded.	S	01X639001	7355

Product Name		Code	Price

pH Buffer Sachets (20 x 20 mL per box)

ECBU4BS, pH 4.01 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	S	01X223102	10880
ECBU7BS, pH 7.00 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	S	01X223101	10880
ECBU10BS, pH 10.01 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	S	01X223103	11955

ORP Solutions (480 mL bottle)

ECORPPRE, Pre-treatment Solution (475 mV)	S	01X081500	4290

Conductivity Standard Solution (480 mL bottle)

ECCON84BT, 84 µS/cm KCl Calibration Solution	S	01X211241	2625
ECCON2764BT, 2764 µS/cm KCl Calibration Solution, 480 mL	S	01X211214	2625
ECCON5000BT, 5.0 mS/cm KCl Calibration Solution	S	01X211272	2625

Conductivity/Salinity Standard Sachets (20 x 20 mL PER BOX)

ECCON10BS, 10 µS/cm KCl Conductivity Sachets	S	01X219905	10880

TDS 442 Standard Solutions (480 mL bottle)

EC44250BT, 50 ppm 442 Calibration Solution, 480 mL	S	01X109105	2625
EC4421000BT, 1000 ppm 442 Calibration Solution, 480 mL	S	01X109104	2625
EC4423000BT, 3000 ppm 442 Calibration Solution, 480 mL	S	01X109101	2625

Clean Room Garments & Accessories

Lint Free Garments

Crafted for laboratory attire, lint-free garments minimize lint and fiber release, ensuring a contamination-free environment vital for precision and accuracy in sensitive lab settings.

Applications

Biological Contamination, Dust or chemical residues all can be avoided to maintain complete sterility to get precise and accurate results in a Cleanroom Environment.

Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of **100% Polyester**
- Zero-Lint Guarantee
- Enhanced Employee Safety
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:

Product Listing	Code	Price
Lint Free Coverall 80GSM	CRG004-1NO	1155
Lint Free Coverall 110GSM	CRG005-1NO	1270
Lint Free Quartet 80GSM Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	CRG006-1NO	2480
Lint Free Quartet 80GSM Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	CRG007-1NO	1910
Lint Free Quartet 110GSM Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	CRG008-1NO	2595
Lint Free Quartet 110GSM Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	CRG009-1NO	2110
Lint Free Scrub Set 80GSM Cap, Top and Trouser	CRG010-1NO	1315
Lint Free Scrub Set 110GSM Cap, Top and Trouser	CRG011-1NO	1410

AntiStatic Garments

Designed specifically for laboraties, our AntiStatic garments effectively eliminate static, ensuring a secure and contamination-free environment critical for precision and reliability in sensitive settings.

Applications

In laboratories, our antistatic garments play a pivotal role by neutralizing static electricity, safeguarding sensitive equipment and processes.

Can be used in where we need to prevent prevent electrostatic discharge (ESD) and protect sensitive equipment, instruments, and processes like Production area, Maintaining Clean Room Environment, Bioprocessing Facilities and Many More.

Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of **98% Polyester and 2% Carbon**
- Enhanced Employee Safety
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:

Product Listing	Code	Price
Antistatic coverall	CRG001-1NO	1875
Antistatic Quartet 120GSM Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	CRG002-1NO	3245
Antistatic Quartet 120GSM Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	CRG003-1NO	2780

Disposable Garments

Tailored for biopharma environments, our Disposable Garments offer a seamless solution to maintain utmost cleanliness and sterility. Designed to be single-use, these garments eliminate the risk of contamination, providing a secure and reliable environment crucial for precision in sensitive settings.

Applications

Our Disposable Garments prove indispensable for maintaining strict hygiene and preventing contamination. Designed for single-use, they find crucial applications in laboratories, research facilities, cleanroom environments, and bioprocessing units. These garments ensure a secure and sterile environment, safeguarding precision and reliability across diverse biotech applications.

Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of **90% Rubber and 10% Nylon**
- Enhanced Employee Safety
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:

Product Listing	Code	Price
Disposable Coverall Set Coverall with Head cover, Booties with Rubber Sole	CRG012-1NO	1385
Disposable Coverall Set Coverall with Head cover, Booties without Rubber Sole	CRG013-1NO	810

ACCESSORIES		
Absorbent Dusters 6” x 12”	CRG014-25NO	2025
Lint Free Clean Room Wipes (100% Polyester) 9” x 9”	CRG015-50NO	1270
Lint Free Clean Room Wipes (100% Polyester) 12” x 12”	CRG016-50NO	1500

www.himedialabs.com

SKILL DEVELOPMENT MODULE

HiMedia provides hands-on training and a range of teaching kits to enhance the skills and understanding of users to various aspects of cell culture.

Product	Prefix	Page
Basic Course for Mammalian Cell Culture	SD	609
Basic Course for Stem Cell Culture	SD	610
Basic Course for Fundamentals of Cytogenetics	SD	611
Basic Course for 3D Cell Culture	SD	612
Intermediate Course for 3D Cell Culture	SD	613
Advanced Course for 3D Cell Culture	SD	614
Course for Rheology & Texturing Analysis		
Basic Course	SD	615
Advance Course	SD	615

Product	Prefix	Page
2D & 3D Cell Culture staining & confocal Microscopy	SD	616
Basic Course for Confocal Microscopy	SD	617
Teaching Kits		
Cell Culture Teaching kit	CCK	618
Microscopy Slide Sets	CCK	618
Cell Proliferation & Cytotoxicity Assay Teaching kits	CCK	618
Transfection Teaching Kits	CCK	618
Stem Cell Teaching Kits	CCK	618-619
Primary Cell Teaching Kits	CCk	619
Karyotyping Teaching Kits	CCK	619

Skill Development Modules

Skills strengthen you

… **You strengthen India** ~ **Narendra Modi**

Innovation begins with the right choices and innovators need to be equipped with the right skills. It has been HiMedia's endeavor to promote science and technology in the field of life science. While working in pursuit of this endeavor, we have identified that there are extra skills required by the industry. Graduates and post graduates need to be equipped with these skills when they step out of their educational institutions. We, at HiMedia understand this and hence are launching a Skill Development Program to groom our budding scientist for the industry.

We have divided the program in to two modules, one on basic skills required in animal cell culture and second an advanced program for higher applications used in Biopharma, Cell therapy and Regenerative medicine, Drug discovery, Vaccine industry etc.

What do you gain ?

Basic Course for Mammalian Cell Culture

Specially designed for beginners with focus on practical aspects of mammalian cell culture

Module code: **SD101**

Course Contents :

- Aseptic techniques
- Complete media preparation
- Cell thawing
- Viability assessment
- Cell counting
- Sub-culturing of cells
- Lecture on techniques involved in mammalian cell culture

Course Description :

Mammalian cell culture has become a major field in biotechnology. It is an integral tool in the research and advances in human health. The course is aimed to bridge the gap between the academics and industries. Cell Culture Basics module is specially designed for the beginners and will focus on the practical aspects of mammalian cell culture.

Students often get a very limited exposure to mammalian cell culture through the syllabus. This course will be a perfect add-on of the practical experience to the existing syllabus. It will help the students understand the principles of cell culture and make them competent enough for the further research.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

CELLBIO™

Basic Course for Stem Cell Culture

Introduction to stem cell therapy and regenerative medicine

Module code: **SD201**

Course Description :

Stem cells have a great potential in tissue regeneration and repair and successful culturing of the stem cells is the basis of stem cell therapy. Culturing stem cells module is designed for the beginners to understand the intricate details involved in handling of stem cells.

This course will be a perfect platform for the students to take a closer look at the mesenchymal stem cells. It will help the students understand the principles of stem cell culture and make them competent enough for the further research.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Aseptic techniques
- Stem Cell media preparation
- Stem Cell thawing
- Viability assessment
- Cell counting
- Sub-culturing of Stem Cells
- Lecture on challenges involved in stem cell culture and regenerative medicine

For customized course details, please email to atc@himedialabs.com

HIMEDIA®

Basic Course for Fundamentals of Cytogenetics

Introduction to methods in genetic dignostics

Module code: **SD301**

Course Contents :

- Inoculation of human blood with media
- Metaphase arrest treatment
- Hypotonic treatment
- Fixation
- G-Banding
- Staining with Giemsa
- Observation of chromosomes
- Lecture on clinical significance of genetic testing

Course Description :

Genetic testing is an important tool in early diagnosis of many genetic disorders. Karyotype analysis is the primary method used for genetic testing. Analysis using peripheral blood includes growing the non-multiplying lymphocytes and then slide preparations to visualize the chromosomes. The module -Fundamentals of Karyotyping, offers an easy approach for teaching short term in vitro culture of peripheral blood lymphocytes for cytogenetic studies. The objective of this module is to provide the beginners training and basic understanding of karyotyping.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Basic Course for 3D Cell Culture

Introduction to 3D Cell Culture techniques

Module code: **SD401A**

Course Description :

This course is specifically designed to introduce the methods of 3D cell culturing which spans from spheroid/organoid culture to 3D bioprinting. The participants will be able to understand the 3D culture methods and their applications along with an access to hands-on training for a few of the procedures.

Course Details :

Course Duration: 2 Days

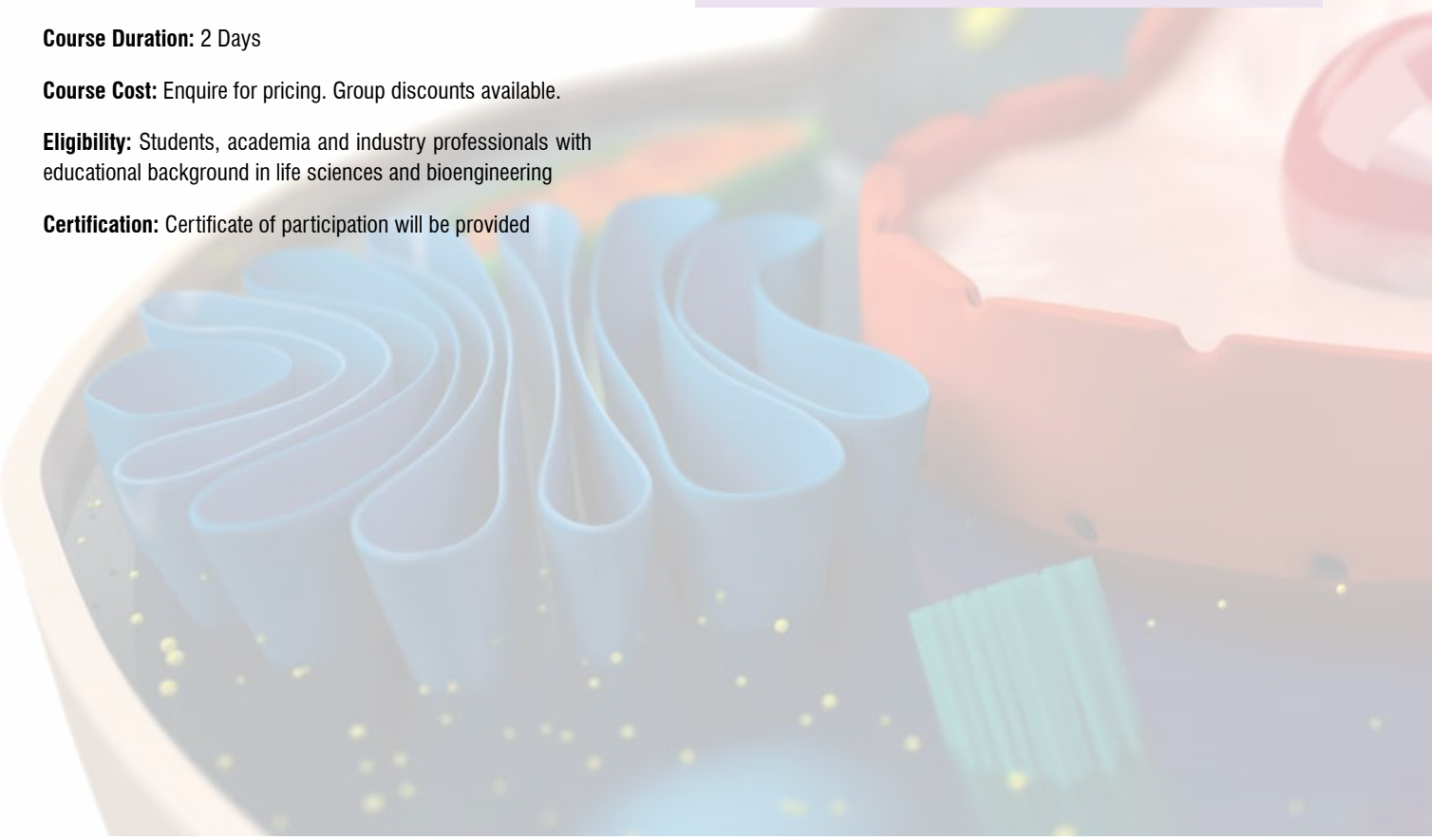
Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: 3D bioprinter and CERO (a bioreactor and incubator for 3D cell culture)
- Hands-on training: Spheroid development
- Hands-on training: Scaffold-based 3D cell culture
- Morphological evaluation of 3D cell culture models



For customized course details, please email to atc@himedialabs.com

Intermediate Course for 3D Cell Culture

Learn 3D Cell Culture techniques

Module code: **SD401B**

Course Description :

A detailed understanding of all the techniques will be provided to the candidates through theory lectures followed by a live demo. The candidate will then select any one technique of 3D cell culture. He/ she will be then trained further on the selected technique further. The candidate is expected to make a report based on his/ her understanding of the training, which will be graded by our highly skilled technical team.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided along with a grading based upon the technical performance and the final report.

Course Contents :

- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: CERO - a bioreactor and incubator for 3D cell culture
- Demonstration and hands-on training for 3D bioprinting: 3D bioprinting with cells, morphology and cell viability assay
- Spheroid culture: Hands-on training for spheroid development, spheroid fixation and cell viability assay
- Demonstration on imaging of 3D cell culture models
- Technical evaluation of participants

Advanced Course for 3D Cell Culture

Refine your skills in 3D Cell Culture

Module code: **SD401C**

Course Description :

A detailed study in any one of the techniques of interest for 3D cell culture. The candidate will work closely with our highly trained technical team with an extensive hands-on-training. The candidate is expected to make a report, which will be graded by our highly skilled technical team.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided along with a grading based upon the technical performance and the final report

Course Contents :

- Theoretical session: Development, Characterization and Applications of 3D cell culture models
- Hands-on training: 3D bioprinter and CERO
- Hands-on training for 3D bioprinting: Preparation of bioink, 3D bioprinting with cells and crosslinking, cell viability assay
- Hands-on training for spheroids and organoids: spheroid/ organoid development, cell viability assay
- Demonstration: Imaging of 3D cell culture models by confocal microscopy
- Technical evaluation of participants

For customized course details, please email to atc@himedialabs.com

Course for Rheology and Texture Analysis

Basic Course

Introduction to Rheology and Texture Analysis techniques

Module code: **SD501A**

Course Description :

Day 1 will consist of a detailed understanding of the theory of rheological characterization.

On day 2, the participants will be trained for the use of a rheometer followed by a quick test.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Basics of rheology and its applications
- Theoretical session: Basics of texture analysis and its applications
- Demonstration: Rheometer
- Demonstration: Texture Analyzer

Advanced Course

Develop skills in Rheology and Texture Analysis techniques

Module code: **SD501B**

Course Description :

Rigorous theory lessons with simultaneous live demonstration will be conducted followed by extensive hands-on-training. Technical evaluation of the candidates will be conducted.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Minimum Qualification: Students, academia and industry professionals with educational background in life sciences and technology

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Basics and applications of rheology and texture analysis
- Theoretical session: Basics of texture analysis and its applications
- Hands-on training: Sample preparation, Operation and analysis using Rheometer
- Hands-on training: Sample preparation, Operation and analysis using Texture analyser
- Technical evaluation of participants

2D & 3D Cell Culture Staining and Confocal Microscopy

Introduction to Staining techniques and confocal microscopy

Module code: **SD601**

Course Description :

This involves theoretical and practical training on the sample preparation, cryosectioning, staining and confocal imaging for 2D and 3D cell cultures.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Course Contents :

- Theoretical session: Principles and practical tips on staining 2D and 3D cell cultures
- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: Cryotome and Confocal Microscopy
- Hands-on training for staining 2D cell cultures: Fixation, staining, and demonstration for analysis by confocal imaging
- Hands-on training for staining 3D cell cultures: Fixation, embedding in tissue freezing medium, cryosectioning, staining, and demonstration for analysis by confocal imaging

For customized course details, please email to atc@himedialabs.com

Basic Course for Confocal Microscopy

Introduction to basics of Confocal microscopy

Module code: **SD701**

Course Description :

This involves theoretical and practical training on confocal microscopy with focus on the applications in 3D cell culture.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Minimum Qualification: Students, academia and industry professionals with educational background in life sciences and technology

Certification: Certificate of participation will be provided

Course Contents :

Theoretical sessions: Confocal microscopy and its applications in 2D and 3D cell cultures

Detailed demonstration on confocal microscopy by microscopy experts

Hands-on training:

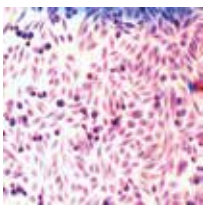
a) Sample preparation and practical tips for staining cell cultures

b) Analysis of samples

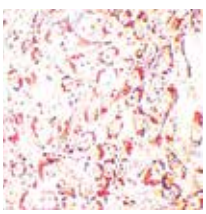
Teaching Kits

Product	Code	Packing	Price in ₹
Cell Culture Teaching Kit			
HiPer® Animal Tissue Culture Teaching Kit Animal Tissue Culture Teaching Kit exclusively offers a convenient approach for teaching basic animal cell culture techniques like cell revival, subculturing, viability testing and cell maintenance. Ready-to-use components as well as detailed information manual supplied in the kit makes the learning trouble-free and suitable for educational purposes. The kit is designed in a way that facilitates growth of cells in a non-CO_2 environment.	CCK005-1KT	1 kit for 10 subcultures	11155
Microscopy Slide Sets			
Microscopy Slide Set for Mammalian Cell lines Contains a set of slides of five cell lines: a) BHK-21 b) CHO c) Vero d) HEK-293 e) Sp2/O	CCK044-1NO		2520
Cell Proliferation and Cytotoxicity Assay Teaching Kits			
HiPer® MTT Cell Assay Teaching Kit *In vitro* Cell Viability Assay Kit MTT Cell Assay Teaching kit exclusively offers a convenient tool for teaching *in vitro* cell proliferation and cytotoxicity using standard microplate absorbance reading. The protocol is based on quantitative measurement of reduction in tetrazolium salt MTT to purple formazan crystals by metabolically active cells in culture.	CCK020-100	Kit for 100 tests in 96 well format	2350
HiPer® Neutral Red Cell Assay Teaching Kit	CCK033-100	Kit for 100 tests in 96 well format	2350

Chinese Hamster Ovary (CHO) cells (20X)

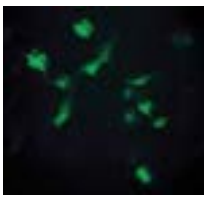


Intracellular lysosomes in CHO cells stained with Neutral Red (40X)

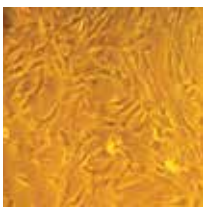


Product	Code	Packing	Price in ₹
Transfection Teaching Kits			
HiPer® Transfection Teaching Kit Transfection Teaching Kit provides effective and reproducible DNA transfection into mammalian cells. This kit also provides reagent for observation of transfected DNA by using ß-galactosidase system.	CCK042-1KT	1 Kit for 24 tests in 24 well format	13740
Stem Cell Teaching Kits			
HiPer® Stem Cell Expansion Teaching Kit Stem Cell Expansion teaching kit is a convenient tool for learning expansion and proliferation of stem cells. This kit comprises of a proliferating T12.5cm² flask of stem cells and its expansion medium along with other reagents required for its subculture. A detailed information manual is supplied with the kit for trouble-free learning.	CCK038-1KT	1 Kit	11510
HiPer® Adipogenesis Assay Teaching Kit Adipogenesis Assay teaching kit offers an excellent teaching approach for understanding of differentiation of 3T3-L1 pre-adipocytes to adipocytes. All the components in the kit are ready to use which facilitates trouble free learning.	CCK021-25NO	Kit for 25 tests in 96 well format	11105
HiPer® Osteogenesis Assay Teaching Kit Osteogenesis Assay teaching kit offers an excellent teaching approach to study differentiation of MC3T3E1 Preosteocyte cells to mature osteoblasts	CCK050-25NO	Kit for 25 tests in 96 well format	11105

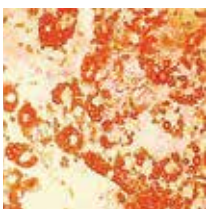
Culture of Vero cells transfected with GFP plasmid (100X)



Phase contrast microscopy of HAD-MSC (40X)



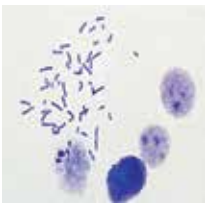
Lipid droplets in 3T3-L1 cells differentiated into adipocytes stained red in colour by Oil Red O (40X)



Calcium deposits in MC3T3-E1 cells differentiated into osteoblasts stained red in colour by Alizarin Red S (40X)

Store kit contents as per storage temperatures of individual components

Product	Code	Packing	Price in ₹
HiPer® Teaching Kit for Chondrogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into chondrogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells. Alcian Blue staining of Chondrocytic Differentiation of HWJ-MSC in HiChondroXL™ Chondrocyte Differentiation Medium (20X)	CCK041-1KT	1 Kit for 5 tests	13995
HiPer® Teaching Kit for Adipogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into adipogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells. Oil Red O staining of Adipogenic Differentiation of HAD-MSC (40X)	CCK039-1KT	1 Kit for 5 tests in 48 well format	13680
HiPer® Teaching Kit for Osteogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into osteogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells. Alizarin Red S staining of Osteogenic Differentiation of HWJ-MSC in HiOsteoXL™ Osteogenic Differentiation Medium (40X)	CCK040-1KT	1 Kit for 5 tests in 48 well format	13680

Product	Code	Packing	Price in ₹
Primary Cell Teaching Kits			
HiPer® Chick Embryo Fibroblast Culture Teaching Kit Chick Embryo Fibroblast Culture Teaching Kit has been developed for isolation of Chick embryo fibroblast cells from embryonated eggs and culturing of primary fibroblasts *in vitro*	CCK059-5PR	1 kit for processing of 5 eggs	11165
HiPer® Teaching Kit for Lymphocyte Isolation and Staining Lymphocyte Isolation and Staining Teaching Kit has been developed for teaching isolation of Lymphocytes from whole blood and visualization of the separated lymphocytes by Giemsa staining	CCK060-5PR	1 kit for 5 isolations	6870
Karyotyping Teaching Kits			
HiPer® Karyotyping Teaching kit Cytogenetics includes metaphase and pro-metaphase studies carried out on lymphocytes to detect chromosomal aberrations associated with structural and numerical abnormalities. Karyotyping Teaching Kit offers an easy approach for teaching short term *in vitro* culture of peripheral blood lymphocytes for cytogenetic studies. Karyotyping protocol includes growing the non-multiplying lymphocytes and then slide preparations to visualize the chromosomes. A detailed information manual supplied in the kit makes learning trouble-free for educational purposes.  Lymphocytes and chromosomes stained with Giemsa (40X)	CCK012-1KT	1 kit for 10 mitotic spreads	14655
HiPer® G-Banding Teaching Kit *In vitro* Cell Viability Assay Kit Cytogenetic testing is an important screening tool in clinical genetics. G-banding is one of the most widely used technique in diagnosis of genetic alterations as it facilitates recognition of individual chromosomes. G-banding Teaching kit offers a convenient approach for teaching the G-banding technique and visualization of chromosome bands under a light microscope. Distinctive Pattern of light and dark bands on chromosomes obtained by Giemsa Staining (100X)	CCK043-1KT	1 Kit	6295

Store kit contents as per storage temperatures of individual components

PET & PETG BOTTLES

All-in-One Solution for Storage of Tissue Culture Media, Sera, Buffers, Reagents & Aqueous Solutions

Leakability Test
as per
ASTM Standard
D4991-07

Leachability Test
Made from
High Quality ADCF
Virgin Resin adhering to
USP <1663> & USP <1664>

Extractability Test
Adhering to the
stringent standards
of USP <1663> and
USP <661.1>

Sterility Test
Assurance Level
(SAL) of 10^{-6} as per
ANSI/AAMI/
ISO 11137

Choose Best. Choose Us.

Because we value your samples just as much as you do

HiGenoMB® HIMEDIA Unzipping Genes

MOLECULAR BIOLOGY

Scan for GeM Products

HiGenoMB® caters to all industries with its innovative and all-inclusive Molecular Biology product range encompassing Genomics, Proteomics and the recently NABL accredited Hi-Gx360® Sequencing and Bioinformatics services. We strive to make every experiment enjoyable by developing Ingenious customized solutions and expanding our portfolio to exactly suit "The innovators" needs!

Product	Page
Oncology	**623**
GENOMICS	**627**
Isolation and Purification of Nucleic Acids	
- HiPurA® DNA Isolation Kits	627
- HiPurA® RNA Isolation Kits	630
- Molecular Biology Buffers and Reagents for DNA/RNA Isolation	632
- InstaDNA™ Kits	632
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HiGenoMB® Unzipping Genes

Scan for Video

Oncology

Your reliable partner for Oncology Testing.
We provide Fully automated solution for cell-free DNA purification, HPV - Extraction, Detection & Genotyping for a wide range of downstream applications.

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Sample Collection

MBLA004 - HiPurA® cfDNA Collection tube

- Blood collection tube containing liquid preservative which stabilizes cell free DNA.
- Maximum amount of blood sample to be added in a tube: upto 10ml

Application: Transport and storage of blood samples

Automated Extraction

MBLA020 - Insta NX® Mag24

- Automated Nucleic Acid Extractor

MB586PCCT-24 - HiPurA® Cell- free Nucleic Acid Purification Kit

- Pre-filled cartridges for processing higher sample volume

Sequencing

Hi-Gx360® Sequencing & Bioinformatics Services

- MBS212-45M - Whole Exome Sequencing (45 Mb Capture)

HPV Detection

MB582PC16 - HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification

MBPCR258 - Hi-PCR® Human Papilloma Virus (HPV) Genotyping (Multiplex) Probe PCR Kit

- Real-Time Probe PCR Kit designed to detect high risk HPV genotype of HPV 16, HPV 18 & HPV45

Oncology Section

Product	Code	Packing	Price in ₹

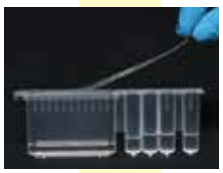
HiPurA® Sample Transportation Kits

HiPurA® cf DNA Collection tube Blood collection tube containing liquid preservative which stabilizes cell free DNA. Application: Transport and storage of blood samples Maximum amount of blood sample to be added in a tube: upto 10ml	MBLA004-50NO	50no	40390
HiPurA® Cervical Specimen Collection Kit (Liquid Cytology Collection Kit) Essential tool in sample collection for PAP test. Salient features -100% safe sample collection -Ready to use -Easy and safe transport	MBLA007-5NO MBLA007-25NO	5no 25no	560 1800

HiPurA® Automated Extraction Kits

Cell-free DNA Purification kit for Insta NX® Mag24

HiPurA® Cell-free Nucleic Acid Purification Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24	MB586PCCT-24-24NO	24no	19775



Instruments

Automated Nucleic Acid Extractor

Insta NX® Mag24 New For more details refer MB Instrument Section. See Pg no. ◆ +	MBLA020-1NO	1no	On Request

Product	Code	Packing	Price in ₹

Whole Exome Sequencing (WES) Services

Whole Exome Sequencing (45 Mb Capture)	MBS212-45M		On Request

HPV

HiPurA® Sample Transportation Kits

HiPurA® Cervical Specimen Collection Kit (Liquid Cytology Collection Kit) Essential tool in sample collection for PAP test. Salient features -100% safe sample collection -Ready to use -Easy and safe transport	MBLA007-5NO MBLA007-25NO	5no 25no	560 1800

HiPurA® Manual + Automated Extraction Kits

Column Based

HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluids	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Viral DNA/ RNA Purification Kit ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5385 11650 54695

Nucleic Acid Extraction kits for Insta NX® Mag16 series

HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag16 and Mag32 series	MB582PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag16 and Mag32 series	MB582MPF16-96PR	96pr*	22250

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Nucleic Acid Extraction kits for Insta NX® Mag32 series			
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum,& other body fluids Compatible with Mag32 series	MB582MPF-32-10NO	10no	90640
Nucleic Acid Extraction kits for Insta NX® Mag96 series			
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag96 series	MB582MPF-96-5NO	5no	125400
DNA Purification kits for Insta NX®			
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc. Compatible with LA1056	MBIN015-12PR	12pr*	6940
Hi-PCR® Real-Time PCR Kits			
Hi-PCR® Human Papilloma Virus (HPV) Genotyping (Multiplex) Probe PCR Kit ◆ Real-Time Probe PCR Kit designed to detect the E6 region of HPV 16 & HPV 18	MBPCR105-25R MBPCR105-50R	25r# 50r#	22340 43560
Hi-PCR® Human Papilloma Virus (HPV) Semi-Q PCR Kit Semi-Q based Qualitative conventional PCR kit which includes amplification of L1 region gene in HPV samples	MBPCR225-25R MBPCR225-50R	25r# 50r#	6940 12555
Hi-PCR® Human Papilloma Virus (HPV) Genotyping (16,18 & 45 Multiplex) Probe PCR Kit Multiplex Probe PCR kit designed to detect L1 region gene of HPV-16, HPV-18 & the E6 region of HPV-45	MBPCR258-25R MBPCR258-50R	25r# 50r#	24060 46920
Instruments			
Automated Nucleic Acid Extractor			
Insta NX® Mag16 ◆ For more details refer MB Instrument Section. See Pg no. 774	LA1118-1NO	1no	On Request

Product	Code	Packing	Price in ₹
Insta NX® Mag16Plus New + ◆ For more details refer MB Instrument Section. See Pg no. 773 MBLA018	MBLA018-1NO	1no	On Request
Insta NX® Mag32 ◆ For more details refer MB Instrument Section. See Pg no. 774	LA1096-1NO	1no	On Request
Insta NX® Mag32Plus + New ◆ For more details refer MB Instrument Section. See Pg no. 773 MBLA019	MBLA019-1NO	1no	On Request
Insta NX® Mag96 ◆ For more details refer MB Instrument Section. See Pg no. 774	LA1097-1NO	1no	On Request
Insta NX® ◆ For more details refer MB Instrument Section. See Pg no. 774	LA1056-1NO	1no	On Request
Real Time PCR System			
Insta Q96® - 6.0 New ◆ For more details refer MB Instrument Section. See Pg no. 771	LA1074-1NO	1no	On Request
Insta Q96® AG New ◆ For more details refer MB Instrument Section. See Pg no. 770 	MBLA027-1NO	1no	On Request
Insta Q96® AG 6.0 New ◆ For more details refer MB Instrument Section. See Pg no. 770	MBLA028-1NO	1no	On Request
Insta Q96® Plus ◆ For more details refer MB Instrument Section. See Pg no. 771	LA1073-1NO	1no	On request

Reactions
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified + : ANVISA approved

GENOMICS

Isolation and Purification of Nucleic Acids

DNA Isolation Kits

Product	Code	Packing	Price in ₹
DNA-XPress™ Reagent Principle : Solution Based Sample material : 1ml blood, upto 10^7 cells, 50-200mg plant tissue, 50mg animal tissue. Total DNA yield : upto 50µg	MB501-100ML	100ml	6500

Blood DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® Blood Genomic DNA Maxiprep Purification Kit ◆ Principle : Column Based Sample material : 5-10ml whole blood. Total DNA yield : upto 600µg	MB517-10PR MB517-25PR	10pr* 25pr*	8295 20420
HiPurA® Blood Genomic DNA Midiprep Purification Kit ◆ Principle : Column Based Sample material : 1 - 2ml whole blood. Total DNA yield : upto 50µg	MB516-10PR MB516-25PR	10pr* 25pr*	4615 10930
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3035 7240 33740
HiPurA® 96 Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood / well. Total DNA yield : upto 12µg / well	MB521-1X96PR	1X96pr*	14380
HiPurA® SPP Blood DNA Isolation Kit ◆ Principle : Solution Based Sample material : 50µl - 12ml whole blood. Total DNA yield : upto 700µg	MB541-10ML MB541-50ML MB541-150ML MB541-300ML	10ml 50ml 150ml 300ml	2410 6090 13750 21505

Plant DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® Banana DNA Isolation Kit Principle : Solution Based Sample material : 200mg plant tissue. Total DNA yield : upto 50µg	MB533-50PR MB533-250PR	50pr* 250pr*	4135 16190
HiPurA® Banana DNA Purification Kit Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg banana tissue. Total DNA yield : upto 50µg	MB564-20PR MB564-50PR MB564-250PR	20pr* 50pr* 250pr*	3945 8530 40945
HiPurA® Cotton DNA Isolation Kit Principle : Solution Based Sample material : 100mg plant tissue. Total DNA yield : upto 12µg	MB528-50PR MB528-250PR	50pr* 250pr*	4245 18960
HiPurA® Marine Algae DNA Purification Kit Principle : Solution Based Sample material : upto 250 mg algae.	MB561-20PR MB561-50PR MB561-250PR	20pr* 50pr* 250pr*	4410 8950 40625
HiPurA® Plant DNA Isolation Kit (CTAB Method) Principle : Solution Based Sample material : 300 - 400mg plant tissue. Total DNA yield : upto 500µg	MB502-50PR	50pr*	2975
HiPurA® 96 Plant Genomic DNA Purification Kit Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 50 - 100mg plant tissue / well. Total DNA yield : upto 15µg / well	MB523-1X96PR	1X96pr*	17805
HiPurA® Plant Genomic DNA Maxiprep Purification Kit Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 1g plant tissue. Total DNA yield : upto 250µg	MB520-10PR MB520-25PR	10pr* 25pr*	7415 16970
HiPurA® Plant Genomic DNA Miniprep Purification Kit Principle: Column Based Sample processing by: Liquid Nitrogen Sample material: 100mg plant tissue Total DNA yield: upto 40µg	MB507-20PR MB507-50PR MB507-250PR	20pr* 50pr* 250pr*	3675 7960 38260
HiPurA® SuperPlant DNA Maxiprep Purification Kit Principle : Column Based Sample material : Plant tissue Total DNA yield : upto 150µg	MB585-25PR	25pr*	16970
HiPurA® 96 SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue / well.	MB574-1X96PR	1X96pr*	17805
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue Total DNA yield : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	3945 8530 40945

Microbial DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® 96 Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml culture / well. Total DNA yield : upto 20µg / well	MB548-1X96PR MZ	1X96pr*	15300
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3435 8115 36860
HiPurA® Decontamination Kit for MTB ◆ Used to decontaminate the starting sample before performing M. tuberculosis DNA extraction.	MB545D-20PR	20pr*	8015

MB

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified

HiGenoMB Unzipping Genes

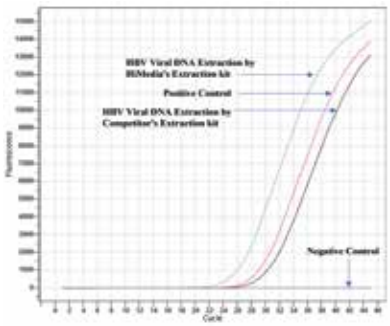
Product	Code	Packing	Price in ₹
HiPurA® Fast MTB (Mycobacterium tuberculosis) DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB579-20PR MB579-50PR MB579-250PR	20pr* 50pr* 250pr*	6045 13600 61200
HiPurA® MTB DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB545-20PR MB545-50PR MB545-250PR	20pr* 50pr* 250pr*	4065 8120 36860
HiPurA® Streptomyces DNA Purification Kit Principle : Column Based Sample material : 10 - 15mg streptomyces sample. Total DNA yield : upto 20µg	MB527-20PR MB527-50PR MB527-250PR MZ	20pr* 50pr* 250pr*	4050 8760 41240
Plasmid DNA Kits			
HiPurA® Endotoxin free Plasmid DNA Maxiprep Purification Kit Principle : Column Based Sample material : 500ml culture. Total DNA yield : upto 500µg	MB515-10PR MB515-25PR	10pr* 25pr*	16705 41695
HiPurA® Endotoxin free Plasmid DNA Midiprep Purification Kit Principle : Column Based Sample material : 150ml culture. Total DNA yield : upto 100µg	MB514-10PR MB514-25PR	10pr* 25pr*	7140 17015
HiPurA® Endotoxin free Plasmid DNA Miniprep Purification Kit Principle : Column Based Sample material : 1 - 5ml culture. Total DNA yield : upto 20µg	MB513-20PR MB513-50PR MB513-250PR	20pr* 50pr* 250pr*	4905 11210 42005
HiPurA® 96 Plasmid DNA Purification Kit Principle : Column Based Sample material : 1 - 2ml culture / well. Total DNA yield : upto 20µg / well	MB518-1X96PR	1X96pr*	13625
HiPurA® Plasmid DNA Maxiprep Purification Kit Principle : Column Based Sample material : 500ml culture. Total DNA yield : upto 500µg	MB510-10PR MB510-25PR	10pr* 25pr*	11095 26910
HiPurA® Plasmid DNA Midiprep Purification Kit Principle : Column Based Sample material : 150ml culture. Total DNA yield : upto 100µg	MB509-10PR MB509-25PR	10pr* 25pr*	6040 12925
HiPurA® Plasmid DNA Miniprep Purification Kit Principle : Column Based Sample material : 1 - 5ml culture. Total DNA yield : upto 20µg	MB508-20PR MB508-50PR MB508-5X50PR	20pr* 50pr* 5X50pr*	1955 4150 19600

Product	Code	Packing	Price in ₹
Yeast and Fungal DNA Kits MZ			
HiPurA® Fungal DNA Purification Kit Sample Processing : By Liquid Nitrogen Principle : Column Based Sample material : 100 - 150mg fungal sample. Total DNA yield : upto 30µg	MB543-20PR MB543-50PR MB543-250PR	20pr* 50pr* 250pr*	4160 9555 42980
HiPurA® HP Fungal DNA Purification Kit (following bead beating method) Sample Processing : By Bead Beating Principle : Column Based Sample material : 300mg fungal sample.	MB576-10PR MB576-50PR MB576-250PR	10pr* 50pr* 250pr*	2890 14455 72275
HiPurA® 96 Yeast Genomic DNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells / well.	MB555-1X96PR	1X96pr*	15300
HiPurA® Yeast Genomic DNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells.	MB552-20PR MB552-50PR MB552-250PR	20pr* 50pr* 250pr*	3435 8120 36860
HiPurA® Yeast Plasmid DNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells.	MB550-20PR MB550-50PR MB550-250PR	20pr* 50pr* 250pr*	3715 8835 36860
Environmental Sample DNA Kits MZ			
HiFiBloE™ Nitrocellulose Membrane for Filtration Pore Size: 0.22µm, Dimensions: 47mm	MBM013-100SH	100sheets	4115
Hi-FiBloE™ Nylon Membrane for Filtration Pore Size: 0.22µm, Dimensions: 47mm	MBM008-50SH	50sheets	5255
HiPurA® Soil DNA Purification Kit Principle: Column Based Sample material: 250 - 500mg soil Total DNA yield: upto 20µg	MB542-20PR MB542-50PR MB542-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Water DNA Purification Kit (with enrichment) Principle : Column Based Sample material : 10 - 15ml water.	MB547-20PR MB547-50PR MB547-250PR MZ	20pr* 50pr* 250pr*	3765 8290 36860
HiPurA® Water DNA Purification Kit (without enrichment) Principle : Column Based Sample material : 1ltr. Water	MB577-20PR MB577-50PR MB577-250PR MZ	20pr* 50pr* 250pr*	3355 7920 35110
Mammalian DNA Kits			
HiPurA® Mammalian Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	2820 6220 27645
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4665 10080 47345
Forensic Sample DNA Kits			
HiPurA® Bone DNA Purification Kit ◆ Principle : Solution Based Sample material : 500mg bone and tooth sample.	MB525-10PR MB525-20PR	10pr* 20pr*	4975 7535

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified

Product	Code	Packing	Price in ₹
HiPurA® Buccal DNA Purification Kit ◆ Principle: Column Based Sample material: Buccal swab sample/ gargled sample Total DNA yield: upto 3.5µg	MB531-20PR MB531-50PR MB531-250PR	20pr* 50pr* 250pr*	4060 9005 40370
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : Column Based Sample material : Blood, Cigarette butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 5X50pr* 100pr*	7300 17505 84020 33260
HiPurA® Forensic Sample Genomic DNA Purification Kit Principle: Column Based Sample material: cigarette butt, hair, nail clipping, envelopes, stamps, material stained with blood, saliva or semen Total DNA yield: upto 15µg	MB524-20PR MB524-50PR MB524-250PR	20pr* 50pr* 250pr*	4665 10080 47345
HiPurA® QuickBone DNA Purification Kit ◆ Principle : Column Based Sample material : 500mg bone, tooth powder	MB578-20PR MB578-50PR	20pr* 50pr* 5X50pr*	7300 17505 84020
HiPurA® QuickBone Maxiprep DNA Purification Kit New Principle : Column Based Sample material : 500mg bone, tooth powder	MB586-10PR	10pr*	11000
Agarose Gel DNA and PCR Product Purification Kits			
HiPurA® PCR Product and Gel Purification Combo Kit Principle : Column Based Sample material : 25 - 100µl PCR product & upto 400mg gel with DNA. Total DNA yield : upto 95% recovery	MB563-20PR MB563-50PR MB563-250PR	20pr* 50pr* 250pr*	4840 9665 36010
HiPurA® 96 PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB519-1X96PR	1X96pr*	12870
HiPurA® Silica Kit for DNA Isolation Principle : Solution Based Sample material : upto 400mg gel with DNA. Total DNA yield : upto 80% recovery	MB503-400PR	400pr*	4245
HiPurA® Quick Gel Purification Kit Principle : Column Based Sample material : upto 400mg gel with DNA. Total DNA yield : upto 90% recovery	MB539-20PR MB539-50PR MB539-250PR	20pr* 50pr* 250pr*	3765 7520 28055
HiPurA® PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB512-20PR MB512-50PR MB512-250PR	20pr* 50pr* 250pr*	2590 5530 23050
Food DNA Kits			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1560 3410

Product	Code	Packing	Price in ₹
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1650 3710
Kits for Various Applications			
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3475
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4050 8760 41240
HiPurA® Multi-Sample DNA Purification Kit ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Paraffin-Embedded Tissue DNA Purification Kit Principle : Column Based Sample material : 25mg paraffin-embedded tissue. Total DNA yield : upto 30µg	MB530-20PR MB530-50PR MB530-250PR	20pr* 50pr* 250pr*	3765 8290 36860
HiPurA® Shrimp DNA Purification Kit Principle : Column Based Sample material : 100mg infected tissue sample	MB581-20PR MB581-50PR MB581-250PR	20pr* 50pr* 250pr*	1615 3560 15170
HiPurA® Spice DNA Purification Kit Principle : Column Based Sample material : Maximum 200mg dry weight.	MB567-50PR	50pr*	7965
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	2820 6220 27645
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5385 11650 54695



Sample	Avg. Ct Value (HBV Gene)
HI Media's Viral RNA extraction Kit	26.61
Competitor's Viral RNA extraction Kit	30.54
Positive Control	29.68

MB

* Preparations
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MZ Product for microbiome research studies.
◆CE-IVD certified

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
RDP Trio™ Reagent Principle : Solution Based Sample material : 50 - 100mg tissue, 1 x 10^7 cells.	MB566-100ML MB566-5X100ML	100ml 5X100ml	6935 33305

RNA Isolation Kits

Product	Code	Packing	Price in ₹
HiPurA® All Blood RNA Purification Kit ◆ Principle : Column Based Sample material : upto 1.5ml fresh whole blood.	MB617-20PR MB617-50PR	20pr* 50pr*	4580 9900
HiPurA® Bacterial RNA Purification Kit Principle : Column Based Sample material : upto 10^7 bacterial cells. Total RNA yield : upto 40µg	MB613-20PR MB613-50PR MB613-250PR MZ	20pr* 50pr* 250pr*	5310 10595 49730
HiPurA® DNA/ RNA Purification Kit ◆ Principle : Column Based Sample material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4455 9435 43385
HiPurA® Multi-Sample RNA Purification Kit Principle : Column Based Sample material : Blood cells, Body fluids, Frozen tissues, Bacterial culture, Virus, Yeast, Plant & Fungus, Stool and Body Fluids	MB619-20PR MB619-50PR	20pr* 50pr* 5X50pr*	5475 11825 55455
HiPurA® Plant and Fungal RNA Miniprep Purification Kit Principle : Column Based Sample material : 100mg plant tissue, upto 10^7 cells. Total RNA yield : upto 65µg	MB603-20PR MB603-50PR MB603-250PR	20pr* 50pr* 250pr*	5390 11650 54695
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5X50pr*	5385 11650 54695
HiPurA® Total RNA Miniprep Purification Kit Principle : Column Based Sample material : 10^7 cells, upto 30mg animal tissue, upto 5x10^7 yeast cells. Total RNA yield : upto 100µg	MB602-20PR MB602-50PR MB602-250PR	20pr* 50pr* 250pr*	4900 10595 49725
HiPurA® 96 Total RNA Purification Kit Principle : Column Based Sample material : cultured cells or homogenised tissue sample	MB612-1X96PR	1X96pr*	19555
HiPurA® Viral DNA/ RNA Purification Kit ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Water Viral RNA Purification Kit Principle : Column Based Sample material : 1L Water	MB620-20PR MB620-50PR MZ	20pr* 50pr*	5510 11665
HiPurA® Water Viral RNA Purification Kit (with Nitrocellulose membrane filter) Principle : Column Based Sample material : 1ltr. Water	MB620A-20PR MB620A-50PR MZ	20pr* 50pr*	6470 14050
HiPurA® Yeast RNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells. Total RNA yield : upto 90µg	MB611-20PR MB611-50PR MB611-250PR MZ	20pr* 50pr* 250pr*	5310 10595 49730
RNA-XPress™ Reagent Principle : Solution Based Sample material : 50 - 100mg tissue or upto 10^7 bacterial, animal or plant Total RNA yield : upto 10µg tissue RNA, upto 15µg cultured cells	MB601-100ML	100ml 5X100ml	8950 35755
HiPurA® Water Nucleic Acid Purification Kit New Principle : Column Based Sample material : 50- 1000ml Water	MB622-20PR MB622-50PR MZ	20pr* 50pr*	6280 13640

Molecular Biology Buffers and Reagents for DNA/RNA Isolation

Product	Code	Packing	Price in ₹
5M Ammonium acetate For precipitation of Nucleic acids	ML180-100ML ML180-500ML	100ml 500ml	395 1770
CTAB Extraction Solution	ML066-250ML	250ml	8920
DNA Kil™ For the effective removal of DNA contamination on the working surface and consumables	ML221-100ML ML221-250ML	100ml 250ml	850 1870

* Preparations
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MZ Product for microbiome research studies. **+ : ANVISA Approved**
◆CE-IVD certified

Product	Code	Packing	Price in ₹

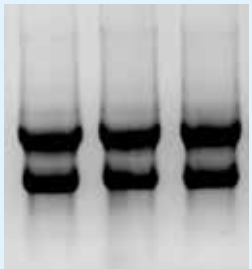
Product	Code	Packing	Price in ₹

Stabilize Your RNA In RNA Liv™-ML161

CHO Cells Stored at 37°C for 24 hrs

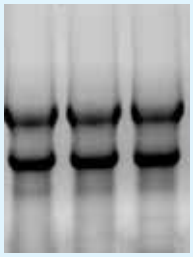
Lanes	Yield (ng/µl)	Purity (A_{260}/A_{280})
1	763.3	2.09
2	826.6	2.08
3	785.8	2.09

CHO Cells Stored at 25°C for 7 days



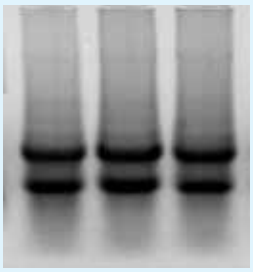
Lanes	Yield (ng/µl)	Purity (A_{260}/A_{280})
1	1004.5	2.10
2	1011.6	2.10
3	958.2	2.11

CHO Cells Stored at -20°C upto 20 freeze thaw cycles



Lanes	Yield (ng/µl)	Purity (A_{260}/A_{280})
1	579.73	2.07
2	456.73	2.02
3	454.32	2.02

CHO Cells Stored at 4°C for 1 month



Lanes	Yield (ng/µl)	Purity (A_{260}/A_{280})
1	1037.5	2.10
2	998.4	2.10
3	934.2	2.09

Product	Code	Packing	Price in ₹
DNA Liv™ New Stabilizes and protects DNA in biological samples. Recommended for isolation of DNA from clinical samples.	ML246-100ML ML246-250ML	100ml 250ml	200 385
DNase I Solution (1mg/ml) + Used to remove genomic DNA from RNA preparations On receipt store at -20°C	ML068-1ML	1ml	1425
Elution Buffer (ET) (10 mM Tris-Cl, pH 8.5) +	DS0040-250ML DS0040-500ML	250ml 500ml	6320 12605
Gel Bind Buffer (HG)	DS0023-250ML	250ml	9545
Gel Wash Buffer Concentrate (BIW)	DS0030-10ML	10ml	1125
HiPurA® XtractIt New For binding of nucleic acids	DS1636-250ML	250ML	615
Lysis Solution (AL)	DS0015-200ML	200ml	12615
Lysis Solution (C1) +	DS0010-200ML	200ml	12310
Lysis Solution (HP2) +	DS0021-250ML DS0021-500ML	250ml 500ml	6320 12605
Microbiome LIV™ New Recommended for preservation of environmental and microbiome samples for Nucleic acid isolation	ML247-100ML ML247-250ML	100ml 250ml	200 390
Neutralization Solution (HN3)	DS0022-250ML DS0022-500ML	250ml 500ml	7890 15745
PCR Binding Solution (SPB) +	DS0027-12ML DS0027-30ML DS0027-150ML	12ml 30ml 150ml	815 1835 7295
Prewash Solution Concentrate (PW)	DS0011-400ML	400ml	20735
Proteinase K Solution (20 mg/ml) + On receipt store at -20°C	DS0013-1ML DS0013-5ML	1ml 5ml	5455 24000
10X RBC Lysis Buffer On receipt store at 2-8°C	R075-100ML R075-500ML	100ml 500ml	1965 7220
Resuspension Solution (HP1)	DS0020-250ML DS0020-500ML	250ml 500ml	6320 12605
RNA Liv™ + Used for stabilization of RNA in cells, tissue samples	ML161-100ML ML161-250ML	100ml 250ml 2X250ml	7185 16530 31405
RNA Lysis Solution (HRL) +	DS0037-200ML	200ml	13545
RNase A Solution (20 mg/ml) + On receipt store at 2-8° C	DS0003-2ML DS0003-5ML DS0003-15ML	2ml 5ml 15ml	3875 7595 18220
RNase Kil™ Used for removal of RNase contamination from glass, plastic, cleaning of working areas and equipment	ML162-100ML ML162-250ML	100ml 250ml	1030 2340

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Semen Wash Buffer Concentrate (SEW) New	DS0038-250ML	250ml	15390
Wash Solution (HPB)	DS0032-250ML DS0032-500ML	250ml 500ml	7895 15745
Wash Solution Concentrate (HPE)	DS0024-125ML DS0024-250ML	125ml 250ml	12140 24180
Wash Solution Concentrate (WS) +	DS0012-250ML	250ml	15390
Elution Solution (RNase- Free Water) New	DS0042-250ML	250ml	6320
Elution Buffer (ET) (10 mM Tris-Cl, pH 8.5) +	DS0040-250ML DS0040-500ML	250ml 500ml	6320 12605

Additional Consumables for DNA/RNA Isolation

HiPurA® HiElute Multi-sample Miniprep Spin Column Column Capacity : 700µl	MB584-250NO	250no	32190

Magnetic Beads

HiPurA® Mag Beads for Cleanup	ML239-5ML ML239-60ML	5ml 60ml	8805 75495
HiPurA® NA Binding Magnetic Beads	ML240-5ML ML240-60ML	5ml 60ml	2155 23680
HiPurA® Super NA Binding Magnetic Beads	ML241-5ML ML241-60ML	5ml 60ml	2165 23950

HiBead Tubes

HiPurA® HiBead Tubes New	DBCA04-250NO	250no	2390

InstaDNA™ Kits

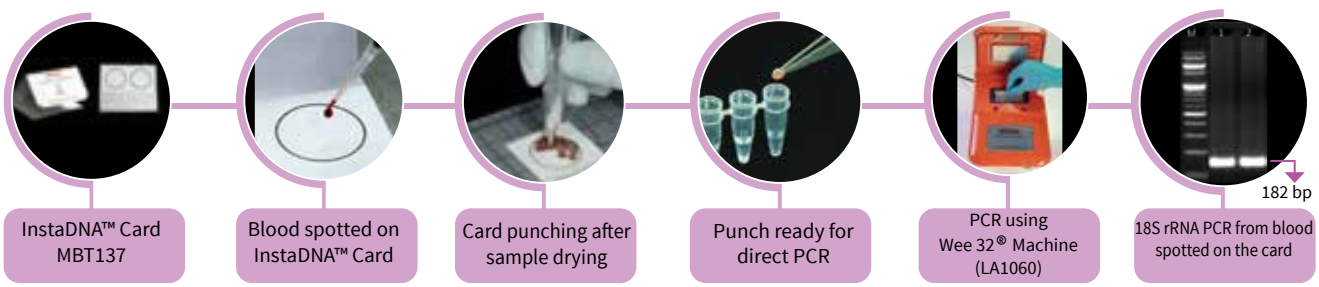
InstaDNA™ Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit Contents : InstaDNA™ card, Reagents for processing card spot, Reagents for DNA elution from card spot	MBT109-25NO MBT109-100NO	25no 100no	4185 15895

Product	Code	Packing	Price in ₹
InstaDNA™ Kit for collection of Avian samples for DNA Kit includes components required for Avian sample collection and transportation in the field Kit contents : InstaDNA™ card, Tissue storage buffers, Sterilizing reagent, Swabs, Forceps, Scissors, Droppers and Gloves.	MBT125-25NO	25no	5665
InstaDNA™ Quadricard Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA™ Quadricard, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT158-25NO	25no	12575
InstaDNA™ Twin Card Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA™ Twin Card, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT145-25NO	25no	6630

InstaDNA™ Cards

InstaDNA™ card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications.	MBT126-25NO MBT126-100NO	25no 100no	2255 7755
InstaDNA™ Penta Card New • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT201-25NO MBT201-100NO	25no 100no	2950 10500
InstaDNA™ Quadricard • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT121-25NO MBT121-100NO	25no 100no	2860 10225
InstaDNA™ Twin Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT137-25NO MBT137-100NO	25no 100no	2455 8735

Extraction - Free PCR using InstaDNA™ Kit



InstaDNA™ Card MBT137 | Blood spotted on InstaDNA™ Card | Card punching after sample drying | Punch ready for direct PCR | PCR using Wee 32® Machine (LA1060) | 18S rRNA PCR from blood spotted on the card

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

+ : ANVISA Approved

HIMEDIA®

Magnetic Manual + Automated Extraction Kits

Product	Code	Packing	Price in ₹
Magnetic Manual Extraction Kits (Non pre-filled format)			
HiPurA® Clinical Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids from clinical samples. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue. Compatible with : Mag32, Mag96 and Mag16 series	MB583M-320PR MB583M-480PR	320pr* 480pr*	72090 98880
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	90640 On Request
HiPurA® Viral Nucleic Acid Purification Kit (Magnetic Bead Based) ◆ Principle: Magnetic Bead Based For isolation of Viral nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB582M-50PR MB582M-100PR	50pr* 100pr*	6180 11740
HiPurA® Viral RNA Purification Kit (Magnetic Bead Based) + ◆ Principle : Magnetic Bead Based For isolation of Viral RNA (only Reagents) Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB615M-100PR MB615M-250PR MB615M-480PR	100pr* 250pr* 480pr*	22625 53095 98880
Magnetic Automated Extraction Kits (Pre-filled format) **HiPurA® DNA/RNA Purification kits are to be used only with HiMedia's Insta NX® Mag Machines**			
RNA Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615PC1611-1X48PR	1X48pr*	8035
HiPurA® Pre-filled Plates for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 96 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615MPF1611-96PR	96pr*	15820
HiPurA® Pre-filled Plates for Viral RNA Extraction- 16 Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF-16D-96PR	96pr*	19200

MB

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MZ Product for microbiome research studies.
+ : ANVISA approved ◆CE-IVD certified

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DNA Extraction kits for Insta NX® Mag16 Series

Product	Code	Packing	Price in ₹
HiPurA® Multi-sample Pre-filled Cartridges for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series	MB554PC16200-48PR	48pr*	11125
HiPurA® Multi-sample Pre-filled Plates for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series	MB554MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11125
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505MPF16-96PR MZ	96pr*	22250
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562MPF16-96PR	96pr*	22250

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13000
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568MPF16-96PR	96pr*	24000
HiPurA® Pre-filled Cartridges for Fungal DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag16 and Mag32 series	MB576PC16-48PR	48pr*	15600
HiPurA® Pre-filled Plates for Fungal DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag16 and Mag32 series	MB576MPF16-96PR	96pr*	26880
HiPurA® Pre-filled Cartridges for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579PC16-48PR	48pr*	12480
HiPurA® Pre-filled Plates for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579MPF16-96PR	96pr*	22880
HiPurA® Pre-filled Cartridges for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB507PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB507MPF16-96PR	96pr*	22250

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MZ Product for microbiome research studies.

Product	Code	Packing	Price in ₹
HiPurA® SuperPlant Pre-filled Cartridge for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571PC16-48PR	48pr*	14000
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571MPF16-96PR	96pr*	26840
HiPurA® Pre-filled Cartridges for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB508PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB508MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Insect DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 and Mag32 series	MB529PC16-48PR	48pr*	10000
HiPurA® Pre-filled Plates for Insect DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 and Mag32 series	MB529MPF16-96PR	96pr*	19200
HiPurA® Pre-filled Cartridges for Yeast DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Yeast culture Compatible with Mag16 and Mag32 series	MB552PC16-48PR	48pr*	15840
HiPurA® Pre-filled Plates for Yeast DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Yeast culture Compatible with Mag16 and Mag32 series	MB552MPF16-96PR	96pr*	21120

Nucleic Acid Extraction kits for Insta NX® Mag16 series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	MB583MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583PCDL16-48PR	48pr*	11125
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583MPFDL16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Stool Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544PC16-48PR	48pr*	12500

* Preparations

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

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Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Stool Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544MPF16-96PR	96pr*	24000
HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab in VTM Compatible with Mag16 and Mag32 series	MB582PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab in VTM Compatible with Mag16 and Mag32 series	MB582MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622PC16-48PR MZ	48pr*	14585
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622MPF16-96PR MZ	96pr*	29170
RNA Extraction kits for Insta NX® Mag24 Series			
HiPurA® Pre-filled Cartridges for Plant RNA Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plants Compatible with Mag24 series	MB603PC-24-24NO	24no	15400
DNA Extraction kits for Insta NX® Mag24 Series			
HiPurA® Cell-free DNA Purification Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24 series	MB586MPF-24-24NO	24no	19775
HiPurA® Cell-free DNA Purification Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24 series	MB586PCCT-24-24NO	24no	19775

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food sample Compatible with Mag24 series	MB568PC-24-24NO	24no	15400
HiPurA® Pre-filled Cartridges for Plasmid Midiprep DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample Volume : 150ml culture Compatible with Mag24 series	MB509PC-24-24NO	24no	16850
HiPurA® Pre-filled Cartridge for Endotoxin free Plasmid DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample volume : 150 ml culture Compatible with Mag24 series	MB514PC-24-24NO	24no	18000
HiPurA® SuperPlant Pre-filled Cartridges for Plant Nucleic Acid Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag24 series	MB571PC-24-24NO	24no	15400
HiPurA® Pre-filled Cartridges for Plasmid Maxiprep DNA Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Bacteerial culture Compatible with Mag24 series	MB510PC-24-24NO	24no	45000
Nucleic Acid Extraction kits for Insta NX® Mag24 series			
HiPurA® Cell- free Nucleic Acid Purification Kit New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plasma Compatible with Mag24 series	MB586PCCT-24-24NO	24no	19775
RNA Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF-32-10NO	10no	131840

* Preparations
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MZ Product for microbiome research studies.
◆CE-IVD certified

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Insta NX® Mag32 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF32200-10NO	10no	131840
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) (Note: Magnetic Beads need to be added before processing samples) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615NB32200-10NO	10no	131840
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF3211-10NO	10no	131840
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 320 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MAC-32-10NO	10no	118920
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB603MPF-32-5NO	5no	45320
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	90640

DNA Extraction kits for Insta NX® Mag32 Series

Product	Code	Packing	Price in ₹
HiPurA® Multi sample Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva/ buccal swab, bone, teeth, tissue samples Compatible with Mag32 series	MB554MPF32200-5NO	5no	45320
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	90640
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag32 series	MB504MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	80000
HiPurA® Pre-filled Plates for Fungal DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag32 series	MB576MPF-32-10NO	10no	89600
HiPurA® Pre-filled Plates for Insect DNA Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Insects Compatible with Mag32 series	MB529MPF-32-10NO	10no	67200
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB507MPF-32-3NO	3no	27190

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Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB508MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag32 series	MB581MPF32200-10NO	10no	90640
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	90640
HiPurA® Pre-filled Plates for Yeast DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Yeast culture Compatible with Mag32 series	MB552MPF-32-10NO	10no	64800
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag32 series	MB571MPF-32-10NO	10no	89000
Nucleic Acid Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	90640
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	90640

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Blood, Plasma, serum, nasopharyngeal swab, oropharyngeal swab in Viral Transport Medium Compatible with Mag32 series	MB582MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag32 series	MB622MPF-32-5NO MZ	5no	48615
RNA Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF-96-5NO	5no	197760
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF96-200-5NO	5no	197760
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag96 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF9611-5NO	5no	197760
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 480 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MAC-96-5NO	5no	167610
HiPurA® Pre-filled Plates for Tissue RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	120000

* Preparations
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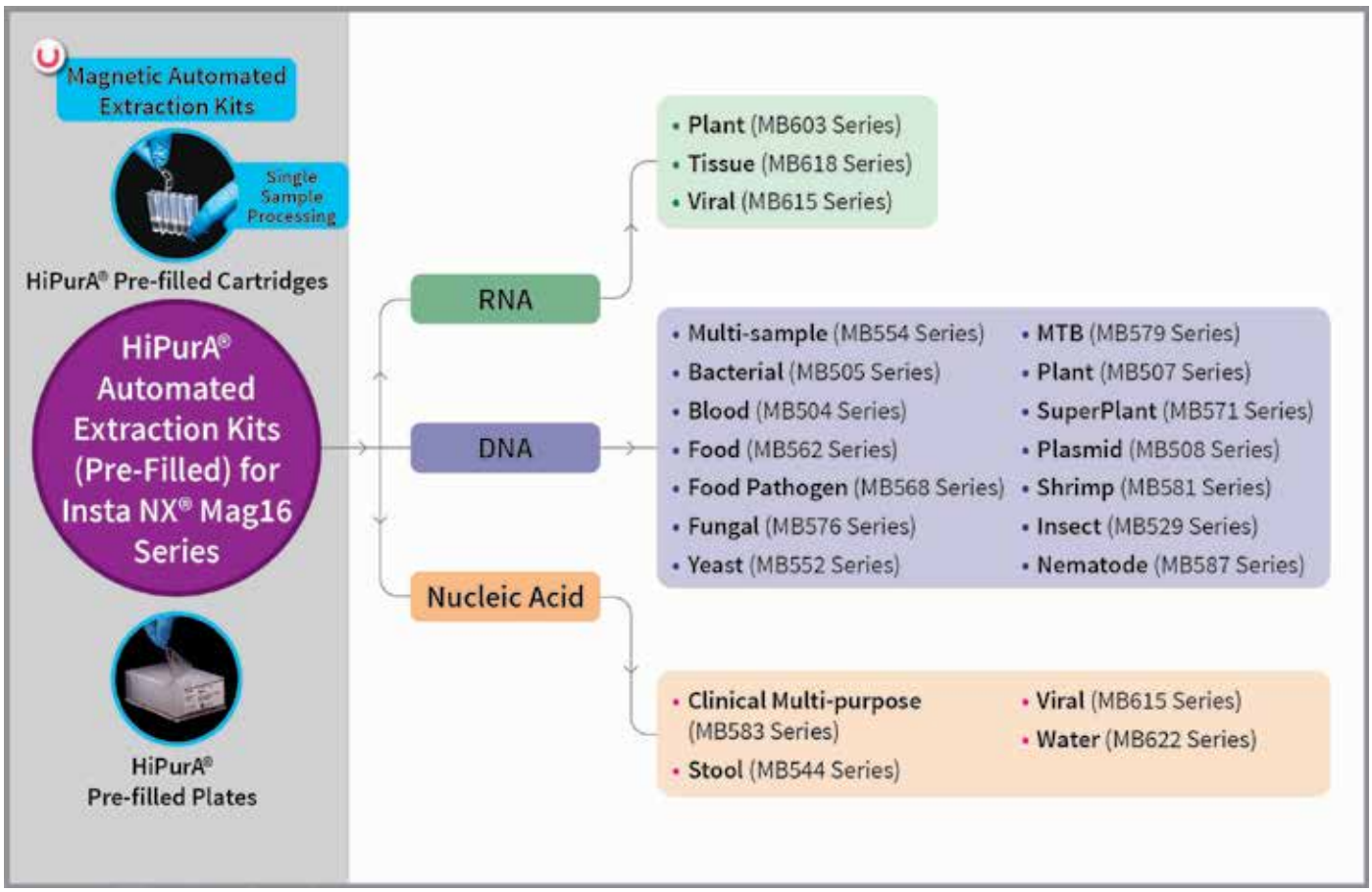
MZ Product for microbiome research studies. + : **ANVISA approved**
◆CE-IVD certified

DNA Extraction kits for Insta NX® Mag96 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116680
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood, serum, plasma Compatible with Mag96 series	MB504MPF-96-4NO	4no	116700
HiPurA® Pre-filled Plates for Plant DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 192 samples. (Reagents and Plasticware) Sample material : Plant tissue Compatible with Mag96 series	MB507MPF-96-2NO	2no	50000

Nucleic Acid Extraction kits for Insta NX® Mag96 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	135960
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	145850
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swabs, oropharyngeal swabs in Viral Transport Medium Compatible with Mag96 series	MB582MPF-96-5NO	5no	125400



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Insta NX® DNA / RNA Purification Kits

Insta NX® DNA / RNA Purification Kits are to be used only with HiMedia's Insta NX® (LA1056) machine

Insta NX® DNA Kits

Product	Code	Packing	Price in ₹
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : Bacterial cultures	MBIN006-12PR MZ	12pr*	6360
Insta NX® Blood DNA Plus Purification Kit ◆ Principle : Column Based Sample Processing : Volume-400µl whole blood	MBIN025-12PR	12pr*	7420
Insta NX® Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6360 23850
Insta NX® Bone DNA Purification Kit ◆ Principle : Column Based Sample processed : Human bone, Teeth pulp	MBIN012-12PR	12pr*	6360
Insta NX® Cell Genomic DNA Purification Kit ◆ Principle : Column Based Sample processed : Animal cell	MBIN011-12PR	12pr*	6360
Insta NX® Food DNA Purification Kit Principle : Column Based Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Principle : Column Based Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Principle : Column Based Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6360
Insta NX® Forensic Multi-Sample DNA Purification Kit Principle : Column Based Sample processed : Chewing gum, Semen samples, Hair shaft, Blood clots, Buccal swab, Envelopes, Stained Cloth	MBIN020-12PR MBIN020-48PR	12pr* 48pr*	9545 35785
Insta NX® Frozen Blood DNA Purification Kit ◆ Principle : Column Based	MBIN017-12PR	12pr*	6360
Insta NX® Fungal DNA Purification Kit Principle : Column Based Sample processed : Aspergillus, Verticillium lecani, Trichoderma etc.	MBIN008-12PR MZ	12pr*	6360

Product	Code	Packing	Price in ₹
Insta NX® Insect DNA Purification Kit Principle : Column Based Sample processed : Honey bee, Tick, Snail	MBIN024-12PR	12pr*	10765
Insta NX® Mycobacterium Tuberculosis DNA Purification Kit ◆ Principle : Column Based Sample processed : Sputum, Tissue, Cells	MBIN019-12PR	12pr*	6360
Insta NX® Plant Genomic DNA Purification Kit Principle : Column Based Sample processed : Rice roots, wheat seedling Soyabean seeds, Groundnut	MBIN005-12PR	12pr*	6360
Insta NX® Soil DNA Purification Kit Principle : Column Based Sample processed : Soil	MBIN009-12PR MZ	12pr*	6360
Insta NX® Stool DNA Purification Kit ◆ Principle : Column Based Sample processed : Stool	MBIN007-12PR MZ	12pr*	6360
Insta NX® SuperPlant DNA Purification Kit Principle : Column Based Sample processed : Banana, Sugarcane, Mango, Mangroves, Ayurvedic herbs, Palm oil, Cotton balls, Cotton lint, Okra leaves	MBIN016-12PR	12pr*	6360
Insta NX® Tissue Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Tissue	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6360 23850
Insta NX® Urine DNA Purification Kit ◆ Principle : Column Based Sample processed : Urine	MBIN004-12PR MZ	12pr*	6360
Insta NX® Viral DNA Plus Purification Kit ◆ Principle : Column Based Sample processing volume-400µl	MBIN026-12PR	12pr*	7420
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc.	MBIN015-12PR	12pr*	6940
Insta NX® Water DNA Purification Kit (without Enrichment) Principle : Column Based	MBIN010-12PR MZ	12pr*	6360
Insta NX® Yeast Genomic DNA Purification Kit Principle : Column Based Sample processed : Saccharomyces cerevisae	MBIN022-12PR MZ	12pr*	6360

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Product	Code	Packing	Price in ₹
Insta NX® RNA Kits			
Insta NX® Blood RNA Purification Kit ◆ Principle : Column Based Sample processed : Whole Blood	MBIN021-12PR	12pr*	5835
Insta NX® Tissue/Cell RNA Purification Kit ◆ Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	9530
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based Sample material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6360 20600

Product	Code	Packing	Price in ₹
Insta NX® Water RNA Purification Kit (without Enrichment) Principle : Column Based Sample processed : Water	MBIN028-12PR MZ	12pr*	6360
Membrane for Filtration			
HiFiBloE™ Nitrocellulose Membrane for Filtration Pore Size: 0.22µm, Dimensions: 47mm	MBM013-100SH MZ	100sheets	4115
Hi-FiBloE™ Nylon Membrane for Filtration Pore Size: **0.22µm, Dimensions: 47mm**	MBM008-50SH MZ	50sheets	5255

Commonly Used Molecular Biological Buffers

ACD Solution A + (Acid Citrate Dextrose Solution A) Used as anti-coagulant to preserve blood samples	ML099-25ML	25ml	1400
ACD Solution B + (Acid Citrate Dextrose Solution B) Used as anti-coagulant to preserve blood samples	ML100-25ML	25ml	6315
2X BBS Solution Borate Buffered Saline	ML093-500ML ML093-1L	500ml 1lt	4210 6315
0.02M Borate Buffer, pH 8.5 Store at 15-25°C	ML235-100ML ML235-500ML	100ml 500ml	605 2865
0.5M Borate Buffer Used in Molecular Biology and Biochemistry applications	ML220-100ML ML220-500ML	100ml 500ml	1260 5670
Buffer solution pH 4.0 (±0.02) Store at 2-8°C	ML061-500ML	500ml	3510
Buffer solution pH 7.0 (±0.02) Store at 2-8°C	ML062-500ML	500ml	3510
Buffer solution pH 9.2 (±0.02) Store at 2-8°C	ML063-500ML	500ml	3510
0.5M CAPS, pH 10.5 Used in various Molecular Biology and Immunology experiments	ML182-100ML ML182-500ML	100ml 500ml	1025 4965
1M Calcium chloride Solution Used in various Molecular Biology and Cloning experiments	ML094-100ML	100ml	2805
10X Citrate Buffer, pH 6.1 Used for heat induced epitope recovery Store at 2-8°C	ML089-500ML	500ml	715
0.1M Citrate Buffer, pH 4.8 Store at 2-8°C	ML172-500ML	500ml	705

0.5M EDTA, pH 8.0 Used in various Molecular Biology experiments	ML014-100ML ML014-500ML	100ml 500ml 2X500ml	1335 3895 6500
6M Guanidine HCl Used in various Molecular Biology experiments	ML001-100ML ML001-500ML	100ml 500ml	4375 18775
8M Guanidine HCl Used in various Molecular Biology experiments	ML002-100ML ML002-500ML	100ml 500ml	6325 27190
6M Guanidine thiocyanate Used in various Molecular Biology experiments	ML003-100ML ML003-500ML	100ml 500ml	7775 33400
10X HENT Buffer pH 7.4 New Recommended as a general-purpose running buffer.	ML245-50ML	50ml	220
1M HEPES, pH 6.5 Store at 15-25°C	ML133-10ML ML133-100ML	10ml 100ml	3635 34515
1M HEPES, pH 7.3 Used in various Molecular Biology experiments	ML114-100ML ML114-500ML	100ml 500ml	3635 14520
1M MES Solution [2-(N-Morpholino) ethanesulfonic acid]	ML101-100ML ML101-500ML	100ml 500ml	3505 8420
0.2M MOPS, pH 7.0 [3-(N-Morpholino) propanesulfonic acid]	ML031-100ML ML031-500ML	100ml 500ml	715 2865
1M MOPS Solution [3-(N-Morpholino) propanesulfonic acid]	ML102-100ML ML102-500ML	100ml 500ml	3225 12880
1M Magnesium chloride Solution Used in various Molecular Biology experiments	ML115-100ML ML115-500ML	100ml 500ml	2600 10395
Molecular Biology Grade Water (DEPC-treated) (Nuclease and Protease free)	ML024-100ML ML024-500ML	100ml 10X100ml 500ml 10X500ml	320 2665 1135 7950
Molecular Biology Grade Water (Non DEPC-treated) (Nuclease & Protease free)	ML064-100ML ML064-500ML	100ml 10X100ml 500ml 10X500ml	330 2295 975 6855

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Product	Code	Packing	Price in ₹
Molecular Biology Grade Water for PCR (Nuclease & Protease free) Store at -20°C	ML065-1.5ML	1.5ml 10X1.5ml	710 6380
10X PBS, pH 7.4 Phosphate Buffered Saline	ML023-100ML ML023-500ML	100ml 5X100ml 500ml 2X500ml 6X500ml	1595 3195 3525 5030 12550
***10X PBS (Endotoxin Free)** + Phosphate Buffered Saline	ML164-100ML ML164-500ML	100ml 5X100ml 500ml 2X500ml 6X500ml	2065 4125 5200 7430 20035
***1X PBS Solution** + Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1070 4295
0.01M Phosphate Buffered Saline, pH7.4	ML219-100ML ML219-500ML	100ml 500ml	710 2795
1M Potassium acetate, pH 7.5	ML117-100ML ML117-500ML	100ml 500ml	2665 10650
5M Potassium acetate, pH 7.5-9.0	ML005-100ML ML005-500ML	100ml 500ml	1290 5530
Potassium acetate buffer 3M with respect to potassium, 5M with respect to acetate pH 5.5-5.7	ML006-100ML ML006-500ML	100ml 500ml	670 2825
0.2M Potassium dihydrogen phosphate	ML171-100ML ML171-500ML	100ml 500ml	590 2440
5M Potassium hydroxide	ML004-100ML ML004-500ML	100ml 500ml	1255 5345
0.1M Potassium Phosphate Buffer, pH7.2	ML217-100ML ML217-500ML	100ml 500ml	565 2370
0.1M Potassium Phosphate Buffer, pH7.4	ML218-100ML ML218-500ML	100ml 500ml	565 2370
1M Potassium phosphate Buffer, pH 7.2	ML233-100ML ML233-500ML	100ml 500ml	1105 5240
1M Potassium phosphate Buffer, pH 7.4	ML234-100ML ML234-500ML	100ml 500ml	1105 5240
Propidium iodide Solution (1mg/ml) Used as a nuclear counter stain Store at 2-8°C	ML067-10ML	10ml	7010
20% SDS	ML007-100ML ML007-500ML	100ml 500ml	1650 6870
SM Buffer (Mixture of Sodium chloride, Magnesium sulphate and Gelatin) Used as phage diluent and storage buffer	ML103-100ML ML103-500ML	100ml 500ml	2530 4210

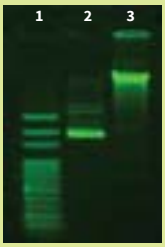
Product	Code	Packing	Price in ₹
STET Buffer Mixture of Sodium chloride, Tris-Cl, EDTA and Triton® X- 100	ML098-500ML	500ml	4210
3M Sodium acetate, pH 5.2-5.4 Used in DNA precipitation	ML009-100ML ML009-500ML	100ml 500ml	610 2525
Sodium bicarbonate solution, 7.5% (W/V)	ML170-100ML	100ml	590
5M Sodium chloride	ML008-100ML ML008-500ML	100ml 500ml	625 2615
1N Sodium hydroxide	ML195-100ML ML195-500ML	100ml 500ml	380 1705
12N Sodium hydroxide	ML194-100ML ML194-500ML	100ml 500ml	965 4600
0.15M Sodium hydroxide	ML107-500ML	500ml 10X500ml	905 8125
0.3M Sodium hydroxide	ML154-500ML	500ml 10X500ml	1235 11105
5M Sodium hydroxide	ML026-100ML ML026-500ML	100ml 500ml	580 2295
10M Sodium hydroxide	ML166-100ML ML166-500ML	100ml 500ml	815 3255
1M Sodium phosphate buffer, pH 7.0 Store at 15-25°C	ML228-100ML ML228-500ML	100ml 500ml	790 3745
1M Sodium phosphate buffer, pH 7.2 Store at 15-25°C	ML229-100ML ML229-500ML	100ml 500ml	790 3745
1M Sodium phosphate buffer, pH 7.4 Store at 15-25°C	ML231-100ML ML231-500ML	100ml 500ml	790 3745
0.2M Sodium phosphate buffer, pH 7.2 Store at 15-25°C	ML230-100ML ML230-500ML	100ml 500ml	605 2865
0.2M Sodium phosphate buffer, pH 7.4 Store at 15-25°C	ML232-100ML ML232-500ML	100ml 500ml	605 2865
1M Sorbitol Solution Store at 2-8°C	ML104-100ML	100ml	700
10X TBS Tris Buffered Saline	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1720 3445 3660 5230 12525
1X TE Buffer, pH 8.0 Used for solubilization of DNA	ML060-100ML ML060-500ML	100ml 500ml	395 1755
10X TE Buffer, pH 8.0 Used for solubilization of DNA at 1X concentration	ML012-100ML ML012-500ML	100ml 500ml	2090 8740
50X TE Buffer Used for solubilization of DNA at 1X concentration	ML125-100ML ML125-500ML	100ml 500ml	3250 9745

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
+ : ANVISA approved

Product	Code	Packing	Price in ₹
100X TE Buffer Used for solubilization of DNA at 1X concentration	ML165-100ML ML165-500ML	100ml 500ml	5480 17625
TNT Buffer (Mixture of Tris-Cl, Sodium chloride and Tween® -20)	ML105-100ML ML105-500ML	100ml 500ml	2245 5335
1M Tricine Used in qualitative analysis of poteins and moleular biology applications	ML181-100ML ML181-500ML	100ml 500ml	590 2625
0.3M Tris Buffer	ML126-100ML ML126-500ML	100ml 500ml	775 3500
0.5M Tris Buffer (Endotoxin free)	ML179-100ML ML179-500ML	100ml 500ml	1595 6650
1M Tris Buffer, pH 6.8	ML190-100ML ML190-500ML	100ml 500ml	1585 6635
1.5M Tris Buffer, pH 8.8	ML191-100ML ML191-500ML	100ml 500ml	2270 10450
0.5M Tris-Cl, pH 6.8 Store at 15-25°C	ML225-100ML ML225-500ML	100ml 500ml	1155 5485
1M Tris-Cl, pH 6.4	ML054-100ML ML054-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 7.0	ML090-100ML ML090-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 7.2	ML027-100ML ML027-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 7.4	ML028-100ML ML028-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 7.6	ML110-100ML	100ml	1585
1M Tris-Cl, pH 7.8	ML111-100ML	100ml	1585
1M Tris-Cl, pH 8.0	ML013-100ML ML013-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 8.2	ML156-100ML ML156-500ML	100ml 500ml	1585 6635
1M Tris-Cl,pH 8.5	ML152-100ML ML152-500ML	100ml 500ml	1585 6635
1M Tris-Cl Stock Solutions (6 packs, 100ML each) A pack of 1M Tris-Cl Solutions of pH 7.0, 7.2, 7.4, 7.6, 7.8 and 8.0	ML108-1PK	1pk	8815
1M Tris-Cl Stock Solutions (6 Packs, 1L each) A pack of 1M Tris-Cl Solutions of pH 7.0, 7.2, 7.4, 7.6, 7.8 and 8.0	ML109-1PK	1pk	55260
10X Tris EDTA, pH 9.0 Used for heat induced epitope recovery Store at 2-8°C	ML087-500ML	500ml	1070
1X Tris-EDTA, pH 7.0	ML118-100ML ML118-500ML	100ml 500ml	320 1070

Buffers/Kits for Nucleic Acid Electrophoresis

Product	Code	Packing	Price in ₹
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3475
6X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML015-1ML	1ml 6X1ml	660 1325
5X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with three tracking dyes Store at -20°C	ML086-1ML	1ml 6X1ml	660 1325
10X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML025-0.5ML	0.5ml 5X0.5ml	2415 4830
Hi-SYBr Safe Gel Stain (10,000X in DMSO) Used in staining of DNA / RNA gels [Note: Recommended to load with DNA samples & for post run staining] Store at -20°C	ML053-100MCL ML053-500MCL	100µl 500µl	1295 5895
10X MOPS Electrophoresis Buffer Used for RNA gel electrophoresis after dilution to working concentration	ML050-500ML	500ml 2X500ml 4X500ml	2955 4225 6300
6X Orange Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at -20°C	ML092-1ML	1ml 5X1ml	980 1970
5X RNA Gel Loading Buffer Glycerol based gel loading buffer for RNA gels with two tracking dyes Store at 2-8°C	ML048-0.25ML	0.25ml 4X0.25ml	350 710
5X Sucrose Gel Loading Dye Sucrose based gel loading buffer for DNA gels with two tracking dyes Store at -20°C	ML112-1ML ML112-5ML	1ml 5ml	355 1275
10X TAE Used for gel electrophoresis after dilution to working concentration	ML010-100ML ML010-500ML	100ml 500ml 2X500ml	660 1295 2340



Representative data of Gel stained post electrophoresis using ML053 (Lane1: Marker, Lane 2: plasmid DNA, Lane 3: Genomic DNA)

Representative data of DNA pre-stained using ML053 (Lane1: Marker, Lane 2: Marker, Lane 3 : PCR Product, Lane 4: Genomic DNA)

MB

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
50X TAE Used for gel electrophoresis after dilution to working concentration	ML016-100ML ML016-500ML	100ml 500ml 2X500ml	2965 4545 7800
10X TBE Used for gel electrophoresis after dilution to working concentration	ML011-100ML ML011-500ML	100ml 500ml 2X500ml	560 1295 2340
20X TBE Used for gel electrophoresis after dilution to working concentration	ML022-100ML ML022-500ML	100ml 500ml	1095 2855
50X TBE (Supplied as concentrate gel tablet) Used for electrophoresis after dilution to working concentration	ML017-100ML ML017-500ML	100ml 500ml 2X500ml	2470 5200 9095
5X TD Solution Ficoll based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML019-1ML	1ml 6X1ml	1025 2055

Reagents for Southern & Northern Blotting

Product	Code	Packing	Price in ₹
Alkaline Transfer Buffer Used in Southern Hybridization	ML032-100ML ML032-500ML	100ml 500ml	290 1150
Denaturation Solution Used in Southern Hybridization	ML033-100ML ML033-500ML	100ml 500ml	290 1150
Denhardt's Solution (100X) Used as a blocking reagent during Northern or southern hybridization Store at -20°C	ML095-50ML	50ml	6315
HiPurA® Fast Southern Hybridization Buffer A ready to use Hybridization buffer for Southern Blotting with Hybridization time only of 3 hours Store at 2-8°C	ML209-50ML ML209-125ML ML209-1L	50ml 125ml 1lt	2795 8220 45605
Neutralization Buffer A (for transfer to uncharged membranes) Used in Southern Hybridization	ML034-100ML ML034-500ML	100ml 500ml	360 865
Neutralization Buffer B (for transfer to nylon membranes) Used in Southern Hybridization	ML035-100ML ML035-500ML	100ml 500ml	360 865
20X SSC Saline Sodium Citrate Used in Southern Hybridization and Northern hybridization	ML030-500ML	500ml 2X500ml	790 1290
20X SSPE Buffer, pH 7.4 (Saline Sodium Phosphate EDTA buffer) Used in Southern Hybridization	ML055-200ML ML055-1L	200ml 1lt	1025 4575

Membranes for Blotting

Product	Code	Packing	Price in ₹
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore Size : 0.2 µm, Dimensions: 30 cm X 3 m	MBM001-1RL	1roll	25000
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore sice: 0.2 µm, Dimensions: 20 cm X 20 cm	MBM002-20SH	20sheets	22495
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore Size: 0.2 µm, Dimensions: 7 cm X 8.5 cm	MBM003-20SH	20sheets	13940
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.45µm, Dimensions: 30cm x 3m	MBM014-1RL	1roll	8190
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.2µm, Dimensions: 15cm x 15cm	MBM015-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.45µm, Dimensions: 15cm x 15cm	MBM016-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.45µm, Dimensions: 20cm x 20cm	MBM017-20SH	20sheets	8810
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.2µm, Dimensions: 30cm x 30cm	MBM018-20SH	20sheets	13210
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size-0.45µm, Dimensions: 30cm x 30cm	MBM019-20SH	20sheets	13210
Hi-FiBloE™ Nylon Membrane for Blotting Pore Size: 0.2 µm, Dimensions: 30 cm X 3 m	MBM006-1RL	1roll	25000
Hi-FiBloE™ Nylon Membrane for Blotting Pore Size: 0.2 µm, Dimensions: 20 cm X 20 cm	MBM007-20SH	20sheets	10960
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.2µm, Dimensions: 15 cmx15 cm	MBM020-20SH	20sheets	9545
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.45µm, Dimensions: 15 cmx15 cm	MBM021-20SH	20sheets	9545
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.45µm, Dimensions: 20 cmx20 cm	MBM022-20SH	20sheets	17175
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.2µm, Dimensions: 30 cmx30 cm	MBM023-20SH	20sheets	30825
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.45µm, Dimensions: 30 cmx30 cm	MBM024-20SH	20sheets	30825
HiFiBloE™ Nylon Membrane for Blotting Pore size-0.45µm, Dimensions: 30 cmx3 m	MBM025-1RL	1roll	13210

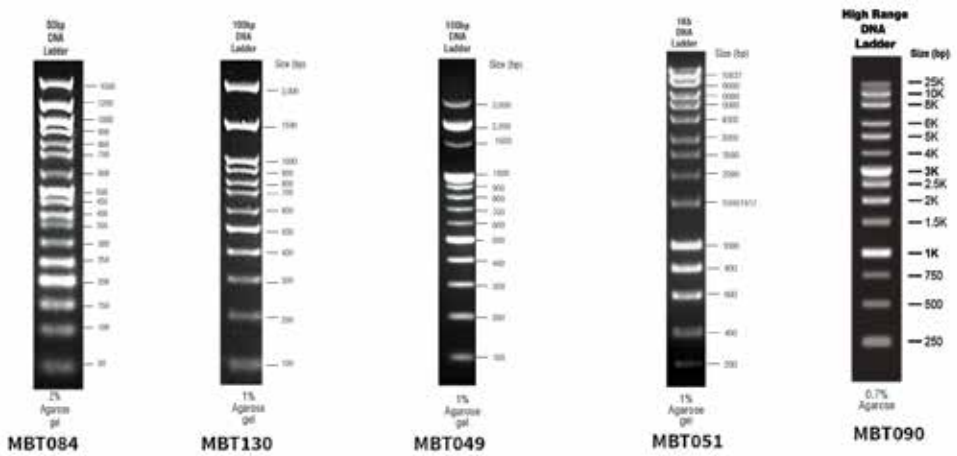
For Western Membranes See Page No. 683

All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
DNA Ladders			
50bp DNA Ladder Consists of 17 DNA fragments ranging in size from 50bp to 1500bp. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 148 µg/ml	MBT084-50LN MBT084-200LN	50ln* (150µl) 200ln* (4x150µl)	3360 10410
100bp DNA Ladder Consists of 13 fragments ranging from 100bp to 3000bp in increments.. Ready to use premixed with loading buffer. Recommended load: 4 µl/lane Concentration : 0.1 µg/µl	MBT049-50LN MBT049-200LN	50ln* (200µl) 200ln* (4x200µl)	3170 12620
100bp DNA Ladder M Consists of 12 fragments ranging from 100bp to 3000bp in increments. The 500 & 1500bp bands have increased intensity. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 108 µg/ml	MBT130-50LN MBT130-200LN	50ln* (150µl) 200ln* (4x150µl)	2025 7055

Product	Code	Packing	Price in ₹
1kb DNA Ladder Consists of 14 blunt-ended DNA fragments Ranging from 200bp to 10,037bp in increments. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 0.1 µg/µl	MBT051-50LN MBT051-200LN	50ln* (150µl) 200ln* (4x150µl)	3490 13170
High Range DNA Ladder The High Range DNA Ladder includes 14 fragments ranging from 250bp-25kb. The 1kb and 3kb bands have increased intensity to serve as reference points. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 104 µg/ml	MBT090-50LN MBT090-200LN	50ln* (150µl) 200ln* (4x150µl)	3770 12675

For Protein Ladder See Pg No. 682



Products for Forensic Application

Nucleic Acid Purification Kits (Column Based)

Product	Code	Packing	Price in ₹
HiPurA® Bone DNA Purification Kit ◆ Principle : Solution Based Sample material : 500mg bone and tooth sample.	MB525-10PR MB525-20PR	10pr* 20pr*	4975 7535
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3035 7240 33740
HiPurA® Buccal DNA Purification Kit ◆ Principle: Column Based Sample material: Buccal swab sample/ gargled sample Total DNA yield: upto 3.5µg	MB531-20PR MB531-50PR MB531-250PR	20pr* 50pr* 250pr*	4060 9005 40370
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : Column Based Sample material : Blood, Cigarette butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 100pr* 5x50pr*	7300 17505 33260 84020
HiPurA® Forensic Sample Genomic DNA Purification Kit Principle: Column Based Sample material: cigarette butt, hair, nail clipping, envelopes, stamps, material stained with blood, saliva or semen Total DNA yield: upto 15µg	MB524-20PR MB524-50PR MB524-250PR	20pr* 50pr* 250pr*	4665 10080 47345
HiPurA® Multi-Sample DNA Purification Kit ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® QuickBone DNA Purification Kit ◆ Principle : Column Based Sample material : 500mg bone, tooth powder	MB578-20PR MB578-50PR	20pr* 50pr* 5X50pr*	7300 17505 84020
HiPurA® QuickBone Maxiprep DNA Purification Kit New Principle : Column Based Sample material : 500mg bone, tooth powder	MB586-10PR	10pr*	11000
HiPurA® Soil DNA Purification Kit Principle: Column Based Sample material: 250 - 500mg soil Total DNA yield: upto 20µg	MB542-20PR MB542-50PR MB542-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4665 10080 47345
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	2820 6220 27645

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Multi-sample Pre-filled Cartridges for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series	MB554PC16200-48PR	48pr*	11125
HiPurA® Multi-sample Pre-filled Plates for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series	MB554MPF16200-96PR	96pr*	22250
HiPurA® Multi sample Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva/ buccal swab, bone, teeth, tissue samples Compatible with Mag32 series	MB554MPF32200-5NO	5no	45320

Insta NX® Extraction Kits for Forensic Application

Product	Code	Packing	Price in ₹
Insta NX® Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6360 23850
Insta NX® Bone DNA Purification Kit ◆ Principle : Column Based Sample processed : Human bone, Teeth pulp	MBIN012-12PR	12pr*	6360

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified

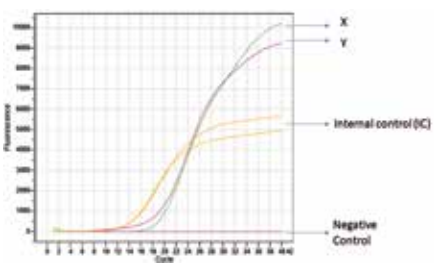
Product	Code	Packing	Price in ₹
Insta NX® Forensic Multi-Sample DNA Purification Kit Principle : Column Based Sample processed : Chewing gum, Semen samples, Hair shaft, Blood clots, Buccal swab, Envelopes, Stained Cloth	MBIN020-12PR MBIN020-48PR	12pr* 48pr*	9545 35785
Insta NX® Frozen Blood DNA Purification Kit ◆ Principle : Column Based	MBIN017-12PR	12pr*	6360
Insta NX® Tissue Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : tissue sample	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6360 23850
InstaDNA™ Cards/Kits			
InstaDNA™ card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications.	MBT126-25NO MBT126-100NO	25no 100no	2255 7755
InstaDNA™ Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit Contents : InstaDNA™ card, Reagents for processing card spot, Reagents for DNA elution from card spot	MBT109-25NO MBT109-100NO	25no 100no	4185 15895
InstaDNA™ Quadricard • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT121-25NO MBT121-100NO	25no 100no	2860 10225
InstaDNA™ Quadricard Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA™ Quadricard, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT158-25NO	25no	12575
InstaDNA™ Twin Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT137-25NO MBT137-100NO	25no 100no	2455 8735
InstaDNA™ Twin Card Kit InstaDNA™ Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA™ Twin Card, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT145-25NO	25no	6630

Product	Code	Packing	Price in ₹
InstaDNA™ Penta Card New • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT201-25NO MBT201-100NO	25no 100no	2950 10500
Identification Kits			
Blood Identifier Kit Biochemical Assay for identification of blood stains Kit Content : Reagent BIA, BIB, BIC & dropper	ML189-25R ML189-100R	25r# 100r#	585 1990
Crime Scene Identification Kit Used for collection of forensic samples at Crime location	ML201-1PK	1pk	8395
Crime Scene Investigation Kit (For sexual assualt cases) 25°C	ML214-1PK	1pk	2690
Medical Officer Kit New	ML238-1PK	1pk	On Request
Semen Identifier Kit Biochemical Assay for identification of semen stains Kit Content : Reagent SIA, SIB Store at -20°C	ML200-5R	5r#	585
Software			
HiGenoMB® Forensic Bone DNA Prediction Software User friendly software that allows forensic experts to automate the Quality Assessment process for Bone DNA samples with dilution series for various downstream STR's	MBES03-1LC	1lc	On Request
HiGenoMB® Forensic ID DNA Quantification Software This software is a user friendly Web based application developed specifically to assist forensic experts who work on Human DNA Identification (HID). • Features : 1. First, Novel & Open software developed to assist Forensic laboratories 2. Designed for use with Insta Q96® - 6.0 (LA1074) & QuantStudio 5 3. Quantification of Human DNA 4. Degradation Index (Quality of the DNA) 5. Male: Female Mixture or Ratio 6. Sample Inhibition 7. Dilution for Autosomal & Y-STR Kits	MBES01-1LC	1lc	On Request
HiGenoMB® Primer and Probe Design Software • Windows based standalone software for Primer designing • Conventional/Probe based PCR • Direct BLAST analysis for specificity testing	MBES02-1LC	1lc	On Request

MB

Reaction * Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
LC : License
◆CE-IVD certified

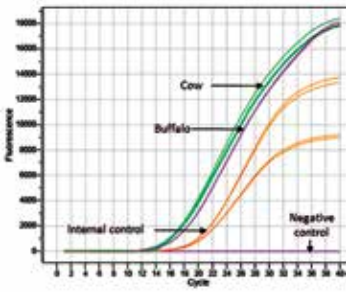
Product	Code	Packing	Price in ₹
Forensic Buffers			
1M DTT Store at -20°C	ML205-25ML	25ml	2620
Forensic Buffer Used to extract DNA from forensic samples	ML128-500ML	500ml	4835
1M Sodium Chloride Used for Forensic applications	ML203-250ML	250ml	1525
Stain Extraction Buffer Used to extract DNA from forensic samples	ML127-500ML	500ml 2X500ml	4715 8955
1M Sucrose Used for Forensic applications Store at -20°C	ML204-200ML	200ml	1620
PCR Kits			
Hi-PCR® Buffalo Probe PCR Kit Store at -20°C	MBPCR138-25R MBPCR138-50R	25r# 50r#	57225 111585
Hi-PCR® Cattle Sex Determination Probe PCR Kit Store at -20°C	MBPCR142-25R MBPCR142-50R	25r# 50r#	57225 111585



Sample	Ct
Positive Control	X- 19.01
	Y-13.47
	IC- 12.43
Negative Control	X- NA
	Y- NA
	IC- 12.58

Cattle Sex

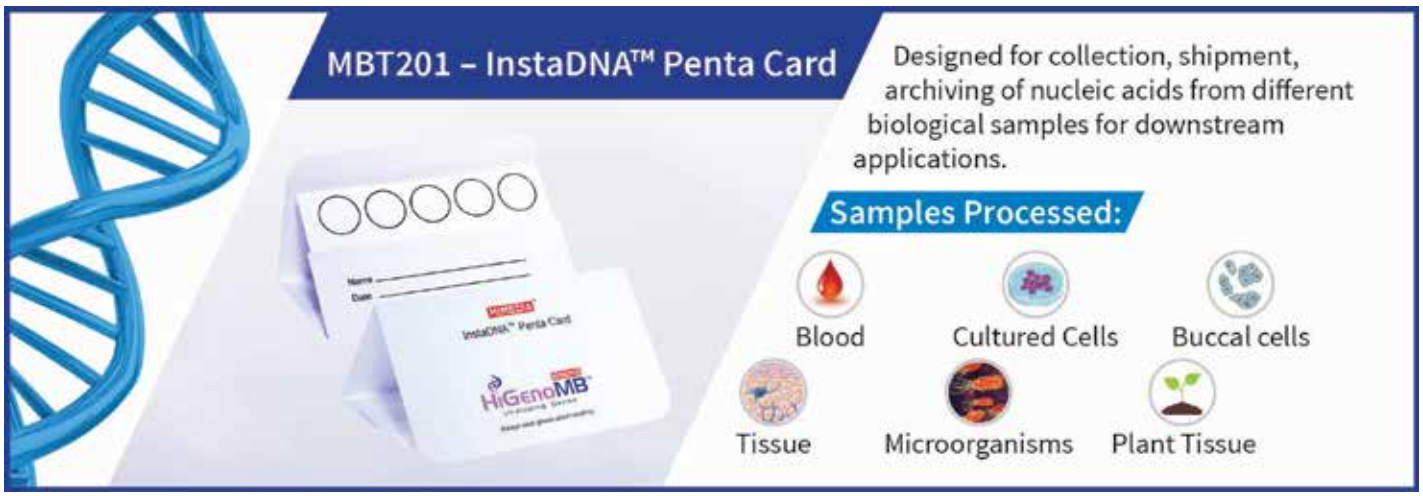
Product	Code	Packing	Price in ₹
Hi-PCR® Cow-Buffalo Probe PCR Kit Store at -20°C	MBPCR141-25R MBPCR141-50R	25r# 50r#	97295 189730



Sample	Ct value of Cow	Ct value of Buffalo	Ct value of Internal control
Positive control	17.87	18.41	20.34
	17.65	18.39	20.4
Negative control	N/A	N/A	19.85
			19.84

Cow-Buffalo Multiplex

Product	Code	Packing	Price in ₹
Hi-PCR® Cow Probe PCR Kit Store at -20°C	MBPCR139-25R MBPCR139-50R	25r# 50r#	57225 111585
Hi-PCR® Human DNA Quantification Kit Store at -20°C	MBPCR266-50R MBPCR266-100R	50r# 100r#	34000 49500



Reaction
All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)

Clinical Diagnostics

Nucleic Acid Extraction Kits (Column Based)

Product	Code	Packing	Price in ₹
HiPurA® All Blood RNA Purification Kit ◆ Principle : Column Based Sample material : upto 1.5ml fresh whole blood.	MB617-20PR MB617-50PR	20pr* 50pr*	4580 9900
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3435 8115 36860
HiPurA® Bacterial RNA Purification Kit Principle : Column Based Sample material : upto 10^7 bacterial cells. Total RNA yield : upto 40µg	MB613-20PR MB613-50PR MB613-250PR MZ	20pr* 50pr* 250pr*	5310 10595 49730
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3035 7240 33740
HiPurA® DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4455 9435 43385
HiPurA® Decontamination Kit for MTB ◆ Used to decontaminate the starting sample before performing M. tuberculosis DNA extraction.	MB545D-20PR	20pr*	8015
HiPurA® Fast MTB (Mycobacterium tuberculosis) DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB579-20PR MB579-50PR MB579-250PR	20pr* 50pr* 250pr*	6045 13600 61200
HiPurA® MTB DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB545-20PR MB545-50PR MB545-250PR	20pr* 50pr* 250pr*	4065 8120 36860
HiPurA® Multi-Sample DNA Purification Kit ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5X50pr*	5385 11650 54695
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	2820 6220 27645
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Viral DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids ICMR & CDSCO APPROVED	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5385 11650 54695

Insta NX® Kits

Product	Code	Packing	Price in ₹
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : Bacterial cultures	MBIN006-12PR MZ	12pr*	6360
Insta NX® Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6360 23850
Insta NX® Blood RNA Purification Kit ◆ Sample processed : Whole Blood	MBIN021-12PR	12pr*	5835

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
+ : ANVISA approved
MZ Product for microbiome research studies.
◆CE-IVD certified

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Insta NX® Mycobacterium Tuberculosis DNA Purification Kit ◆ Principle : Column Based Sample processed : Sputum, Tissue, Cells	MBIN019-12PR	12pr*	6360
Insta NX® Stool DNA Purification Kit Principle : Column Based Sample processed : Stool	MBIN007-12PR MZ	12pr*	6360
Insta NX® Tissue/Cell RNA Purification Kit Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	9530
Insta NX® Urine DNA Purification Kit ◆ Principle : Column Based Sample processed : Urine	MBIN004-12PR MZ	12pr*	6360
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc.	MBIN015-12PR	12pr*	6940
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based Sample material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6360 20600

Magnetic Bead Based Extraction Kits

Non Pre-Filled

Product	Code	Packing	Price in ₹
HiPurA® Clinical Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids from clinical samples. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue. Compatible with : Mag32, Mag96 and Mag16 series	MB583M-320PR MB583M-480PR	320pr* 480pr*	72090 98880
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	90640 On Request
HiPurA® Viral Nucleic Acid Purification Kit (Magnetic Bead Based) Principle: Magnetic Bead Based For isolation of Viral nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB582M-50PR MB582M-100PR	50pr* 100pr*	6180 11740
HiPurA® Viral RNA Purification Kit (Magnetic Bead Based) + ◆ Principle : Magnetic Bead Based For isolation of Viral RNA (only Reagents) Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series ICMR & CDSCO APPROVED	MB615M-100PR MB615M-250PR MB615M-480PR	100pr* 250pr* 480pr*	22625 53095 98880

Pre-Filled

Extraction kits for Insta NX® Mag16 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579PC16-48PR	48pr*	12480
HiPurA® Pre-filled Plates for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579MPF16-96PR	96pr*	22880
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11125

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
◆ CE-IVD certified + : **ANVISA approved**

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505MPF16-96PR MZ	96pr*	22250
HiPurA® Pre-filled Cartridges for Stool Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544PC16-48PR	48pr*	12500
HiPurA® Pre-filled Plates for Stool Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544MPF16-96PR	96pr*	24000
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab for VTM Compatible with Mag16 and Mag32 series	MB582PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab for VTM Compatible with Mag16 and Mag32 series	MB582MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit alongwith accessories for processing 48 samples. Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615PC1611-1X48PR	1X48pr*	8035

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Viral RNA Extraction ◆ Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 96 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615MPF1611-96PR	96pr*	15820
HiPurA® Pre-filled Plates for Viral RNA Extraction- 16 Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF-16D-96PR	96pr*	19200
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583PCDL16-48PR	48pr*	11125
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583MPFDL16-96PR	96pr*	22250

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
◆ CE-IVD certified

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Product	Code	Packing	Price in ₹
Extraction kits for Insta NX® Mag24 Series			
HiPurA® Cell- free Nucleic Acid Purification Kit New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plasma Compatible with Mag24 series	MB586PCCT-24-24NO	24no	19775
HiPurA® Cell-free DNA Purification Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24 series	MB586MPF-24-24NO	24no	19775
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	90640
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	90640
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	90640
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag32 series	MB504MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF-32-10NO	10no	131840

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Insta NX® Mag32 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF32200-10NO	10no	131840
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) (Note: Magnetic Beads need to be added before processing samples) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615NB32200-10NO	10no	131840
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	90640
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	90640
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab in Viral Transport Medium Compatible with Mag32 series	MB582MPF-32-10NO	10no	90640
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF3211-10NO	10no	131840
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 320 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MAC-32-10NO	10no	118920

All Kits to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies. + : ANVISA approved
◆ CE-IVD certified

Product	Code	Packing	Price in ₹
Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Clinical Multi- purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	135960
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	145850
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116680
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood, serum, plasma Compatible with Mag96 series	MB504MPF-96-4NO	4no	116700
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible Mag96 series	MB615MPF-96-5NO	5no	197760
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag 96 series	MB615MPF96-200-5NO	5no	197760
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharygeal swab in Viral Transport Medium Compatible with Mag96 series	MB582MPF-96-5NO	5no	125400

Product	Code	Packing	Price in ₹
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag96 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF9611-5NO	5no	197760
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 480 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MAC-96-5NO	5no	167610
HiPurA® Pre-filled Plates for Tissue RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	120000
Hi-PCR® Real-Time Probe PCR Kits (Provided with Positive Control & Inernal Control) MZ			
Acute Febrile Illness (AFI) Panel			
Hi-PCR® Chikungunya Probe PCR Kit ◆ Store at -20°C	MBPCR112-25R MBPCR112-50R	25r# 50r#	22930 43560
Hi-PCR® Generic Dengue Probe PCR Kit ◆ Store at -20°C	MBPCR101-25R MBPCR101-50R	25r# 50r#	22930 43560
Hi-PCR® Dengue-Chikungunya Multiplex Probe PCR Kit Store at -20°C	MBPCR179-25R MBPCR179-50R	25r# 50r#	22340 43560
Hi-PCR® Dengue Serotyping Probe PCR Kit ◆ Store at -20°C	MBPCR137-25R MBPCR137-50R	25r# 50r#	24405 47585
Hi-PCR® Dengue Serotyping Probe PCR Kit 2.0 New ◆ Store at -20°C	MBPCR137A-25R MBPCR137A-50R	25r# 50r#	24405 47585
Hi-PCR® Malaria Probe PCR Kit ◆ Store at -20°C	MBPCR111-25R MBPCR111-50R	25r# 50r#	20150 39295
Hi-PCR® Plasmodium species (Multiplex) Probe PCR Kit ◆ Store at -20°C	MBPCR135-25R MBPCR135-50R	25r# 50r#	26230 51145
Hi-PCR® Salmonella Probe PCR Kit ◆ Store at -20°C	MBPCR099-25R MBPCR099-50R	25r# 50r#	19255 37545

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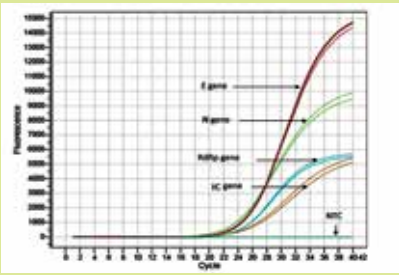
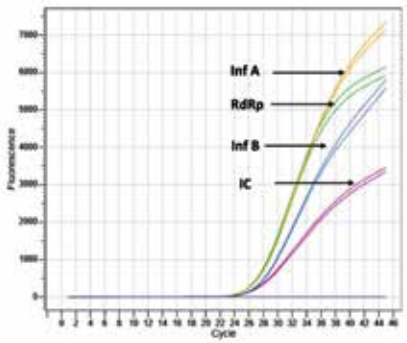
Product	Code	Packing	Price in ₹
Respiratory Panel			
Hi-PCR® Coronavirus (COVID-19) Multiplex Probe PCR Kit + ◆ This kit is designed *for sensitive and* specific detection of SARS-CoV-2 by 4 genes i.e. RdRp gene, N gene, E gene, IC genes Compatible with the following Real-time PCR systems • HiMedia • Bio-Rad • Applied Biosystems • Qiagen • Roche **ICMR & CDSCO APPROVED**	MBPCR243-25R MBPCR243-50R MBPCR243-100R	25r# 50r# 100r#	25640 50000 92500
Hi-PCR® Covid-19 Detection Kit (Dry Swab Method) Highly sensitive multiplex diagnostic solution for detection of SARS-CoV-2 (N, RdRp, IC) by RNA Extraction - free RT-PCR method Compatible with the following Real-time PCR systems • HiMedia • Bio-Rad • Applied Biosystems • Qiagen • Roche **ICMR & CDSCO APPROVED**	MBT189-100R	100r#	98500
Accessories for Dry Swab Kit Contains sterile 15 ml tube and nylon flock swabs Store between 15-25°C	MBT189A-100PR	100pr*	3610
Hi-PCR® COVID-19 Triplex Probe PCR Kit ◆ This kit is designed for sensitive and specific detection of SARS-CoV-2 by 3 genes i.e. N gene, RdRp gene, IC genes Compatible with the following Real-time PCR systems • HiMedia • Bio-Rad • Applied Biosystems • Qiagen • Roche **ICMR & CDSCO APPROVED**	MBPCR255-50R MBPCR255-100R	50r# 100r#	51145 97175



Target	Avg Ct value
N gene	23.76
RdRp gene	25.89
E gene	24.35
IC	27.18

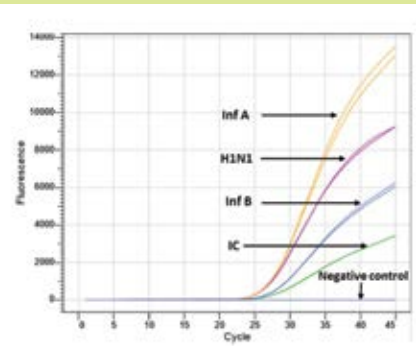
Covid - 19

Product	Code	Packing	Price in ₹
Hi-PCR® COVID FLU Multiplex Probe PCR Kit ◆	MBPCR262-50R MBPCR262-100R	50r# 100r#	48500 89725
Hi-PCR® COVID FLU RSV Multiplex Probe PCR Kit New	MBPCR270-50R MBPCR270-100R	50r# 100r#	56745 101650
Hi-PCR® Influenza Multiplex Probe PCR Kit ◆	MBPCR263-50R MBPCR263-100R	50r# 100r#	48500 89725
Hi-PCR® Monkeypox Virus Multiplex probe PCR Kit	MBPCR269-50R MBPCR269-100R	50r# 100r#	49500 92000
Hi-PCR® Mycobacterium tuberculosis Probe PCR Kit ◆	MBPCR108-25R MBPCR108-50R	25r# 50r#	20150 39295

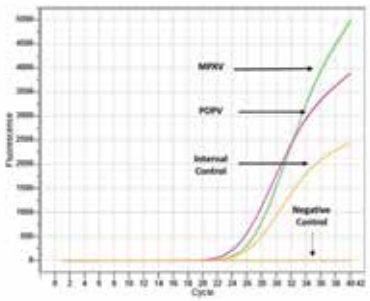


Sr. No	Target	Ct value
1	IC	27.61
2	RdRp	27.68
3	Inf A	27.88
4	Inf B	27.93
5	Negative control	N/A

Covid - Flu



Sr. No	Target	Ct value
1	IC	26.49
2	H1N1	26.83
3	Inf A	28.49
4	Inf B	27.33
5	Negative control	N/A



Sr. No.	Sample	Ct value
1	MPXV	27.37
2	POPV	25.13
3	Internal Control	26.47
4	Negative Control	N/A

Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆ CE-IVD certified + : **ANVISA approved**

HIMEDIA®

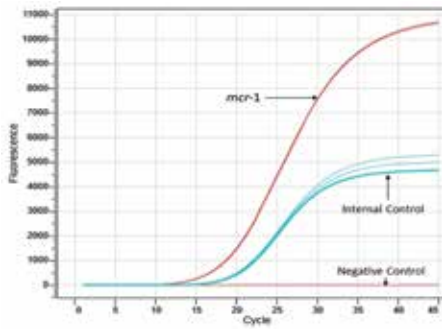
Product		Code	Packing	Price in ₹
Genetic Disorder				
Hi-PCR® HLA-B27 Probe PCR Kit	◆	MBPCR202-25R MBPCR202-50R	25r# 50r#	22340 43560
Pathogen				
Hi-PCR® Astrovirus Probe PCR Kit		MBPCR206-25R MBPCR206-50R	25r# 50r#	20150 39295
Hi-PCR® E.coli O157:H7 Probe PCR Kit	◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	20230 39450
Hi-PCR® Enterovirus Probe PCR Kit	◆	MBPCR201-25R MBPCR201-50R	25r# 50r#	25050 48850
Hi-PCR® Generic E. coli Probe PCR Kit		MBPCR238-25R MBPCR238-50R	25r# 50r#	20230 39450
Hi-PCR® Hepatitis A Virus (HAV) Probe PCR Kit		MBPCR148-25R MBPCR148-50R	25r# 50r#	20150 39295
Hi-PCR® Legionella species Probe PCR Kit	◆	MBPCR140-25R MBPCR140-50R	25r# 50r#	19255 37545
Hi-PCR® Mucormycosis Probe PCR Kit		MBPCR257-25R MBPCR257-50R	25r# 50r#	22340 43560
Hi-PCR® Rotavirus Probe PCR Kit	◆	MBPCR151-25R MBPCR151-50R	25r# 50r#	25050 48850
Hi-PCR® Vibrio cholerae Probe PCR Kit		MBPCR156-25R MBPCR156-50R	25r# 50r#	20230 39450
Hi-PCR® Quantification Kits				
Hi-PCR® E. coli O157:H7 Quantification Probe PCR Kit	◆	MBPCR198-50R	50r#	59120
Hi-PCR® Salmonella Quantification Probe PCR Kit	◆	MBPCR196-50R	50r#	59120

Antimicrobial drug Resistance (AMR)

Product		Code	Packing	Price in ₹
Antimicrobial drug Resistance (AMR) Panel MZ				
Hi-PCR® Extended Spectrum ß-Lactamases (ESBLs) Gene (Multiplex) Probe PCR Kit	◆	MBPCR131-25R MBPCR131-50R	25r# 50r#	24060 46920
Hi-PCR® Carbapenemase Gene (Multiplex) Probe PCR Kit	◆	MBPCR132-25R MBPCR132-50R	25r# 50r#	24060 46920
Hi-PCR® Methicillin Resistant Staphylococcus aureus (MRSA) (Multiplex) Probe PCR Kit	◆	MBPCR133-25R MBPCR133-50R	25r# 50r#	24060 46920
Hi-PCR® Vancomycin Resistant Enterococci (VRE) (Multiplex) Probe PCR Kit	◆	MBPCR134-25R MBPCR134-50R	25r# 50r#	24060 46920
Hi-PCR® Colistin Resistance Probe PCR Kit	◆	MBPCR209-25R MBPCR209-50R	25r# 50r#	20150 39295

Hi-PCR® AMR Quantification Kits

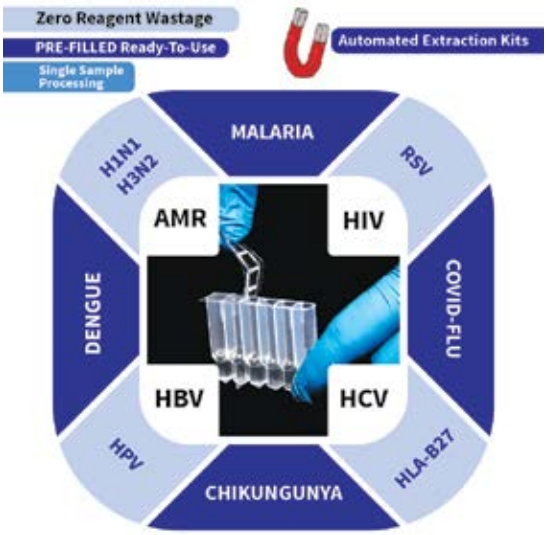
Product	Code	Packing	Price in ₹
Hi-PCR® Colistin Resistance Encoding Gene Quantification Probe PCR Kit	MBPCR228-50R	50r#	59120



Sample	Ct value of mcr-1	Ct value of Internal control
Positive control	13.79	17.90
	13.82	17.84
	13.80	17.83
Negative control	N/A	17.85
		17.84
		17.89

Colistin

Product	Code	Packing	Price in ₹
Hi-PCR® Extended Spectrum Beta-Lactamases (ESBLs) Gene Quantification Probe PCR Kit	MBPCR226-50R	50r#	59120



Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
Reactions
MZ Product for microbiome research studies.
◆CE-IVD certified

HiGenoMB Unzipping Genes

Product		Code	Packing	Price in ₹
Semi-Quantitative PCR Kits (Provided with Positive Control & Internal Control) MZ				
Hi-PCR® Acinetobacter baumanni Semi-Q PCR Kit	◆	MBPCR038-25R MBPCR038-50R	25r# 50r#	6440 12555
Hi-PCR® Campylobacter jejuni Semi-Q PCR Kit	◆	MBPCR001-25R MBPCR001-50R	25r# 50r#	6440 12555
Hi-PCR® Candida albicans Semi-Q PCR Kit	◆	MBPCR052-25R MBPCR052-50R	25r# 50r#	6440 12555
Hi-PCR® Clostridium sporogenes Semi-Q PCR Kit	◆	MBPCR074-25R MBPCR074-50R	25r# 50r#	6440 12555
Hi-PCR® Cronobacter sakazakii Semi-Q PCR Kit	◆	MBPCR030-25R MBPCR030-50R	25r# 50r#	6440 12555
Hi-PCR® E. coli O157:H7 Semi-Q PCR Kit	◆	MBPCR002-25R MBPCR002-50R	25r# 50r#	6440 12555
Hi-PCR® Generic Dengue Semi-Q PCR Kit	◆	MBPCR102-25R MBPCR102-50R	25r# 50r#	5470 10665
Hi-PCR® Generic E.coli Semi-Q PCR Kit	◆	MBPCR051-25R MBPCR051-50R	25r# 50r#	6440 12555
Hi-PCR® Human Papilloma Virus (HPV) Semi-Q PCR Kit		MBPCR225-25R MBPCR225-50R	25r# 50r#	6940 12555
Hi-PCR® Klebsiella pneumoniae Semi-Q PCR Kit	◆	MBPCR044-25R MBPCR044-50R	25r# 50r#	6440 12555
Hi-PCR® Legionella pneumophila Semi-Q PCR Kit	◆	MBPCR006-25R MBPCR006-50R	25r# 50r#	6440 12555
Hi-PCR® Listeria monocytogenes Semi-Q PCR Kit	◆	MBPCR005-25R MBPCR005-50R	25r# 50r#	6440 12555
Hi-PCR® Methicillin Resistant Staphylococcus aureus (MRSA) Semi-Q PCR Kit (Uniplex)	◆	MBPCR008-25R MBPCR008-50R	25r# 50r#	6440 12555
Hi-PCR® Salmonella enterica subsp. enterica Semi-Q PCR Kit	◆	MBPCR180-25R MBPCR180-50R	25r# 50r#	6440 12555
Hi-PCR® Salmonella Semi-Q PCR Kit	◆	MBPCR004-25R MBPCR004-50R	25r# 50r#	6440 12555

Wee 32® (LA1060)

Prima-TRIO® (LA1006)

For more information see Molecular Biology instruments section

Product		Code	Packing	Price in ₹
Hi-PCR® Vibrio cholerae Semi-Q PCR Kit	◆	MBPCR003-25R MBPCR003-50R	25r# 50r#	6440 12555
Extraction-PCR Combo Kits				
Hi-PCR® Leptospira Detection Kit (Extraction and Probe PCR Combo Kit)		MBT185-10PR MBT185-100PR	10pr* 100pr*	9795 78510
Palm PCR Machines				
Palm PCR™-G1 Portable ultrafast PCR system	S	LA998-1NO	1no	On Request
Palm PCR™ -G2 Portable ultrafast PCR system with multi-step isothermal functions	S	LA1013-1NO	1no	On Request

Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
Reactions
MZ Product for microbiome research studies.
◆ CE-IVD certified
S : Material available till stock lasts

HIMEDIA®

Food Diagnostics

Product	Code	Packing	Price in ₹
Food DNA Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1650 3710
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1560 3410
Insta NX® Kits			
Insta NX® Food DNA Purification Kit Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6360
Magnetic Bead Based Extraction Kits			
Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13000
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568MPF16-96PR	96pr*	24000
Extraction kits for Insta NX® Mag24 Series			
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag24 series	MB568PC-24-24NO	24no	15400
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	80000

MB

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

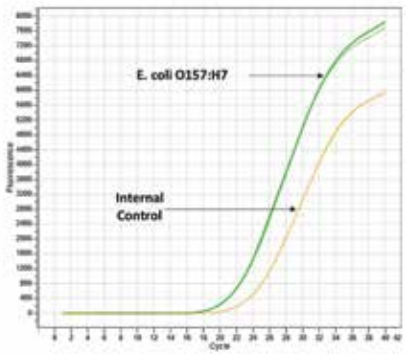
HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹

Food Real-Time PCR Kits (Provided with Positive Control)

Probe Based Food PCR Kits

Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	20230 39450



Sr No.	Target	Ct Value	
		PC	NC
1.	*E. coli O157:H7*	21.7	-
2.	Internal Control	24.7	24.9

E. coli O157:H7

Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	20230 39450
Hi-PCR® Salmonella Food Probe PCR Kit New	MBPCR273-25R MBPCR273-50R	25r# 50r#	19155 37350

Food Semi-Quantitative PCR Kits (Provided with Positive Control & Internal Control)

Hi-PCR® Salmonella Food Semi-Q PCR Kit	MBPCR004A-25R MBPCR004A-50R	25r# 50r#	6440 12555

Food DNA Extraction - PCR Combo Kits

Hi-PCR® E.coli O157:H7 and Salmonella spp. Food Detection Kit Kit detects E.coli O157: H7 and Salmonella spp. from food samples. Principle : Column based extraction followed by Semi-Q PCR.	MBT112-10PR MBT112-25PR	10pr* 25pr*	7885 11825
Hi-PCR® E.coli O157:H7 and Salmonella spp. Food Detection Kit (Provided with culture media) Kit detects E.coli O157: H7 and Salmonella spp. from food samples. This kit is provided with culture media for enrichment of food samples. Principle : Column based extraction followed by Semi-Q PCR.	MBT113-10PR MBT113-25PR	10pr* 25pr*	8265 12425

Food Heat Lysis - PCR Combo Kits

Hi-PCR® E.coli O157:H7 Food Detection Kit Kit detects E.coli O157: H7 from food samples. Principle : Short lysis followed by Semi-Q PCR.	MBT114-10PR MBT114-25PR	10pr* 25pr*	7255 10885
Hi-PCR® E.coli O157:H7 Food Detection Kit (Provided with culture media) Kit detects E.coli O157: H7 from food samples. This kit is provided with culture media for enrichment of food samples. Principle : Short lysis followed by Semi-Q PCR	MBT115-10PR MBT115-25PR	10pr* 25pr*	7510 11260
Hi-PCR® Salmonella Food Detection Kit Kit detects Salmonella spp. from food samples. Principle : Short lysis extraction followed by Semi-Q PCR	MBT116-10PR MBT116-25PR	10pr* 25pr*	7255 10885
Hi-PCR® Salmonella Food Detection Kit (Provided with culture media) Kit detects Salmonella spp. from food samples. This kit is provided with culture media for enrichment of food samples. Principle : Short lysis extraction followed by Semi-Q PCR	MBT117-10PR MBT117-25PR	10pr* 25pr*	7510 11260

Adulteration Identification Kits

Real-Time PCR Kits (Provided with Positive Control)

Hi-PCR® Pork Probe PCR Kit	MBPCR136-25R MBPCR136-50R	25r# 50r#	20150 39295

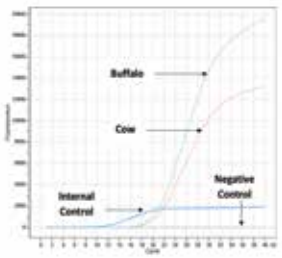
Reactions * Preparations
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

HIMEDIA®

Milk & Dairy Industry

Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR	20pr* 50pr*	3905 8270
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1650 3710
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1560 3410
Insta NX® Kits			
Insta NX® Food DNA Purification Kit Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6360
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6360
Magnetic Bead Based Extraction Kits			
HiPurA® Pre-filled Cartridges for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	90640
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13000
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568MPF16-96PR	96pr*	24000
HiPurA® Pre-filled Cartridges for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag24 series	MB568PC-24-24NO	24no	15400
HiPurA® Pre-filled Plates for Food Pathogen Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	80000
Probe Based Milk & Diary PCR Kits			
Hi-PCR® A1A2 Probe PCR Kit	MBPCR199-25R MBPCR199-50R	25r# 50r#	22340 43560
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	20230 39450
Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	20230 39450

Product	Code	Packing	Price in ₹
Hi-PCR® Milk Adulteration Probe PCR Kit (Bovine)	MBPCR237-25R MBPCR237-50R	25r# 50r#	22340 43560



Sr. No.	Sample	Ct value
1.	Cow	21.27
2.	Buffalo	21.56
3.	Internal Control	12.61
4.	Negative Control	--

Milk Adulteration

Product	Code	Packing	Price in ₹
Hi-PCR® Milk Buffalo Probe PCR Kit	MBPCR235-25R MBPCR235-50R	25r# 50r#	22540 43955
Hi-PCR® Milk Cow Probe PCR Kit	MBPCR236-25R MBPCR236-50R	25r# 50r#	22540 43955
Hi-PCR® Salmonella Probe PCR Kit ◆	MBPCR099-25R MBPCR099-50R	25r# 50r#	19255 37545

One-Stop Solution for Forensic Applications

Manual

Silica Membrane Spin column

HiPurA® Forensic Multi Sample DNA Purification Kit (MB580)

Samples Processed

Bone, Blood Stains, Semen stains, Cigarette butts, Hair, Envelope, Nail clippings, Stamps, Tooth, Blood & Other Body fluids

Automated

Magnetic Bead Based

HiPurA® Multi sample Pre-Filled Plates for Insta NX® Mag32 (MB554MPF32200)

Making Impossible, Possible!

Human Bone Sample

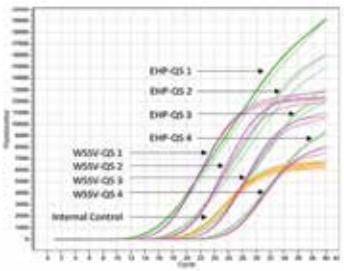
- Superior preprocessing of bone and teeth samples using Bone Lysis Buffer.
- DNA yield ≥ 5 pg/µL and free of inhibitors.
- Excellent DNA profile achieved from STR amplification reactions.

Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

Seafood Diagnostic Kits

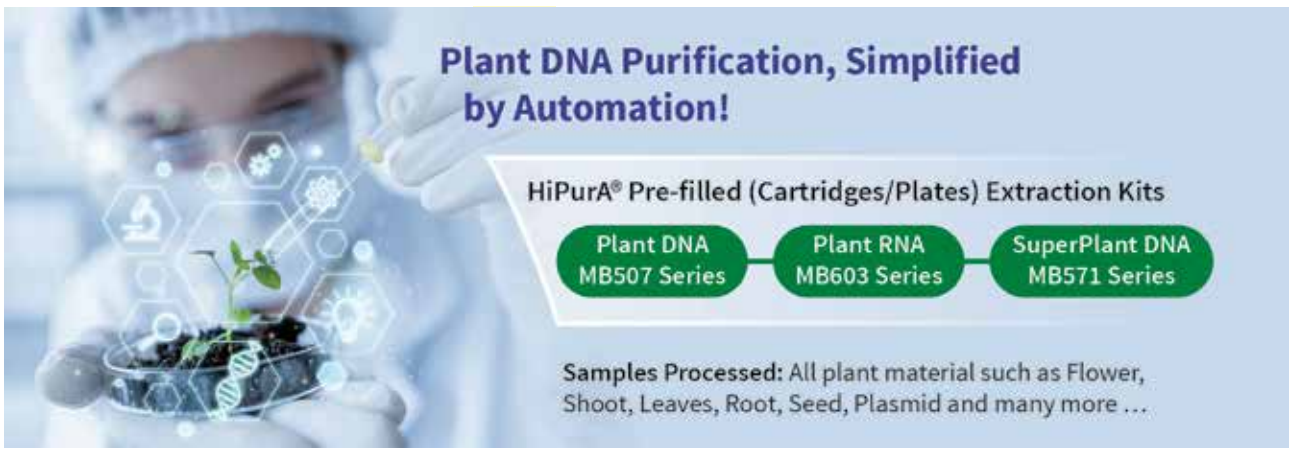
Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Shrimp DNA Purification Kit Principle : Column Based Sample material : 100mg infected tissue sample	MB581-20PR MB581-50PR	20pr* 50pr*	1615 3560
Insta NX® Kits			
Insta NX® Tissue Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : tissue sample	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6360 23850
Magnetic Bead Based Extraction Kits			
HiPurA® Pre-filled Cartridges for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag32 series	MB581MPF32200-10NO	10no	90640

Product	Code	Packing	Price in ₹
PCR Kits			
Hi-PCR® EHP-WSSV Detection and Quantitation Multiplex Probe PCR Kit	MBPCR254-25R MBPCR254-50R	25r# 50r#	22340 43560
Hi-PCR® Enterocytozoon hepatopenaei (EHP) Probe PCR Kit	MBPCR191-25R MBPCR191-50R	25r# 50r#	20230 39450
Hi-PCR® Vibrio parahaemolyticus Semi-Q PCR Kit	MBPCR264-25R	25r#	3140
Hi-PCR® White Spot Syndrome Virus (WSSV) Probe PCR Kit	MBPCR187-25R MBPCR187-50R	25r# 50r#	20230 39450
Extraction & PCR Combo Kit			
Hi-PCR® Enterocytozoon hepatopenaei (EHP) Detection Kit (Extraction and Probe PCR Combo Kit) Sample material : 100 mg infected tissue sample	MBT179-10PR MBT179-50PR	10pr* 50pr*	10355 46285
Hi-PCR® White Spot Syndrome Virus (WSSV) Detection Kit (Extraction and Probe PCR Combo Kit) Sample material : 100 mg infected tissue sample	MBT178-10PR MBT178-50PR	10pr* 50pr*	10355 46285
Hi-PCR® White Spot Syndrome Virus (WSSV) Detection Kit (Extraction and Semi-Q PCR Combo Kit) Sample material : 100 mg infected tissue sample	MBT183-25PR MBT183-50PR	25pr* 50pr*	15140 27910



Sr. No.	Sample	Ct value
1	EHP-QS 1 (2.26x10⁷ copies/reaction)	15.54
2	EHP-QS 2 (2.26x10⁶ copies/reaction)	19.37
3	EHP-QS 3 (2.26x10⁵ copies/reaction)	22.71
4	EHP-QS 4 (2.26x10⁴ copies/reaction)	26.26
5	WSSV-QS 1 (2.26x10⁷ copies/reaction)	16.9
6	WSSV-QS 2 (2.26x10⁶ copies/reaction)	20.32
7	WSSV-QS 3 (2.26x10⁵ copies/reaction)	23.9
8	WSSV-QS 4 (2.26x10⁴ copies/reaction)	27.38
9	Internal Control	21.10

EHP - WSSV



HiGenoMB Unzipping Genes

GMO Detection

Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Plant Genomic DNA Miniprep Purification Kit Principle: Column Based Sample processing by: Liquid Nitrogen Sample material: 100mg plant tissue Total DNA yield: upto 40µg	MB507-20PR MB507-50PR MB507-250PR	20pr* 50pr* 250pr*	3675 7960 38260
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue Total DNA yield : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	3945 8530 40945
HiPurA® Plant and Fungal RNA Miniprep Purification Kit Principle : Column Based Sample material : 100mg plant tissue, upto 10^7 cells. Total RNA yield : upto 65µg	MB603-20PR MB603-50PR MB603-250PR	20pr* 50pr* 250pr*	5390 11650 54695
Magnetic Bead Based Extraction Kits			
Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB507PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB507MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603MPF16-96PR	96pr*	22250
HiPurA® SuperPlant Pre-filled Cartridges for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571PC16-48PR	48pr*	14000
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571MPF16-96PR	96pr*	26840
Extraction kits for Insta NX® Mag24 Series			
HiPurA® SuperPlant Pre-filled Cartridges for Plant Nucleic Acid Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag24 series	MB571PC-24-24NO	24no	15400
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plants Compatible with Mag24 series	MB603PC-24-24NO	24no	15400
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB507MPF-32-3NO	3no	27190
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag32 series	MB571MPF-32-10NO	10no	89000
Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Plates for Plant DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 192 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag96 series	MB507MPF-96-2NO	2no	50000
Insta NX® Kits			
Insta NX® Plant Genomic DNA Purification Kit Sample processed : Rice roots, wheat seedling Soyabean seeds, Groundnut	MBIN005-12PR	12pr*	6360
Insta NX® SuperPlant DNA Purification Kit Sample processed : Banana, Sugarcane, Mango, Mangroves, Ayurvedic herbs, Palm oil, Cotton balls, Cotton lint, Okra leaves	MBIN016-12PR	12pr*	6360
Semi-Quantitative PCR Kit			
Hi-PCR® GMO (Genetically Modified Organism) Semi-Q PCR Kit	MBPCR055-25R MBPCR055-50R	25r# 50r#	6440 12555

MB

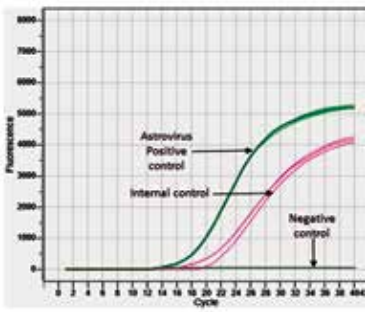
* Preparations # Reactions

All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)

HIMEDIA®

Water and Beverage Diagnostics

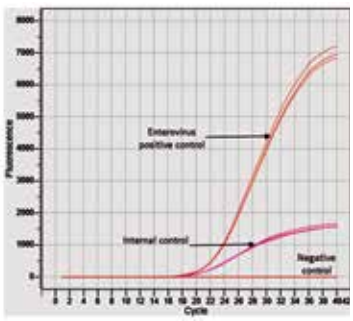
Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Water DNA Purification Kit (with enrichment) Principle : Column Based Sample material : 10 - 15ml water.	MB547-20PR MB547-50PR MB547-250PR MZ	20pr* 50pr* 250pr*	3765 8290 36860
HiPurA® Water DNA Purification Kit (without enrichment) Principle : Column Based Sample material : 1ltr. Water	MB577-20PR MB577-50PR MB577-250PR MZ	20pr* 50pr* 250pr*	3355 7920 35110
HiPurA® Water Viral RNA Purification Kit Principle : Column Based Sample material : 1L Water	MB620-20PR MB620-50PR MZ	20pr* 50pr*	5510 11665
HiPurA® Water Viral RNA Purification Kit (with Nitrocellulose membrane filter) Principle : Column Based Sample material : 1ltr. Water	MB620A-20PR MB620A-50PR MZ	20pr* 50pr*	6470 14050
HiPurA® Water Nucleic Acid Purification Kit New Principle : Column Based Sample material : 50- 1000ml Water	MB622-20PR MB622-50PR	20pr* 50pr*	6280 13640
Insta NX® Kits			
Insta NX® Water DNA Purification Kit (without Enrichment) Sample material: water	MBIN010-12PR MZ	12pr*	6360
Insta NX® Water RNA Purification Kit (without Enrichment) Sample material: water	MBIN028-12PR MZ	12pr*	6360
Magnetic Bead Based Extraction Kits			
HiPurA® Pre-filled Cartridges for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622PC16-48PR MZ	48pr*	14585
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622MPF16-96PR MZ	96pr*	29170
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag32 series	MB622MPF-32-5NO MZ	5no	48615
Membranes for Filtration			
HiFiBIoE™ Nitrocellulose Membrane for Filtration Pore Size: 0.22µm Dimensions: 47mm	MBM013-100SH MZ	100sheets	4115
Hi-FiBIoE™ Nylon Membrane for Filtration Pore Size: 0.22µm Dimensions: 47mm	MBM008-50SH MZ	50sheets	5255
PCR Kits (Provided with Internal Control)			
Hi-PCR® Astrovirus Probe PCR Kit	MBPCR206-25R MBPCR206-50R	25r# 50r#	20150 39295



Sample	Ct value of Astrovirus	Ct value of Internal control
Positive control	18.35	20.88
	18.31	20.93
	18.48	20.29
Negative control	N/A	21.35
		21.43
		21.58

Astrovirus

Product	Code	Packing	Price in ₹
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	20230 39450
Hi-PCR® Enterovirus Probe PCR Kit ◆	MBPCR201-25R MBPCR201-50R	25r# 50r#	25050 48850

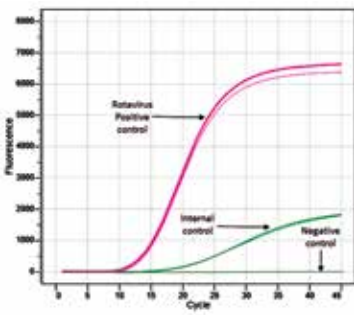


Sample	Ct value of Enterovirus	Ct value of Internal control
Positive control	22.76	21.89
	22.88	22.01
	22.84	21.97
Negative control	N/A	21.88
		21.94
		21.90

Enterovirus

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	20230 39450
Hi-PCR® Hepatitis A Virus (HAV) Probe PCR Kit	MBPCR148-25R MBPCR148-50R	25r# 50r#	20150 39295
Hi-PCR® Legionella species Probe PCR Kit ◆	MBPCR140-25R MBPCR140-50R	25r# 50r#	19255 37545
Hi-PCR® Rotavirus Probe PCR Kit ◆	MBPCR151-25R MBPCR151-50R	25r# 50r#	25050 48850

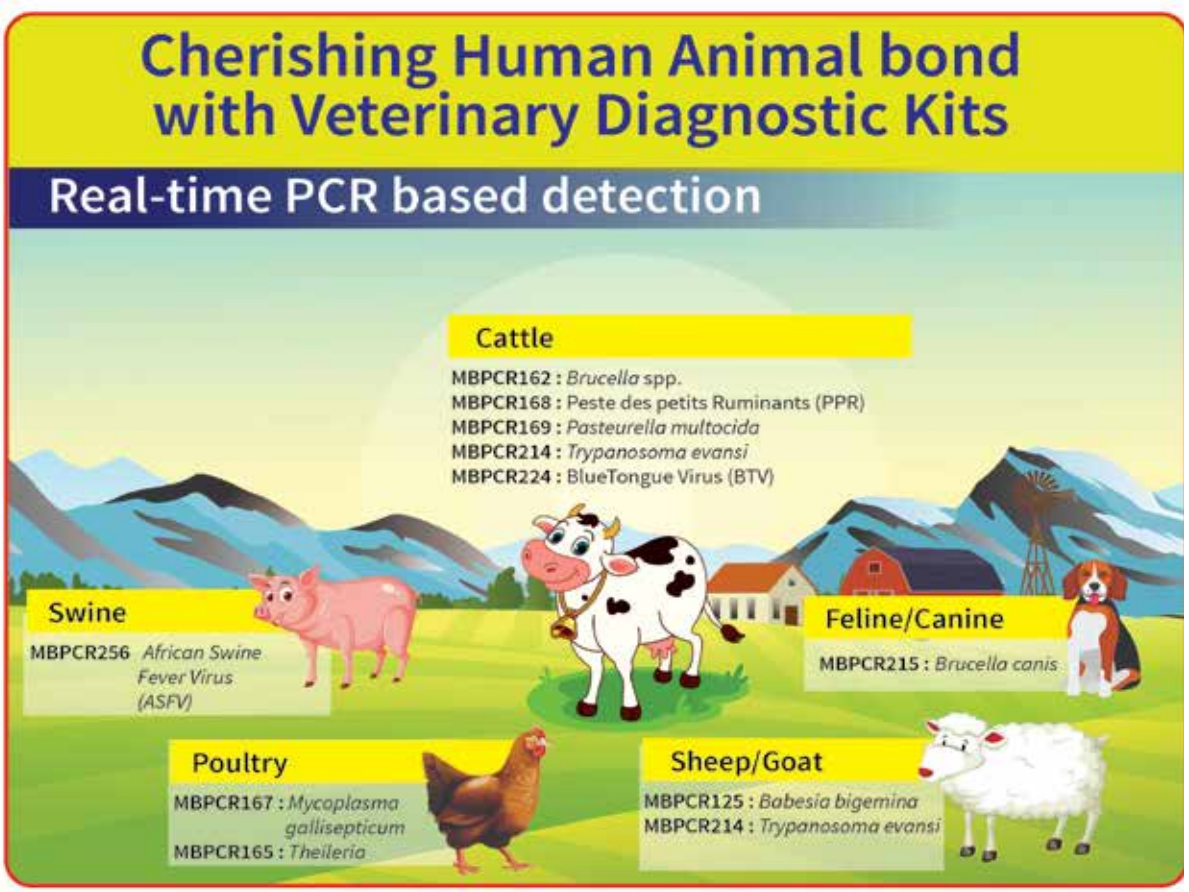


Sample	Ct value of Rotavirus	Ct value of Internal control
Positive control	14.13	20.65
	14.12	20.64
	13.74	20.95
Negative control	N/A	20.45
		20.55
		20.51

Rotavirus

Product	Code	Packing	Price in ₹
Hi-PCR® Salmonella Probe PCR Kit ◆	MBPCR099-25R MBPCR099-50R	25r# 50r#	19255 37545

Product	Code	Packing	Price in ₹
Hi-PCR® Total Coliform Probe PCR Kit	MBPCR239-25R MBPCR239-50R	25r# 50r#	20230 39450
Hi-PCR® Vibrio cholerae Probe PCR Kit ◆	MBPCR156-25R MBPCR156-50R	25r# 50r#	20230 39450
Hi-PCR® Quantification Kits			
Hi-PCR® E. coli O157:H7 Quantification Probe PCR Kit ◆	MBPCR198-50R	50r#	59120
Hi-PCR® Salmonella Quantification Probe PCR Kit ◆	MBPCR196-50R	50r#	59120
Extraction & PCR Combo Kits			
Hi-PCR® E.coli O157:H7 Water Detection Kit	MBT147-50PR MBT147-100PR	50pr* 100pr*	79350 158695
Hi-PCR® Legionella spp. Water Detection Kit (For detection of Legionella species in water)	MBT142-10PR MBT142-50PR MBT142-100PR	10pr* 50pr* 100pr*	19830 79350 158695
Hi-PCR® Salmonella Water Detection Kit	MBT148-50PR MBT148-100PR	50pr* 100pr*	79350 158695
Hi-PCR® Vibrio cholerae Water Detection Kit	MBT146-50PR MBT146-100PR	50pr* 100pr*	79350 158695



Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

Veterinary Diagnostics

Product	Code	Packing	Price in ₹
Insta NX® Kits (Column Based)			
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based *Sample material : Bacterial cultures*	MBIN006-12PR MZ	12pr*	6360
Insta NX® Blood Genomic DNA Purification Kit Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6360 23850
Insta NX® Cell Genomic DNA Purification Kit Principle : Column Based Sample processed : Animal cell	MBIN011-12PR	12pr*	6360
Insta NX® Insect DNA Purification Kit Principle : *Column Based* *Sample processed* : Honey bee, Tick, Snail	MBIN024-12PR	12pr*	10765
Insta NX® Stool DNA Purification Kit Principle : Column Based Sample processed : Stool	MBIN007-12PR MZ	12pr*	6360
Insta NX® Tissue/Cell RNA Purification Kit Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	9530
Insta NX® Tissue Genomic DNA Purification Kit Principle : Column Based Sample material : Tissue	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6360 23850
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based *Sample* material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6360 20600
Extraction Kits (Column Based)			
HiPurA® Bacterial Genomic DNA Purification Kit Principle : *Column Based* Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3435 8115 36860
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3035 7240 33740
HiPurA® DNA/ RNA Purification Kit ◆ Principle : *Column Based* *Sample* material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4455 9435 43385
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : *Column Based* *Sample material : Blood, Cigarette* butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 100pr* 5X50pr*	7300 17505 33260 84020
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4050 8760 41240
HiPurA® Mammalian Genomic DNA Purification Kit ◆ Principle : *Column Based* *Sample material* : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	2820 6220 27645
HiPurA® Multi-Sample DNA Purification Kit ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	3905 8270 36860
HiPurA® Multi-Sample RNA Purification Kit Principle : Column Based Sample material : Blood cells, Body fluids, Frozen tissues, Bacterial culture, Virus, Yeast, Plant & Fungus, Stool and Body Fluids	MB619-20PR MB619-50PR	20pr* 50pr* 5X50pr*	5475 11825 55455
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4665 10080 47345
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® Total RNA Miniprep Purification Kit Principle : Column Based Sample material : 10^7 cells, upto 30mg animal tissue, upto $5x10^7$ yeast cells. Total RNA yield : upto 100µg	MB602-20PR MB602-50PR MB602-250PR	20pr* 50pr* 250pr*	4900 10595 49725
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5X50pr*	5385 11650 54695
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5385 11650 54695

MB

Reactions
All the Molecular Biology Products to be stored at temperatures as specified on label
MZ Product for microbiome research studies.
+ : ANVISA approved ◆CE-IVD certified

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
HiPurA® Viral DNA/ RNA Purification Kit ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5385 11650 54695
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5385 11650 54695
Magnetic Automated Extraction Kits (Pre-filled)			
Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11125
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505MPF16-96PR MZ	96pr*	22250
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag16 and Mag32 series	MB504MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583PCDL16-48PR	48pr*	11125

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583MPF16200-96PR	96pr*	22250
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583MPFDL16-96PR	96pr*	22250
HiPurA® Pre-filled Cartridges for Insect DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 and Mag32 series	MB529PC16-48PR	48pr*	10000
HiPurA® Pre-filled Plates for Insect DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 Mag32 series	MB529MPF16-96PR	96pr*	19200
HiPurA® Pre-filled Cartridges for Nematode DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water and Plant roots culture Compatible with Mag16 and Mag32 series	MB587PC16-48PR	48pr*	10000
HiPurA® Pre-filled plates for Nematode DNA Extraction New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water and Plant roots culture Compatible with Mag16 and Mag32 series	MB587MPF16-96PR	96pr*	19200
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618MPF16200-96PR	96pr*	22250

All Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)
Reactions
MZ Product for microbiome research studies.
◆CE-IVD certified + : ANVISA approved

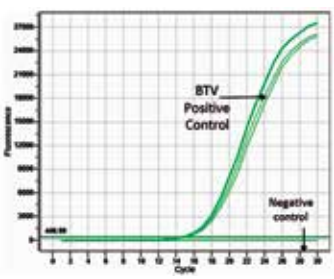
Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615PC1611-1X48PR	1X48pr*	8035
Extraction kits for Insta NX® (Non Pre-filled)			
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	90640 On Request
Extraction kits for Insta NX® Mag32 Series (Pre-filled)			
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	90640
HiPurA® Pre-filled Plates for Blood Genomic DNA Extraction + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood, serum and plasma Compatible with Mag32 series	MB504MPF-32-10NO	10no	90640
HiPurA® Pre-filled Plates for Insect DNA Purification New Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Insects Compatible with Mag32 series	MB529MPF-32-10NO	10no	67200
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	90640
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	90640
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	90640

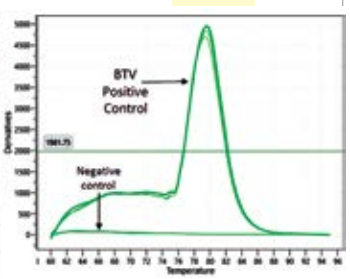
Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	90640
Extraction kits for Insta NX® Mag96 Series (Pre-filled)			
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116680
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood, serum, plasma Compatible with Mag96 series	MB504MPF-96-4NO	4no	116700
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	135960
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	145850
Semi-Q PCR Kits			
Hi-PCR® Babesia bigemina Semi-Q PCR Kit	MBPCR117-25R MBPCR117-50R	25r# 50r#	6440 12555
Hi-PCR® Bluetongue Virus (BTV) Semi-Q PCR Kit	MBPCR223-25R MBPCR223-50R	25r# 50r#	6440 12555
Hi-PCR® Brucella canis Semi-Q PCR Kit	MBPCR213-25R MBPCR213-50R	25r# 50r#	6440 12555
Hi-PCR® Brucella Semi-Q PCR Kit	MBPCR113-25R MBPCR113-50R	25r# 50r#	6440 12555
Hi-PCR® Capripox Semi-Q PCR Kit	MBPCR119-25R MBPCR119-50R	25r# 50r#	6440 12555
Hi-PCR® Hemorrhagic septicemia Semi-Q PCR Kit	MBPCR109-25R MBPCR109-50R	25r# 50r#	6440 12555

All Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)
Reactions
MZ Product for microbiome research studies.
+ : ANVISA approved

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Hi-PCR® Mycoplasma gallisepticum Semi-Q PCR Kit	MBPCR114-25R MBPCR114-50R	25r# 50r#	6440 12555
Hi-PCR® Newcastle Disease Virus (NDV) Semi-Q PCR Kit New	MBPCR118-25R MBPCR118-50R	25r# 50r#	5470 10665
Hi-PCR® Peste des petits ruminants (PPR) Semi-Q PCR Kit	MBPCR116-25R MBPCR116-50R	25r# 50r#	5470 10665
Hi-PCR® Salmonella Semi-Q PCR Kit ◆	MBPCR004-25R MBPCR004-50R	25r# 50r#	6440 12555
Hi-PCR® Theileria Semi-Q PCR Kit	MBPCR115-25R MBPCR115-50R	25r# 50r#	6440 12555
Hi-PCR® Trypanosoma evansi Semi-Q PCR Kit	MBPCR212-25R MBPCR212-50R	25r# 50r#	6440 12555
Real-Time SYBr Based PCR Kits			
Hi-PCR® Babesia bigemina SYBr PCR Kit	MBPCR125-25R MBPCR125-50R	25r# 50r#	7625 14870
Hi-PCR® Bluetongue Virus (BTV) SYBr PCR Kit	MBPCR224-25R MBPCR224-50R	25r# 50r#	7625 14870



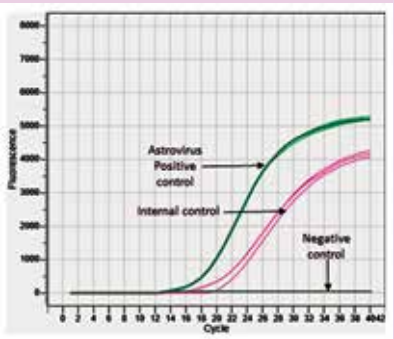


Sample	Ct value of BTV	Tm value
Positive control	18.35	79.6
	18.87	79.5
	18.62	79.4
Negative control	N/A	N/A

Bluetongue Virus

Product	Code	Packing	Price in ₹
Hi-PCR® Brucella canis SYBr PCR Kit	MBPCR215-25R MBPCR215-50R	25r# 50r#	7625 14870
Hi-PCR® Brucella SYBr PCR Kit	MBPCR121-25R MBPCR121-50R	25r# 50r#	7625 14870
Hi-PCR® Capripox SYBr PCR Kit	MBPCR127-25R MBPCR127-50R	25r# 50r#	7625 14870
Hi-PCR® Hemorrhagic septicemia (HS) SYBr PCR Kit	MBPCR129-25R MBPCR129-50R	25r# 50r#	7625 14870
Hi-PCR® Infectious Bovine Rhinotracheitis (IBR) SYBr PCR Kit (for detection of Bovine Herpes Virus Type I)	MBPCR128-25R MBPCR128-50R	25r# 50r#	7625 14870

Product	Code	Packing	Price in ₹
Hi-PCR® Mycoplasma gallisepticum SYBr PCR Kit	MBPCR122-25R MBPCR122-50R	25r# 50r#	7625 14870
Hi-PCR® Peste des petits ruminants (PPR) SYBr PCR Kit	MBPCR124-25R MBPCR124-50R	25r# 50r#	9215 17965
Hi-PCR® Salmonella SYBr PCR Kit ◆	MBPCR024-25R MBPCR024-50R	25r# 50r#	7625 14870
Hi-PCR® Theileria SYBr PCR Kit	MBPCR123-25R MBPCR123-50R	25r# 50r#	7625 14870
Hi-PCR® Trypanosoma evansi SYBr PCR Kit	MBPCR214-25R MBPCR214-50R	25r# 50r#	7625 14870
Real-Time Probe Based PCR Kits			
Hi-PCR® African Swine Fever Virus (ASFV) Probe PCR Kit	MBPCR256-25R MBPCR256-50R	25r# 50r#	22340 43560



ASFV

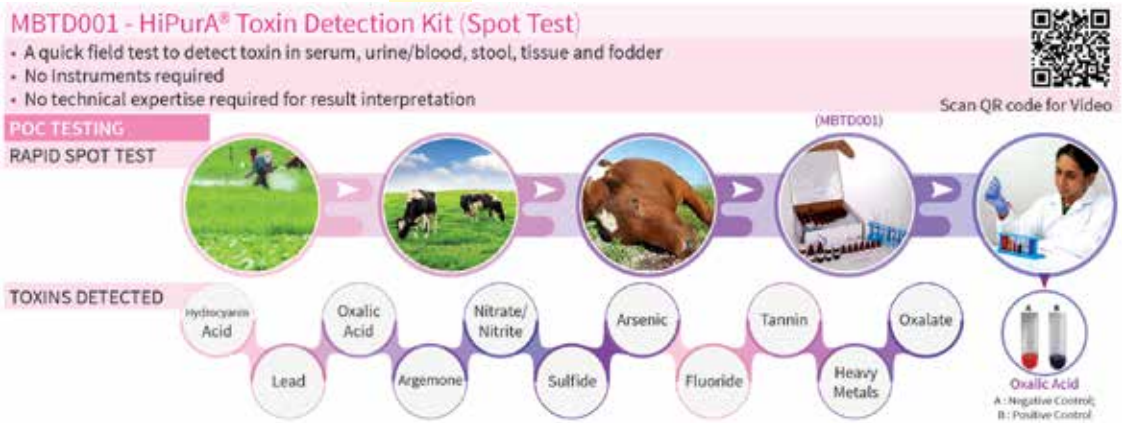
Target	Ct value
ASFV	22.78
IC	24.48

Product	Code	Packing	Price in ₹
Hi-PCR® Anthrax Multiplex Probe PCR Kit	MBPCR261-25R MBPCR261-50R	25r# 50#	25050 48850
Hi-PCR® Brucella Probe PCR Kit	MBPCR162-25R MBPCR162-50R	25r# 50r#	20230 39450
Hi-PCR® Capripox Probe PCR Kit	MBPCR163-25R MBPCR163-50R	25r# 50r#	20230 39450
Hi-PCR® Hemorrhagic Septicemia (HS) Probe PCR Kit	MBPCR169-25R MBPCR169-50R	25r# 50r#	20230 39450
Hi-PCR® Mycoplasma gallisepticum Probe PCR Kit	MBPCR167-25R MBPCR167-50R	25r# 50r#	20230 39455
Hi-PCR® Newcastle Disease Virus (NDV) Probe PCR Kit	MBPCR166-25R MBPCR166-50R	25r# 50r#	25050 48850
Hi-PCR® Peste des petits ruminants (PPR) Probe PCR Kit	MBPCR168-25R MBPCR168-50R	25r# 50r#	25050 48850
Hi-PCR® Salmonella Probe PCR Kit ◆	MBPCR099-25R MBPCR099-50R	25r# 50r#	19255 37545
Hi-PCR® Theileria Probe PCR Kit	MBPCR165-25R MBPCR165-50R	25r# 50r#	20230 39450

#Reactions
All Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)
◆CE-IVD certified

Product	Code	Packing	Price in ₹
Toxin Detection Kit			
HiPurA® Toxin Detection Kit (Spot Test) Sample material : upto 500µl whole blood, plasma, serum, tissue Biochemical Assay for detection of toxins from biological samples such as Urine, stool, water, soil etc. **Store at 15-25°C**	MBTD001-10TST	10test	4240

Product	Code	Packing	Price in ₹
HiPurA Hydrocyanin Acid Poisoning detection Kit (Spot Test) New	MBTD001C-100PR	100pr*	1155
HiPurA Nitrate and Nitrite detection Kit (Spot Test) New	MBTD001N-100PR	100pr*	1295



REVERSE TRANSCRIPTION & PCR KITS FOR RESEARCH APPLICATIONS

PCR Kits			
Direct Blood PCR Kit This kit offers very fast, highly-specific, direct PCR from a wide range of human and animal whole blood samples, including those preserved with anticoagulants stored at different temperatures from +4°C, - 20°C and / or - 70°C.	MBPCR171-25R MBPCR171-100R	25r# 100r#	6175 23035
Hi-PCR Kit A pack of individual reagents required for PCR	MBT075-10R MBT075-25R	10r# 25r#	2910 4960
Multiplex PCR Kit The kit is designed for parallel amplification of multiple fragments in a single PCR assay.	MBT118-25R MBT118-100R	25r# 100r#	5160 18040

Universal PCR Kits

Semi-Quantitative PCR Kits			
Hi-PCR® 16S rRNA Semi-Q PCR Kit	MBPCR094-25R MBPCR094-50R	25r# 50r#	12875 25110
Hi-PCR® 18S rRNA Semi-Q PCR Kit	MBPCR095-25R MBPCR095-50R	25r# 50r#	12875 25110
Hi-PCR® Fungal ITS Semi-Q PCR Kit	MBPCR096-25R MBPCR096-50R	25r# 50r#	12875 25110
Hi-PCR® Plant Semi-Q PCR Kit	MBPCR188-25R MBPCR188-50R	25r# 50r#	12875 25110

Real-Time PCR Kits			
Hi-PCR® 16S rRNA SYBr PCR Kit	MBPCR087-25R MBPCR087-50R	25r# 50r#	15250 29735
Hi-PCR® 18S rRNA SYBr PCR Kit	MBPCR088-25R MBPCR088-50R	25r# 50r#	15250 29735
Hi-PCR® Fungal ITS SYBr PCR Kit	MBPCR097-25R MBPCR097-50R	25r# 50r#	15250 29735
Hi-PCR® Plant SYBr PCR Kit	MBPCR189-25R MBPCR189-50R	25r# 50r#	15250 29735

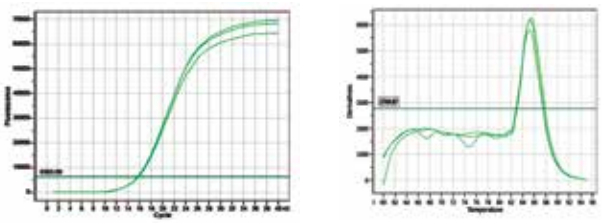
Reactions
All Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)

HiGenoMB Unzipping Genes

ENZYMES & REAGENTS FOR REVERSE TRANSCRIPTION & PCR

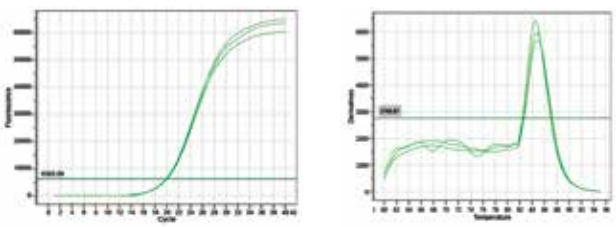
Reverse Transcription PCR Kits / Reagents

HiMedia's Hi-cDNA Synthesis Kit (MBT076)



Ct Value	Tm value
15.95	85.4
15.73	85.1
15.78	85.3

Competitor's cDNA Synthesis Kit



Ct Value	Tm value
20.12	84.9
19.96	84.8
20.07	84.5

Product	Code	Packing	Price in ₹
Hi-cDNA Synthesis Kit A pack of individual reagents required for synthesis of cDNA.	MBT076-10R MBT076-25R MBT076-100R	10r# 25r# 100r#	2475 5435 18235
Hi-PCR® One Step Mastermix Convenient one-step formulation that is suitable for high-sensitive total RNA detection systems based on fluorescence labelled probes.	MBT190-10R MBT190-25R MBT190-50R	10r# 25r# 50r#	5280 12225 21330
Hi-Quanti One Step Probe Based RT-PCR Kit Convenient one-step formulation for performing cDNA synthesis & Real time Probe based PCR in a single tube	MBT181-10R MBT181-25R MBT181-50R	10r# 25r# 50r#	5280 12220 21330
Hi-Quanti One Step SYBr Based RT-PCR Kit (Real time PCR Based) Convenient one-step formulation for performing cDNA synthesis and Real time SYBr PCR amplification in a single tube.	MBT128-10R MBT128-25R MBT128-50R	10r# 25r# 50r# 2x50r#	3220 7725 14255 27080
HiScript One Step RT-PCR Kit (Semi-Q PCR Based) Convenient one-step formulation for performing cDNA synthesis and PCR amplification in a single tube.	MBT095-10R MBT095-25R MBT095-50R	10r# 25r# 50r#	5280 12225 21330

Product	Code	Packing	Price in ₹
HiScript Two Step RT-PCR Kit Convenient formulation for performing cDNA synthesis and PCR amplification.	MBT138-10R MBT138-25R MBT138-50R	10r# 25r# 50r#	6770 15560 28010
Hi-Quanti 5X One-Step RT-PCR Mastermix New Convenient and improved formulation with 5X concentration for Realtime and conventional RT-PCR	MBT199-10R MBT199-25R MBT199-50R	10r# 25r# 50r#	3145 7770 11655

Reverse Transcription Enzymes

Product	Code	Packing	Price in ₹
M-MuLV Reverse Transcriptase (RNase-H) (Concentration: 200 units/µl) Application : For synthesis of cDNA from RNA	MBT072-1000U MBT072-5000U	1000u 5000u	1660 7395

DNA Polymerases

Supplied with 10X Buffers (with / without $MgCl_2$)

Product	Code	Packing	Price in ₹
REDyTaq DNA Polymerase (5 units/µl) New (10X Buffer A with $MgCl_2$) For enhanced amplification. The red dye allows easy visualization of polymerase addition to the reaction.	MBT088A-100U MBT088A-200U MBT088A-500U	100u 200u 500u	4120 8120 20160
Hi-Long Amp DNA Polymerase (5 units/µl) (10X Buffer A without $MgCl_2$) Source: E. coli with cloned pol gene from Thermus aquaticus and thermostable DNA polymerase. Application: For high-fidelity amplification and cloning of blunt-ended amplification products	MBT069-100U MBT069-200U MBT069-500U MBT069-1000U	100u 200u 500u 1000u	1895 3485 7660 12960
Hi-Proof DNA Polymerase (2.5 units/µl) (Proof reading Enzyme) (10X Buffer A without $MgCl_2$) Source : Pyrococcus furiosus Application : Has 3' - 5' Proof reading activity.	MBT149-100U MBT149-200U MBT149-500U	100u 200u 500u	3300 6435 14400
Hi-Proof DNA Polymerase (5 units/µl) (Proof reading Enzyme) (10X Buffer A without $MgCl_2$) Source : Pyrococcus furiosus Application : Has 3' - 5' Proof reading activity.	MBT068-100U MBT068-200U MBT068-500U	100u 200u 500u	3680 6380 15000
Hi-Temp DNA Polymerase (2.5 units/µl) (10X Buffer A without $MgCl_2$) Source : E. coli with cloned antibody of Thermus aquaticus Application : Hot-start activation results in specific and sensitive amplification of PCR template.	MBT070-100U MBT070-200U MBT070-500U MBT070-1000U	100u 200u 500u 1000u	9080 17250 41860 73280
Taq Polymerase (1 unit/µl) (10X Buffer A without $MgCl_2$)	MBT060D-500U MBT060D-1000U MBT060D-5000U	500u 1000u 5000u 20x500u	4255 6345 24660 42275

Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
Taq Polymerase (1 unit/µl) (10X Buffer A with $MgCl_2$)	MBT060E-500U	500u	4255
	MBT060E-1000U	1000u	6345
	MBT060E-5000U	5000u	24660
		20x500u	42275
Taq Polymerase (3 units/µl) (10X Buffer A without $MgCl_2$)	MBT060B-500U	500u	4255
	MBT060B-1000U	1000u	6345
	MBT060B-5000U	5000u	24660
		20x500u	42275
Taq Polymerase (3 units/µl) (10X Buffer A with $MgCl_2$)	MBT060C-500U	500u	4255
	MBT060C-1000U	1000u	6345
	MBT060C-5000U	5000u	24660
		20x500u	42275
Taq Polymerase (5 units/µl) (10X Buffer A without $MgCl_2$)	MBT060-500U	500u	2130
	MBT060-1000U	1000u	3175
	MBT060-5000U	5000u	12340
		20x500u	22690
Taq Polymerase (5 units/µl) (10X Buffer A with $MgCl_2$)	MBT060A-500U	500u	2505
	MBT060A-1000U	1000u	3740
	MBT060A-5000U	5000u	14525
		20x500u	26665
dNTPs			
A ready to use mix of dATP, dCTP, dGTP and dTTP solutions, 10mM (containing 2.5 mM each dNTP)	MBT078-1ML	1ml	2595
A ready to use mix of dATP, dCTP, dGTP and dTTP solutions, 100mM (containing 25 mM each dNTP)	MBT059-1ML	1ml	10565
dATP solution, 100 mM, 0.25 ml	MBT054-0.25ML	0.25ml	3150
dCTP solution, 100 mM, 0.25 ml	MBT055-0.25ML	0.25ml	3150
dGTP solution, 100 mM, 0.25 ml	MBT056-0.25ML	0.25ml	3150

Product	Code	Packing	Price in ₹
dTTP solution, 100 mM, 0.25 ml	MBT057-0.25ML	0.25ml	3150
dNTP Mix, 40mM (A ready to use mix of dATP, dCTP, dGTP and dTTP solutions) (containing 10 mM each dNTP)	MBT187-0.2ML	0.2ml	1250
	MBT187-1ML	1ml	3720
dNTP solutions set, contains 10 mM each of dATP, dCTP, dGTP, dTTP (0.25ml of each dNTP)	MBT079-4X0.25ML	4X0.25ml	3615
dNTP solutions set, contains 100 mM each of dATP, dCTP, dGTP, dTTP (0.25ml of each dNTP)	MBT058-4X0.25ML	4X0.25ml	7410
PCR Enhancers			
PCR Enhancer I (A proprietary mixture containing Betaine) Application : For all types of PCR Store at 2-8°C	MBT085-1VL	1vl*	1445
	MBT085-5VL	5vl*	6490
PCR Enhancer II (A proprietary mixture containing DMSO) Application : For long PCR Store at 2-8°C	MBT086-1VL	1vl*	2035
	MBT086-5VL	5vl*	7450
PCR Master Mixes			
2X PCR TaqMixture Concentration 2X For SemiQ PCR (A ready to use mix of Taq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) New and improved mastermix for efficient PCR analysis.	MBT061-20R	20r# (0.5ml)	1110
	MBT061-50R	50r# (1.25ml)	2470
	MBT061-100R	100r# (2.5ml)	4450
Hi-PCR® REDy Master Mix New Concentration 2X For SemiQ PCR (A ready to use mix of REDyTaq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) Premixed with red loading dye allows direct loading of PCR products on to gel	MBT089A-20R	20r# (0.5ml)	795
	MBT089A-50R	50r# (1.25ml)	1860
	MBT089A-100R	100r# (2.5ml)	7380

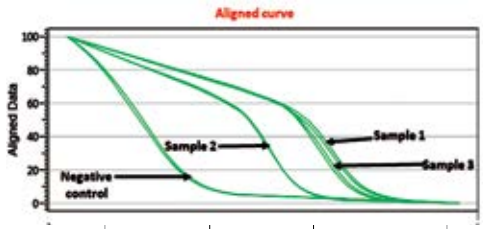
MBT089A - Hi-PCR® REDy MasterMix

- Premixed **ready-to-use** solution containing Taq DNA polymerase, dNTPs, MgCl2 and reaction buffers
- Set up time is significantly **reduced**.
- The chance of contaminating component stocks is eliminated.
- Reduction of reagent handling steps leads to better reproducibility.
- Standard tests can be set up with the confidence that results will be consistent every time.

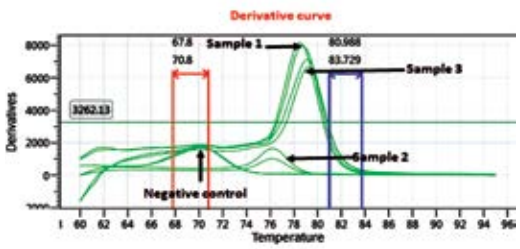
MBT088A - REDyTaq DNA Polymerase

- Contains a red dye which provides **easy and quick** identification of addition of polymerase to the reaction
- Allows confirmation of **complete mixing**.
- Inert dye has no effect on downstream processes.
- It can be added directly to the reaction mix and is used in the same manner as standard Taq DNA Polymerase.

Product	Code	Packing	Price in ₹
Hi-Quanti 2X HRM Master Mix Hi-Quanti 2X HRM Master Mix supplied in 2X concentration, is a ready to use mix convenient for HRM Real-Time PCR.	MBT184-20R	20r# (250µl)	4950
	MBT184-50R	50r# (625µl)	11140
	MBT184-100R	100r# (1.25ml)	21150



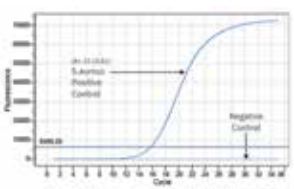
Sample	Fluorescence	Tm value
Sample 1	7965 8155	78.7 78.4
Sample 2	N/A	N/A
Sample 3	6663 7135	79.2 79.1
Negative control	N/A	N/A

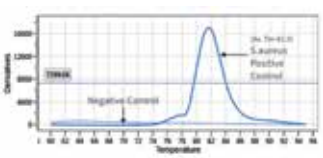


Data representing detection of genetic variations in homologues on the basis of melting behavior. This data shows that Sample 1 and sample 3 are mutants and sample 2 is negative for the primer used.

Product	Code	Packing	Price in ₹
Hi-Quanti 2X Realtime PCR Master Mix Concentration 2X A ready to use mix when combined with probes and primers allows realtime qPCR.	MBT180-20R	20r# (250µl)	1010
	MBT180-50R	50r# (625µl)	2220
	MBT180-100R	100r# (1.25ml)	3995
Hi-Quanti 4X Realtime PCR Mastermix New Convenient mastermix with high specificity & sensitivity in pathogen detection	MBT200-10R	10r#	1640
	MBT200-25R	25r#	3750
	MBT200-50R	50r#	6800
Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase) Concentration 2X (A ready to use mix of SYBr Green, Hi-Temp DNA Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT108-0.5ML	0.5ml (50x20µl reactions)	32945
	MBT108-1ML	1ml (100x20µl reactions)	61125
	MBT108-5ML	5ml (500x20µl reactions)	290000

Product	Code	Packing	Price in ₹
Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase and High ROX) New Concentration 2X (A ready to use mix of SYBr Green, Hi-Temp DNA Polymerase, Buffer, Mg^{2+}, ROX and dNTPs)	MBT202-0.5ML	0.5ml (50x20µl reactions)	43225
	MBT202-1ML	1ml (100x20µl reactions)	86370
	MBT202-5ML	5ml (500x20µl reactions)	431615
Hi-SYBr Master Mix (with Taq Polymerase) Concentration 2X (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT074-0.5ML	0.5ml (50x20µl reactions)	4685
	MBT074-1ML	1ml (100x20µl reactions)	9010
	MBT074-5ML	5ml (500x20µl reactions)	36035
Hi-SYBr Master Mix (with Taq Polymerase and High ROX) Concentration 2X (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+},dNTPs and ROX)	MBT160-0.5ML	0.5ml (50x20µl reactions)	4500
	MBT160-1ML	1ml (100x20µl reactions)	8100
	MBT160-5ML	5ml (500x20µl reactions)	32410
Hi-SYBr Master Mix (with Taq Polymerase and Low ROX) (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+}, dNTPs and Low ROX)	MBT186-0.5ML	0.5ml (50x20µl reactions)	4540
	MBT186-1ML	1ml (100x20µl reactions)	8175
	MBT186-5ML	5ml (500x20µl reactions)	36790





Product	Code	Packing	Price in ₹
Hi-Temp PCR Master Mix Concentration 2X (A ready to use mix of Hi-Temp DNA Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT119-20R	20r# (0.5ml)	17500
	MBT119-50R	50r# (1.25ml)	35000
	MBT119-100R	100r# (2.5ml)	65380

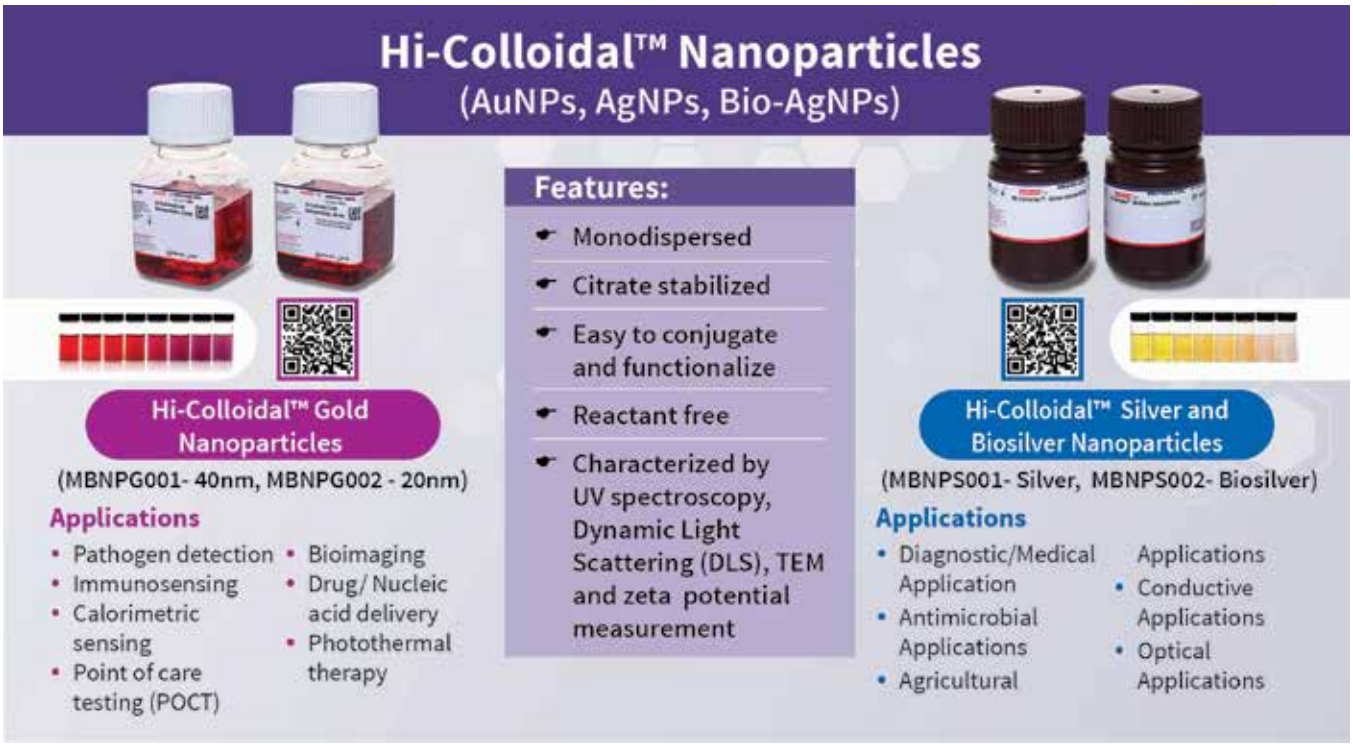
Positive Controls for PCR

Product	Code	Packing	Price in ₹
Acinetobacter baumanni Genomic DNA	MBT122-250R	250r# (250µl)	14415
Campylobacter coli Genomic DNA	MBT135-250R	250r# (250µl)	14415
Campylobacter jejuni Genomic DNA	MBT106-250R	250r# (250µl)	10300

Reactions
All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
Clostridium perfringens Genomic DNA	MBT120-250R	250r# (250µl)	13225
E. coli O157:H7 Genomic DNA	MBT102-250R	250r# (250µl)	10300
Klebsiella oxytoca Genomic DNA	MBT194-250R	250r# (250µl)	10300
Klebsiella pneumoniae Genomic DNA	MBT098-250R	250r# (250µl)	10300
Legionella pneumophila Genomic DNA	MBT105-250R	250r# (250µl)	10300
Listeria monocytogenes Genomic DNA	MBT104-250R	250r# (250µl)	10300
Proteus mirabilis Genomic DNA	MBT195-250R	250r# (250µl)	10300
Pseudomonas aeruginosa Genomic DNA	MBT097-250R	250r# (250µl)	10300
Salmonella Genomic DNA	MBT103-250R	250r# (250µl)	10300
Shigella flexneri Genomic DNA	MBT099-250R	250r# (250µl)	10300
Staphylococcus aureus Genomic DNA	MBT159-250R	250r# (250µl)	13225
Streptococcus pneumoniae Genomic DNA	MBT100-250R	250r# (250µl)	10300
Vibrio cholerae Genomic DNA	MBT101-250R	250r# (250µl)	10300

Product	Code	Packing	Price in ₹
Microbiologics® Cepheid GeneXpert® Controls			
QC Sets and Panels : Helix Elite™ Xpert® C. difficile/Epi Control Panel Kit contains 6 positive and 6 negative control swabs	8200	1kit	On Request
QC Sets and Panels : Helix Elite™ Xpert® CT/NG Control Panel Kit contains 6 positive and 6 negative control swabs	8188	1kit	On Request
QC Sets and Panels : Helix Elite™ Xpert® GBS LB Control Panel Kit contains 6 positive and 6 negative control swabs	8194	1kit	On Request
QC Sets and Panels : Helix Elite™ Xpert® MRSA NxG Control Panel Kit contains 6 positive and 6 negative control swabs	8195	1kit	On Request
QC Sets and Panels : Helix Elite™ Xpert® Respiratory Control Panel Kit contains 6 positive and 6 negative control swabs	8199	1kit	On Request
QC Sets and Panels : Helix Elite™ Xpert® SA Nasal Complete Control Panel Kit contains 6 positive and 6 negative control swabs	8196	1kit	On Request



Cloning Reagents

Product	Code	Packing	Price in ₹
Restriction Enzymes			
Alu I Source : *Arthrobacter luteus* Recognition Sequence : 5'-AGCT-3' 3'-TCGA-5' Store at -20°C	MBRE008-1000U MBRE008-5000U	1000u 5000u	48260 231650
BamH I Source : *Bacillus amyloliquefaciens* Recognition Sequence : 5'-GGATCC-3' 3'-CCTAGG-5' Store at -20°C	MBRE002-1000U MBRE002-5000U	1000u 5000u	2105 10070
Bgl II Source : *Bacillus globigii* Recognition Sequence : 5'-AGATCT-3' 3'-TCTAGA-5' Store at -20°C	MBRE018-1000U MBRE018-5000U	1000u 5000u	15670 70235
EcoR I Source : *Escherichia coli* Recognition Sequence : 5'-GAATTC-3' 3'-CTTAAG-5' Store at -20°C	MBRE001-1000U MBRE001-5000U	1000u 5000u	1190 5680
EcoR V Source : *Escherichia coli* Recognition Sequence : 5'-GATATC-3' 3'-CTATAG-5' Store at -20°C	MBRE009-1000U MBRE009-5000U	1000u 5000u	7140 32450
Hae III Source : *Haemophilus aegyptius* Recognition Sequence : 5'-GGCC-3' 3'-CCGG-5' Store at -20°C	MBRE007-1000U MBRE007-5000U	1000u 5000u	5395 25860
Hinc II Source : *Haemophilus influenzae* RC Recognition Sequence : 5'-GTYRAC-3' 3'-CARYTG-5' Store at -20°C	MBRE019-1000U MBRE019-5000U	1000u 5000u	19700 94520
Hind III Source : *Haemophilus influenzae* Recognition Sequence : 5'-AAGCTT-3' 3'-TTCGAA-5' Store at -20°C	MBRE003-1000U MBRE003-5000U	1000u 5000u	1070 5855
Hinf I Source : *Haemophilus influenzae* Recognition Sequence : 5'-GANTC-3' 3'-CTNAG-5' Store at -20°C	MBRE006-1000U MBRE006-5000U	1000u 5000u	5750 27535
Kpn I Source : Klebsiella pneumoniae Recognition Sequence : 5'-GGTACC-3' 3'-CCATGG-5' Store at -20°C	MBRE010-1000U MBRE010-5000U	1000u 5000u	4890 23435

Product	Code	Packing	Price in ₹
Mlu I Source : Micrococcus luteus Recognition Sequence : 5'-ACGCGT-3' 3'-TGCGCA-5' Store at -20°C	MBRE020-1000U MBRE020-5000U	1000u 5000u	11390 51240
Nco I Source : Nocardia corallina Recognition Sequence : 5'-CCATGG-3' 3'-GGTACC-5' Store at -20°C	MBRE017-1000U MBRE017-5000U	1000u 5000u	26615 127730
Not I Source : Nocardia otitidis Recognition Sequence : 5'-GCGGCCGC-3' 3'-CGCCGGCG-5' Store at -20°C	MBRE005-1000U MBRE005-5000U	1000u 5000u	46705 224160
Pst I Source : Providencia stuartii Recognition Sequence : 5'-CTGCAG-3' 3'-GACGTC-5' Store at -20°C	MBRE011-1000U MBRE011-5000U	1000u 5000u	2220 10590
Pvu II Source : Proteus vulgaris Recognition Sequence : 5'-CAGCTG-3' 3'-GTCGAC-5' Store at -20°C	MBRE022-1000U MBRE022-5000U	1000u 5000u	5850 28035
Sac I Source : Streptomyces achromogenes Recognition Sequence : 5'-GAGCTC-3' 3'-CTCGAG-5' Store at -20°C	MBRE012-1000U MBRE012-5000U	1000u 5000u	10380 49750
Sca I Source : Streptomyces albus Recognition Sequence : 5'-AGTACT-3' 3'-TCATGA-5' Store at -20°C	MBRE013-1000U MBRE013-5000U	1000u 5000u	13790 66155
Sma I Source : Serratia marcescens Recognition Sequence : 5'-CCCGGG-3' 3'-GGGCCC-5' Store at -20°C	MBRE021-1000U MBRE021-5000U	1000u 5000u	9195 43970
Sph I Source : Streptomyces phaeochromogenes Recognition Sequence : 5'-GCATGC-3' 3'-CGTACG-5' Store at -20°C	MBRE014-1000U MBRE014-5000U	1000u 5000u	36210 173820
Stu I Source : Streptomyces tubercidicus Recognition Sequence : 5'-AGGCCT-3' 3'-TCCGGA-5' Store at -20°C	MBRE015-1000U MBRE015-5000U	1000u 5000u	8495 40740
Taq I Source : Thermus aquaticus Recognition Sequence : 5'-TCGA-3' 3'-AGCT-5' Store at -20°C	MBRE004-1000U MBRE004-5000U	1000u 5000u	2030 9770

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Product	Code	Packing	Price in ₹
Xba I Source : Xanthomonas badrii Recognition Sequence : 5'-TCTAGA-3' 3'-AGATCT-5' Store at -20°C	MBRE016-1000U MBRE016-5000U	1000u 5000u	4710 26010
InstaDigest Restriction Enzymes			
InstaDigest BamH I Source : Bacillus amyloliquefaciens Recognition Sequence : 5'-GGATCC-3' 3'-CCTAGG-5' Store at -20°C	MBIRE002-250U MBIRE002-500U MBIRE002-1000U MBIRE002-5000U	250u 500u 1000u 5000u	680 1050 2105 10070
InstaDigest EcoR I Source : Escherichia coli Recognition Sequence : 5'-GAATTC-3' 3'-CTTAAG-5' Store at -20°C	MBIRE001-250U MBIRE001-500U MBIRE001-1000U MBIRE001-5000U	250u 500u 1000u 5000u	410 595 1190 5680
InstaDigest Hind III Source : Haemophilus influenzae Recognition Sequence : 5'-AAGCTT-3' 3'-TTCGAA-5' Store at -20°C	MBIRE003-250U MBIRE003-500U MBIRE003-1000U MBIRE003-5000U	250u 500u 1000u 5000u	410 550 1070 5855
InstaDigest Kpn I Source : Klebsiella pneumoniae Recognition Sequence : 5'-GGTACC-3' 3'-CCATGG-5' Store at -20°C	MBIRE004-250U MBIRE004-500U MBIRE004-1000U MBIRE004-5000U	250u 500u 1000u 5000u	1360 2440 4890 23435
InstaDigest Pst I Source : Providencia stuartii Recognition Sequence : 5'-CTGCAG-3' 3'-GACGTC-5' Store at -20°C	MBIRE005-250U MBIRE005-500U MBIRE005-1000U MBIRE005-5000U	250u 500u 1000u 5000u	695 1120 2220 10590
Modifying Enzymes			
T4 DNA Ligase Concentration: 200units/µl T4 DNA Ligase catalyses the formation of phosphodiester bond between juxtaposed 5'-phosphate and 3'-hydroxyl terminals in duplex DNA and RNA. This enzyme will join blunt-end and cohesive-end terminals as well as repair single stranded nicks in duplex DNA, RNA and DNA-RNA hybrids. Store at -20°C	MBT091-1000U MBT091-5000U MBT091-10000U	1000u 5000u 10000u	1500 6000 10000
Competent Cells			
HiPurA® BL21(DE3) Competent Cells HiPurA® BL21(DE3) Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT143-10R MBT143-20R MBT143-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2170 3410 6190
HiPurA® DH5α Competent Cells HiPurA® DH5α Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT111-10R MBT111-20R MBT111-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2170 3410 6190

Product	Code	Packing	Price in ₹
HiPurA® DH10B Competent Cells HiPurA® DH10B Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT197-10R MBT197-20R MBT197-40R	10r # (10vls) 20r # (20vls) 40r # (40vls)	2170 3410 6190
HiPurA® XL1-Blue Competent Cells HiPurA® XL1-Blue Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT144-10R MBT144-20R MBT144-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2170 3410 6190
Reagents for Gene Expression			
0.1M IPTG Store at -20°C	ML226-1ML	1ml	650
1M IPTG Store at -20°C	ML227-1ML	1ml	850
X-Gal Solution (20mg/ml) Used in cloning assays Store at 2-8°C	ML212-1ML	1ml	1645
Transformation Kit			
Bacterial Transformation Kit For rapid preparation of chemically competent E. coli cell. Store at 2-8°C	MBT127-10R MBT127-20R MBT127-40R	10r# 20r# 40r#	1570 2830 5050
Kits for Various Applications			
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3475
HiPurA® PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB512-20PR MB512-50PR MB512-250PR	20pr* 50pr* 250pr*	2590 5530 23050
HiPurA® Pre-filled Cartridges for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB508PC16-48PR	48pr*	11125
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	MB508MPF16-96PR	96pr*	22250
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB508MPF-32-10NO	10no	90640

Reactions * Preparations

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Nanotechnology

Nanoparticles

Product	Code	Packing	Price in ₹
Hi-Colloidal™ Gold Nanoparticles, 20 nm Description: Batch to batch uniformity, Monodispersed Citrate stabilized, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Easy to Conjugate and functionalize, Reactant free. Store at 2-8°C	MBNPG002-25ML MBNPG002-100ML MBNPG002-1000ML	25ml 100ml 1000ml	4995 19480 175350
Hi-Colloidal™ Gold Nanoparticles, 40nm Batch to Batch uniformity (40nm+/-2.5nm) Highly Monodispersed Citrate stabilized Gold NPs Characterization by UV spectroscopy, Zeta Potential and TEM, Easy to Conjugate and functionalize Reactant free Store at 2-8°C	MBNPG001-25ML MBNPG001-100ML MBNPG001-1000ML	25ml 100ml 1000ml	4995 19480 175350
Hi-Colloidal™ Biosilver Nanoparticles Easy to Conjugate and functionalize, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Can be used as for diagnostic, antibacterial, conductive and optical applications, Reactant free Store at 2-8°C	MBNPS002-25ML MBNPS002-100ML	25ml 100ml	950 3565
Hi-Colloidal™ Silver Nanoparticles Batch to batch uniformity, Highly Monodispersed Citrate stabilized, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Easy to Conjugate and functionalize, Reactant free Store at 2-8°C	MBNPS001-25ML MBNPS001-100ML	25ml 100ml	950 3565

Buffers for Lateral Flow Assay

Product	Code	Packing	Price in ₹
0.02M Borate Buffer, pH 8.5	ML235-100ML ML235-500ML	100ml 500ml	605 2865
0.5M Borate Buffer	ML220-100ML ML220-500ML	100ml 500ml	1260 5670
0.01M Phosphate Buffered Saline, pH7.4	ML219-100ML ML219-500ML	100ml 500ml	710 2795
0.1M Potassium Phosphate Buffer, pH7.2	ML217-100ML ML217-500ML	100ml 500ml	565 2370
0.1M Potassium Phosphate Buffer, pH7.4	ML218-100ML ML218-500ML	100ml 500ml	565 2370
1M Potassium phosphate Buffer, pH 7.2	ML233-100ML ML233-500ML	100ml 500ml	1105 5240
1M Potassium phosphate Buffer, pH 7.4	ML234-100ML ML234-500ML	100ml 500ml	1105 5240
0.2M Sodium phosphate buffer, pH 7.2	ML230-100ML ML230-500ML	100ml 500ml	605 2865
0.2M Sodium phosphate buffer, pH 7.4	ML232-100ML ML232-500ML	100ml 500ml	605 2865
1M Sodium phosphate buffer, pH 7.0	ML228-100ML ML228-500ML	100ml 500ml	790 3745
1M Sodium phosphate buffer, pH 7.2	ML229-100ML ML229-500ML	100ml 500ml	790 3745
1M Sodium phosphate buffer, pH 7.4	ML231-100ML ML231-500ML	100ml 500ml	790 3745

Chemicals for Lateral Flow Assay

Product	Code	Packing	Price in ₹
Bovine serum albumin (Nuclease and Protease free) For Molecular Biology For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
Citric acid trisodium salt dihydrate For Molecular Biology For more details refer MB chemicals	MB035-500G	500gm	1890
Gold (III) chloride trihydrate For Molecular Biology For more details refer MB chemicals	MB291-1G MB291-5G	1gm 5gm	14665 57835
Potassium carbonate anhydrous For Molecular Biology For more details refer MB chemicals	MB360-500G	500gm	1010
Sodium azide For Molecular Biology For more details refer MB chemicals	MB075-100G MB075-500G	100gm 500gm	930 4505
Sucrose For Molecular Biology For more details refer MB chemicals	MB025-500G MB025-5KG	500gm 5kg	585 4255
Thiol PEG, mPEG-SH, 5K New For Molecular Biology For more details refer MB chemicals	MB367-1G MB367-5G	1gm 5gm	13500 66150
TRIS hydrochloride For Molecular Biology For more details refer MB chemicals	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	865 4225 7775
Triton® X-100 For Molecular Biology For more details refer MB chemicals	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Tween® 20 For Molecular Biology For more details refer MB chemicals	MB067-100ML MB067-1L	100ml 1lt	4325 38925

Point-of-Care Testing (POCT)

Product	Code	Packing	Price in ₹
Insta -LF™ Rapid-B kit New For onsite Forensic application. The result is interpreted visually based on the appearance of test line & control line.	MBLF004-20TST	20test	13280

Product	Code	Packing	Price in ₹
NG-Test CARBA 5 Rapid test for the detection of carbapenemases KPC, OXA-48-like, VIM, IMP and NDM in a bacterial colony from culture	MBLF001-20TST	20test	28000

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Automated Nucleic Acid Extractor

Insta NX® Mag16 Plus (MBLA018)

Magnetic Bead Based 1-16 Samples

Single Sample Processing

Multisample

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- Shrimp
- Food
- Seed
- Water
- Stool
- Bone
- Forensic
- Insect

Magnetic Automated Extraction Kits

HiPurA® Pre-filled Cartridges

HiPurA® Pre-filled Plates

Scan to view Technical Poster

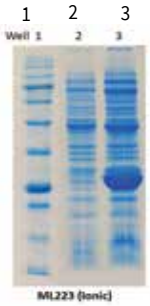
PROTEOMICS

Product	Code	Packing	Price in ₹

Protein Extraction and Purification Kits

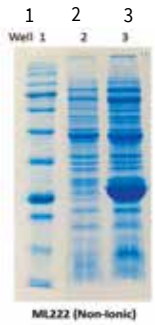
Protein Extraction Reagents

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Protein Extraction Reagent (ionic) For easy and convenient total protein extraction from various bacterial cultures	ML223-25ML ML223-100ML ML223-250ML ML223-500ML	25ml 100ml 250ml 500ml	3325 12960 31125 59000



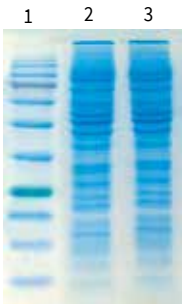
Well No	Sample
1	Prestained protein ladder
2	Protein extracted from uninduced bacterial cell culture using ML223
3	Protein extracted from IPTG induced bacterial cell culture using ML223

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Protein Extraction Reagent (non ionic) For easy and convenient total protein extraction from various bacterial cultures	ML222-25ML ML222-100ML ML222-250ML ML222-500ML	25ml 100ml 250ml 500ml	3325 12960 31125 59000



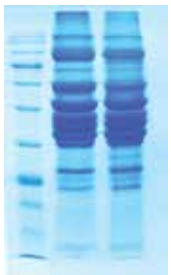
Well No	Sample
1	Prestained protein ladder
2	Protein extracted from uninduced bacterial cell culture using ML222
3	Protein extracted from IPTG induced bacterial cell culture using ML222

Product	Code	Packing	Price in ₹
HiPurA® Mammalian Protein Extraction Reagent For effortless and efficient total protein extraction from mammalian cell cultures	ML206-25ML ML206-250ML ML206-1000ML	25ml 250ml 1000ml	6645 26005 69655



Well No	Sample
1	Prestained Protein Ladder
2	Protein Extracted using competitor reagent
3	Protein Extracted using ML206 reagent

Product	Code	Packing	Price in ₹
HiPurA® RIPA Lysis Buffer New For effortless and efficient total protein extraction from mammalian cell cultures Store at 2-8°C	ML242-50ML ML242-100ML	50ml 100ml	330 405
HiPurA® Tissue Protein Extraction Reagent For easy and convenient total protein extraction from various tissue samples	ML207-500ML	500ml	28660



Well No	Sample
1	Prestained Protein Ladder
2	Protein Extracted using competitor Reagent
3	Protein Extracted using ML207 Reagent

Protease Inhibitor

Product	Code	Packing	Price in ₹
Protease inhibitor Cocktail Used in preserving cellular proteins Store at 2-8°C	ML051-1ML ML051-5ML	1ml 5ml	11275 54995

Protein Purification Kits

IgG Purification Kit (Protein A Based)
The IgG Purification Kit (Protein A Based) is based on the affinity of IgG to immobilized Protein A agarose and is used for purification of polyclonal antibodies.
When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein A and is recovered by elution.

Product	Code	Packing	Price in ₹
IgG Purification Kit (Protein A Based, Gravity Flow) + Store at 2-8°C	MBPP001-2NO MBPP001-5NO	2no 5no	17515 41540
IgG Purification Kit (Protein A Based, Spin Column) + Store at 2-8°C	MBPP001SP-5NO MBPP001SP-25NO	5no 25no	4155 20435

IgG Purification Kit (Protein G Based)
The IgG Purification Kit (Protein G Based) is based on the affinity of IgG to immobilized Protein G agarose and is used for purification of polyclonal antibodies.
When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein G and is recovered by elution.

Product	Code	Packing	Price in ₹
IgG Purification Kit (Protein G Based, Gravity Flow) + Store at 2-8°C	MBPP002-2NO MBPP002-5NO	2no 5no	18320 43620
IgG Purification Kit (Protein G Based, Spin Column) + Store at 2-8°C	MBPP002SP-5NO MBPP002SP-25NO	5no 25no	4380 21220

+ : ANVISA approved

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Product	Code	Packing	Price in ₹
IgG Purification Kit (Protein L Based) The IgG Purification Kit (Protein L Based) is based on the affinity of IgG to immobilized Protein L agarose and is used for purification of polyclonal antibodies. When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein L and is recovered by elution.			
IgG Purification Kit (Protein L Based, Gravity Flow) + Store at 2-8°C	MBPP004-2NO MBPP004-5NO	2no 5no	55010 121030
IgG Purification Kit (Protein L Based, Spin Column) + Store at 2-8°C	MBPP004SP-5NO MBPP004SP-25NO	5no 25no	8815 39690
GST-Tagged Bacterial Protein Purification Kit The GST-Tagged Bacterial Protein Purification Kit enables efficient purification of recombinant proteins fused to Glutathione S-Transferase (GST) and expressed in bacteria. The GST-fusion protein is adsorbed from the bacterial cell lysate on the Glutathione agarose column and finally recovered by elution.			
GST-Tagged Bacterial Protein Purification Kit (Gravity Flow) Store at 2-8°C	MBPP003-2NO MBPP003-5NO	2no 5no	11845 26935
GST-Tagged Bacterial Protein Purification Kit (Spin Column) Store at 2-8°C	MBPP003SP-5NO MBPP003SP-25NO	5no 25no	10105 47155
HIS-Tagged Bacterial Protein Purification Kit The HIS-Tagged Bacterial Protein Purification Kit enables efficient purification of recombinant proteins fused to 6X HIS and expressed in bacteria. The tagged protein is adsorbed from the bacterial cell lysate on the nickel agarose column and finally recovered by elution.			
HIS-Tagged Bacterial Protein Purification Kit (Gravity Flow) Store at 2-8°C	MBPP005-2NO MBPP005-5NO	2no 5no	11220 22450
HIS-Tagged Bacterial Protein Purification Kit (Spin Column) Store at 2-8°C	MBPP005SP-5NO MBPP005SP-25NO	5no 25no	3255 14710

Resins for Protein Purification

5ml & 25 ml packing of Protein A Agarose Resin Slurry & Ni-NTA Agarose Resin Slurry

Product	Code	Packing	Price in ₹
Glutathione Agarose Resin (Slurry) Glutathione agarose Resin contains glutathione, immobilized on agarose and is used for rapid purification of glutathione S-transferase (GST) or glutathione binding proteins. Store at 2-8°C	DS0819-5ML DS0819-25ML	5ml 25ml	3765 16950
Ni-NTA Agarose Resin (Slurry) Ni-NTA Agarose Resin uses nitrilotriacetic acid (NTA) crosslinked to agarose matrix, for rapid purification of recombinant proteins fused to 6X HIS tag. Store at 2-8°C	DS0821-5ML DS0821-25ML	5ml 25ml	2565 11550
Protein A Agarose Resin (Slurry) This resin, consists of Protein A covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0817-5ML DS0817-25ML	5ml 25ml	5330 23990
Protein G Agarose Resin (Slurry) This resin, consists of Protein G covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0818-5ML DS0818-25ML	5ml 25ml	5810 26145
Protein L Agarose Resin (Slurry) This resin, consists of Protein L covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0820-5ML DS0820-25ML	5ml 25ml	18385 82735
Magnetic beads for Protein Purification			
HiPurA® Ni-NTA Protein Binding Magnetic Beads New Recommended for efficient and rapid purification of 6XHis-Tagged proteins Store at 2-8°C	ML244-2ML ML244-5ML	2ML 5ML	32520 78000
Protease Detection Kit			
HiPurA® Protease Detection Kit Enables accurate quantification of protease activity by a very simple and convenient method. This kit contains all reagents for detection and quantification of protease activity. Store at 2-8°C	ML208-200R	200r#	1625

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Reaction
+ : ANVISA approved

Product	Code	Packing	Price in ₹
Protein Crystallography			
Protein Crystallization Kit (1 Pack contains 10 ml of each reagent) The Kit provides all the reagents required for rapid screening to determine the appropriate condition for crystallization of purified protein samples.	MBPC001-1PK	1pack	19650

Chemicals & Buffers for Protein Electrophoresis

Product	Code	Packing	Price in ₹
Chemicals			
Acrylamide For Molecular Biology For more details refer MB chemicals	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	340 895 3840 6750
Ammonium acetate For Molecular Biology For more details refer MB chemicals	MB033-100G MB033-500G	100gm 500gm	730 2425
Ammonium persulphate For Molecular Biology For more details refer MB chemicals	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	485 915 4125
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology For more details refer MB chemicals	MB006-25G MB006-100G	25gm 100gm	1705 5955
Bis-acrylamide For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	790 2760 6065 10915
Bovine serum albumin (Nuclease and Protease free) For Molecular Biology For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
DL-DTT (DL-Dithiothreitol) For Molecular Biology For more details refer MB chemicals	MB070-5G MB070-25G	5gm 25gm	1810 8850
Glycine For Molecular Biology For more details refer MB chemicals	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	265 1310 2355 7655
Imidazole For Molecular Biology For more details refer MB chemicals	MB019-100G MB019-500G	100gm 500gm	2075 8070
2-Mercaptoethanol For Molecular Biology For more details refer MB chemicals	MB041-100ML MB041-500ML	100ml 500ml	840 2475
SDS For Molecular Biology For more details refer MB chemicals	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065
Silver nitrate For Molecular Biology For more details refer MB chemicals	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4035 8870 31040
TEMED For Molecular Biology For more details refer MB chemicals	MB026-100ML	100ml	1105

Product	Code	Packing	Price in ₹
Buffers			
Acrylamide/Bis-acrylamide solution 30% (19:1) Store at 2-8°C	ML036-100ML ML036-500ML	100ml 500ml	1080 4225
Acrylamide/Bis-acrylamide solution 30% (29:1) Store at 2-8°C	ML037-100ML ML037-500ML	100ml 500ml	1080 4225
Acrylamide/Bis-acrylamide solution 30% (36.5:1) Store at 2-8°C	ML038-100ML ML038-500ML	100ml 500ml	1080 4225
Acrylamide/ Bisacrylamide solution 30% (37.5:1) Store at 2-8°C	ML237-100ML ML237-500ML	100ml 500ml	1080 4225
Acrylamide/Bisacrylamide Solution 40% (19:1) Store at 2-8°C	ML085-100ML ML085-500ML	100ml 500ml	1080 4225
Acrylamide/Bisacrylamide Solution 40% (29:1) Store at 2-8°C	ML084-100ML ML084-500ML	100ml 500ml	1080 4225
Acrylamide/Bisacrylamide Solution 40% (37.5:1) Store at 2-8°C	ML083-100ML ML083-500ML	100ml 500ml	1080 4225
Coloured Stacking Gel Buffer Used in SDS-PAGE; improves visibility of wells & ease of loading Store at 2-8°C	ML155-100ML	100ml	1080
2X Laemmli Buffer Laemmli buffer is specially formulated for protein sample preparation to be used in the Laemmli SDS-PAGE system.	ML021-6ML	6ml 5X6ml 10X6ml	480 955 1585
5X Laemmli Buffer Laemmli buffer is specially formulated for protein sample preparation to be used in the Laemmli SDS-PAGE system.	ML121-5ML ML121-10ML	5ml 10ml	515 920
20X MES-SDS Running Buffer Used for separation of small proteins on BIS - TRIS Gel	ML120-500ML	500ml 2X500ml 10X500ml	3660 5230 23530
20X MOPS-SDS Running Buffer Used for high resoluion of proteins on BIS - TRIS Gel	ML119-500ML	500ml 2X500ml 10X500ml	3785 5410 23380
5X Protein Loading Buffer (Non-Reducing) Used for protein sample preparation and loading	ML097-5ML	5ml	5610
5X Protein Loading Buffer (Reducing) Used for protein sample preparation and loading Store at -20°C	ML096-5ML	5ml	6040
10X Tris acetate-SDS Running Buffer Used in SDS-PAGE	ML113-500ML	500ml 2X500ml 10X500ml	1815 2595 11685
10X Tris-Glycine Buffer, pH 8.3 Used in Native PAGE and Western Blotting	ML056-200ML ML056-1L	200ml 1lt	1165 5225
5X Tris-Glycine-SDS Gel Running Buffer Used in SDS-PAGE Store at 2-8°C	ML041-500ML	500ml 2X500ml 10X500ml	1305 1870 8515
10X Tris-Glycine-SDS Gel Running Buffer Used in SDS-PAGE	ML042-500ML	500ml 2X500ml 10X500ml	1305 1870 8515

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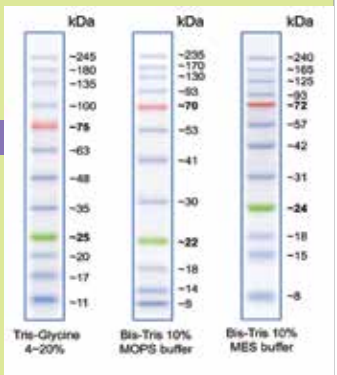
HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
2.5X Tris-SDS Buffer (pH 8.8) Used in SDS-PAGE Store at 2-8°C	ML039-500ML	500ml 2X500ml 10X500ml	1305 1870 8515
5X Tris-SDS Buffer (pH 6.8) Used in SDS-PAGE Store at 2-8°C	ML040-500ML	500ml 2X500ml 10X500ml	1305 1870 8515
2X Tris-Tricine Gel Loading Buffer used as a loading buffer on Tris-Tricine Gels.	ML197-1ML	1ml	970
10X Tris-Tricine-SDS Gel Running Buffer Used in SDS-PAGE	ML196-100ML ML196-500ML	100ml 500ml	4110 18495
2X Urea Denaturing Gel Loading Buffer Used for denaturing PAGE Store at 2-8°C	ML176-1ML	1ml	290
Stains			
Coomassie® brilliant blue G-250 For Molecular Biology For more details refer MB chemicals	MB092-5G MB092-25G	5gm 25gm	1485 6900
Coomassie® brilliant blue R-250 For Molecular Biology For more details refer MB chemicals	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1760 2775 10865
Coomassie® Brilliant Blue Stain Used for staining of Protein gels	ML046-250ML	250ml	1365
Hi-Zinc Destain Used for destaining of Protein gels	ML058-125ML ML058-250ML	125ml 250ml	675 1295
Hi-Zinc Stain Used for reversible staining of Protein gels	ML057-125ML ML057-250ML	125ml 250ml	705 1340
Silver Staining Kit Store at 2-8°C	ML123-1KT	1kit	18185
X-Press Blue™ Protein Stain (SafeBlue Protein Stain) Used for destaining-free staining of protein gels	ML091-100ML ML091-500ML ML091-1L	100ml 500ml 1lt	1595 4835 9315
Zinc Stain-Destain Kit (A pack containing 125 ml of each solution)	ML124-1PK	1pack	1335

Protein Ladder

Product	Code	Packing	Price in ₹
Prestained Protein Ladder Prestained Protein Ladder is a three-color protein standard with 12 pre-stained proteins covering a wide range of molecular weights from 10 to 245 kDa when separated on SDS-PAGE (Tris-glycine buffer). The ladder is supplied in gel loading buffer and is ready to use. Recommended load: 5 µl/lane Store at -20°C	MBT092-10LN MBT092-100LN	10ln* (50µl) 100ln* (500µl)	1165 9650

For DNA Ladder see page No. 645



Reagents for Western Blotting

Product	Code	Packing	Price in ₹
Avidin, From Egg white For Molecular Biology For more details refer MB chemicals	MB120-10MG MB120-100MG	10mg 100mg	2005 18025
Blocking Buffer Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML044-100ML ML044-500ML	100ml 500ml	430 1500
Bovine serum albumin (Nuclease and Protease free) For Molecular Biology For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
CAPS For Molecular Biology For more details refer MB chemicals	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	985 3680 7725 27020
0.5M CAPS, pH 10.5 Used in various Molecular Biology and Immunology experiments	ML182-100ML ML182-500ML	100ml 500ml	1025 4965
N,N-Dimethylformamide (DMF) For Molecular Biology For more details refer MB chemicals	MB036-250ML MB036-500ML	250ml 500ml	1165 1950
Gelatin, Type A For Molecular Biology For more details refer MB chemicals	MB169-500G	500gm	1620
Glutaraldehyde solution, 25% w/w For Molecular Biology For more details refer MB chemicals	MB222-100ML	100ml	14795
Glycine For Molecular Biology For more details refer MB chemicals	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	265 1310 2355 7655

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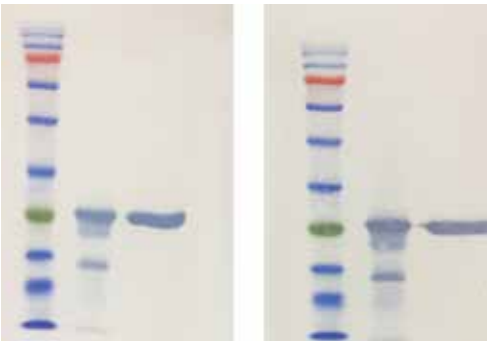
* Lanes

Product	Code	Packing	Price in ₹
HiPurA® Fast Unik Western Blotting Buffers Supplied with 10X Wash buffer and a versatile buffer. The entire process can be completed in one single step Store at 2-8°C	ML211-5R ML211-25R	5r# 25r#	5745 31495

HiPurA® Fast Unik Western blotting Buffers - ML211



Western Blot following conventional Method
Total time : 12-14hrs

Western Blot using ML211
Total time : 2hrs

Product	Code	Packing	Price in ₹
HiPurA® Fast Western Blotting Buffers Simple and fast procedure with clear results. Contains 10X Wash buffer and Anti-Mouse HRP Store at 2-8°C	ML210-5R ML210-25R	5r# 25r#	8605 39855
Methanol For Molecular Biology For more details refer MB chemicals	MB113-100ML MB113-500ML	100ml 500ml	240 790
Nitroblue Tetrazolium Chloride (NBT) For Molecular Biology For more details refer MB chemicals	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	810 1950 6995
10X PBS, pH 7.4 Phosphate Buffered Saline	ML023-100ML ML023-500ML	100ml 5X100ml 500ml 2x500ml 6X500ml	1595 3195 3525 5030 12550
1X PBS Solution + Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1070 4295
Ponceau-S fixative Used for fixing of protein bands on membrane	ML052-250ML	250ml	1365
Ponceau S sodium salt Electrophoretic stain For Molecular Biology For more details refer MB chemicals	MB096-25G	25gm	1845
Ponceau-S stain Used for fixing of protein bands on membrane	ML045-250ML	250ml	1365
SDS For Molecular Biology For more details refer MB chemicals	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065

Product	Code	Packing	Price in ₹
Sodium carbonate anhydrous (Soda ash) For Molecular Biology For more details refer MB chemicals	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2490 4730 9095
Sodium Chloride For Molecular Biology For more details refer MB chemicals	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490
Stripping buffer Used in Western blotting	ML163-250ML ML163-500ML	250ml 500ml	640 1165
10X TBS Tris Buffered Saline	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1720 3445 3660 5230 12525
10X TBST Mixture of Tris Buffered Saline and Tween®-20 Store at 2-8°C	ML088-1L	1lt	1070
TMB Substrate Solution (For Western Blotting) One component chromogenic substrate for HRP detection in Western Blotting. Store at 2-8°C	ML169-5ML ML169-50ML ML169-100ML	5ml 50ml 100ml	1420 4945 8840
3,3',4,4'- Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology For more details refer MB chemicals	MB121-1G MB121-5G	1gm 5gm	2025 9875
3,3',5,5'- Tetramethylbenzidine (TMB) For Molecular Biology For more details refer MB chemicals	MB122-1G MB122-5G	1gm 5gm	2780 8235
10X Transfer buffer Store at 2-8°C	ML043-500ML	500ml 2X500ml 10X500ml	1155 1650 7870
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
10X Tris- Glycine Buffer pH 8.3 Used in Native PAGE and Western Blotting	ML056-200ML ML056-1L	200ml 1lt	1165 5225
Tween® 20 For Molecular Biology For more details refer MB chemicals	MB067-100ML MB067-1L	100ml 1lt	4325 38925

Membranes for Western Blotting

Hi-FiBloE™ Nitrocellulose Membrane for Blotting **Pore Size :** 0.2 μm, **Dimensions:** 30 cm X 3 m	MBM001-1RL	1roll	25000
Hi-FiBloE™ Nitrocellulose Membrane for Blotting **Pore size:** 0.2 μm, **Dimensions:** 20 cm X 20 cm	MBM002-20SH	20sheets	22495

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Reaction

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Hi-FiBloE™ Nitrocellulose Membrane for Blotting **Pore Size:** 0.2 µm, **Dimensions:** 7 cm X 8.5 cm	MBM003-20SH	20sheets	13940
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.45µm, **Dimensions:** 30cm x 3m	MBM014-1RL	1roll	8190
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.2µm, **Dimensions:** 15cm x 15cm	MBM015-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.45µm, **Dimensions:** 15cm x 15cm	MBM016-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.45µm, **Dimensions:** 20cm x 20cm	MBM017-20SH	20sheets	8810
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.2µm, **Dimensions:** 30cm x 30cm	MBM018-20SH	20sheets	13210
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size-**0.45µm, **Dimensions:** 30cm x 30cm	MBM019-20SH	20sheets	13210
Hi-FiBloE™ PVDF Membrane for Blotting **Pore Size:** 0.2 µm, **Dimensions:** 26 cm X 3.3 m	MBM004-1RL	1roll	24500
Hi-FiBloE™ PVDF Membrane for Blotting **Pore Size:** 0.2 µm, **Dimensions:** 7 cm X 8.5 cm	MBM005-20SH	20sheets	14995

For Southern & Northen Blotting Membranes see page no. 644

Kits/Reagents/Standards for Protein Estimation

Product	Code	Packing	Price in ₹
Biuret Reagent Used for quantitative estimation of proteins Store at 2-8°C	ML122-100ML ML122-500ML	100ml 500ml	1290 5175
Bradford Kit for Protein Estimation Used for quantitative estimation of proteins Store at 2-8°C	ML178-1PK	1pack	3045
5X Bradford Reagent Store at 2-8°C	ML202-100ML	100ml	2080
Bradford Reagent Used for quantitative estimation of proteins Store at 2-8°C	ML106-100ML ML106-500ML	100ml 500ml	520 1435
Folin's Reagent Used for quantitative estimation of proteins	ML059-125ML ML059-250ML	125ml 250ml	2845 5160
Protein Standards Used in Bradford and Folin-Lowry assay for protein estimation. Store at -20°C	MBT129-10ML MBT129-25ML MBT129-50ML	10ml 25ml 50ml	3540 7965 14160

Reagents and Consumables for ELISA

Product	Code	Packing	Price in ₹
Assay Diluent Buffer Used as a dilution buffer Store at 2-8°C	DS0231-100ML DS0231-500ML	100ml 500ml	295 1395
Blocking Buffer (1% BSA in 1X PBS) Store at 2-8°C	ML184-100ML ML184-500ML	100ml 500ml	250 1005
Blocking Buffer (10% BSA in 1XPBS) Store at 2-8°C	ML183-100ML ML183-500ML	100ml 500ml	1125 5040
Blocking Buffer (1% BSA in 1X TBS) Store at 2-8°C	ML186-100ML ML186-500ML	100ml 500ml	250 1005
Blocking Buffer (10% BSA in 1X TBS) Store at 2-8°C	ML185-100ML ML185-500ML	100ml 500ml	1125 5040
Bovine serum albumin (Nuclease and Protease free) For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
Carbonate Buffer for Coating Store at 2-8°C	ML224-100ML ML224-500ML	100ml 500ml	1260 5985
Coating Buffer Used for Immobilization of Antigen or Antibody on ELISA plates Store at 2-8°C	DS0236-100ML DS0236-500ML	100ml 500ml	250 1150
ELISA plates 96 well, high binding, detachable, 8x12	EP2-5X10NO EP2-10X10NO EP2-20X10NO	5x10no 10x10no 20x10no	5800 10205 19020
HiPurA® ELISA Buffers Kit Store at 2-8°C	ML236-1KT	1kit	2920
10X PBS, pH 7.4 Phosphate Buffered Saline	ML023-100ML ML023-500ML	100ml 5X100ml 500ml 2x500ml 6X500ml	1595 3195 3525 5030 12550
1X PBS Solution + Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1070 4295
Polypropylene sealing film Resealable film, Used for storage of samples in 96-well format	PR21-1X100NO	1x100no	5445
Sodium carbonate anhydrous (Soda ash) For Molecular Biology For more details refer MB chemicals	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2490 4730 9095
Streptavidin HRP Reagent Store at 2-8°C	DS0233-0.25ML DS0233-0.5ML	0.25ml 0.5ml	6575 11490
1M Sulphuric Acid Used as a stop solution	ML187-100ML ML187-500ML	100ml 500ml	250 1125

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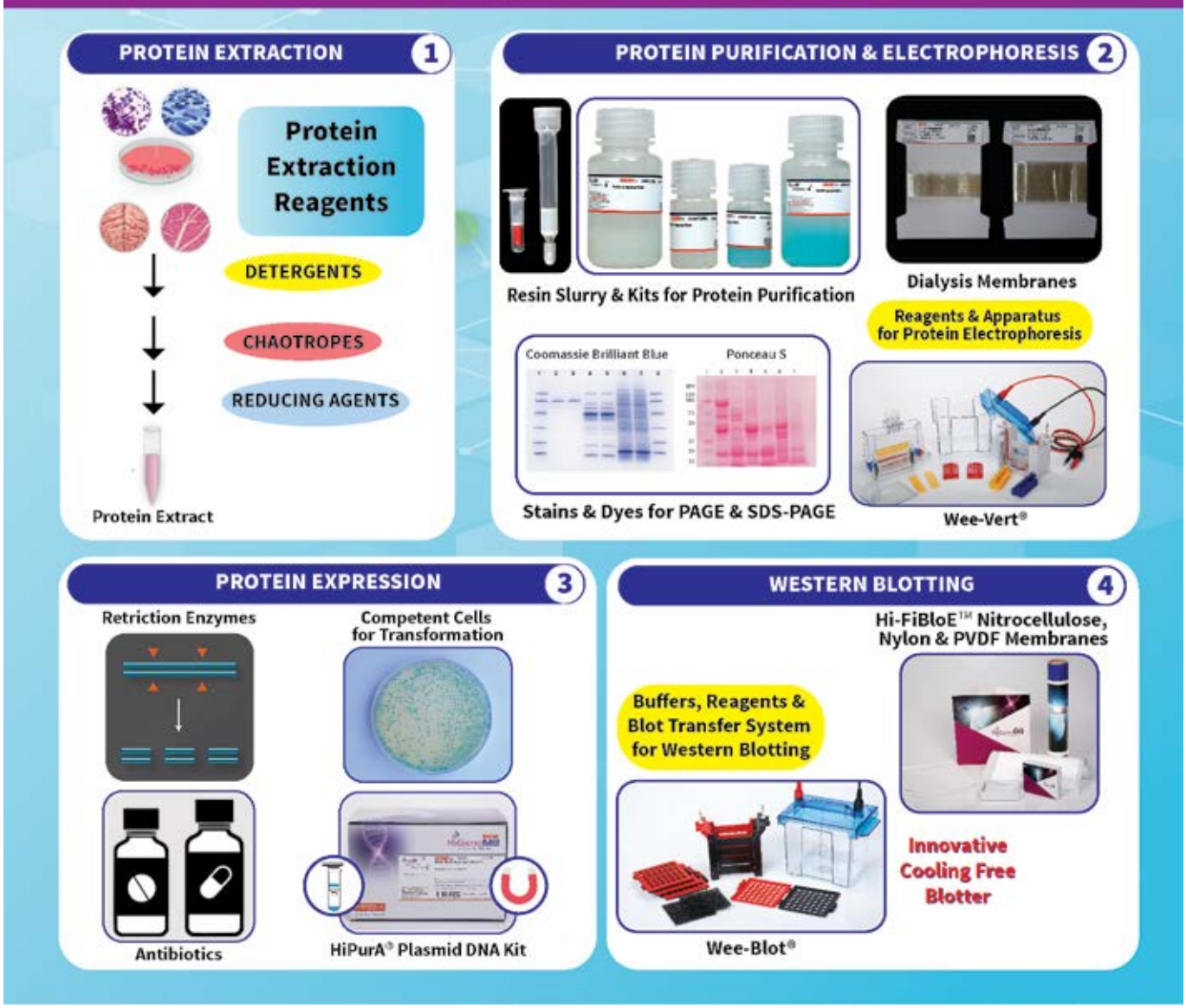
Product	Code	Packing	Price in ₹
2M Sulphuric Acid Used as a stop solution	ML188-100ML ML188-500ML	100ml 500ml	270 1175
10X TBS Tris Buffered Saline	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1720 3445 3660 5230 12525
10X TBST Mixture of Tris Buffered Saline and Tween®-20 Store at 2-8°C	ML088-1L	1lt	1070
10X TMB Substrate (For ELISA) One component chromogenic substrate for HRP detection in ELISA. Store at 2-8°C	ML168-5ML ML168-50ML ML168-100ML	5ml 50ml 100ml	825 3665 6595

Product	Code	Packing	Price in ₹
2X TMB Substrate New Recommended for use in peroxidase-based enzyme immunoassays (microwell ELISA) Store at 2-8°C	ML243-50ML ML243-100ML	50ML 100ML	3150 6245
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology For more details refer MB chemicals	MB122-1G MB122-5G	1gm 5gm	2780 8235
Tween® 20 For Molecular Biology For more details refer MB chemicals	MB067-100ML MB067-1L	100ml 1lt	4325 38925
10X Wash Buffer Used as a Wash buffer at 1X concentration Store at 2-8°C	DS0230-100ML DS0230-500ML	100ml 500ml	230 1055

Proteins @ Your Service



HEMATOLOGY KITS

Product	Code	Packing	Price in ₹

Sickle Cell Anemia Detection Kits

These kits are developed for diagnosis of Sickle Cell Anemia Disease.

Primary Screening (Turbidity based)

This kit is developed for screening of Sickle Cell Anemia, based on solubility difference between HbS and HbA

Product	Code	Packing	Price in ₹
Hi-Sickle Kit (Solubility Test for detection of Hemoglobin 'S') ◆ Pre-weighed chemicals for 50 test	MBP007-50TST	50 tests	On Request
Hi-Super Speed Sickle Kit (Solubility Test for detection of Hemoglobin 'S') ◆ [Pre-weighed reagent mix for five tests in one tube]	MBP006-50TST	50 tests	1320

Secondary Screening (Centrifugation based)

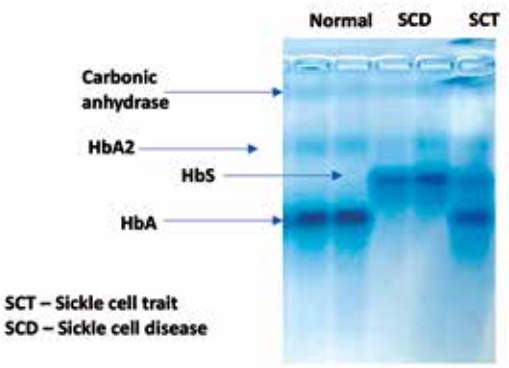
This kit is based on the solubility difference between HbS and HbA. This kit has an added advantage for partial distinction between Homozygous and Heterozygous in sickle cell anemia patients.

Product	Code	Packing	Price in ₹
Hi-Speed Sickle Kit (Centrifugation based detection of Hemoglobin 'S') ◆ On receipt store at 2-8°C	MBP003-50TST	50 tests	1195

Confirmatory Kits

Gel Electrophoresis Kits

Product	Code	Packing	Price in ₹
Alkaline Hemoglobin Electrophoresis Kit ◆ This kit is intended for discrimination of hemoglobin variants using alkaline gel electrophoresis. It is a confirmatory tool for detection of sickle cell anemia. We recommend MBP008	MBP001-112RUNS MBP001-224RUNS	112 runs (4 Gels) 224 runs (8 Gels)	10235 18425
Alkaline Hemoglobin Electrophoresis Kit (No Destaining Required) ◆ This kit is intended for discrimination of hemoglobin variants using alkaline gel electrophoresis. This method requires no destaining for discrimination of Hemoglobin variants. It is a confirmatory tool for detection of sickle cell anemia.	MBP008-224RUNS	224 runs (8 Gels)	17945

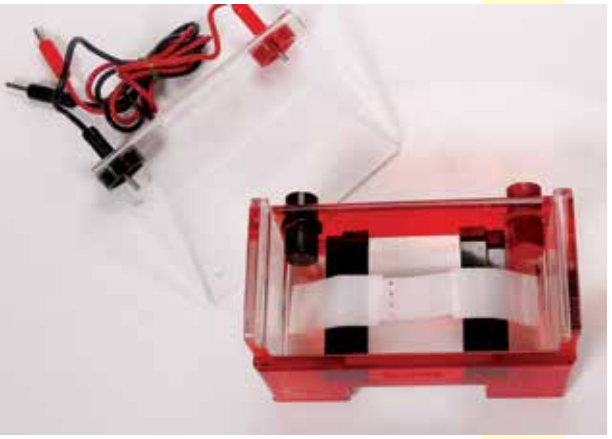


MBP008 - Alkaline Hemoglobin Electrophoresis Kit (No Destaining Required)

Paper Electrophoresis Kits

The kit is intended for discrimination of hemoglobin variants using Cellulose Acetate electrophoresis. It is a confirmatory tool for detection of Sickle Cell Anemia (Cellulose Acetate Electrophoresis Kit)

Product	Code	Packing	Price in ₹
Alkaline Paper Hemoglobin Electrphoresis Kit ◆ (Cellulose Acetate Electrophoresis Kit) This kit is intended for discrimination of hemoglobin variants	MBP009-20RUNS	20 runs	6450



LA1027 Cellulose Acetate Electrophoresis System

Cellulose Acetate Paper

All paper strips are compatible to LA1027-Cellulose Acetate Electrophoresis System

Product	Code	Packing	Price in ₹
Hi-FiBloE™ Cellulose Acetate Paper : 189NP Cellulose Acetate Strip : For Electrophoresis Size : 18 X 9cms, Non-perforated	MBM012-25X1PK	25X1pk	25400
Hi-FiBloE™ Cellulose Acetate Paper : 189P Cellulose Acetate Strip : For Electrophoresis Size : 18 X 9cms, Perforated	MBM010-25X1PK	25X1pk	31890
Hi-FiBloE™ Cellulose Acetate Paper : 2324NP Cellulose Acetate Strip : For Electrophoresis Size : 23 X 24cms, Non-perforated	MBM011-10X1PK	10X1pk	16000
Hi-FiBloE™ Cellulose Acetate Paper : 2324P Cellulose Acetate Strip : For Electrophoresis Size : 23 X 24cms, Perforated	MBM009-10X1PK	10X1pk	18080

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Product	Code	Packing	Price in ₹

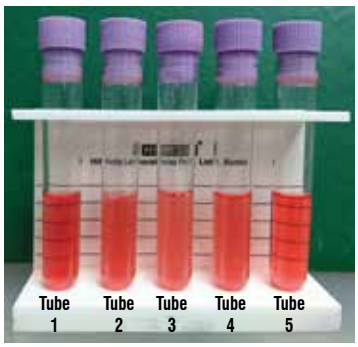
Thalassemia Detection Kit

These kits are developed for diagnosis of Thalassemia.

Screening Test

Hi- Thal Kit This is a screening kit for Thalassemia	◆	MBP010-50TST	50tst	1320

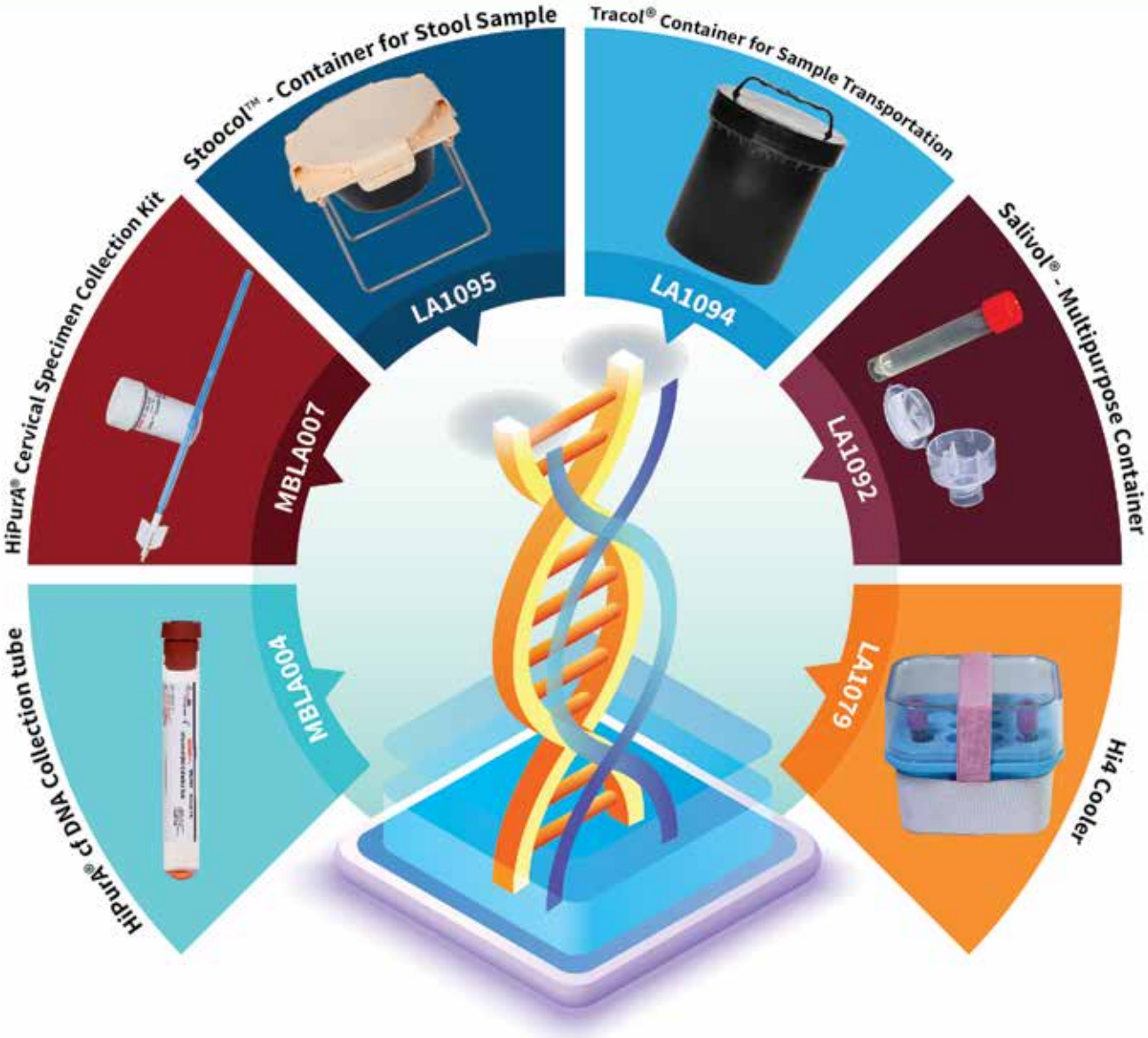
Product	Code	Packing	Price in ₹



Result for Hi-Thal Kit

Tube 1-	Negative Blood Sample for Thalassemia
Tube 2, 3 & 4 -	Positive Blood Sample for Thalassemia
Tube 5 -	Negative Blood Sample for Thalassemia

Containers for Sample Collection and Transport



LATEX AGGLUTINATION TEST KIT

Product	Code	Packing	Price in ₹
HiStrep™ Latex Test Kit S ◆ Organism : Streptococci of Lancefield groups A, B, C, D, F and G Source : From selective media culture plate Store at 2-8°C	**LK06-25NO** **LK06-50NO**	**25no** **50no**	**15725** **30660**

Latex agglutination test

1. Negative Control

2. Positive Control

3. Test Sample

Latex test kits enable rapid detection by latex agglutination for confirmation of presumptive pathogens.

S : Material available till stock lasts

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MOLECULAR BIOLOGY CHEMICALS

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The core ingredient for the essential processes with high grade purity and its utility in various advanced molecular techniques.

QC Tested for:

- Chemical Parameters
- DNase Free
- RNase Free
- Protease Free
- Functionality Testing

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HiGenoMB
Unzipping Genes

WHY TO USE MB GRADE CHEMICALS

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MOLECULAR BIOLOGY PRODUCTS

For Molecular Biology research experiments highest quality chemicals are a prerequisite to ensure exact and reproducible results as traces of chemical impurities can interfere in the results or during the analysis.

Agarose Selection Guide

Code No.	Product Name	Application
MB002	Agarose, Special Low EEO (Nuclease and Protease Free)	Routine separation of DNA or RNA fragments. separation of 100bp -50kb Southern and Northern blotting PCR analysis
MB229	Agarose, Ultrapure, Low EEO (Nuclease and Protease Free)	Routine separation of DNA or RNA fragments. separation of 100bp -50kb Southern and Northern blotting PCR analysis
MB080	Agarose DNA grade, (Low melting) (Nuclease and Protease free)	Convenient recovery and publication of DNA and RNA Separation of DNA and RNA > 1kb
MB073	Ultra Resolution agarose (Nuclease and Protease free)	High resolution separation of 20bp - 800bp DNA fragments, For analysis of AMPFLP and STR assays
MB094	Agarose for Pulse Field Gel Electrophoresis (PFGE) (Nuclease and Protease free)	Pulse Field Gel Electrophoresis, Large Fragment separation, DNA & RNA Mega base pair separation
MB175	Agarose, Medium EEO for Electrophoresis	Serum Protein Electrophoresis, Immunoelectrophoresis
MB176	Agarose, High EEO for Gel and Immunoelectrophoresis	Immunoelectrophoresis techniques, Protein Electrophoresis

Application Matrix for Agarose	Medium EEO	High EEO	Low EEO	Ultra Pure, Low EEO	Low Melting	Ultra Resolution	PFGE
Code No	MB175	MB176	MB002	MB229	MB080	MB073	MB094
Nuclease & Protease free			*	*	*	*	*
Separation:							
a) 100bp - 50kb	*	*	*	*	*		
b) 20bp - 800bp						*	
c) 10kb - 2000kb							*
Recovery of DNA and RNA					*	*	*
Southern and Northern Blots			*	*			
Protein Electrophoresis	*	*					
Immunoelec-trophoresis	*	*					
PCR Analysis			*	*		*	
AMPFLP, STR Analysis						*	
PFGE							*

MB

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Acids and Solvents

Product	Code	Packing	Price in ₹
Acetamide (Amide C_2) For Molecular Biology C_2H_5NO MW : 59.07 CAS : 60-35-5 Assay : ≥99% Store between 10-30°C	MB051-100G	100gm	890
Acetic acid For Molecular Biology $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Assay : ≥ 99.7% Store between 10-30°C	MB052-500ML	500ml	5760
Acetone For Molecular Biology CH_3COCH_3 MW : 58.08 CAS : 67-64-1 Assay : ≥ 99.5% Store between 10-30°C	MB179-500ML MB179-2.5L	500ml 2.5lt	740 2535
Acetonitrile For Molecular Biology CH_3CN MW : 41.05 CAS : 75-05-8 Assay : ≥99.9% Store between 10-30°C	MB159-500ML	500ml	4200
1-Butanol (n-Butyl alcohol) For Molecular Biology $C_4H_{10}O$ MW : 74.12 CAS : 71-36-3 Assay : ≥99.5% Store between 10-30°C	MB055-500ML	500ml	3705
2-Butanol For Molecular Biology $C_4H_{10}O$ MW : 74.12 CAS : 78-92-2 Assay : ≥99% Store between 10-30°C	MB056-500ML	500ml	4575
Carbinol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB154-100ML MB154-500ML	100ml 500ml	425 1460
Chloroform For Molecular Biology $CHCl_3$ MW : 119.38 CAS : 67-66-3 Assay : ≥99.8% Store between 10-30°C	MB109-100ML MB109-500ML	100ml 500ml	410 1795
Chloroform : Isoamyl alcohol (24:1) For Molecular Biology Store between 10-30°C	MB115-100ML MB115-500ML	100ml 500ml	1240 5560
DEPC (Diethyl pyrocarbonate) For Molecular Biology $C_6H_{10}O_5$ MW : 162.14 CAS : 1609-47-8 Assay : ≥99% Store at 2 - 8°C	MB076-25ML MB076-100ML	25ml 100ml	3495 12225

Product	Code	Packing	Price in ₹
Diluent for DNA Extraction (For Molecular Biology) (Denatured Ethanol) CAS : 64-17-5 Assay : ≥94% Store between 10-30°C	MB228-100ML MB228-500ML	100ml 500ml 10x500ml	585 2180 19405
N,N-Dimethylformamide (DMF) For Molecular Biology C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store between 10-30°C	MB036-250ML MB036-500ML	250ml 500ml	1165 1950
Formaldehyde sol., 37% (Formalin; Methanal) For Molecular Biology CH_2O MW : 30.03 CAS : 50-00-0 Assay : 37-41% Store between 10-30°C	MB059-500ML	500ml	6550
Formamide (Liquid) Forms a clear colourless solution in water (10%) For Molecular Biology $CONH_3$ MW : 45.04 CAS : 75-12-7 Assay : ≥99.5% Store between 10-30°C	MB012-500ML MB012-1L	500ml 1lt	2470 4570
Hydrochloric acid abt.35% pure For Molecular Biology HCl MW : 36.46 CAS : 7647-01-0 Store between 10-30°C	MB306-500ML MB306-2.5L MB306-5L	500ml 2.5lt 5lt	425 1245 1685
Isoamyl alcohol For Molecular Biology $C_5H_{12}O$ MW : 88.15 CAS : 123-51-3 Assay : ≥98.5% Store between 10-30°C	MB091-100ML MB091-500ML	100ml 500ml	835 2005
Methanol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB113-100ML MB113-500ML	100ml 500ml	240 790
Orthophosphoric acid For Molecular Biology H_3PO_4 MW : 98.00 CAS:7664-38-2 Assay : ≥85% Store between 10-30°C	MB157-250ML	250ml	4915
Perchloric acid about 60% For Molecular Biology $HClO_4$ MW: 100.46 CAS: 7601-90-3 Assay : 60-62% Store between 10-30°C	MB170-500ML	500ml	4850
2-Propanol (Isopropyl alcohol) For Molecular Biology C_3H_8O MW : 60.1 CAS : 67-63-0 Assay : ≥99.8% Store between 10-30°C	MB063-1L	1lt	2085

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Product	Code	Packing	Price in ₹
2-Propanol (70% in H_2O) **HiPer® Clean-Up Reagent** (Isopropyl alcohol) For Molecular Biology C_3H_8O MW : 60.1 CAS : 67-63-0 Assay : 69-71% Store between 10-30°C	MB283-100ML MB283-250ML MB283-500ML	100ml 250ml 500ml	430 790 1395
Sulfuric acid For Molecular Biology H_2SO_4 MW : 98.08 CAS : 7664-93-9 Assay : ≥95% Store between 10-30°C	MB344-250ML	250ml	13480
Xylene mixture of isomers For Molecular Biology C_8H_{10} MW : 106.17 CAS : 1330-20-7 Store between 10-30°C	MB180-500ML MB180-2.5L	500ml 2.5lt	880 1945
Anti foaming Agent			
Silicone (Anti-foaming agent) For Molecular Biology Store between 10-30°C	MB158-100G MB158-500G	100gm 500gm	1545 3885
Antibiotics			
Amphotericin B For Molecular Biology $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥ 750 µg/mg Store at 2-8°C	MB309-1G	1gm	3075
ASN Salt For Molecular Biology $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	MB104-1G MB104-5G	1gm 5gm	420 1620
Carbenicillin disodium salt New α-Carboxybenzylpenicillin disodium salt) For Molecular Biology $C_{17}H_{16}N_2Na_2O_6S$ MW : 422.36 CAS : 4800-94-6 Potency : ≥ 770 µg/mg Store at 2 - 8°C	MB362-500MG MB362-1G	500mg 1gm	350 685
Cefotaxime sodium salt For Molecular Biology $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Store at 2 - 8° C	MB134-1G MB134-5G MB134-10G MB134-25G	1gm 5gm 10gm 25gm	1175 4850 9215 21195
Chloramphenicol For Molecular Biology $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store between 10-30°C	MB286-5G	5gm	1040
Gentamicin sulphate For Molecular Biology CAS : 1405-41-0 Potency : ≥ 590 µg/mg Store at 2 - 8°C	MB288-1G MB288-5G	1gm 5gm	855 3830

Product	Code	Packing	Price in ₹
Hygromycin-B For Molecular Biology Source : *Streptomyces hygroscopicus* $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS: 31282-04-9 Assay : ≥60% Store at 2 - 8°C	MB272-250MG MB272-1G	250mg 1gm	7230 25420
Kanamycin sulphate For Molecular Biology $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥ 750µg/mg Store at 2 - 8°C	MB105-1G MB105-5G MB105-25G	1gm 5gm 25gm	695 2940 10280
Neomycin sulphate For Molecular Biology $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥ 680µg/mg Store between 10-30°C	MB307-25G	25gm	1985
Streptomycin sulphate For Molecular Biology $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650 - 850 µg/mg Store at 2 - 8°C	MB287-5G	5gm	825
Streptozotocin [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] For Molecular Biology $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at 2 - 8°C	MB284-250MG MB284-1G	250mg 1gm	6265 21490
Tetracycline hydrochloride For Molecular Biology $C_{22}H_{24}N_2O_8 \cdot HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥ 900 µg/mg Store at 2 - 8°C	MB178-5G MB178-25G	5gm 25gm	855 3865
Vancomycin hydrochloride For Molecular Biology $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥ 950 µg/mg Store at 2 - 8°C	MB289-500MG	500mg	3785
Carbohydrates			
L(+)Arabinose For Molecular Biology $C_5H_{10}O_5$ MW : 150.13 CAS : 5328-37-0 Assay : ≥99% Store between 10-30°C	MB271-1KG	1kg	40605
Cellulose powdered For Molecular Biology CAS : 9004-34-6 Assay : ≥97% Store between 10-30°C	MB132-500G	500gm	915
Chitosan For Molecular Biology $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store between 10-30°C	MB285-50G MB285-100G MB285-500G	50gm 100gm 500gm	190 335 1650
Dextran For Molecular Biology $(C_6H_{10}O_5)n$ Av. MW : 10,000 CAS : 9004-54-0 Store between 10-30°C	MB221-100G	100gm	33950

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Product	Code	Packing	Price in ₹
D-(-)-Fructose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥ 99% Store between 10-30°C	MB197-100G MB197-500G MB197-1KG	100gm 500gm 1kg	275 1220 2200
D-(+)-Galactose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥ 99% Store between 10-30°C	MB177-100G MB177-500G MB177-1KG	100gm 500gm 1kg	2000 9565 18805
D-(+)-Glucose anhydrous For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99.5% Store between 10-30°C	MB037-100G MB037-500G	100gm 500gm	1610 7810
Glycogen (From Oysters) Type II For Molecular Biology $(C_6H_{10}O_5)n$ CAS: 9005-79-2 Total sugar : ≥90% Store at 2 - 8°C	MB164-1G MB164-5G MB164-25G	1gm 5gm 25gm	1125 3895 15570
Lactose monohydrate For Molecular Biology $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Assay : ≥99.5% Store between 10-30°C	MB062-500G MB062-5KG	500gm 5kg	725 5575
D-(+)-Maltose monohydrate For Molecular Biology $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS :6363-53-7 Assay : ≥92% Store between 10-30°C	MB231-100G MB231-500G	100gm 500gm	240 1145
D-Mannitol For Molecular Biology $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥ 99% Store between 10-30°C	MB198-500G MB198-1KG	500gm 1kg	1440 2595
D-(+)-Mannose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥ 99% Store between 10-30°C	MB212-100G	100gm	5145
D-(-)- Ribose For Molecular Biology $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	MB247-1G MB247-5G MB247-25G MB247-100G	1gm 5gm 25gm 100gm	225 935 3035 7150
D(-)-Sorbitol (D-Glucitol) For Molecular Biology $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store between 10-30°C	MB066-500G	500gm	1360

Product	Code	Packing	Price in ₹
Starch hydrolysed For Molecular Biology $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-25-8 Store between 10-30°C	MB127-100G MB127-500G	100gm 500gm	2415 10860
Sucrose For Molecular Biology $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99.5% Store between 10-30°C	MB025-500G MB025-5KG	500gm 5kg	585 4255
Xylan from beechwood For Molecular Biology CAS : 9014-63-5 Store between 10-30°C	MB141-10G	10gm	9460
Chaotrophic Salts			
Guanidine hydrochloride For Molecular Biology (Nuclease and Protease free) $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store between 10-30°C	MB014-25G MB014-100G MB014-500G	25gm 100gm 500gm	1930 6750 30365
Guanidine thiocyanate (Guanidine isothiocyanate) For Molecular Biology $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store between 10-30°C	MB015-25G MB015-100G MB015-500G MB015-1KG	25gm 100gm 500gm 1kg	1105 3870 16575 31200
Sodium Iodide For Molecular Biology NaI MW : 149.89 CAS : 7681-82-5 Assay : ≥99% Store between 10-30°C	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	2565 5640 10145
Chelators			
CDTA monohydrate New trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate, For Molecular Biology $C_{14}H_{22}N_2O_8.H_2O$ MW : 364.35 CAS : 125572-95-4 Assay : ≥98% Store between 10-30°C	MB363-100G	100gm	4750
Citric acid anhydrous For Molecular Biology $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99.5% Store between 10-30°C	MB174-500G	500gm	2760
Citric acid trisodium salt dihydrate For Molecular Biology $C_6H_5O_7Na_3 \cdot 2H_2O$ MW : 294.1 CAS : 6132-04-3 Assay : ≥99% Store between 10-30°C	MB035-500G	500gm	1890

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Product	Code	Packing	Price in ₹
Diethylenetriamine pentaacetate (DTPA, Pentetic acid) For Molecular Biology $C_{14}H_{23}N_3O_{10}$ MW : 393.35 CAS : 67-43-6 Assay : ≥99% Store between 10-30°C	MB349-100G MB349-500G	100gm 500gm	585 2250
EDTA disodium salt dihydrate Meets EP specifications For Molecular Biology $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB310-500G MB310-5KG	500gm 5kg	1360 12920
EDTA disodium salt dihydrate For Molecular Biology $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB011-500G MB011-1KG	500gm 1kg	1425 2495
EGTA (Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid) For Molecular Biology $C_{14}H_{24}N_2O_{10}$ MW : 380.35 CAS : 67-42-5 Assay : ≥99% Store between 10-30°C	MB130-10G	10gm	3335

Chemicals for Carbohydrates Estimation

Product	Code	Packing	Price in ₹
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	200 755
3,5-Dinitrosalicylic acid For Molecular Biology $C_7H_4N_2O_7$ MW : 228.12 CAS : 609-99-4 Assay : ≥98% Store between 10-30°C	MB232-25G MB232-100G	25gm 100gm	1640 5715
Diphenylamine (N-Phenylaniline) For Molecular Biology $(C_6H_5)_2NH$ MW : 169.22 CAS : 122-39-4 Assay : ≥98% Store between 10-30°C	MB338-250G MB338-500G	250gm 500gm	950 1705
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1030 2265
Orcinol monohydrate For Molecular Biology $C_7H_8O_2.H_2O$ MW : 142.15 CAS : 6153-39-5 Assay : ≥98% Store between 10-30°C	MB242-10G MB242-25G MB242-100G	10gm 25gm 100gm	1340 2320 9125
Resorcinol (1,3-Dihydroxybenzene) For Molecular Biology $C_6H_6O_2$ MW : 110.11 CAS : 108-46-3 Assay : ≥99% Store between 10-30°C	MB251-25G MB251-100G MB251-500G	25gm 100gm 500gm	2670 5215 19645

Chemicals for Chromatography

Product	Code	Packing	Price in ₹
2,2'-Azino-bis (3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt For Molecular Biology $C_{18}H_{24}N_6O_6S_4$ MW : 548.68 CAS : 30931-67-0 Assay : ≥98% Store between 10-30°C	MB255-1G	1gm	12735
Blue dextran From *Leuconostoc mesenteroides* For Molecular Biology Av. MW.: 2,000,000 CAS : 87915-38-6 Store between 10-30°C	MB137-1G	1gm	16815
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) For Molecular Biology Viscosity : 400 - 800cP CAS : 9004-32-4 (1% in water) Store between 10-30°C	MB138-100G	100gm	9095
Chelex® -100 For Molecular Biology Sodium form CAS : 11139-85-8 Cation exchange resin Av. MW : 3500 Mesh size : 50-100 (dry) Store between 10-30°C	MB160-25G	25gm	26675
CM-Cellulose CM32 (dry macrogranular) for cation exchange For Molecular Biology CAS : 9000-11-7 Store between 10-30°C	MB248-500G MB248-1KG	500gm 1kg	175650 278235
DEAE Cellulose - 52 (Diethylaminoethyl-cellulose) fine mesh For Column chromatography For Molecular Biology CAS : 9013-34-7 Store between 10-30°C	MB110-5G MB110-25G MB110-100G	5gm 25gm 100gm	2115 8665 32065
DEAE Dextran For Molecular Biology Av. MW. : 500000 CAS : 9015-73-0 Store between 10-30°C	MB145-25G MB145-100G	25gm 100gm	11120 24475
DEAE-Sephadex® A-50 For Molecular Biology CAS : 39455-31-7 Store between 10-30°C	MB111-10G MB111-50G MB111-100G	10gm 50gm 100gm	9735 38935 66740
L-Lysine monohydrate For Molecular Biology $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store between 10-30°C	MB295-100G	100gm	22485
α-Methyl-D-mannoside (Methyl-α-D-mannopyranoside) $C_7H_{14}O_6$ CAS : 617-04-9 MW : 194.18 Assay : ≥99% Store between 10-30°C	MB250-10G MB250-25G	10gm 25gm	800 1920

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Chemicals for Cloning

Product	Code	Packing	Price in ₹
Calcium chloride dihydrate For Molecular Biology $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store between 10-30°C	MB034-100G MB034-500G	100gm 500gm	365 1665
1-Chloro-2,4-dinitrobenzene For Molecular Biology $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Assay : ≥ 99% Store between 10-30°C	MB216-500G	500gm	3785
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store at 2 - 8°C	MB263-1G	1gm	11275
Isopropyl-ß-D-thiogalactopyranoside (Isopropyl-ß-D-thiogalactoside; IPTG) For Molecular Biology $C_9H_{18}O_5S$ MW : 238.3 CAS : 367-93-1 Assay : ≥99% Store at 2 - 8°C	MB072-1G MB072-5G MB072-10G MB072-25G	1gm 5gm 10gm 25gm	400 1805 3325 7715
Magnesium chloride anhydrous For Molecular Biology $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥98% Store between 10-30°C	MB237-100G MB237-500G	100gm 500gm	360 1800
Magnesium chloride hexahydrate For Molecular Biology $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99.5% Store between 10-30°C	MB040-100G MB040-500G	100gm 500gm	865 3995
Rubidium chloride RbCl For Molecular Biology MW : 120.92 CAS : 7791-11-9 Assay : ≥99.5% Store between 10-30°C	MB243-5G MB243-25G	5gm 25gm	4470 21750
Spermidine For Molecular Biology $C_7H_{19}N_3$ MW : 145.25 CAS :124-20-9 Assay : ≥98% Store at 2 - 8°C	MB304-1G MB304-5G	1gm 5gm	7800 35035
X-Gal (5-Bromo-4-chloro-3-indolyl-ß-D-galactopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	1660 7465 14915
X-Glucoside (5-Bromo-4-chloro-3-indolyl-ß-D-glucopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	1945 9095 16980
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) For Molecular Biology $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	6120 27540 52000
X-Glucuronide (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide sodium salt) For Molecular Biology $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	9015 21700 39515

Chemicals for Density Gradient Separation

Product	Code	Packing	Price in ₹
Cesium chloride For Molecular Biology CsCl MW : 168.36 CAS : 7647-17-8 Assay : ≥99.5% Store between 10-30°C	MB049-100G MB049-500G	100gm 500gm	5415 26415
Cesium sulphate For Molecular Biology Cs_2SO_4 MW : 361.87 CAS :10294-54-9 Assay : ≥99.8% Store between 10-30°C	MB299-25G MB299-100G	25gm 100gm	3825 16115
Dextran sulfate sodium salt From *Leuconostoc* spp. For Molecular Biology MW : ~ 5,00,000 CAS : 9011-18-1 Store at 2 - 8°C	MB146-5G MB146-25G MB146-100G	5gm 25gm 100gm	2810 10180 37375
Ficoll ▶ 400 For Molecular Biology Av. MW : 400000 CAS: 26873-85-8 Store between 10-30°C	MB167-5G MB167-25G	5gm 25gm	3550 15960
Lithium chloride For Molecular Biology LiCl MW : 42.39 CAS : 7447-41-8 Assay : ≥99% Store between 10-30°C	MB038-100G MB038-500G	100gm 500gm	1490 7290
Poly(ethylene glycol) MW 4000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 3600-4400 CAS : 25322-68-3 Store between 10-30°C	MB148-500G	500gm	430
Poly(ethylene glycol) MW 6000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 5000-7000 CAS : 25322-68-3 Store between 10-30°C	MB149-500G	500gm	560
Poly(ethylene glycol) MW 8000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 7000-9000 CAS : 25322-68-3 Store between 10-30°C	MB150-500G	500gm	915

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Product	Code	Packing	Price in ₹
Poly(ethylene glycol) MW 20000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 16000-25000 CAS : 25322-68-3 Store between 10-30°C	MB151-500G	500gm	8890
Chemicals for Detection of Auxotrophs			
L-Histidine monohydrochloride monohydrate For Molecular Biology $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store between 10-30°C	MB292-25G MB292-100G MB292-500G	25gm 100gm 500gm	1305 4560 20455
L-Lysine monohydrate For Molecular Biology $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store between 10-30°C	MB295-100G	100gm	22485
Chemicals for ELISA			
Alkaline phosphatase From Bovine Intestine For Molecular Biology MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DEA unit/mg Store at 2 - 8°C	MB277-1000U	1000units	4595
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
Peroxidase, Horseradish For Molecular Biology (Rz ≥3.0, salt free) CAS : 9003-99-0 Activity : ≥ 250 units/mg Store at 2 - 8°C	MB225-25000U	25000u	29285
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2490 4730 9095
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥ 99% Store between 10-30°C	MB122-1G MB122-5G	1gm 5gm	2780 8235
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4325 38925

Product	Code	Packing	Price in ₹
Chemicals for IVD Use			
Imidazole For Molecular Biology $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Assay : ≥99% Store between 10-30°C	MB019-100G MB019-500G	100gm 500gm	2075 8070
Potassium chloride For Molecular Biology KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store between 10-30°C	MB043-500G	500gm	2955
Sodium azide For Molecular Biology NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥ 98% Store between 10-30°C	MB075-100G MB075-500G	100gm 500gm	930 4505
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490
Sucrose For Molecular Biology $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99.5% Store between 10-30°C	MB025-500G MB025-5KG	500gm 5kg	585 4255
Thiol PEG, mPEG-SH, 5K New PEG thiol, Methoxy PEG Thiol For Molecular Biology Used to modify gold or silver nanoparticles. $CH_3O(CH_2CH_2O)nCH_2CH_2SH$ MW : 5000 Da CAS : 401916-61-8 Assay : ≥95% Store at -20°C	MB367-1G MB367-5G	1gm 5gm	13500 66150
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Chemicals for Mutagenesis			
Ethidium bromide For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store between 10-30°C	MB071-1G MB071-5G	1gm 5gm	550 2425
Ethidium bromide solution (10mg/ml) For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store at 2-8°C	MB074-10ML	10ml	3090

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Product	Code	Packing	Price in ₹
Sodium bisulphite (see : Sodium hydrogen sulphite) For Molecular Biology $NaHSO_3$ MW: 104.06 CAS : 7631-90-5 Assay : ≥ 58.5% SO_2 Store between 10-30°C	MB358-500G	500gm	715

Chemicals for Nanotechnology

Product	Code	Packing	Price in ₹
Ammonium persulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Assay : ≥98% Store between 10-30°C	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	485 915 4125
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	475 2240
Calcium chloride dihydrate For Molecular Biology $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store between 10-30°C	MB034-100G MB034-500G	100gm 500gm	365 1665
Cetyldimethylethylammonium bromide For Molecular Biology $C_{20}H_{44}BrN$ MW : 378.47 CAS : 124-03-8 Assay : ≥ 98% Store at 2 - 8°C	MB227-100G	100gm	7505
Chitosan For Molecular Biology $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store between 10-30°C	MB285-50G MB285-100G MB285-500G	50gm 100gm 500gm	190 335 1650
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	200 755
Ferric chloride anhydrous For Molecular Biology $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store between 10-30°C	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	250 590 1105
Gold (III) chloride trihydrate For Molecular Biology $HAuCl_4.3H_2O$ MW : 393.83 CAS : 16961-25-4 Assay : ≥99% Store between 10-30°C	MB291-1G MB291-5G	1gm 5gm	14665 57835
HEPES [N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulphonic acid] For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB016-25G MB016-100G MB016-500G	25gm 100gm 500gm	735 2170 8650

Product	Code	Packing	Price in ₹
Lead (II) acetate trihydrate For Molecular Biology $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store between 10-30°C	MB239-100G MB239-500G	100gm 500gm	405 1835
Magnesium acetate tetrahydrate For Molecular Biology $C_4H_6MgO_4.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store between 10-30°C	MB039-100G	100gm	2405
Magnesium chloride hexahydrate For Molecular Biology $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99.5% Store between 10-30°C	MB040-100G MB040-500G	100gm 500gm	865 3995
Magnesium oxide, light For Molecular Biology MgO MW : 40.3 CAS : 1309-48-4 Assay : ≥98% Store between 10-30°C	MB275-500G	500gm	2475
Magnesium sulphate heptahydrate For Molecular Biology $MgSO_4.7H_2O$ MW : 246.47 CAS: 10034-99-8 Assay : ≥99.5% Store between 10-30°C	MB171-500G	500gm	665
Manganese (II) chloride tetrahydrate For Molecular Biology $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store between 10-30°C	MB236-100G MB236-500G	100gm 500gm	215 790
Manganese (II) sulphate monohydrate For Molecular Biology $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥ 99% Store between 10-30°C	MB202-500G MB202-1KG	500gm 1kg	1030 1905
Poly(ethylene glycol) MW 8000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 7000-9000 CAS : 25322-68-3 Store between 10-30°C	MB150-500G	500gm	915
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	MB102-100G MB102-500G	100gm 500gm	585 2775
Potassium carbonate anhydrous For Molecular Biology K_2CO_3 MW: 138.21 CAS : 584-08-7 Assay :≥99.5% Store between 10-30°C	MB360-500G	500gm	1010
Silver nitrate For Molecular Biology $AgNO_3$ MW:169.87 CAS : 7761-88-8 Assay : ≥99% Store between 10-30°C	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4035 8870 31040

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Product	Code	Packing	Price in ₹
Sodium azide For Molecular Biology NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥ 98% Store between 10-30°C	MB075-100G MB075-500G	100gm 500gm	930 4505
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store between 10-30°C	MB296-500G MB296-5KG	500gm 5kg	950 8530
Sodium hydroxide pellets For Molecular Biology NaOH MW : 40 CAS : 1310-73-2 Assay : ≥98% Store between 10-30°C	MB095-100G MB095-500G MB095-5KG	100gm 500gm 5kg	240 605 5400
Sodium phosphate dibasic anhydrous For Molecular Biology Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store between 10-30°C	MB024-250G	250gm	925
Sodium sulphate anhydrous For Molecular Biology Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥ 99% Store between 10-30°C	MB209-1KG	1kg	670
Streptavidin For Molecular Biology CAS : 9013-20-1 Activity (Fibrinogen) : ~14 units/mg protein Store at 2 - 8°C	MB129-5MG	5mg	12420
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	865 4225 7775
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4325 38925
Zinc chloride For Molecular Biology $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥98% Store between 10-30°C	MB046-100G MB046-500G	100gm 500gm	270 1190

Product	Code	Packing	Price in ₹
Zinc sulphate heptahydrate For Molecular Biology $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99.5% Store between 10-30°C	MB233-500G	500gm	625

Chemicals for Protein Estimation

Product	Code	Packing	Price in ₹
Biuret For Molecular Biology $C_2H_5N_3O_2$ MW : 103.08 CAS : 108-19-0 Assay : ≥97% Store between 10-30°C	MB136-25G MB136-100G	25gm 100gm	975 3150
1-Chloro-2,4-dinitrobenzene For Molecular Biology $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Assay : ≥ 99% Store between 10-30°C	MB216-500G	500gm	3785
Copper (II) sulphate pentahydrate For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	200 755
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store at 2 - 8°C	MB263-1G	1gm	11275
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1030 2265
Orthophosphoric acid For Molecular Biology H_3PO_4 MW : 98.00 CAS:7664-38-2 Assay : ≥85% Store between 10-30°C	MB157-250ML	250ml	4915
Potassium sodium tartrate tetrahydrate For Molecular Biology $C_4H_4KNaO_6.4H_2O$ MW : 282.22 CAS : 6381-59-5 Assay : ≥99% Store between 10-30°C	MB258-500G	500gm	1815
X-Gal (5-Bromo-4-chloro-3-indolyl-ß-D-galactopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	1660 7465 14915
X-Glucoside (5-Bromo-4-chloro-3-indolyl-ß-D-glucopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	1945 9095 16980

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Product	Code	Packing	Price in ₹
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) For Molecular Biology $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	6120 27540 52000
X-Glucuronide (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide sodium salt) For Molecular Biology $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	9015 21700 39515

Chemicals for Protein Extraction and Purification

Product	Code	Packing	Price in ₹
Ammonium sulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Assay : ≥99% Store between 10-30°C	MB004-250G MB004-500G	250gm 500gm	790 1570
Aprotinin, From bovine lung For Molecular Biology $C_{284}H_{432}N_{84}O_{79}S_7$ MW : 6511.14 CAS : 9087-70-1 Specific activity :≥3.0 PEU/mg (≥5400 KIU/mg) Store at 2 - 8°C	MB119-50MG MB119-100MG	50mg 100mg	12235 22195
L-Glutathione oxidised For Molecular Biology $C_{20}H_{32}N_6O_{12}S_2$ MW: 612.63 CAS : 27025-41-8 Assay : ≥98% Store between 2-8°C	MB357-500MG	500mg	2380
L-Glutathione reduced For Molecular Biology $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS: 70-18-8 Assay : ≥98% Store at 2 - 8°C	MB166-1G MB166-5G MB166-25G MB166-100G	1gm 5gm 25gm 100gm	865 2280 8345 20135
Imidazole For Molecular Biology $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Assay : ≥99% Store between 10-30°C	MB019-100G MB019-500G	100gm 500gm	2075 8070
Protein A Sepharose For Molecular Biology Store at 2 - 8°C	MB112-500MG MB112-1G	500mg 1gm	97005 174605
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490

Product	Code	Packing	Price in ₹
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	825 1480 6670

Chemicals for Protein Separation and Electrophoresis

Product	Code	Packing	Price in ₹
Acetic acid For Molecular Biology $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Assay : ≥ 99.7% Store between 10-30°C	MB052-500ML	500ml	5760
Acrylamide For Molecular Biology (Nuclease and Protease free) C_3H_5NO MW : 71.08 CAS : 79-06-1 Assay : ≥99.9% Store between 10-30°C	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	340 895 3840 6750
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	430 2005 3605 17300 31145
Ammonium acetate For Molecular Biology $C_2H_7NO_2$ MW : 77.08 CAS : 631-61-8 Assay : ≥98% Store between 10-30°C	MB033-100G MB033-500G	100gm 500gm	730 2425
Ammonium persulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Assay : ≥98% Store between 10-30°C	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	485 915 4125
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥98.0% Store between 10-30°C	MB006-25G MB006-100G	25gm 100gm	1705 5955

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Product	Code	Packing	Price in ₹
Bis-acrylamide For Molecular Biology (Nuclease and Protease free) $C_7H_{10}N_2O_2$ MW : 154.17 CAS : 110-26-9 Assay : ≥99% Store between 10-30°C	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	790 2760 6065 10915
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
Brilliant blue R - 250 (see: Coomassie® brilliant blue R-250) For Molecular Biology C.I.No.: 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store between 10-30°C	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1760 2775 10865
Coomassie® brilliant blue G - 250 For Molecular Biology C.I.No.: 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store between 10-30°C	MB092-5G MB092-25G	5gm 25gm	1485 6900
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	MB070-5G MB070-25G	5gm 25gm	1810 8850
Dodecyl sulphate sodium salt (see: SDS; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065
Glutaraldehyde Solution, 25% w/w For Molecular Biology $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5-30 % Store at 2 - 8°C	MB222-100ML	100ml	14795
Glycine For Molecular Biology (Nuclease and Protease free) $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store between 10-30°C	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	265 1310 2355 7655
2-Mercaptoethanol For Molecular Biology C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥98% Store between 10-30°C	MB041-100ML MB041-500ML	100ml 500ml	840 2475
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1030 2265

Product	Code	Packing	Price in ₹
Pyronin Y For Molecular Biology C. I. No. : 45005 $C_{17}H_{19}ClN_2O$ MW: 302.80 CAS: 92-32-0 Store between 10-30°C	MB172-5G	5gm	3195
Silver nitrate For Molecular Biology $AgNO_3$ MW:169.87 CAS : 7761-88-8 Assay : ≥99% Store between 10-30°C	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4035 8870 31040
TEMED (see: N,N,N',N'-Tetramethylethylenediamine) For Molecular Biology $C_6H_{16}N_2$ MW : 116.20 CAS : 110-18-9 Assay : ≥99% Store between 10-30°C	MB026-100ML	100ml	1105
Tricine For Molecular Biology $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store between 10-30°C	MB028-100G	100gm	4785
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	825 1480 6670

Chemicals for Western Blotting

Product	Code	Packing	Price in ₹
Avidin, From egg white For Molecular Biology MW : ~68,000 CAS : 1405-69-2 Activity : ≥10U/mg of protein Store at 2 - 8°C	MB120-10MG MB120-100MG	10mg 100mg	2005 18025
CAPS (3-[Cyclohexylamino]-1-propanesulphonic acid) For Molecular Biology $C_9H_{19}NO_3S$ MW : 221.32 CAS : 1135-40-6 Assay : ≥99% Store between 10-30°C	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	985 3680 7725 27020
Gelatin, Type A For Molecular Biology Assay : 70-90% Protein (Biuret) CAS : 9000-70-8 Store between 10-30°C	MB169-500G	500gm	1620
Glutaraldehyde solution, 25% w/w For Molecular Biology $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5-30 % Store at 2 - 8°C	MB222-100ML	100ml	14795

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Product	Code	Packing	Price in ₹
Glycine For Molecular Biology (Nuclease and Protease free) $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store between 10-30°C	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	265 1310 2355 7655
Methanol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB113-100ML MB113-500ML	100ml 500ml	240 790
N,N-Dimethylformamide (DMF) For Molecular Biology C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store between 10-30°C	MB036-250ML MB036-500ML	250ml 500ml	1165 1950
Nitroblue Tetrazolium Chloride (NBT) For Molecular Biology $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	810 1950 6995
Ponceau S sodium salt Electrophoretic stain For Molecular Biology C.I.No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store between 10-30°C	MB096-25G	25gm	1845
SDS (see: Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2490 4730 9095
Sodium Chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490
3,3',4,4'-Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology $C_{12}H_{14}N_4.4HCl$ MW : 360.11 CAS : 7411-49-6 Assay : ≥ 97% Store at 2 - 8°C	MB121-1G MB121-5G	1gm 5gm	2025 9875
3,3',5,5'- Tetramethylbenzidine (TMB) For Molecular Biology $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥ 99% Store between 10-30°C	MB122-1G MB122-5G	1gm 5gm	2780 8235

Product	Code	Packing	Price in ₹
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4325 38925
Cryoprotectants			
Dimethyl sulphoxide (DMSO) For Molecular Biology C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store between 10-30°C	MB058-100ML MB058-500ML	100ml 500ml	720 3520
Dimethyl sulphoxide (DMSO), Sterile For Molecular Biology C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store between 10-30°C	MB058S-100ML	100ml	850
Glycerol (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay :≥99.5% Store between 10-30°C	MB060-100ML MB060-500ML MB060-1L	100ml 500ml 1lt	475 1475 2775
Glycerol 80%, sterile New (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay :≥80% Store between 10-30°C	MB060S-100ML	100ml	480
Dyes			
Acridine orange For Molecular Biology C.I. No. : 46005 $C_{17}H_{20}ClN_3.HCl½ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store between 10-30°C	MB116-10G MB116-25G	10gm 25gm	1815 4255
Acriflavine, Neutral For Molecular Biology C.I. No. : 46000 $C_{14}H_{14}ClN_3$ MW : 259.73 CAS : 8048-52-0 Store between 10-30°C	MB217-100G	100gm	4430
Alcian blue 8GX For Molecular Biology C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store between 10-30°C	MB185-25G MB185-50G	25gm 50gm	12795 24245

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Product	Code	Packing	Price in ₹
Amaranth For Molecular Biology $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 915-67-3 Store between 10-30°C	MB173-25G MB173-100G	25gm 100gm	325 880
Amido black 10B For Molecular Biology $C_{22}H_{14}N_6Na_2O_9S_2$ MW : 616.49 CAS : 1064-48-8 Store between 10-30°C	MB165-25G MB165-100G	25gm 100gm	2030 4820
Ammonium purpurate (see : Murexide) For Molecular Biology C.I. No.: 56085 $C_8H_8N_6O_6$ MW : 284.19 CAS : 3051-09-0 Store between 10-30°C	MB333-5G MB333-25G	5gm 25gm	480 2110
Brilliant blue R - 250 (see: Coomassie® brilliant blue R-250) For Molecular Biology C.I.No.: 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store between 10-30°C	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1760 2775 10865
Bromocresol green For Molecular Biology $C_{21}H_{14}Br_4O_5S$ MW : 698.01 CAS : 76-60-8 Store between 10-30°C	MB336-5G MB336-25G	5gm 25gm	920 4115
Bromophenol blue For Molecular Biology $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store between 10-30°C	MB123-5G MB123-25G	5gm 25gm	425 1965
Bromothymol blue For Molecular Biology $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store between 10-30°C	MB196-5G MB196-50G	5gm 50gm	315 2550
Calcon indicator For Molecular Biology C.I.No.: 15705 $C_{20}H_{13}N_2NaO_5S$ MW : 416.38 CAS : 2538-85-4 Store between 10-30°C	MB337-5G MB337-25G	5gm 25gm	285 1250
Coomassie® brilliant blue G-250 For Molecular Biology C.I.No.: 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store between 10-30°C	MB092-5G MB092-25G	5gm 25gm	1485 6900
Eriochrome® black T (Mordant black 11, Chromegen black ET) For Molecular Biology C. I. No. : 14645 $C_{20}H_{12}N_3NaO_7S$ MW : 461.38 CAS : 1787-61-7 Store between 10-30°C	MB339-5G	5gm	3790

Product	Code	Packing	Price in ₹
Fast blue B salt For Molecular Biology C. I. No. : 37235 $C_{14}H_{12}N_4O_2Cl_2.ZnCl_2$ MW: 475.46 CAS : 14263-94-6 Store between 10-30°C	MB356-25G	25gm	890
Fast Green FCF For Molecular Biology C. I. No. : 42053 $C_{37}H_{34}N_2O_{10}S_3Na_2$ MW : 808.85 CAS : 2353-45-9 Store between 10-30°C	MB187-10G MB187-25G	10gm 25gm	4515 9935
Iodonitrotetrazolium chloride (Int Dye) For Molecular Biology $C_{19}H_{13}ClIN_5O_2$ MW : 505.7 CAS : 146-68-9 Assay : ≥ 95% Store at 2 - 8°C	MB200-1G	1gm	2720
Light green SF yellowish For Molecular Biology C.I.No.: 42095 $C_{37}H_{34}N_2O_9S_3Na_2$ MW : 792.85 CAS : 5141-20-8 Store between 10-30°C	MB201-25G MB201-100G	25gm 100gm	1405 5450
Methylene blue trihydrate For Molecular Biology $C_{16}H_{18}ClN_3S.3H_2O$ CI No. : 52015 MW : 373.9 CAS : 7220-79-3 Assay : ≥99% Store between 10-30°C	MB257-25G MB257-100G	25gm 100gm	430 1670
Methyl orange For Molecular Biology CI No. : 13025 $C_{14}H_{14}N_3NaO_3S$ MW : 327.33 CAS : 547-58-0 Store between 10-30°C	MB341-10G	10gm	670
Methyl Red For Molecular Biology CI No. : 13020 $C_{15}H_{15}N_3O_2$ MW : 269.3 CAS : 493-52-7 Store between 10-30°C	MB347-10G	10gm	490
Nile red For Molecular Biology $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store between 10-30°C	MB256-100MG MB256-1G	100mg 1gm	3895 32815
Orange G For Molecular Biology C.I.No.: 16230 $C_{16}H_{10}N_2O_7S_2Na_2$ MW : 452.37 CAS: 1936-15-8 Store between 10-30°C	MB168-10G MB168-50G	10gm 50gm	255 725
Phenolphthalein For Molecular Biology C.I.No. : 764 $C_{20}H_{14}O_4$ MW : 318.33 CAS : 77-09-8 Store between 10-30°C	MB353-25G MB353-100G MB353-1KG	25gm 100gm 1kg	375 1275 12185

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Product	Code	Packing	Price in ₹
Ponceau S sodium salt Electrophoretic stain For Molecular Biology C.I.No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store between 10-30°C	MB096-25G	25gm	1845
Sudan black B For Molecular Biology C.I.No. : 26150 $C_{29}H_{24}N_6$ MW : 456.54 CAS : 4197-25-5 Store between 10-30°C	MB226-25G	25gm	3165
Enzymes			
Alkaline phosphatase From Bovine Intestine For Molecular Biology MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DEA unit/mg Store at 2 - 8°C	MB277-1000U	1000units	4595
Deoxyribonuclease New From bovine pancreas For Molecular Biology MW : ~31 kDa E.C.No. : 3.1.21.1 CAS : 9003-98-9 Assay : ≥80% Activity (Kunitz) : ≥2000 units/mg Store at -20°C	MB366-3750U MB366-37500U MB366-75000U	3750u 37500u 75000u	755 7240 12705
Deoxyribonuclease I From bovine pancreas For Molecular Biology E.C.No. : 3.1.21.1 MW : ~31 kDa CAS : 9003-98-9 Activity : ≥400units/mg (Kunitz) Store at -20°C	MB085-3750U MB085-37500U MB085-75000U	3750u 37500u 75000u	755 7240 12705
Peroxidase, Horseradish For Molecular Biology (Rz ≥3.0, salt free) CAS : 9003-99-0 Activity : ≥ 250 units/mg Store at 2 - 8°C	MB225-25000U	25000u	29285
***Lysozyme** (Muramidase) From chicken egg white Lyophilized For Molecular Biology E.C.No.: 3.2.1.17 Av. MW : 14600 Daltons CAS :12650-88-3 Activity : ~15,000 U /mg Upon receipt store at -20°C	MB098-1G MB098-5G MB098-25G	1gm 5gm 25gm	1215 5745 25265
***Lyticase** From *Anthrobacter luteus* For Molecular Biology Activity : ≥2000 U/mg of Protein CAS :37340-57-1 Upon receipt store at -20°C	MB099-10000U MB099-20000U	10000u 20000u	7230 11125
Proteinase K, from Tritiracium album (e.g. Pichia pastoris, Recombinant) Recombinant PCR grade For Molecular Biology MW : 28.93 kDa CAS : 39450-01-6 Store at 2 - 8°C	MB086-10MG MB086-100MG MB086-1G	10mg 100mg 1gm	725 6645 51795

Product	Code	Packing	Price in ₹
RNase A (see: Ribonuclease-A) From Bovine pancreas (DNase free) For Molecular Biology MW ~ 13700 CAS : 9001-99-4 Activity : ≥ 50 Units/mg protein (Kunitz) E.C.No.:3.1.27.5 Store at -20°C	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	2960 13370 24710
Gelling Agents			
Agar powder For Molecular Biology CAS : 9002-18-0 Store between 10-30°C	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	2570 4805 8190
Agarose S DNA grade, low melting For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB080-10G MB080-100G	10gm 100gm	5140 46110
Agarose For Pulse Field Gel Electrophoresis (PFGE) For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB094-100G MB094-500G MB094-1KG	100gm 500gm 1kg	5225 25110 45200
Agarose special, High EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB176-10G MB176-100G MB176-500G	10gm 100gm 500gm	1545 14520 65340
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	430 2005 3605 17300 31145
Agarose special, Medium EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB175-10G MB175-100G MB175-1KG	10gm 100gm 1kg	1890 11230 90750
Agarose, Ultrapure, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	5860 11160 44640 71390
Gelatin, Type A For Molecular Biology Assay : 70-90% Protein (Biuret) CAS : 9000-70-8 Store between 10-30°C	MB169-500G	500gm	1620
Sodium alginate For Molecular Biology CAS : 9005-38-3 Store between 10-30°C	MB114-100G MB114-500G	100gm 500gm	1730 7760

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Product	Code	Packing	Price in ₹
Ultra Resolution Agarose For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	7880 31520 59450 112940 214500

General Purpose chemicals

Product	Code	Packing	Price in ₹
Agar powder For Molecular Biology CAS : 9002-18-0 Store between 10-30°C	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	2570 4805 8190
Barbituric acid For Molecular Biology $C_4H_4N_2O_3$ MW : 128.09 CAS : 67-52-7 Assay : ≥ 99% Store between 10-30°C	MB117-100G MB117-500G	100gm 500gm	1545 6960
Charcoal activated powder For Molecular Biology CAS : 7440-44-0 Av. MW : 12.01 Store between 10-30°C	MB261-100G MB261-250G MB261-500G	100gm 250gm 500gm	475 1070 1900
Creatinine anhydrous For Molecular Biology $C_4H_7N_3O$ MW : 113.12 CAS : 60-27-5 Assay : ≥99% Store between 10-30°C	MB300-25G MB300-100G MB300-1KG	25gm 100gm 1kg	785 2705 24345
Forskolin, from Coleus forskohlii New For Molecular Biology $C_{22}H_{34}O_7$ MW : 410.50 CAS : 66575-29-9 Assay : ≥97% Store at -20°C	MB371-5MG	5mg	7875
Hemin, from Bovine New For Molecular Biology $C_{34}H_{32}ClFeN_4O_4$ MW : 651.94 CAS : 16009-13-5 Assay : ≥90% Store at 2 - 8°C	MB364-250MG MB364-1G	250mg 1gm	95 365
Humic acid sodium salt For Molecular Biology CAS: 68131-04-4 Assay : 45-65% Store between 10-30°C	MB152-100G	100gm	2460
α-Ketoglutaric acid For Molecular Biology $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥ 99% Store at 2 - 8°C	MB218-100G	100gm	3630
Maleic acid For Molecular Biology $C_4H_4O_4$ MW : 116.07 CAS : 110-16-7 Assay : ≥99% Store between 10-30°C	MB147-500G	500gm	770

Product	Code	Packing	Price in ₹
DL-Malic acid For Molecular Biology $C_4H_6O_5$ MW : 134.09 CAS : 6915-15-7 Assay : ≥99% Store between 10-30°C	MB142-500G	500gm	795
Mineral oil For Molecular Biology CAS: 8042-47-5 Store between 10-30°C	MB161-5ML MB161-500ML	5ml 500ml	1090 3385
1-Naphthol (1-Hydroxynaphthalene) For Molecular Biology $C_{10}H_8O$ MW: 144.17 CAS : 90-15-3 Assay : ≥99% Store between 10-30°C	MB359-100G MB359-500G	100gm 500gm	790 3545
1-Naphthyl phosphate monosodium salt, monohydrate (Sodium-1-naphthyl phosphate monohydrate) For Molecular Biology $C_{10}H_8NaO_4P.H_2O$ MW: 264.15 CAS : 81012-89-7 Assay : ≥99% Store between 2-8°C	MB355-5G	5gm	7755
p- Nitrophenol For Molecular Biology $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Assay : ≥99% Store between 10-30°C	MB343-5G MB343-25G	5gm 25gm	2845 9890
Oxalic acid dihydrate For Molecular Biology $C_2H_2O_4.2H_2O$ MW : 126.07 CAS : 6153-56-6 Assay : ≥ 99% Store between 10-30°C	MB205-1KG	1kg	1220
p-Nitrophenyl phosphate disodium salt hexahydrate For Molecular Biology $C_6H_4NNa_2O_6P.6H_2O$ MW : 371.14 CAS : 333338-18-4 Assay : ≥98% Store at 2 - 8°C	MB124-5G MB124-25G	5gm 25gm	860 3705
Phenazine methosulphate For Molecular Biology $C_{14}H_{14}N_2SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥ 90% Store at 2 - 8°C	MB206-10G	10gm	9060
Phenylmethanesulfonyl fluoride (PMSF) For Molecular Biology $C_7H_7FO_2S$ MW : 174.19 CAS : 329-98-6 Assay : ≥99% Store between 10-30°C	MB144-1G MB144-5G MB144-10G	1gm 5gm 10gm	810 3635 6900
Polyox™ WSR-303 NF Water soluble resin (Non-ionic) For Molecular Biology Av. MW :70,00,000 Store between 10-30°C	MB281-500G	500gm	17705
Potassium alumino silicate, Rods (see : Molecular Sieve 3Å, Rods) For Molecular Biology $KnNa_{12-n}[(AlO_2)_{12}(SiO_2)_{12}]xH_2O$ CAS: 308080-99-1 Store between 10-30°C	MB280-250G	250gm	1165

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Product	Code	Packing	Price in ₹
Sodium dithionite For Molecular Biology $Na_2O_4S_2$ MW: 174.11 CAS: 7775-14-6 Assay : ≥85% Store between 10-30°C	MB163-500G	500gm	3120
Sodium thiosulphate pentahydrate For Molecular Biology $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Assay : ≥99% Store between 10-30°C	MB155-500G MB155-1KG	500gm 1kg	425 765
1H-Tetrazole For Molecular Biology CH_2N_4 MW : 70.05 CAS : 288-94-8 Assay : ≥99% Store between 10-30°C	MB131-1G MB131-5G	1gm 5gm	790 3470
Trichloroacetic acid For Molecular Biology $C_2HCl_3O_2$ MW : 163.39 CAS : 76-03-9 Store between 10-30°C	MB293-100G MB293-500G	100gm 500gm	465 2065
Triethylamine For Molecular Biology Density (at 25°C) : ~0.726 g/ml $C_6H_{15}N$ MW : 101.19 CAS : 121-44-8 Assay : ≥99% Store between 10-30°C	MB348-500ML MB348-2.5L	500ml 2.5lt	635 2545
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	825 1480 6670
Vitamin B_{12} For Molecular Biology $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2-8°C	MB241-250MG MB241-1G	250mg 1gm	385 1340

Immunohistochemicals

Product	Code	Packing	Price in ₹
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) For Molecular Biology $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥95% Store at 2 - 8°C	MB097-10MG MB097-25MG	10mg 25mg	3920 7780
Nitroblue tetrazolium chloride (NBT) For Molecular Biology $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	810 1950 6995
Paraffin Wax (noncaking) Packed in SS container Congealing point : 58 - 60°C For Molecular Biology Store between 10-30°C	MB265-500G MB265-2KG	500gm 2kg	790 2760
Paraffin wax (noncaking) Block New Packed in corrugated box Congealing point : 58 - 60°C For Molecular Biology Store between 10-30°C	MB265B-3KG	3kg	3970

Product	Code	Packing	Price in ₹
Paraffin wax pellets Congealing point : 58 - 60°C For Molecular Biology Store between 10-30°C	MB266-500G MB266-2KG	500gm 2kg	1195 4170
Paraffin wax pellets (Soft) Congealing point : 58 - 60°C For Molecular Biology Store between 10-30°C	MB267-500G MB267-2KG	500gm 2kg	1975 6910
Paraffin (Liquid) (Petrolatum liquid) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB350-100ML MB350-500ML	100ml 500ml	430 1910
Paraffin liquid, heavy (Petrolatum liquid, heavy) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB351-500ML MB351-2.5L	500ml 2.5lt	705 3125
Paraffin liquid, light (Petrolatum liquid, light) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB352-500ML MB352-2.5L	500ml 2.5lt	415 1845
Propidium iodide For Molecular Biology $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS : 25535-16-4 Assay : ≥ 94% Store between 10-30°C	MB139-10MG MB139-25MG	10mg 25mg	2220 4035
3,3',4,4'- Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology $C_{12}H_{14}N_4.4HCl$ MW : 360.11 CAS : 7411-49-6 Assay : ≥ 97% Store at 2 - 8°C	MB121-1G MB121-5G	1gm 5gm	2025 9875
Thiazolyl blue (see : MTT; 3-(4,5- Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥ 98% Store at 2 - 8°C	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	720 3175 5700
2,3,5 - Triphenyltetrazolium chloride For Molecular Biology $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥ 99% Store between 10-30°C	MB188-10G MB188-25G	10gm 25gm	2210 5360

Molecular Biology Buffers

Product	Code	Packing	Price in ₹
ACES (N-[2-Acetamido]-2-aminoethane-sulfonic acid) For Molecular Biology $C_4H_{10}N_2O_4S$ MW : 182.2 CAS :7365-82-4 Assay : ≥99% Store between 10-30°C	MB001-5G MB001-25G MB001-100G	5gm 25gm 100gm	715 2645 9455
BES buffer For Molecular Biology $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99.5% Store between 10-30°C	MB118-25G MB118-100G	25gm 100gm	840 3360

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Product	Code	Packing	Price in ₹
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥98.0% Store between 10-30°C	MB006-25G MB006-100G	25gm 100gm	1705 5955
Bicine For Molecular Biology $C_6H_{13}NO_4$ MW : 163.17 CAS : 150-25-4 Assay : ≥99% Store between 10-30°C	MB133-25G MB133-100G MB133-500G	25gm 100gm 500gm	945 3075 13595
CAPS (3-[Cyclohexylamino]-1-propanesulphonic acid) For Molecular Biology $C_9H_{19}NO_3S$ MW : 221.32 CAS : 1135-40-6 Assay : ≥99% Store between 10-30°C	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	985 3680 7725 27020
CHAPS For Molecular Biology $C_{32}H_{58}N_2O_7S$ MW : 614.88 CAS : 75621-03-3 Assay : ≥98% Store between 10-30°C	MB084-1G MB084-5G MB084-10G	1gm 5gm 10gm	1945 8730 15715
HEPES [N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulphonic acid] For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB016-25G MB016-100G MB016-500G	25gm 100gm 500gm	735 2170 8650
HEPES, low sodium For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.31 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB018-25G MB018-100G	25gm 100gm	5025 13215
HEPES, sodium salt For Molecular Biology $C_8H_{17}N_2NaO_4S$ MW : 260.29 CAS : 75277-39-3 Assay : ≥99% Store between 10-30°C	MB017-25G MB017-100G MB017-500G	25gm 100gm 500gm	1590 4440 11625
MES monohydrate (2-(N-Morpholino)ethanesulphonic acid monohydrate) For Molecular Biology $C_6H_{13}NO_4S.H_2O$ MW : 213.25 CAS : 145224-94-8 Assay : ≥90% Store between 10-30°C	MB020-25G MB020-100G	25gm 100gm	1110 4195
MOPS (3-(N-Morpholino) propanesulphonic acid) For Molecular Biology $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store between 10-30°C	MB021-25G MB021-100G MB021-500G	25gm 100gm 500gm	1175 4350 19575
MOPSO Buffer For Molecular Biology $C_7H_{15}NO_5S$ MW : 225.26 CAS : 68399-77-9 Assay : ≥ 99% Store between 10-30°C	MB214-25G	25gm	1905

Product	Code	Packing	Price in ₹
PIPES (Piperazine-N,N'-bis(2-ethanesulphonic acid) For Molecular Biology $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99.5% Store between 10-30°C	MB022-100G MB022-500G	100gm 500gm	3900 13920
Potassium phosphate dibasic anhydrous For Molecular Biology K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Assay : ≥99% Store between 10-30°C	MB044-100G MB044-500G	100gm 500gm	330 1225
Potassium phosphate monobasic anhydrous For Molecular Biology KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store between 10-30°C	MB050-100G MB050-500G	100gm 500gm	1110 5190
Sodium acetate anhydrous For Molecular Biology CH_3COONa MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store between 10-30°C	MB048-100G MB048-500G	100gm 500gm	580 2670
Sodium acetate trihydrate For Molecular Biology $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥ 99% Store between 10-30°C	MB208-500G	500gm	350
Sodium bicarbonate For Molecular Biology $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Assay : ≥ 99.7% Store between 10-30°C	MB045-100G MB045-500G	100gm 500gm	285 1200
Sodium cacodylate trihydrate For Molecular Biology $C_2H_6AsO_2Na \cdot 3H_2O$ MW : 214.03 CAS : 6131-99-3 Assay : ≥98% Store between 10-30°C	MB219-50G	50gm	33610
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2490 4730 9095
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store between 10-30°C	MB296-500G MB296-5KG	500gm 5kg	950 8530
Sodium phosphate dibasic anhydrous For Molecular Biology Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store between 10-30°C	MB024-250G	250gm	925
Sodium phosphate dibasic dihydrate For Molecular Biology $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Assay : ≥ 99.0% Store between 10-30°C	MB126-500G MB126-5KG	500gm 5kg	1685 7230

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Product	Code	Packing	Price in ₹
Sodium phosphate monobasic anhydrous For Molecular Biology NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Assay : ≥ 98% Store between 10-30°C	MB183-500G	500gm	645
Sodium phosphate monobasic monohydrate For Molecular Biology $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store between 10-30°C	MB047-250G	250gm	3385
TES (see: N-[Tris(hydroxymethyl) methyl]-2-aminoethanesulphonic acid) For Molecular Biology $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store between 10-30°C	MB027-100G	100gm	6740
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	865 4225 7775
Tricine For Molecular Biology $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store between 10-30°C	MB028-100G	100gm	4785
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Tris free base Meets EP specifications For Molecular Biology (Tris[hydroxymethyl] aminomethane) (Nuclease and Protease free) $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB311-500G MB311-5KG	500gm 5kg	On Request On Request
Tris (hydoxymethyl) aminomethane acetate For Molecular Biology (Nuclease and Protease free) $C_6H_{15}NO_5$ MW : 181.19 CAS : 6850-28-8 Assay : ≥ 99% Store between 10-30°C	MB190-25G MB190-100G	25gm 100gm	1815 6330

Nucleic Acid Extraction and Electrophoresis

Product	Code	Packing	Price in ₹
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	430 2005 3605 17300 31145
Agarose, Ultrapure, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	5860 11160 44640 71390
Ammonium thiocyanate For Molecular Biology NH_4SCN MW : 76.12 CAS :1762-95-4 Assay : ≥ 99% Store between 10-30°C	MB260-500G	500gm	1030
ASN Salt For Molecular Biology $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	MB104-1G MB104-5G	1gm 5gm	420 1620
Boric acid For Molecular Biology H_3BO_3 MW : 61.83 CAS : 10043-35-3 Assay : ≥99.8% Store between 10-30°C	MB007-500G MB007-1KG	500gm 1kg	995 1810
Bromophenol blue For Molecular Biology $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store between 10-30°C	MB123-5G MB123-25G	5gm 25gm	425 1965
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	475 2240
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	MB070-5G MB070-25G	5gm 25gm	1810 8850
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised For Molecular Biology CAS : 73049-39-5 Store at 2 - 8°C	MB103-50MG MB103-100MG MB103-500MG	50mg 100mg 500mg	3155 5330 21135
EDTA disodium salt dihydrate Meets EP specifications For Molecular Biology $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB310-500G MB310-5KG	500gm 5kg	1360 12920

MB

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Product	Code	Packing	Price in ₹
EDTA disodium salt dihydrate For Molecular Biology $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB011-500G MB011-1KG	500gm 1kg	1425 2495
Ethidium bromide For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store between 10-30°C	MB071-1G MB071-5G	1gm 5gm	550 2425
Ethidium bromide solution (10mg/ml) For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store at 2-8°C	MB074-10ML	10ml	3090
Glycerol (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay :≥99.5% Store between 10-30°C	MB060-100ML MB060-500ML MB060-1L	100ml 500ml 1lt	475 1475 2775
Guanidine hydrochloride For Molecular Biology (Nuclease and Protease free) $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store between 10-30°C	MB014-25G MB014-100G MB014-500G	25gm 100gm 500gm	1930 6750 30365
Guanidine thiocyanate (Guanidine isothiocyanate) For Molecular Biology $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store between 10-30°C	MB015-25G MB015-100G MB015-500G MB015-1KG	25gm 100gm 500gm 1kg	1105 3870 16575 31200
Kanamycin sulphate For Molecular Biology $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥ 750µg/mg Store at 2 - 8°C	MB105-1G MB105-5G MB105-25G	1gm 5gm 25gm	695 2940 10280
Lauryl sulphate sodium salt (see: Dodecyl sulphate sodium salt, SDS) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065
Lithium chloride For Molecular Biology LiCl MW : 42.39 CAS : 7447-41-8 Assay : ≥99% Store between 10-30°C	MB038-100G MB038-500G	100gm 500gm	1490 7290
***Lysozyme** (Muramidase) From chicken egg white Lyophilized For Molecular Biology E.C.No.: 3.2.1.17 Av. MW : 14600 Daltons CAS :12650-88-3 Activity : ~15,000 U /mg Upon receipt store at -20°C	MB098-1G MB098-5G MB098-25G	1gm 5gm 25gm	1215 5745 25265

Product	Code	Packing	Price in ₹
***Lyticase** From *Anthrobacter luteus* For Molecular Biology Activity : ≥2000 U/mg of Protein CAS :37340-57-1 Upon receipt store at -20°C	MB099-10000U MB099-20000U	10000u 20000u	7230 11125
MOPS (3-(N-Morpholino) propanesulphonic acid) For Molecular Biology $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store between 10-30°C	MB021-25G MB021-100G MB021-500G	25gm 100gm 500gm	1175 4350 19575
Nonidet® P-40 (NP-40) Substitute (Mixture of 15 homologues) (4-Nonylphenyl-polyethylene glycol) (NP-40) For Molecular Biology CAS : 9016-45-9 Store between 10-30°C	MB143-100ML MB143-500ML	100ml 500ml	995 4460
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) For Molecular Biology CAS : 136112-00-0 Store at 2 - 8°C	MB078-100ML MB078-500ML	100ml 500ml	1340 4145
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	MB102-100G MB102-500G	100gm 500gm	585 2775
Proteinase K, from Tritiracium album **(e.g. Pichia pastoris, Recombinant)** Recombinant PCR grade For Molecular Biology MW : 28.93 kDa CAS : 39450-01-6 Store at 2 - 8°C	MB086-10MG MB086-100MG MB086-1G	10mg 100mg 1gm	725 6645 51795
RNase A (see: Ribonuclease-A) From Bovine pancreas (DNase free) For Molecular Biology MW ~ 13700 CAS : 9001-99-4 Activity : ≥ 50 Units/mg E.C.No.:3.1.27.5 protein (Kunitz) Store at -20°C	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	2960 13370 24710
Sarcosyl For Molecular Biology $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥94% Store between 10-30°C	MB108-5G MB108-25G	5gm 25gm	645 2885
Sodium acetate anhydrous For Molecular Biology CH_3COONa MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store between 10-30°C	MB048-100G MB048-500G	100gm 500gm	580 2670
Sodium acetate trihydrate For Molecular Biology $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥ 99% Store between 10-30°C	MB208-500G	500gm	350

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Product	Code	Packing	Price in ₹
Sodium sulphite anhydrous For Molecular Biology Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Assay : ≥98% Store between 10-30°C	MB100-500G	500gm	545
Span® 80 For Molecular Biology $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store between 10-30°C	MB354-100ML MB354-250ML	100ml 250ml	190 400
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	915 3630 6860 30845
Tris free base Meets EP specifications For Molecular Biology (Tris[hydroxymethyl] aminomethane) (Nuclease and Protease free) $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store between 10-30°C	MB311-500G MB311-5KG	500gm 5kg	On Request On Request
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	865 4225 7775
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology Density at 25°C : ~1.095 g/ml CAS : 9005-64-5 Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4325 38925
Tween® 80 (Polyoxyethylene sorbitan monooleate) (Polysorbate-80) For Molecular Biology Density at 25°C : 1.064 g/ml CAS : 9005-65-6 Store between 10-30°C	MB301-100G MB301-500G	100gm 500gm	250 1120
Ultra Resolution Agarose For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	7880 31520 59450 112940 214500

Product	Code	Packing	Price in ₹
Xylene cyanol FF (Acid blue 147) For Molecular Biology C.I. No. : 42135 $C_{25}H_{27}N_2NaO_6S_2$ MW : 538.61 CAS : 2650-17-1 Store between 10-30°C	MB302-5G	5gm	2595

Nucleic acids

Product	Code	Packing	Price in ₹
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised For Molecular Biology CAS : 73049-39-5 Store at 2 - 8°C	MB103-50MG MB103-100MG MB103-500MG	50mg 100mg 500mg	3155 5330 21135
***RNA** (see : Ribonucleic Acid, from Torula Yeast) For Molecular Biology CAS : 63231-63-0 Assay : ≥86% Upon receipt store at -20°C	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	1750 3500 12250
Ribonucleic Acid Sodium Salt For Molecular Biology CAS : 73049-77-1 Store at 2-8°C	MB245-10G MB245-25G MB245-100G	10gm 25gm 100gm	2000 4390 16630

Nucleotides

Product	Code	Packing	Price in ₹
ADP disodium salt For Molecular Biology $C_{10}H_{13}N_5Na_2O_{10}P_2$ MW : 471.16 CAS : 16178-48-6 Assay : ≥ 95% Store at 2 - 8°C	MB191-1G MB191-5G	1gm 5gm	2245 11180
NAD (DPN; Nicotinamide adenine dinucleotide, From yeast) For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at 2 - 8°C	MB268-1G MB268-5G	1gm 5gm	915 4395
NAD New (DPN; Nicotinamide adenine dinucleotide, From yeast For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥99% Store at 2 - 8°C	MB365-1G MB365-5G	1gm 5gm	1000 4900
NADP (TPN) disodium Salt (Nicotinamide adenine dinucleotide phosphate disodium salt) For Molecular Biology $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	MB269-100MG MB269-1G	100mg 1gm	800 5285
NADH disodium Salt (DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt) For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2.2Na$ MW :709.4 CAS : 606-68-8 Assay : ≥97% Store at 2 - 8°C	MB270-100MG MB270-1G MB270-5G	100mg 1gm 5gm	375 3305 14835

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Product	Code	Packing	Price in ₹
Guanine For Molecular Biology $C_5H_5N_5O$ MW : 151.13 CAS : 73-40-5 Assay : ≥ 98% Store at 2 - 8°C	MB213-50G	50gm	2405

Phenols

Product	Code	Packing	Price in ₹
Phenol, crystals (Hydroxybenzene) For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥99% Store at 2 - 8°C	MB079-100G MB079-500G MB079-1KG	100gm 500gm 1kg	460 1900 3690
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) For Molecular Biology CAS : 136112-00-0 Store at 2 - 8°C	MB078-100ML MB078-500ML	100ml 500ml	1340 4145
Phenol, saturated w/0.1 M citrate buffer For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Store at 2 - 8°C	MB081-100ML MB081-500ML	100ml 500ml	1620 7280
Phenol, Saturated w/10% water Phenol liquid contains 10% water For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥90% Store at 2 - 8°C	MB077-100ML MB077-500ML	100ml 500ml	1350 6065
Phenol Solution (Equilibrated with 10mM Tris HCl pH 8.0 with 1mM EDTA) For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥99% Store at 2 - 8°C	MB082-100ML MB082-500ML	100ml 500ml	2245 9220

Proteins

Product	Code	Packing	Price in ₹
Avidin, From Egg white For Molecular Biology MW : ~68,000 CAS : 1405-69-2 Activity : ≥10U/mg of protein Store at 2 - 8°C	MB120-10MG MB120-100MG	10mg 100mg	2005 18025
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	650 2910 9420 45765
Casein (Hammarsten) For Molecular Biology (Nuclease and Protease free) CAS : 9000-71-9 Assay : ≥95% Store between 10-30°C	MB279-100G MB279-500G	100gm 500gm	10345 36210

Reducing Agents

Product	Code	Packing	Price in ₹
Alcian blue 8GX For Molecular Biology C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store between 10-30°C	MB185-25G MB185-50G	25gm 50gm	12795 24245
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	MB070-5G MB070-25G	5gm 25gm	1810 8850
1,4-Dithioerythritol (DTE) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 6892-68-8 Assay : ≥99% Store at 2 - 8°C	MB125-1G MB125-5G	1gm 5gm	1590 7155
Hydroxylamine hydrochloride For Molecular Biology $NH_2OH.HCl$ MW : 69.49 CAS : 5470-11-1 Assay : ≥99% Store between 10-30°C	MB340-100G MB340-500G	100gm 500gm	675 3045
2-Mercaptoethanol For Molecular Biology C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥98% Store between 10-30°C	MB041-100ML MB041-500ML	100ml 500ml	840 2475
Sodium bisulphite (see : Sodium hydrogen sulphite) For Molecular Biology $NaHSO_3$ MW: 104.06 CAS : 7631-90-5 Assay : ≥ 58.5% SO_2 Store between 10-30°C	MB358-500G	500gm	715
Sodium thiosulphate anhydrous For Molecular Biology $Na_2S_2O_3$ MW : 158.11 CAS : 7772-98-7 Assay : ≥ 98% Store between 10-30°C	MB210-500G	500gm	285

Salts

Product	Code	Packing	Price in ₹
Ammonium chloride For Molecular Biology NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99.5% Store between 10-30°C	MB054-500G	500gm	870
Ammonium dichromate For Molecular Biology $(NH_4)_2Cr_2O_7$ MW : 252.06 CAS : 7789-09-5 Store between 10-30°C	MB303-500G MB303-5KG	500gm 5kg	2120 18305
di-Ammonium hydrogen citrate For Molecular Biology $C_6H_{14}N_2O_7$ MW : 226.18 CAS : 3012-65-5 Assay : ≥ 99% Store between 10-30°C	MB184-500G	500gm	5510
Ammonium molybdate tetrahydrate For Molecular Biology $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS :12054-85-2 Assay : ≥99% Store between 10-30°C	MB249-100G MB249-500G	100gm 500gm	2365 10610
Ammonium phosphate dibasic For Molecular Biology $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Assay : ≥ 98% Store between 10-30°C	MB192-500G	500gm	905

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Product	Code	Packing	Price in ₹
Ammonium phosphate monobasic For Molecular Biology $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Assay : ≥ 99% Store between 10-30°C	MB193-500G	500gm	480
Antimony potassium tartrate trihydrate (Potassium antimony (III) oxide tartrate trihydrate) For Molecular Biology $C_8H_4K_2O_{12}Sb_2.3H_2O$ MW : 667.87 CAS : 28300-74-5 Assay : ≥99% Store between 10-30°C	MB334-250G	250gm	18995
Barium chloride dihydrate For Molecular Biology $BaCl_2.2H_2O$ MW : 244.26 CAS : 10326-27-9 Assay : ≥99% Store between 10-30°C	MB335-500G MB335-5KG	500gm 5kg	720 6425
Borax For Molecular Biology $Na_2B_4O_7.10H_2O$ MW : 381.37 CAS : 1303-96-4 Assay : ≥99.5% Store between 10-30°C	MB259-500G	500gm	720
Calcium phosphate dibasic anhydrous For Molecular Biology $CaHPO_4$ MW : 136.06 CAS : 7757-93-9 Assay : ≥98% Store between 10-30°C	MB297-500G	500gm	810
Chromium (III) chloride hexahydrate For Molecular Biology $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Store between 10-30°C	MB298-500G	500gm	3045
Cupric acetate monohydrate For Molecular Biology $(CH_3COO)_2Cu.H_2O$ MW : 199.65 CAS : 6046-93-1 Assay : ≥98.0% Store between 10-30°C	MB252-50G MB252-100G MB252-500G	50gm 100gm 500gm	360 665 2880
Ferric chloride anhydrous For Molecular Biology $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store between 10-30°C	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	250 590 1105
Lead (II) acetate trihydrate For Molecular Biology $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store between 10-30°C	MB239-100G MB239-500G	100gm 500gm	405 1835
Magnesium acetate tetrahydrate For Molecular Biology $C_4H_6MgO_4.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store between 10-30°C	MB039-100G	100gm	2405
Magnesium sulphate heptahydrate For Molecular Biology $MgSO_4.7H_2O$ MW : 246.47 CAS: 10034-99-8 Assay : ≥99.5% Store between 10-30°C	MB171-500G	500gm	665

Product	Code	Packing	Price in ₹
Manganese (II) chloride tetrahydrate For Molecular Biology $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store between 10-30°C	MB236-100G MB236-500G	100gm 500gm	215 790
Manganese (II) sulphate monohydrate For Molecular Biology $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥ 99% Store between 10-30°C	MB202-500G MB202-1KG	500gm 1kg	1030 1905
Mercuric chloride For Molecular Biology $HgCl_2$ MW : 271.50 CAS : 7487-94-7 Assay : ≥ 99.5% Store between 10-30°C	MB223-250G	250gm	9985
Potassium acetate For Molecular Biology $C_2H_3KO_2$ MW : 98.14 CAS : 127-08-2 Assay :≥99% Store between 10-30°C	MB042-100G MB042-500G	100gm 500gm	1755 3335
Potassium carbonate anhydrous For Molecular Biology K_2CO_3 MW: 138.21 CAS : 584-08-7 Assay :≥99.5% Store between 10-30°C	MB360-500G	500gm	1010
Potassium chloride For Molecular Biology KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store between 10-30°C	MB043-500G	500gm	2955
Potassium chromate For Molecular Biology K_2CrO_4 MW : 194.19 CAS : 7789-00-6 Assay : ≥99.5% Store between 10-30°C	MB342-500G	500gm	2005
Potassium hydroxide pellets For Molecular Biology KOH MW : 56.11 CAS : 1310-58-3 Assay : ≥85% Store between 10-30°C	MB262-500G	500gm	670
Potassium iodide For Molecular Biology KI MW : 166.0 CAS : 7681-11-0 Assay : ≥99.8% Store between 10-30°C	MB235-100G MB235-250G	100gm 250gm	3155 6940
Potassium nitrate For Molecular Biology KNO_3 MW : 101.1 CAS : 7757-79-1 Assay : ≥ 99% Store between 10-30°C	MB207-500G	500gm	740
Potassium permanganate For Molecular Biology $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store between 10-30°C	MB294-500G	500gm	1770
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	870 1560 7490

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Product	Code	Packing	Price in ₹
Sodium hydroxide pellets For Molecular Biology NaOH MW : 40 CAS : 1310-73-2 Assay : ≥98% Store between 10-30°C	MB095-100G MB095-500G MB095-5KG	100gm 500gm 5kg	240 605 5400
Sodium Iodide For Molecular Biology NaI MW : 149.89 CAS : 7681-82-5 Assay : ≥99% Store between 10-30°C	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	2565 5640 10145
Sodium sulphate anhydrous For Molecular Biology Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥ 99% Store between 10-30°C	MB209-1KG	1kg	670
Sodium sulphite anhydrous For Molecular Biology Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Assay : ≥98% Store between 10-30°C	MB100-500G	500gm	545
Sodium thiocyanate For Molecular Biology NaSCN MW : 81.07 CAS : 540-72-7 Store between 10-30°C	MB305-500G	500gm	1530
Stannous chloride, dihydrate (see: Tin (II) chloride dihydrate) For Molecular Biology $SnCl_2.2H_2O$ MW : 225.65 CAS : 10025-69-1 Assay : ≥98% Store between 10-30°C	MB345-100G MB345-500G	100gm 500gm	1835 8230
Zinc chloride For Molecular Biology $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥98% Store between 10-30°C	MB046-100G MB046-500G	100gm 500gm	270 1190

Surfactants

Product	Code	Packing	Price in ₹
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	475 2240
Cetrimide For Molecular Biology $C_{17}H_{38}BrN$ MW : 336.4 CAS : 8044-71-1 Assay : ≥96% Store between 10-30°C	MB230-100G MB230-500G	100gm 500gm	565 2510
Cetyldimethylethylammonium bromide For Molecular Biology $C_{20}H_{44}BrN$ MW : 378.47 CAS : 124-03-8 Assay : ≥ 98% Store at 2 - 8°C	MB227-100G	100gm	7505

Product	Code	Packing	Price in ₹
SDS (see: Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	510 1975 9475 17065
Nonidet® P-40 (NP-40) Substitute (Mixture of 15 homologues) (4-Nonylphenyl-polyethylene glycol) (NP-40) For Molecular Biology CAS : 9016-45-9 Store between 10-30°C	MB143-100ML MB143-500ML	100ml 500ml	995 4460
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	MB102-100G MB102-500G	100gm 500gm	585 2775
Saponin (From Plant) For Molecular Biology CAS: 8047-15-2 Store between 10-30°C	MB162-100G MB162-500G	100gm 500gm	5215 25465
Sarcosyl For Molecular Biology $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥94% Store between 10-30°C	MB108-5G MB108-25G	5gm 25gm	645 2885
Span® 80 For Molecular Biology $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store between 10-30°C	MB354-100ML MB354-250ML	100ml 250ml	190 400
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	590 940 4625
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology Density at 25°C : ~1.095 g/ml CAS : 9005-64-5 Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4325 38925
Tween® 80 (Polyoxyethylene sorbitan monooleate) (Polysorbate-80) For Molecular Biology Density at 25°C : 1.064 g/ml CAS : 9005-65-6 Store between 10-30°C	MB301-100G MB301-500G	100gm 500gm	250 1120

MB

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® Registered Trade Mark of Croda International LLP
® Registered Trademark of Shell Chemical Co.

All Molecular Biology Grade Chemicals are "Nuclease free"

MOLECULAR BIOLOGY GROWTH MEDIA

Yeast Nitrogen Base (YNB)
Dropout Base (DOB)
Synthetic Defined Media (SD)
Synthetic Defined Agar Media (SDA)

Salts	*mg/litre*
Potassium Phosphate, monobasic	1000
Magnesium Sulfate	500
Sodium Chloride	100
Calcium Chloride	100
Vitamins	***mg/litre***
D-Biotin	0.002
Calcium pantothenate	0.4
Folic Acid	0.002
Inositol	2
Niacin	0.4
PABA	0.2
Pyridoxine, HCl	0.4
Riboflavin	0.2
Thiamine, HCl	0.4
Trace Elements	***mg/litre***
Boric Acid	0.5
Copper Sulfate	0.04
Potassium Iodide	0.1
Ferric Chloride	0.2
Manganese Sulfate	0.4
Sodium Molybdate	0.2
Zinc Sulfate	0.4
Nitrogen	***gms/litre***
Ammonium Sulfate	5
Sugar	***gms/litre***
Dextrose	20
CSM Mixture	***mg/litre***
Adenine (ADE)	10
L-Arginine HCl (ARG)	50
L-Aspartic Acid (ASP)	80
L-Histidine HCl (HIS)	20
L-Isoleucine (ILE)	50
L-Leucine (LEU)	100
L-Lysine HCl (LYS)	50
L-Methionine (MET)	20
L-Phenylalanine (PHE)	50
L-Threonine (THR)	100
L-Tryptophan (TRP)	50
L-Tyrosine (TYR)	50
Uracil (URA)	20
L-Valine (VAL)	140
	gms/litre
Agar	15-17

- Molecular Biology Growth Media for
  1) *Escherichia coli*
  2) *Saccharomyces cerevisiae*
  3) *Schizosaccharomyces pombe*

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Molecular Biology Growth Media for *Escherichia coli*

Product	Code	Packing	Price in ₹
L-Growth Agar for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **30.50** **16.39 Lit/500G**	G006-500G	500gm	4725
L-Growth Medium for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **15.50** **32.26 Lit/500G**	G005-500G	500gm	4365
L-Growth Top Agar for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **22.50** **22.22 Lit/500G**	G007-500G	500gm	4710
LB Growth Agar For Lambda media for Lambda phage Grams/Lit : **40.97** **12.2 Lit/500G**	G030-500G	500gm	6265
LB Growth Medium w/o Sodium chloride used for salt inducible protein expression in recombinant *Escherichia coli* strain Grams/Lit : **15.00** **33.33 Lit/500G**	G008-500G	500gm	4635
LB Growth Top Agar for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **32.00** **15.63 Lit/500G**	G009-500G	500gm	4835
Luria Agar for routine cultivation and estimation of recombinant *Escherichia coli* Grams/Lit : **35.00** **14.29 Lit/500G**	G557-500G	500gm	4675
Luria Bertani Agar, Miller (Miller Luria Bertani Agar) New MZ for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; which includes transformation, plasmid DNA extraction, protein expression etc. may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Grams/Lit : **40.00** **12.5 Lit/500G**	G1151-100G G1151-500G G1151-1KG	100gm 500gm 1kg	980 4635 8800
Luria Bertani Broth, Miller New MZ for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; which includes transformation, plasmid DNA extraction, protein expression etc. may be used for routine cultivation and estimation of not particularly fastidious microorganisms. Grams/Lit : **25.00** **20 Lit/500G**	G1245-100G G1245-500G G1245-1KG	100gm 500gm 1kg	805 3825 7275
Luria Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies which include transformation, plasmid DNA extraction, protein expression etc. Grams/Lit : **20.00** **25 Lit/500G**	G575-500G	500gm	4525

Product	Code	Packing	Price in ₹
M9 Minimal Medium Salts (5X) for growing recombinant *Escherichia coli* strains for Molecular Biology purpose Grams/Lit : **56.40** **8.87 Lit/500G**	G013-500G	500gm	7980
NZCYM Growth Agar media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **36.98** **13.52 Lit/500G**	G018-500G	500gm	7445
NZCYM Growth Medium media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **21.98** **22.75 Lit/500G**	G017-500G	500gm	7045
NZCYM Growth Top Agar media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **28.98** **17.25 Lit/500G**	G019-500G	500gm	7230
NZM Growth Agar special medium for incubating *Escherichia coli* competent cells immediately after transformation to allow expression of transferred resistance genes before exposing cells to selective conditions. Grams/Lit : **28.98** **17.25 Lit/500G**	G024-500G	500gm	6990
NZM Growth Medium media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **15.98** **31.29 Lit/500G**	G023-500G	500gm	6865
NZM Growth Top Agar media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **22.98** **21.76 Lit/500G**	G025-500G	500gm	6990
NZY (Harvard) Growth Medium media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **23.00** **21.74 Lit/500G**	G028-500G	500gm	6160
NZYDT Growth Agar media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **35.53** **14.07 Lit/500G**	G027-500G	500gm	7250
NZYDT Growth Medium media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **20.53** **24.35 Lit/500G**	G026-500G	500gm	7120
NZYM Growth Top Agar media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **27.98** **17.87 Lit/500G**	G022-500G	500gm	6990
SOB Growth Agar for preparing competent *Escherichia coli* prior to transformation. Grams/Lit : **42.94** **11.64 Lit/500G**	G016-500G	500gm	6770

Unless Indicated all the Molecular Biology products to be stored at 10-30°C (as specified on label).
MZ Ready Prepared Media for microbiome research studies.

Product	Code	Packing	Price in ₹
SOB Growth Medium for preparing competent *Escherichia coli* prior to transformation. Grams/Lit : 27.94 17.89 Lit/500G	G014-500G	500gm	5935
SOC Growth Medium special medium for incubating *Escherichia coli* competent cells immediately after transformation to allow expression of transferred resistance genes before exposing cells to selective conditions. Grams/Lit : 31.54 15.85 Lit/500G	G015-500G	500gm	5470
Super Growth Agar an extremely rich medium for obtaining high yields of lambda bacteriophage in liquid lysates. Grams/Lit : 75.00 6.67 Lit/500G	G002-500G	500gm	4765
Super Growth Medium an extremely rich medium for obtaining high yields of lambda bacteriophage in liquid lysates. Grams/Lit : 60.00 8.33 Lit/500G	G001-500G	500gm	4695
Terrific Growth Medium for high density growth of recombinant *Escherichia coli* Grams/Lit : 47.60 10.5 Lit/500G	G004-500G	500gm	6820
Tryptone Growth Agar II general purpose media for the growth of *Escherichia coli*. Grams/Lit : 33.00 15.15 Lit/500G	G011-500G	500gm	5770

Product	Code	Packing	Price in ₹
Tryptone Growth Medium II general purpose media for the growth of *Escherichia coli*. Grams/Lit : 18.00 27.78 Lit/500G	G010-500G	500gm	4675
Tryptone Growth Top Agar general purpose media for the growth of *Escherichia coli*. Grams/Lit : 25.00 20 Lit/500G	G012-500G	500gm	5085
2XYT Growth Agar designed for cultivation of recombinant *Escherichia coli* Grams/Lit : 46.00 10.87 Lit/500G	G035-500G	500gm	6265
2XYT Growth Medium designed for cultivation of recombinant *Escherichia coli* Grams/Lit : 31.00 16.13 Lit/500G	G034-500G	500gm	5435
2XYT Growth Medium, Granulated designed for cultivation of recombinant *Escherichia coli* Grams/Lit : 31.00 16.13 Lit/500G	GMG034-500G	500gm	7430
4XYT Growth Medium designed for cultivation of recombinant *Escherichia coli* Grams/Lit : 57.00 8.77 Lit/500G	G151-500G	500gm	10855
YT Growth Top Agar designed for cultivation of recombinant *Escherichia coli* Grams/Lit : 25.00 20 Lit/500G	G033-500G	500gm	5425

Molecular Biology Growth Media for Saccharomyces cerevisiae and Schizosaccharomyces pombe

EMM Growth Agar minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 47.32 10.57 Lit/500G	G052-500G	500gm	7045
EMM Growth Agar with Low Dextrose minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 32.20 15.53 Lit/500G	G058-500G	500gm	7135
EMM Growth Medium minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 32.32 15.47 Lit/500G	G051-500G	500gm	6865
EMM Growth Medium with Low Dextrose minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 17.20 29.07 Lit/500G	G057-500G	500gm	6910
EMM Growth Medium with Sorbitol minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 228.35 2.19 Lit/500G	G056-500G	500gm	6910
EMM Growth Medium without Nitrogen minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 27.32 18.3 Lit/500G	G055-500G	500gm	6840

EMM Growth Medium without Phosphate minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 30.00 16.67 Lit/500G	G054-500G	500gm	6840
ME Growth Medium for the conjugation and sporulation of Schizosaccharomyces pombe. Grams/Lit : 30.20 16.56 Lit/500G	G049-500G	500gm	6160
MB Growth Medium minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 12.00 41.67 Lit/500G	G059-500G	500gm	6910
MMA Growth Agar minimal defined media for the growth of Schizosaccharomyces pombe. Grams/Lit : 31.72 15.76 Lit/500G	G060-500G	500gm	7045
Presporulation Growth Medium for the growth and sporulation of Saccharomyces cerevisiae. Grams/Lit : 31.00 16.13 Lit/500G	G041-500G	500gm	5385
Semisporulation Growth Agar for the growth and sporulation of Saccharomyces cerevisiae. Grams/Lit : 20.50 24.39 Lit/500G	G044-500G	500gm	5415

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Product	Code	Packing	Price in ₹
Sporulation Growth Agar for the growth and sporulation of Saccharomyces cerevisiae. Grams/Lit : **36.00** **13.89 Lit/500G**	G042-500G	500gm	5495
YE Growth Medium for the growth of Schizosaccharomyces pombe. Grams/Lit : **35.00** **14.29 Lit/500G**	G045-500G	500gm	5430
YEP Growth Agar used as a base for making variation with an alternate carbon source, for the growth of Saccharomyces cerevisiae. Grams/Lit : **45.00** **11.11 Lit/500G**	G040-500G	500gm	7905
YEP Growth Medium used as a base for making variation with an alternate carbon source, for the growth of Saccharomyces cerevisiae. Grams/Lit : **30.00** **16.67 Lit/500G**	G039-500G	500gm	7215
YEPG Growth Medium for the growth of Saccharomyces cerevisiae. Grams/Lit : **30.00+** **16.67 Lit/500G** **Glycerol** ◂ **38 ml**	G061-500G	500gm	7015
YES Growth Agar for the vegetative growth of Schizosaccharomyces pombe. Grams/Lit : **50.25** **9.95 Lit/500G**	G048-500G	500gm	6275
YES Growth Medium for the vegetative growth of Schizosaccharomyces pombe. Grams/Lit : **35.25** **14.18 Lit/500G**	G047-500G	500gm	6080
YPD (YEPD) Growth Medium for the growth of Saccharomyces cerevisiae. Grams/Lit : **50.00** **10 Lit/500G**	G037-500G	500gm	6895
YPD (YEPD) Growth Agar for the growth of Saccharomyces cerevisiae. Grams/Lit : **65.00** **7.69 Lit/500G**	G038-500G	500gm	7525

Synthetic Defined Media

(SD=1.7g/l YNB+ 5g/l Ammonium sulphate+ 20g/l Dextrose+ appropriate CSM- based amino acid mixture) (SDA= SD+ Agar)

***SD Growth Medium** synthetic defined media for the growth of Saccharomyces cerevisiae. Grams/Lit : **27.49** **3.64 Lit/100G**	G062-100G	100gm	4125
***SDA Growth Medium** synthetic defined agar media for the growth of Saccharomyces cerevisiae. Grams/Lit : **42.49** **2.35 Lit/100G**	G063-100G	100gm	4910

Single Dropout Formulation (Powder)

***SD Growth Medium w/o HIS** for usage refer G062. Grams/Lit : **27.47**	G064-10X0.5L	10X0.5lt	5675
***SD Growth Medium w/o LEU** for usage refer G062. Grams/Lit : **27.39**	G065-10X0.5L G065-10X1L	10X0.5lt 10X1lt	5635 10140
***SD Growth Medium w/o TRP** for usage refer G062. Grams/Lit : **27.44**	G066-10X0.5L G066-10X1L	10X0.5lt 10X1lt	5635 10165
***SD Growth Medium w/o URA** for usage refer G062. Grams/Lit : **27.47**	G067-10X0.5L G067-10X1L	10X0.5lt 10X1lt	5675 10195

Double Dropout Formulation (Powder)

***SD Growth Medium w/o LEU-TRP** for usage refer G062. Grams/Lit : **27.34**	G068-10X0.5L G068-10X1L	10X0.5lt 10X1lt	5625 10135
***SD Growth Medium w/o LEU-URA** for usage refer G062. Grams/Lit : **27.37**	G069-10X0.5L	10X0.5lt	5625

Triple Dropout Formulation (Powder)

***SD Growth Medium w/o HIS-LEU-TRP** for usage refer G062. Grams/Lit : **27.32**	G070-10X0.5L G070-10X1L	10X0.5lt 10X1lt	5625 10120
***SD Growth Medium w/o LEU, URA, HIS** New for usage refer G062.	G160-10X0.5L G160-10X1L	10X0.5lt 10X1lt	32060 63805

4+ Dropout Formulation (Powder)

***SD Growth Medium w/o ADE- HIS-LEU-TRP** for usage refer G062. Grams/Lit : **27.31**	G071-10X0.5L G071-10X1L	10X0.5lt 10X1lt	5625 10120
***SD Growth Medium w/o ADE, LEU, URA, HIS** New for usage refer G062.	G161-10X0.5L G161-10X1L	10X0.5lt 10X1lt	31520 62710
***SD Growth Medium w/o HIS-LEU-TRP-URA** for usage refer G062. Grams/Lit : **27.30**	G072-10X0.5L G072-10X1L	10X0.5lt 10X1lt	5625 10120

SDA- Single Dropout Formulation (Powder)

***SDA Growth Medium w/o LEU** for usage refer G063. Grams/Lit : **42.39**	G073-10X0.5L G073-10X1L	10X0.5lt 10X1lt	10350 18640
***SDA Growth Medium w/o URA** for usage refer G063. Grams/Lit : **42.47**	G075-10X0.5L G075-10X1L	10X0.5lt 10X1lt	10375 18680

SDA- Triple Dropout Formulation (Powder)

***SDA Growth Medium w/o LEU-TRP-URA** for usage refer G063. Grams/Lit : **42.32**	G079-10X1L	10X1lt	20685

DOB (Dropout Base) Medium/ DOBA (Dropout Based Agar) Medium

(DOB= YNB+ Ammonium sulphate+ Carbohydrate) (DOBA= DOB+ Agar)

DOB Growth Medium for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **26.70** **18.73 Lit/500G**	G082-100G G082-500G	100gm 500gm	3225 6790

Unless Indicated all the Molecular Biology products to be stored at 10-30°C (as specified on label).

◂ To be added but not provided. *On receipt store between 2-8°C

Product	Code	Packing	Price in ₹
DOB Growth Medium with 2% Galactose and 1% Raffinose for the growth of Saccharomyces cerevisiae. Grams/Lit : **36.70** **13.62 Lit/500G**	G088-250G G088-500G	250gm 500gm	4265 7095
DOB Growth Medium with Succinate for the growth of Saccharomyces cerevisiae. Grams/Lit : **40.00** **12.5 Lit/500G**	G086-250G G086-500G	250gm 500gm	4170 7075
DOBA Growth Medium with 2% Galactose (Glucose free) for the growth of Saccharomyces cerevisiae. Grams/Lit : **41.70** **11.99 Lit/500G**	G085-500G	500gm	7075
DOBA Growth Medium with 2% Galactose and 1% Raffinose for the growth of Saccharomyces cerevisiae. Grams/Lit : **51.70** **9.67 Lit/500G**	G089-250G G089-500G	250gm 500gm	4620 7230

YNB (Yeast Nitrogen Base) Formulation

Product	Code	Packing	Price in ₹
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate for the growth of all strains of Saccharomyces cerevisiae. Grams/Lit : **6.70** **14.93 Lit/100G**	G091-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate for the growth of all strains of Saccharomyces cerevisiae. Grams/Lit : **1.70** **58.82 Lit/100G**	G090-100G	100gm	3685

YNB (Yeast Nitrogen Base) Variations

[for the preparation of SD/SDA- add a carbon source, appropriate amino acids and agar (in case of SDA)]

Product	Code	Packing	Price in ₹
Brent Supplement Mixture (BSM) use with the addition in DOB or DOBA and carbon source for the growth of Saccharomyces cerevisiae. Grams/Lit : **1.55** **16.13 Lit/25G**	G101-25G	25gm	2625
Complete Supplement Mixture (CSM) as a dropout supplement for all strains of Saccharomyces cerevisiae. Grams/Lit : **790 mg** **126.58 Lit/100G**	G100-10G G100-100G	10gm 100gm	645 3140
Synthetic Complete Supplement Mixture (SC) as an amino acid supplement for all strains of Saccharomyces cerevisiae. Grams/Lit : **2.00** **15.00 Lit/30G**	G102-30G	30gm	2625
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Inositol for usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G093-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Phosphates, w/o Sodium chloride for usage refer G091. Grams/Lit : **5.60** **17.86 Lit/100G**	G094-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Thiamine HCl for usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G098-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Vitamins for usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G097-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate, w/o Copper sulphate, w/o Ferric chloride for usage refer G090. Grams/Lit : **1.70** **58.82 Lit/100G**	G092-100G	100gm	3685
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate, w/o Potassium phosphate for usage refer G090. Grams/Lit : **0.70** **142.86 Lit/100G**	G095-100G	100gm	3685
Yeast Nitrogen Base (YNB) Trace Elements for the growth of all strains of Saccharomyces cerevisiae. Mg/Lit : **1.84 mg** **54347.83 Lit/100G**	G099-100G	100gm	3685

SC- Single Dropout Formulations

SC (Synthetic Complete Supplement Mixture) is used in the preparation of SD or SDA

Product	Code	Packing	Price in ₹
Synthetic Complete Supplement Mixture (SC) w/o HIS for usage refer G102. Grams/Lit : **1.91** **52.36 Lit/100G**	G152-10G G152-100G	10gm 100gm	970 8685
Synthetic Complete Supplement Mixture (SC) w/o LEU for usage refer G102 Grams/Lit : **1.83** **54.64 Lit/100G**	G153-10G G153-100G	10gm 100gm	970 8685
Synthetic Complete Supplement Mixture (SC) w/o TRP for usage refer G102 Grams/Lit : **1.91** **52.36 Lit/100G**	G154-10G G154-100G	10gm 100gm	970 8685
Synthetic Complete Supplement Mixture (SC) w/o URA for usage refer G102 Grams/Lit : **1.91** **52.36 Lit/100G**	G155-10G G155-100G	10gm 100gm	970 8685

CSM- Single Dropout Formulations

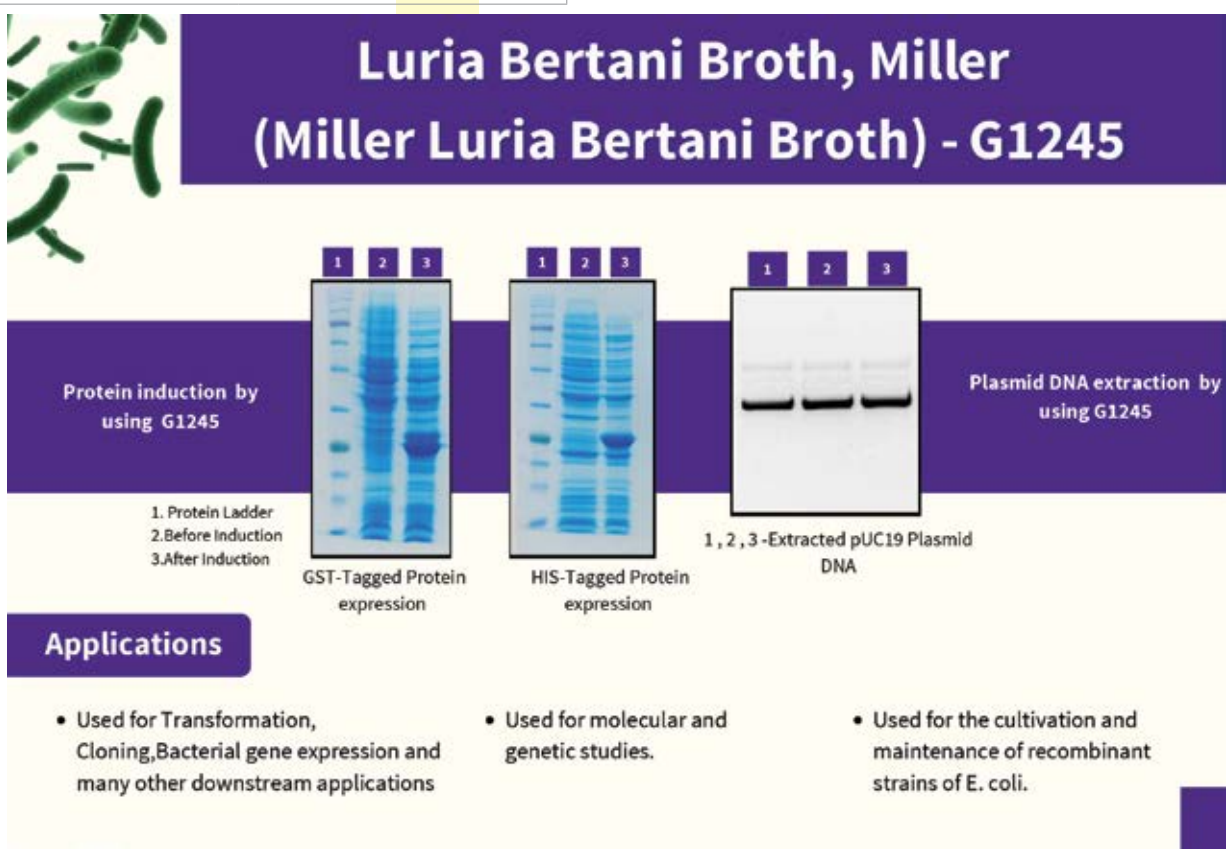
CSM (Complete Supplement Mixture) is used in the preparation of SD or SDA

Product	Code	Packing	Price in ₹
Complete Supplement Mixture w/o ADE for usage refer G100. Grams/Lit : **780 mg** **128.21 Lit/100G**	G103-10G G103-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o ARG for usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	G104-10G G104-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o HIS for usage refer G100. Grams/Lit : **770 mg** **129.87 Lit/100G**	G105-10G G105-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o LEU for usage refer G100. Grams/Lit : **690 mg** **144.93 Lit/100G**	G106-10G G106-100G	10gm 100gm	595 2930

HiGenoMB Unzipping Genes

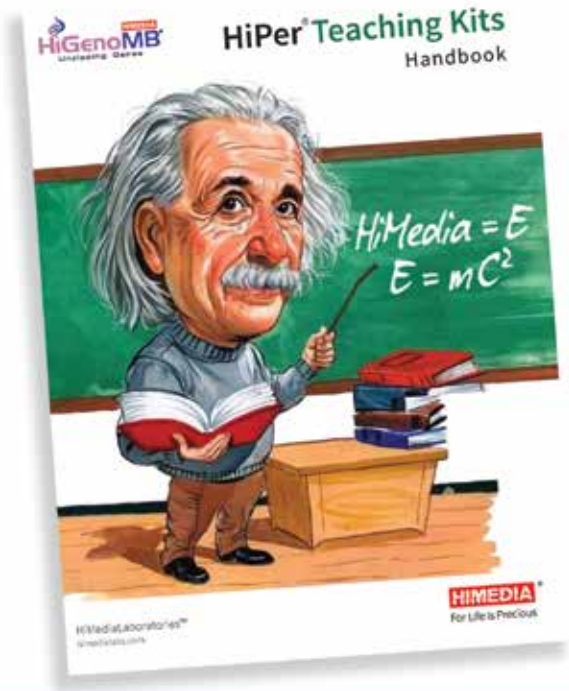
Product	Code	Packing	Price in ₹
Complete Supplement Mixture w/o LYS for usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	G108-10G G108-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o TRP for usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	G110-10G G110-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o URA for usage refer G100. Grams/Lit : **770 mg** **129.87 Lit/100G**	G112-10G G112-100G	10gm 100gm	595 2930
Complete Supplement Mixture w/o URA, w/ 20 mg/l ADE for usage refer G100. Grams/Lit : **780 mg** **128.21 Lit/100G**	G113-100G	100gm	2930
CSM- Double Dropout Formulations			
CSM (Complete Supplement Mixture) is used in the preparation of SD or SDA			
Complete Supplement Mixture w/o ARG-HIS for usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	G148-10G G148-100G	10gm 100gm	590 2905
Complete Supplement Mixture w/o HIS-LEU for usage refer G100. Grams/Lit : **670 mg** **149.25 Lit/100G**	G120-10G G120-100G	10gm 100gm	590 2905
Complete Supplement Mixture w/o HIS-TRP for usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	G116-10G G116-100G	10gm 100gm	590 2905

Product	Code	Packing	Price in ₹
Complete Supplement Mixture w/o HIS-URA for usage refer G100. Grams/Lit : **750 mg** **133.33 Lit/100G**	G119-10G G119-100G	10gm 100gm	590 2905
Complete Supplement Mixture w/o LEU-TRP for usage refer G100. Grams/Lit : **640 mg** **156.25 Lit/100G**	G115-10G G115-100G	10gm 100gm	590 2905
Complete Supplement Mixture w/o LEU-URA for usage refer G100. Grams/Lit : **670 mg** **149.25 Lit/100G**	G117-10G G117-100G	10gm 100gm	590 2905
Complete Supplement Mixture w/o TRP-URA for usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	G121-10G G121-100G	10gm 100gm	590 2905
Molecular Biology Growth Media Bases			
Agar powder For Molecular Biology CAS : 9002-18-0	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	2570 4805 8190
Tryptone, For Molecular Biology New (Casitose)	MB369-500G	500gm	4600
Yeast Extract Powder, For Molecular Biology New CAS : 8013-01-2	MB370-500G	500gm	2340



Unless Indicated all the Molecular Biology products to be stored at 10-30°C (as specified on label).

HiPer® Teaching Kits Handbook - MBTL001



Nurturing Curiosity

Hands-on Experiments in ...

- ✓ Microbiology
- ✓ Molecular Biology
- ✓ Biochemistry
- ✓ Immunology
- ✓ Protein Assay
- ✓ Chromatography

... like never before !!!

HiPer® Teaching Kits

Product	Code	Packing	Price in ₹
HiPer® Teaching Kit Manual & Lab Hamper			
HiPer® Lab Hamper **Contents :** Three micropipettes, Tube rack, Nuclease free sterile tips, Latex gloves (Medium size), Nuclease free sterile centrifuge tubes, HiPer® Teaching kit handbook	HTLA001-1NO	1no	12435
HiPer® Teaching Kit Handbook	MBTL001-1NO	1no	1080
HiPer® Molecular Biology Teaching Kits			
HiPer® Absolute Quantification Teaching Kit **Contents:** Hi-SYBr Master Mix, Target gene Primer Mix, Standard DNA 1, 2, 3 and 4, Unknown DNA, Molecular Biology Grade Water for PCR, Polypropylene Tubes, 0.2 ml (PCR Tubes) and Polypropylene Tubes, 0.5 ml (PCR Tubes)	HTBM040-10PR	10pr*	4320
HiPer® Agarose Gel Electrophoresis Teaching Kit **Contents:** Genomic DNA, Plasmid DNA, Agarose, 50X TAE, 1kb DNA Ladder, Gel Loading Buffer.	HTBM001-10PR	10pr*	2670

Product	Code	Packing	Price in ₹
HiPer® Bacterial Gene Expression Teaching Kit **Contents:** *E. coli* strain, Ampicillin, IPTG, Cell lysis buffer, Acrylamide, Tris Solutions, APS, TEMED, Sample Loading Buffer, Gel Running Buffer, Staining and Destaining solutions, Protein Marker, LB Broth, Agar powder, Tubes.	HTBM018-5PR	5pr*	7520
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, RNase A Solution, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM008-10PR	10pr*	2950
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (SYBr) (Column Based) New **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, Hi-SYBr Safe Gel Stain, RNase A Solution, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM008S-10PR	10pr*	3335

*Preparation

All Teaching Kits to be Stored at 15-25ºC except certain components specified in each kit (as specified on label)

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, RNase A Solution, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM009-10PR	10pr*	3380
HiPer® Bacterial RNA Extraction Teaching Kit (Column Based) Lysozyme, RNA Lysis Solution (HRL), Prewash Solution (RW1), Wash Solution Concentrate (WS), Elution Solution (RNase- Free Water), HiElute Miniprep Spin Column (Capped) [in DBCA016 Collection Tube] , HiShredder (in DBCA016 Collection Tube), Collection Tube (Uncapped) Polypropylene (2.0 ml) , Collection Tube Polypropylene (2.0 ml) , 5X RNA Loading Buffer, 10X MOPS Electrophoresis Buffer and Agarose	HTBM042-10PR	10pr*	2950
HiPer® Blood Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Solutions (Lysis, Wash, Elution etc.), Proteinase K solution, RNase A Solution, Agarose, 50X TAE, Gel Loading Buffer, Columns, Tubes	HTBM006-10PR HTBM006-20PR	10pr* 20pr*	3480 6440
HiPer® Blood Genomic DNA Extraction Teaching Kit (SYBr) (Column Based) New **Contents:** Control DNA, Solutions (Lysis, Wash, Elution etc.), Proteinase K solution, RNase A Solution, Hi-SYBr Safe Gel Stain, Agarose, 50X TAE, Gel Loading Buffer, Columns, Tubes	HTBM006S-10PR	10pr*	3850
HiPer® Blood Genomic DNA Extraction Teaching Kit (Magnetic Bead Based) (includes Magnetic stand) **Contents:** Lysis Solutions (C1), Resuspension solution (1XPBS), Lysis Solutions (AL), Wash solution concentrate (WS), Elution buffer (ET), Proteinase K, Magnetic bead, Rnase A solution, Magnetic stand, Agarose, 50X TAE, 6X Gel Loading Buffer	HTBM044-15PR	15pr*	7250
HiPer® Blood Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, RBC and WBC Lysis Buffer, Precipitation and Elution Buffer, RNase A Solution, Isopropanol, Agarose, Gel Loading Buffer, 50X TAE, Tubes	HTBM007-10PR HTBM007-20PR	10pr* 20pr*	3315 6135
HiPer® Cloning Teaching Kit (Blue-White selection) **Contents:** Ampicillin, LB broth, LB agar, *E.coli* host, vector, insert, control plasmids, 10X ligase assay buffer, T4 DNA ligase, 1M Calcium chloride, collection tubes, polypropylene (2.0ml), polypropylene tube (0.2 ml), X-Gal, IPTG.	HTBM036-5PR	5pr*	7570
HiPer® DNA Molecular Size Determination Teaching Kit **Contents:** Agarose, 50X TAE, Test Samples, 1 kb DNA Ladder	HTBM014-10PR	10pr*	3760
HiPer® Gel Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Sample DNA, Gel Bind Buffer, Gel Wash Buffer, Elution Buffer, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM010-10PR	10pr*	4375

Product	Code	Packing	Price in ₹
HiPer® Gel Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, Sample DNA, Glass Powder Suspension, Chaotropic Salt solution, Elution Buffer, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM011-10PR	10pr*	5270
HiPer® Gene Editing Teaching Kit (CRISPR Based) New **Contents:** E.coli host, Plasmids, LB broth, Agar, Ampicillin, Kanamycin, 1M Calcium chloride, L-Arabinose, Collection Tubes	HTBM047-5PR	5pr*	4840
HiPer® GMO Detection Teaching Kit **Contents:** 2X PCR Master Mix, Template DNA 1 & 2, Primer Mix 1 & 2, 50bp DNA Ladder, MB Grade Water, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM035-5PR	5pr*	2960
HiPer® InstaDNA™ Teaching Kit **Contents:** InstaDNA™ Card, Blood lancet, 10X Assay Buffer, Control PCR Product, 2.5 mM dNTP mix, 100 bp DNA ladder, primers, Taq polymerase, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, Mineral Oil, PCR Tubes.	HTBM033-5PR	5pr*	4045
HiPer® Ligation Teaching Kit **Contents:** Digested Lambda DNA, Ligase Assay Buffer, T4 DNA Ligase, Gel Loading Buffer, Agarose, 50X TAE, Tubes	HTBM019-5PR HTBM019-20PR	5pr* 20pr*	2960 7815
HiPer® Multi-Sample DNA Purification Teaching Kit (Column Based) **Contents:** Control DNA, *E.coli* culture, *Staphylococcus aureus*, Gram Positive Lysis Solution (GPLA), Lysis Solution (C1), Resuspension Buffer (MS), Lysozyme, Prewash Solution Concentrate (PW), Wash Solution Concentrate (WS), Elution Buffer (ET) [10mM Tris-Cl, pH 8.5], Proteinase K Solution, RNase A Solution, HiElute Miniprep Spin Column (Capped) [in DBCA016 Collection Tube], Collection Tubes (Uncapped) Polypropylene (2.0 ml) , Collection Tube Polypropylene (2.0 ml), Agarose, 50X TAE, LB broth and Agar, Gel Loading Buffer	HTBM038-10PR	10pr*	6480
HiPer® Multiplex PCR Teaching Kit **Contents:** 10X Assay Buffer, 2.5 mM dNTP mix, 100bp DNA ladder, primers, Taq polymerase, Template DNA, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, Mineral Oil, PCR Tubes	HTBM023-5PR	5pr*	5910
HiPer® Nested PCR Teaching Kit 2X PCR TaqMixture, Primer Mix for Plasmodium spp, Primer Mix for Plasmodium falciparum, Primer Mix for Plasmodium vivax, Molecular Biology Grade Water for PCR, 6X Gel Loading Buffer, 50 bp DNA Ladder, Template DNA, Agarose, 50X TAE, Polypropylene Tubes, 0.2 ml (PCR Tubes)	HTBM043-10PR	10pr*	4390
HiPer® Northern Blotting Teaching Kit **Contents:** RNA sample, Prehybridization and Hybridization Buffer, Biotinylated Probe, Wash Buffers, Blocking Buffer and Powder, Transfer Buffer, Streptavidin-HRP Conjugate, Tween® 20, Agarose, Electrophoresis Buffer, Nylon Membrane with Filter Paper, Wicks, Disposable Petriplate, Blotting sheets	HTBM028-5PR	5pr*	11800

*Preparation
All Teaching Kits to be Stored at 15-25ºC except certain components specified in each kit (as specified on label)

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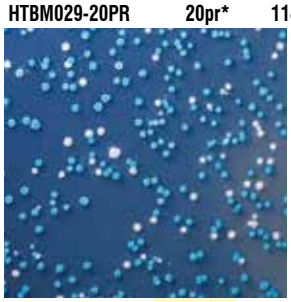
Product	Code	Packing	Price in ₹
HiPer® One step RT-PCR teaching Kit New **Contents:** Total RNA, RT Buffer, 10X Solution, M-MuLV, MB Grade Water, Forward and Reverse primers, 100bp DNA Ladder, 0.2ml PCR Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM046-10PR	10pr*	4080
HiPer® PCR Application Teaching Kit **Contents:** Taq DNA polymerase, Primer mix, Test samples, Control PCR product, 100 bp DNA Ladder, Assay Buffer with 25mM $MgCl_2$ and 2.5mM dNTP mix, Agarose, 50X TAE, Gel Loading Buffer, Tubes.	HTBM030-5PR HTBM030-20PR	5pr* 20pr*	7210 24895
HiPer® PCR Mediated Site Directed Mutagenesis Teaching Kit Template DNA, DpnI Enzyme, XL1-Blue Strain, 10X Hi-Buffer, Hi-Proof DNA polymerase, dNTP mix, Forward Primer, Reverse Primer, Molecular biology grade water, X-Gal, IPTG, Luria Bertani (LB) Broth, SOB, TFB I, TFB II, SOC, Agar Powder, Bacteriological, Agarose, 6X Gel loading dye, Collection Tubes, Polypropylene (2.0 ml), Ampicillin, Polypropylene tubes, 0.2 ml (PCR Tubes), 50X TAE, 1 kb DNA Ladder  The XL1-Blue competent cells transformed with control plasmid appears in white colonies when there is no mutation and blue colonies are the nicked vector DNA containing desired mutation.	HTBM029-5PR HTBM029-20PR	5pr* 20pr*	3285 11490
HiPer® PCR Product Purification Teaching Kit PCR Binding Solution (SPB), Wash Solution Concentrate (HPE), Elution Buffer (ET) [10 mM Tris-Cl, pH 8.5], HiElute Miniprep Spin Column (Capped) [in DBCA016 Collection Tube], Collection Tube (Uncapped) Polypropylene (2.0 ml), Collection Tube Polypropylene (2.0 ml), Agarose, 50X TAE, 6X Gel Loading Buffer, PCR product and 1kb DNA Ladder	HTBM041-10PR	10pr*	1715
HiPer® PCR Teaching Kit **Contents:** 10X Assay Buffer, Control PCR Product, 2.5 mM dNTP mix, 1 kb DNA ladder, primers, Taq polymerase, Template DNA, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, Mineral Oil, PCR Tubes.	HTBM016-10PR	10pr*	5880
HiPer® Plasmid Curing Teaching Kit **Contents:** Ampicillin, *E. coli* Host, Luria Bertani (LB) Broth, Luria Bertani Agar, Ethidium bromide solution (10 mg/ml), Sodium chloride, Screw cap tubes with 'O' Ring	HTBM037-10PR	10pr*	6500
HiPer® Plasmid DNA Cloning Teaching Kit **Contents:** Control Plasmid DNA, *E. coli* (Host), Vector, Insert, T4 DNA ligase, Assay Buffer, 1M $CaCl_2$, LB Broth, Agar powder, Ampicillin, Tubes	HTBM022-5PR	5pr*	7570
HiPer® Plasmid DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, *E. coli* cells (with plasmid), Solutions (Lysis, Wash, Elution etc.), Agarose, Columns, LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM002-10PR HTBM002-20PR	10pr* 20pr*	3480 6440

Product	Code	Packing	Price in ₹
HiPer® Plasmid DNA Extraction Teaching Kit (SYBr) (Column based) New **Contents:** Control DNA, E. coli cells (with plasmid), Solutions (Lysis, Wash, Elution etc.), Hi-SYBr Safe Gel Stain, Agarose, Columns, LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM002S-10PR	10pr*	3850
HiPer® Plasmid DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, *E. coli* cells (with plasmid), Agarose, Solutions (Lysis, Wash, Elution etc.), LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM003-20PR	20pr*	5880
HiPer® Plant Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Solutions (Lysis, Wash, Binding, Elution etc.), Agarose, Columns, Shredder, Tubes, 50X TAE, RNase A Solution, Loading Buffer	HTBM004-10PR	10pr*	4375
HiPer® Plant Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, CTAB Powder, Extraction and Wash Buffer, Agarose, 50X TAE, Tubes, RNase A Solution, Gel Loading Buffer	HTBM005-10PR	10pr*	4065
HiPer® Random Amplification of Polymorphic DNA (RAPD) Teaching Kit **Contents:** Reference and Test Samples, DNA Ladder, Random primer, Assay Buffer, MB Grade Water, 50X TAE, Agarose, Loading Dye, PCR Tubes, dNTP mix, Taq polymerase.	HTBM031-5PR	5pr*	7440
HiPer® Real-time PCR Teaching Kit **Contents:** SYBr Master Mix, Primer Mix, Molecular Biology Grade Water for RT-PCR, Template DNA, PCR Tubes.	HTBM032-10PR	10pr*	9160
HiPer® Relative Quantification Teaching Kit **Contents:** Hi-SYBr Master Mix, Target gene Primer Mix, Reference gene (Housekeeping) Primer Mix, Treated DNA 1, 2, 3 and 4, Untreated DNA , Molecular Biology Grade Water for PCR, Polypropylene Tubes, 0.2 ml (PCR Tubes) and Polypropylene Tubes, 0.5 ml (PCR Tubes)	HTBM039-10PR	10pr*	7315
HiPer® Restriction Digestion Teaching Kit **Contents:** Lambda DNA, DNA Marker, Agarose, Enzyme EcoR I, Enzyme Hind III, 10X Assay Buffers, MB Grade Water, 50X TAE, Tubes, Gel Loading Buffer	HTBM015-10PR	10pr*	3760
HiPer® Restriction Fragment Length Polymorphism (RFLP) Teaching Kit **Contents:** Reference and Test Samples, 1 kb DNA Ladder, Enzyme EcoR I, Enzyme Pst I, Assay Buffer, MB Grade Water, 50X TAE, Agarose, Gel Loading Buffer, Tubes	HTBM026-5PR HTBM026-25PR	5pr* 25pr*	6850 23755
HiPer® Restriction Mapping Teaching Kit **Contents:** Plasmid DNA, Enzyme EcoR I, Enzyme Hind III, 10X Assay Buffer, 1 kb DNA ladder, Gel Loading Buffer, MB Grade water, 50X TAE, Agarose, Tubes.	HTBM021-5PR HTBM021-20PR	5pr* 20pr*	4170 8725

Product	Code	Packing	Price in ₹
HiPer® RT-PCR Teaching Kit **Contents:** Total RNA, 10X solution, 10X Assay Buffer, RT Buffer, MB Grade Water, $MgCl_2$, dNTP Mix, MMuLV Reverse Transcriptase, Agarose, 50X TAE, Gel Loading Buffer, Primers, DNA Ladder, Taq Polymerase, Tubes.	HTBM024-5PR	5pr*	9295
HiPer® Single Nucleotide Polymorphism (SNP) Teaching Kit **Contents:** 2X PCR Master Mix, SNP DNA, Normal DNA, Primer Mix for SNP, 50bp DNA Ladder, MB Grade water, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM034-10PR	10pr*	5880
HiPer® Single Nucleotide Polymorphism (SNP)Teaching Kit (Probe based) **Contents:** Hi-Quanti 2X Realtime PCR Master Mix, SNP Primer-Probe Mix, Homogenous Positive Controls, Heterozygous Positive Controls, Molecular Biology Grade Water for PCR, PCR Tubes, Flat lid, 0.2ml	HTBM045-10PR	10pr*	3940
HiPer® Southern Blotting Teaching Kit **Contents:** DNA sample, Prehybridization and Hybridization Buffer, Biotinylated Probe, Wash Buffers, Blocking Buffer and Powder, Streptavidin-HRP Conjugate, Tween® 20, Agarose, 10X TBE, Transfer Buffer, Nylon Membrane with Filter Paper, Disposable Petriplate	HTBM027-5PR	5pr*	9050
HiPer® Total RNA Extraction Teaching Kit **Contents:** RNA X-Press™ Reagent, Isopropyl alcohol, RNase free water, RNA Gel Loading Buffer, 10X MOPS Electrophoresis Buffer, Formaldehyde, Agarose, Tubes	HTBM012-10PR	10pr*	5270
HiPer® Transformation Teaching Kit **Contents:** Ampicillin, LB Broth, Agar powder, *E. coli* strain, Plasmid DNA, 1M $CaCl_2$ solution, Tubes, X-Gal, IPTG.	HTBM017-10PR	10pr*	5880
HiPer® Yeast Genomic DNA Extraction Teaching Kit **Contents:** Control DNA, Yeast cells, Sorbitol Buffer, Solutions (Lysis, Wash, Elution), Enzyme Solution, RNase A Solution, Proteinase K solution, YPD, Columns, Tubes, Agarose, 50X TAE Gel Loading Buffer	HTBM013-10PR	10pr*	4155
HiPer® Yeast Transformation Teaching Kit **Contents:** Yeast cells, YT Buffer, PEG solution, MB Grade Water, YPD Broth, SD Growth Medium w/o LEU, Agar, Carrier DNA, Plasmid DNA, Tubes.	HTBM025-10PR	10pr*	5610
HiPer® Microbiology Teaching Kits			
HiPer® Antibiotic Sensitivity Teaching Kit **Contents:** Cultures (*E. coli*, S. aureus, P aeruginosa), Antibiotic discs (Chloramphenicol, Tetracycline, Kanamycin, Gentamycin, Vancomycin), Cotton swabs, Mueller Hinton Agar, Saline, Applicator	HTM002-15PR	15pr*	8270
HiPer® Bacterial Conjugation Teaching Kit **Contents:** *E. coli* donor and recipient strain, Streptomycin, Tetracyclin, LB Broth, Agar powder.	HTM004-5PR HTM004-20PR	5pr* 20pr*	5460 11065

Product	Code	Packing	Price in ₹
HiPer® Bacterial Growth Curve Teaching Kit **Contents:** *E. coli* culture, LB Broth, Agar Powder	HTM001-10PR	10pr*	5650
HiPer® Ezy MIC™ Teaching Kit **Contents:** S. aureus culture, MIC Strips (Ciprofloxacin, Vancomycin, Azithromycin, Linezolid, Amikacin), Mueller Hinton Agar, Sterile cotton swabs, Applicator, Saline.	HTM006-10PR	10pr*	6550
HiPer® Phage Titration Teaching Kit **Contents:** *E. coli* (Host), Phage lysate, LB Broth, Agar powder, Tryptone, NaCl, SM Buffer, Maltose and $MgCl_2$ Solution, Tubes	HTM003-10PR	10pr*	7620
HiPer® Transduction Teaching Kit **Contents:** Donor, Recipient and Susceptible host strains, Phage lysate, 1M $CaCl_2$, LB Broth, Agar powder, Tubes, Dextrose, $MgCl_2$, Ampicillin, Chloramphenicol	HTM005-5PR HTM005-20PR	5pr* 20pr*	3980 14355
HiPer® Protein Assay Teaching Kits			
HiPer® GST Purification Teaching Kit **Contents:** Glutathione Agarose Column, Binding Buffer, Buffer for Elution, Glutathione Reduced, Purified Protein, Crude Extract, Reagents for SDS page.	HTP004-5PR	5pr*	14110
HiPer® Native PAGE Teaching Kit **Contents:** Acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Protein Marker, Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, APS, TEMED, PBS, Agarose, Staining and Destaining Solution.	HTP003-5PR	5pr*	10800
HiPer® Protein Silver Staining Teaching Kit **Contents:** Fixative Solution, Reducer Solution, Developing Solution, Stopping Solution, Protein Samples, Protein Marker, Sample Loading Buffer, Silver nitrate, Acrylamide solution, Tris solutions (pH 6.8 and 8.8), Agarose, APS, TEMED.	HTP002-5PR	5pr*	5940
HiPer® SDS-PAGE Teaching Kit **Contents:** Acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Protein Marker, Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, APS, TEMED, Agarose, Staining and Destaining Solution.	HTP001-10PR HTP001-20PR	10pr* 20pr*	4375 8095
HiPer® X-Press Blue™ Staining Teaching Kit **Contents:** Acrylamide/Bis-acrylamide Solution 30% (29: 1), 2.5X Tris-SDS Buffer (pH 8.8), 5X Tris-SDS Buffer (pH 6.8), Prestained Protein Ladder, 5X Tris-Glycine-SDS Gel Running Buffer, 5X Sample Loading Buffer, Protein Samples, APS, TEMED, Agarose and X-Press Blue™ Protein Stain	HTP005-5PR	5pr*	2705
HiPer® Immunology Teaching Kits			
HiPer® Antibody Capture ELISA Teaching Kit **Contents:** Coating Antigen, Standard Primary Antibody, Test Samples, HRP-Conjugated Secondary Antibody, Blocking Buffer, TMB/ H_2O_2, Coating Buffer, Wash Buffer, Stop Solution, Microtitre Plate	HTI013-4PR	4pr*	4380

*Preparation
All Teaching Kits to be Stored at 15-25ºC except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
HiPer® Antigen Capture ELISA Teaching Kit **Contents:** Standard antigen, Antibody, Test Samples, HRP labeled Antigen, Blocking Buffer, TMB/H_2O_2, Coating Buffer, Wash Buffer, Stop Solution, Microtitre Plate	HTI012-4PR	4pr*	5620
HiPer® Blood Grouping Teaching Kit **Contents:** Anti A Sera, Anti B Sera, Anti RhD Sera, Cavity Slide, Mixing Stick, Blood Lancet	HTI008-100PR	100pr*	1240
HiPer® Counter Current Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Positive Control, Test Antiserums, Antigen, Glass Plate, Template, Gel Puncher	HTI007-10PR HTI007-20PR	10pr* 20pr*	3150 5775
HiPer® Dot ELISA Teaching Kit **Contents:** Dot ELISA Strip, Assay Buffer, HRP-Conjugated Antibody, TMB/H_2O_2, Test Serum Samples, Tubes.	HTI015-15PR	15pr*	2925
HiPer® IgG Purification Teaching Kit **Contents:** Protein A agarose column, Test sample, Binding buffer, Elution buffer, Neutralization Buffer, Reagents for SDS-PAGE	HTI022-5PR	5pr*	19805
HiPer® Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Antigen, Test Antiserums, Template, Glass Plate, Gel puncher	HTI005-5PR HTI005-20PR	5pr* 20pr*	7000 27300
HiPer® Immunohistochemistry (IHC) Teaching Kit **Contents:** Blocking Solution, Primary Antibody, Negative Control Antibody, Secondary Antibody, Antibody Diluent Buffer, 10XAntigen Retrieval Buffer, (DAB), 30% H_2O_2, 10X PBS, Hematoxylin, mounting Solution, Slides with paraffin sections	HTI023-5PR	5pr*	25230
HiPer® Immunoprecipitation Teaching Kit **Contents:** Electrophoresis Buffer, Sample Loading Buffer, Acrylamide solution, APS, TEMED, Agarose, Staining and Destaining Solution, Protein A Slurry, Antigen, Antibody, Wash Buffer, Tubes, Tris Buffers (pH 6.8 & 8.8), Protein Marker, Assay Buffer.	HTI016-5PR	5pr*	6850
HiPer® Latex Agglutination Teaching Kit **Contents:** Antigen Solution, Negative Control, Positive Control, Agglutination Cards, Mixing Sticks	HTI001-20PR	20pr*	5420
HiPer® Quantitative Precipitin Assay Teaching Kit **Contents:** Antigen, Test Anti-Sera, Assay Buffer, NaOH Solution, Tubes	HTI011-10PR	10pr*	2805
HiPer® Ouchterlony Double Diffusion Teaching Kit (For Antibody Titration) **Contents:** Agarose, 10X Assay Buffer, Test Antiserum, Antigen, Glass plate, Gel puncher, Template	HTI003-15PR	15pr*	2890
HiPer® Ouchterlony Double Diffusion Teaching Kit (For Antigen-Antibody Pattern) **Contents:** Agarose, 10X Assay Buffer, Antiserums, Antigens, Glass Plate, Gel Puncher, Template	HTI002-10PR	10pr*	3360

Product	Code	Packing	Price in ₹
HiPer® RA Test Teaching Kit **Contents:** Latex reagent for RA, Positive and Negative Control, Mixing Sticks, Disposable Agglutination Cards.	HTI019-20PR	20pr*	1445
HiPer® RPR Test Teaching Kit **Contents:** RPR antigen, Positive and Negative Control, Slide, Mixing Stick.	HTI020-20PR	20pr*	1295
HiPer® Radial Immunodiffusion Teaching Kit **Contents:** Agarose, Assay Buffer, Antiserum, Standard and Test Antigens, Glass Plate, Gel Puncher, Template	HTI004-20PR	20pr*	3840
HiPer® Rocket Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Antiserum, Standard Antigens, Test Antigens, Glass Plate, Gel Puncher, Template.	HTI006-5PR HTI006-20PR	5pr* 20pr*	5030 16555
HiPer® Sandwich ELISA Teaching Kit **Contents:** Standard Antigen, Capture Antibody, Test Samples, HRP-Conjugated Antibody, Blocking Buffer, Coating Buffer, TMB/H_2O_2, Wash Buffer, Stop Solution, Microtitre Plate	HTI014-4PR	4pr*	4380
HiPer® VDRL Test Teaching Kit **Contents:** VDRL Slide, VDRL antigen, Positive and Negative Control, Mixing Sticks	HTI021-10PR	10pr*	1050
HiPer® Western Blotting Teaching Kit **Contents:** Acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Protein Marker, Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, Transfer Buffer, Blocking Reagent, Diluent Buffer, Wash Buffer, Assay Buffer, Primary antibody, HRP Conjugate Antibody, TMB/H_2O_2, Staining and Destaining Solution, Nitrocellulose Membrane with Filter Paper	HTI009-5PR HTI009-20PR	5pr* 20pr*	12500 48000
HiPer® Widal Test Teaching Kit (Slide Test) **Contents:** Widal Slide, Salmonella typhi antigen (H, O), Salmonella paratyphi antigen (AH, BH), Positive and Negative Controls, Mixing Sticks, Test Sample.	HTI017-20PR	20pr*	1685
HiPer® Widal Test Teaching Kit (Tube Test) **Contents:** Salmonella typhi antigen (H, O), Salmonella paratyphi antigen (AH, BH), Test sample	HTI018-10PR	10pr*	5210
HiPer® Biochemistry Teaching Kits			
HiPer® Carbohydrates Estimation Teaching Kit (Qualitative) **Contents:** Standard Sugars (Glucose, Starch, Ribose, Fructose), Test Sugars, 1-Naphthol, Benedict's Reagent, Barfoed's Reagent, Resorcinol, Orcinol, Ferric chloride Solution, Iodine Reagent	HTBC002-25PR	25pr*	8875
HiPer® Carbohydrates Estimation Teaching Kit (Quantitative) **Contents:** Glucose Standard, DNSA Reagent, Potassium sodium tartrate, Test Samples.	HTBC003-10PR	10pr*	4790
HiPer® DNA Estimation Teaching Kit **Contents:** Standard DNA Sample. Diphenylamine, Diluent Buffer, Test Samples	HTBC006-5PR HTBC006-20PR	5pr* 20pr*	3170 9755

*Preparation

All Teaching Kits to be Stored at 15-25°C except certain components specified in each kit (as specified on label)

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Product	Code	Packing	Price in ₹
HiPer® Protein Estimation Teaching Kit (Qualitative) **Contents:** Standard Protein Samples, Test Samples, Biuret Reagent, Ninhydrin Reagent, NaOH solution, Lead acetate Solution, Ammonium molybdate Solution	HTBC004-25PR	25pr*	8550
HiPer® Protein Estimation Teaching Kit (Quantitative) **Contents:** Standard Protein Samples, Test Samples, Biuret Reagent, Folin's Reagent, Bradford's Reagent	HTBC005-5PR	5pr*	2520
HiPer® RNA Estimation Teaching Kit **Contents:** Standard RNA Sample, Orcinol monohydrate, Ferric chloride (anhydrous), 20X SSC, Test Samples	HTBC007-5PR HTBC007-20PR	5pr* 20pr*	3395 10470
HiPer® SGOT(ASAT) Estimation Teaching Kit **Contents:** Substrate reagent (SGOT), Pyruvate standard (2mM), DNPH Reagent, NaOH Reagent (4N), Molecular Biology Grade Water.	HTBC008-20PR	20pr*	1535
HiPer® SGPT(ALAT) EstimationTeaching Kit **Contents:** Substrate reagent (SGPT), Pyruvate standard (2mM), DNPH Reagent, NaOH Reagent (4N), Molecular Biology Grade Water.	HTBC009-20PR	20pr*	1560
HiPer® Yeast Cell Immobilization Teaching Kit **Contents:** Yeast Cells, Sodium alginate, 1.5% Calcium chloride Solution, YPD, Agar powder, Glucose Solution, Diluent Buffer, Sucrose, DNSA Reagent, Potassium sodium tartrate, Centrifuge Tubes	HTBC001-10PR	10pr*	5610

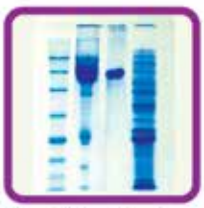
Product	Code	Packing	Price in ₹
HiPer® Chromatography Teaching Kits			
HiPer® Affinity Chromatography Teaching Kit **Contents:** Concanavalin A- Agarose Suspension, Standard Protein, Crude Protein Sample, Elution Buffer, Sodium acetate Buffer, H_2O_2, ABTS, Folin's Reagent, Column, Solutions (A, B, and C).	HTC002-5PR	5pr*	9470
HiPer® Gel Filtration Chromatography Teaching Kit **Contents:** Gel Filtration Column (2 ml), Gel Filtration Buffer, Sample	HTC004-5PR	5pr*	3830
HiPer® Ion Exchange Chromatography Teaching Kit **Contents:** CM-Cellulose, Phosphate Buffer, Micrococcus luteus culture, NaCl Solution, Standard Lysozyme, Column, Tubes, Buffer A and B.	HTC001-5PR	5pr*	5065
HiPer® Thin Layer Chromatography Teaching Kit **Contents:** Amino acid Samples (Arginine, Glutamine, Valine etc.), Test Sample, TLC Plates, Developing Reagent, TLC Solvent	HTC003-10PR	10pr*	4935

HiPer® Teaching Kits

Do - It - Yourself Kits

HiPer® Molecular Biology Teaching Kits

HiPer® Microbiology Teaching Kits



HiPer® Protein Assay Teaching Kits

Scan for more info

HiPer® Immunology Teaching Kits

HiPer® Biochemistry Teaching Kits

HiPer® Chromatography Teaching Kits

*Preparation
All Teaching Kits to be Stored at 15-25ºC except certain components specified in each kit (as specified on label)

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Hi-Gx

Hi-Gx360® Sequencing & Bioinformatics Services

Scan for more information

Hi-Gx360® services is a complete portfolio of customer oriented, transparent and secure Sequencing and Bioinformatics solutions that empowers clients by making knowledge and resources available to them to achieve their project goals. It covers both Sanger- and Next-Generation Sequencing (NGS) technologies. Additionally, our microbial identification services are ISO/IEC: 17025:2017 compliant & accredited by NABL

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Hi-Gx

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Hi-Gx360®

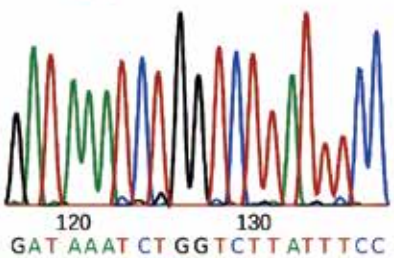
SEQUENCING & BIOINFORMATICS SERVICES

View Demo Report

We have upgraded to **Illumina™ NextSeq 2000 System, ABI™ SeqStudio Flex Genetic Analyzer**

Now get faster TAT, higher throughput & greater scalability

NABL ACCREDITED*



Services Offered :
Microbial Identification Services*
RNA Sequencing Services
Targeted Metagenomic Sequencing Services and more...

WE PROVIDE :

- End-to-End Service, from DNA / RNA Extraction to Data Analysis
- Technical Consultation from Scientists & Experts
- Fully Customized Solutions that Fit Your Project Objectives

*We are now NABL Accredited as per ISO/IEC 17025:2017 for Microbial Identification Services (MBS409, MBS410, MBS411,MBS412,MBS413 & MBS414)

Hi-Gx360® Sequencing and Bioinformatics Services

Sanger Sequencing

Conventional Sanger Sequencing Services

- Cycle sequencing using BDT v3.1 chemistry .
- For unpurified samples, purification will be carried out by magnetic bead method.
- Fasta and .ab1 file data will be provided.

Product	Code	Packing	Price in ₹
Single pass sequencing (~700 bp, purified PCR/Plasmid)	MBS101		On Request
Single pass sequencing (~700 bp, unpurified PCR/Plasmid)	MBS102		On Request
Single strand F&R primer sequencing (~1200 bp, purified PCR/Plasmid)	MBS103		On Request
Single strand F&R primer sequencing (~1200 bp, unpurified PCR/Plasmid)	MBS104		On Request
Single strand F&R primer sequencing & BLAST analysis (~1200 bp, unpurified PCR/ Plasmid)	MBS104A		On Request
Double pass (for 1.5-2 kb, purified PCR/Plasmid) Requires internal primers from user	MBS105		On Request
Double pass (for 1.5-2 kb, unpurified PCR/Plasmid) Requires internal primers from user	MBS106		On Request
96-well plate single pass sequencing (~700 bp, purified PCR/Plasmid)	MBS107		On Request
96-well plate single pass sequencing (~700 bp, unpurified PCR/Plasmid)	MBS108		On Request
Primer walking upto (upto 2 kb)	MBS121		On Request
Primer walking (upto 5 kb) with DNA extraction	MBS121A		On Request
Ready-to-Run 96-well plate single pass sequencing (~700 bp)	MBS122		On Request
gDNA-to-Sequence 96-well plate single pass sequencing (~700 bp)	MBS123		On Request
gDNA-to-Sequence 96-well plate F&R strand sequencing (~1200 bp)	MBS124		On Requestt

Supplemental Services

Only offerred in combination with other service codes, NOT separately

Product	Code	Packing	Price in ₹
Agarose Gel-based QC New	MBS305		On Request
Purification by gel Extraction	MBS301		On Request
Plasmid DNA Isolation	MBS302		On Request
Purification of PCR Products	MBS303		On Request

Identification of Organisms (Isolate-to-Identity)

- PCR amplification with universal gene primers.
  - Cycle sequencing using BDT v3.1 chemistry followed by sequence assembly and BLAST in relevant database
  - Phylogenetic analysis (MBS020) is included in all identification services, except where indicated.

Product	Code	Packing	Price in ₹
Bacterial/Archaeal 16S rRNA-based Identification (from genomic DNA to identity)	MBS109		On Request
rRNA-based partial Identification (gDNA to BLAST, ~700 bp single pass) Does not include phylogenetic analysis (MBS020).	MBS109A		On Request
rRNA-based partial Identification (gDNA to BLAST, ~1200 bp single pass) Does not include phylogenetic analysis (MBS020).	MBS109B		On Request
Bacterial/Archaeal 16S rRNA-based Identification (from Pure Isolate to Identity)	MBS110		On Request
Fungal ITS-based Identification from genomic DNA	MBS111		On Request
Fungal ITS-based Identification from Pure Isolates	MBS112		On Requestt
Fungal 18S rRNA-based Identification from genomic DNA	MBS113		On Request
Fungal 18S rRNA-based Identification from Pure Isolates	MBS114		On Request
Algal 18S rRNA-based Identification from genomic DNA	MBS115		On Request
Algal 18S rRNA-based Identification from Pure Isolates	MBS116		On Request
Algal 23S rRNA-based Identification from genomic DNA	MBS117		On Request
Algal 23S rRNA-based Identification from Pure Isolates	MBS118		On Request
Identification of other Eukaryotes from Genomic DNA	MBS119		On Request
Identification of other Eukaryotes from Biological Sample	MBS120		On Request

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Regulatory / NABL compliant Services			
• NABL Accredited • Services are conducted as per ISO/IEC 17025 ensuring the best quality • Shortest turnaround time • Digitally signed PDF reports to suit your regulatory requirements			
Hi-Gx360® Single pass sequencing (~700 bp, purified PCR/Plasmid)	MBS401		On Request
Hi-Gx360® Single pass sequencing (~700 bp, unpurified PCR/Plasmid)	MBS402		On Request
Hi-Gx360® Single pass F&R primer sequencing (~1200 bp, purified PCR/ Plasmid)	MBS403		On Request
Hi-Gx360® Single pass F&R primer sequencing (~1200 bp, unpurified PCR/Plasmid)	MBS404		On Request
Hi-Gx360® Double pass (for 1.5-2 kb, purified PCR/Plasmid)	MBS405		On Request
Hi-Gx360® Double pass (for 1.5-2 kb, unpurified PCR/Plasmid)	MBS406		On Request
Hi-Gx360® Microbial Identification by 16S rRNA gene sequencing from genomic DNA	MBS409 *		On Request
Hi-Gx360® Microbial Identification by 16S rRNA gene sequencing from pure isolate	MBS410 *		On Request
Hi-Gx360® Fungal Identification by ITS sequencing from genomic DNA	MBS411 *		On Requestt
Hi-Gx360® Fungal Identification by ITS sequencing from Pure Isolates	MBS412 *		On Request
Hi-Gx360® Fungal Identification by 18S rRNA gene sequencing from genomic DNA	MBS413 *		On Request
Hi-Gx360® Fungal Identification by 18S rRNA gene sequencing from Pure Isolates	MBS414 *		On Request
Hi-Gx360® Algal Identification by 18S rRNA gene sequencing from genomic DNA	MBS415		On Request
Hi-Gx360® Algal Identification by 18S rRNA gene sequencing from Pure Isolates	MBS416		On Request
Hi-Gx360® Algal Identification by 23S rRNA gene sequencing from genomic DNA	MBS417		On Request
Hi-Gx360® Algal Identification by 23S rRNA gene sequencing from Pure Isolates	MBS418		On Request
Genotyping Services			
AFLP-based DNA Fingerprinting	MBS151		On Request
tRFLP-based DNA Fingerprinting	MBS152		On Request
SNP Genotyping	MBS153		On Request

Next Generation Sequencing (NGS)

Product	Code	Packing	Price in ₹
Whole Genome Sequencing (WGS) Services			
• Isolation of NGS quality gDNA (if required) with QC. • Fragmentation (if required) with QC. • Preparation of appropriate library for sequencing on Illumina platform with QC. • Sequencing using relevant PE read chemistry to generate committed data. • Sequencing Run information. • Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files.			
Whole Genome Sequencing (0.5 Gb data) eg., Mycoplasma, Gram -ve Bacteria/Archaea	MBS201		On Request
Whole Genome Sequencing (1 Gb data) eg., Gram +ve Bacteria/Archaea	MBS201-1G		On Request
Whole Genome Sequencing (2 Gb data) eg., Yeast	MBS201-2G		On Request
Whole Genome Sequencing (4 Gb data)	MBS201-4G		On Request
Whole Genome Sequencing (6 Gb data) eg., Fungi/Algae	MBS201-6G		On Request
Whole Genome Sequencing (8 Gb data)	MBS201-8G		On Request
Whole Genome Sequencing (10 Gb data)	MBS201-10G		On Request
Whole Genome Sequencing (12 Gb data) eg., Worms	MBS201-12G		On Request
Whole Genome Sequencing (16 Gb data)	MBS201-16G		On Request
Whole Genome Sequencing (20 Gb data)	MBS201-20G		On Request
Whole Genome Sequencing (25 Gb data)	MBS201-25G		On Request
Whole Genome Sequencing (30 Gb data)	MBS201-30G		On Request
Whole Genome Sequencing (35 Gb data)	MBS201-35G		On Request
Whole Genome Sequencing (50 Gb data)	MBS201-50G		On Request
Whole Genome Sequencing (60 Gb data)	MBS201-60G		On Request
Whole Genome Sequencing (100 Gb data)	MBS201-100G		On Request
Whole Genome Sequencing (30 Mb data) eg., Mycoplasma @50x	MBS201-30M		On Request
Whole Genome Sequencing (250 Mb data) eg., Bacteria @50x	MBS201-250M		On Request
Whole Genome Sequencing (Virus, 100Kb @ 100X)	MBS202		On Request

kb = kilobases
bp = base pair

Gb = Gigabases
Mb = Megabases

* NABL Accredited Tests

Product	Code	Packing	Price in ₹
Whole Genome Sequencing (Virus, 10Kb @ 100X)	MBS202-1K		On Request
Whole Genome Sequencing (Virus, 20Kb @ 100X)	MBS202-2K		On Request
Whole Genome Sequencing (Virus, 50Kb @ 100X)	MBS202-5K		On Request
COVIDSeq on MiSeq (per sample for 96 samples)	MBS222		On Request

Whole Exome Sequencing (WES) Services

- Using SureSelect method.

Whole Exome Sequencing (45 Mb Capture)	MBS212-45M		On Request

Amplicon-based Microbiome Sequencing Services

- Isolation of NGS quality gDNA (if required) with QC.
- Amplicon preparation (if required) with QC.
- Preparation of appropriate library for sequencing on Illumina platform with QC.
- Sequencing using relevant PE read chemistry to generate committed data output.
- Sequencing Run information.
- Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files delivered.

Microbiome sequencing from Community DNA (1 lakh PE reads, 16S)	MBS203		On Request
Microbiome sequencing from Community DNA (2.5 lakh PE reads, 16S)	MBS203-2L		On Request
Microbiome sequencing from Community DNA (5 lakh PE reads, 16S)	MBS203-5L		On Request
Microbiome sequencing from Insect/Food sample (1 lakh PE reads, 16S)	MBS204		On Request
Microbiome sequencing from Insect/Food sample (2.5 lakh PE reads, 16S)	MBS204-2L		On Request
Microbiome sequencing from Insect/Food sample (5 lakh PE reads, 16S)	MBS204-5L		On Request
Microbiome sequencing from Swabs/body fluids (1 lakh PE reads, 16S)	MBS205		On Request
Microbiome sequencing from Swabs/body fluids (2.5 lakh PE reads, 16S)	MBS205-2L		On Request
Microbiome sequencing from Swabs/body fluids (5 lakh PE reads, 16S)	MBS205-5L		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (1 lakh PE reads, 16S)	MBS206		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (2.5 lakh PE reads, 16S)	MBS206-2L		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (5 lakh PE reads, 16S)	MBS206-5L		On Request
Microbiome sequencing from Community DNA (1 lakh PE reads, ITS)	MBS207		On Request
Microbiome sequencing from Community DNA (2.5 lakh PE reads, ITS)	MBS207-2L		On Request
Microbiome sequencing from Community DNA (5 lakh PE reads, ITS)	MBS207-5L		On Request
Microbiome sequencing from Insect/Food sample (1 lakh PE reads, ITS)	MBS208		On Request
Microbiome sequencing from Insect/Food sample (2.5 lakh PE reads, ITS)	MBS208-2L		On Request
Microbiome sequencing from Insect/Food sample (5 lakh PE reads, ITS)	MBS208-5L		On Request
Microbiome sequencing from Swabs/body fluids (1 lakh PE reads, ITS)	MBS209		On Request
Microbiome sequencing from Swabs/body fluids (2.5 lakh PE reads, ITS)	MBS209-2L		On Request
Microbiome sequencing from Swabs/body fluids (5 lakh PE reads, ITS)	MBS209-5L		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (1 lakh PE reads, ITS)	MBS210		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (2.5 lakh PE reads, ITS)	MBS210-2L		On Request
Microbiome sequencing from Soil/Sediment/ Water/Fecal (5 lakh PE reads, ITS)	MBS210-5L		On Request
Microbiome sequencing (1 lakh PE reads, protein coding genes)	MBS211		On Request
Microbiome sequencing (2.5 lakh PE reads, protein coding genes)	MBS211-2L		On Request
Microbiome sequencing (5 lakh PE reads, protein coding genes)	MBS211-5L		On Request
Microbiome ready-to-load (50,000 PE reads) (16S/ITS)	MBS216		On Request
Microbiome ready-to-load (1 lakh PE reads) (16S/ITS)	MBS216-1L		On Request
Microbiome ready-to-load (2.5 lakh PE reads) (16S/ITS)	MBS216-2L		On Request
Microbiome ready-to-load (5 lakh PE reads) (16S/ITS)	MBS216-5L		On Request

Shotgun-based Metagenome Sequencing Services

- Isolation of NGS quality gDNA (if required) with QC.
- Fragmentation with QC.
- Preparation of appropriate library for sequencing on Illumina platform with QC.
- Sequencing using relevant PE read chemistry to generate committed data.
- Sequencing Run information.
- Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files delivered.

Metagenome sequencing (5 Gb data, soil/sediment/water)	MBS213-5G		On Request
Metagenome sequencing (10 Gb data, soil/sediment/water)	MBS213-10G		On Request
Metagenome sequencing (15 Gb data, soil/sediment/water)	MBS213-15G		On Request
Metagenome sequencing (20 Gb data, soil/sediment/water)	MBS213-20G		On Request
Metagenome sequencing (1 Gb data, clinical)	MBS214-1G		On Request
Metagenome sequencing (5 Gb data, clinical)	MBS214-5G		On Request
Metagenome sequencing (10 Gb data, clinical)	MBS214-10G		On Request
Metagenome sequencing (15 Gb data, clinical)	MBS214-15G		On Request
Metagenome sequencing (20 Gb data, clinical)	MBS214-20G		On Request
Metagenome sequencing (5 Gb data, environmental DNA (eDNA))	MBS215-5G		On Request

Product	Code	Packing	Price in ₹
Metagenome sequencing (10 Gb data, environmental DNA (eDNA))	MBS215-10G		On Request
Metagenome sequencing (15 Gb data, environmental DNA (eDNA))	MBS215-15G		On Request
Metagenome sequencing (20 Gb data, environmental DNA (eDNA))	MBS215-20G		On Request
RNA/Transcriptomics Sequencing Services			
de novo RNA Sequencing/Transcriptome Sequencing (10M PE reads, 2x150)	MBS230-10M		On Request
de novo RNA Sequencing/Transcriptome Sequencing(20M PE reads, 2x150)	MBS230-20M		On Request
de novo RNA Sequencing/Transcriptome Sequencing(30M PE reads, 2x150)	MBS230-30M		On Request
Top Up Sequencing (10M PE reads, 2x150)	MBS230-10MTUP		On Request
RNA Sequencing/Transcriptome Sequencing, 10Gb data(~67M PE reads, 2x150)	MBS230-10G		On Request
mRNA Sequencing/RNA Sequencing/ Whole Transcriptome Sequencing (10M PE reads, 2x50)	MBS231-10M		On Request
mRNA Sequencing/RNA Sequencing/Whole Transcriptome Sequencing(20M PE reads, 2x50)	MBS231-20M		On Request
mRNA Sequencing/RNA Sequencing/Whole Transcriptome Sequencing(30M PE reads, 2x50)	MBS231-30M		On Request
Top Up Sequencing (10M PE reads, 2x50)	MBS231-10MTUP		On Request
Small RNA/miRNA Sequencing/Gene expression Profiling(10M reads, 1x50)	MBS232-10M		On Request
Small RNA/miRNA Sequencing/Gene expression Profiling(20M reads, 1x50)	MBS232-20M		On Request
Small RNA/miRNA Sequencing/Gene expression Profiling(30M reads, 1x50)	MBS232-30M		On Request
Top Up Sequencing (10M PE reads, 1x50)	MBS232-10MTUP		On Request
Supplemental Services			
Only offerred in combination with other service codes, NOT separately			
DNA Fragment QC	MBS304		On Request
RNA QC with RIN value New	MBS306		On Request
Library prep from enriched RNA or cDNA New	MBS233		On Request

Product	Code	Packing	Price in ₹
Ready-to-load / Custom NGS Services			
• User supplies ready-to-run library pool and is responsible for data quality, read distribution or failure due to user errors. • Sequencing using relevant PE read chemistry to generate data. • Sequencing Run information. • Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files.			
Microbiome ready-to-load (50,000 PE reads) (16S/ITS)	MBS216		On Request
Microbiome ready-to-load (1 lakh PE reads) (16S/ITS)	MBS216-1L		On Request
Microbiome ready-to-load (2.5 lakh PE reads) (16S/ITS)	MBS216-2L		On Request
Microbiome ready-to-load (5 lakh PE reads) (16S/ITS)	MBS216-5L		On Request
MiSeq ready-to-load (1 Gb data)	MBS217		On Request
MiSeq ready-to-load (2 Gb data)	MBS217-2G		On Request
MiSeq ready-to-load (4 Gb data)	MBS217-4G		On Request
MiSeq ready-to-load (16 Gb data)	MBS217-16G		On Request
NextSeq ready-to-load (upto 5 Gb)	MBS218-5G		On Request
NextSeq ready-to-load (upto 30 Gb)	MBS218-30G		On Request
NextSeq ready-to-load (upto 60 Gb)	MBS218-60G		On Request
NextSeq ready-to-load (upto 100 Gb)	MBS218-100G		On Request
NextSeq ready-to-load (upto 120 Gb)	MBS218-120G		On Request
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 20-40 Gb)	MBS219-20G		On Request
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 40-80 Gb)	MBS219-40G		On Request
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 80+ Gb)	MBS219-80G		On Request
Custom Sequencing on MiSeq (DNA to sequence, 2x300)	MBS220-10L		On Request
Custom Sequencing on MiSeq (DNA to sequence, 2x150)	MBS220-25K		On Request
Bioinformatics (BioIT) Services			
BioIT Services for Sanger Data			
Phylogenetic Analysis (16S/18S/ITS/ any other gene based)	MBS020		On Request
NCBI submissions	MBS021		On Request
Primer Designing	MBS024		On Request

kb = kilobases
bp = base pair
Gb = Gigabases
Mb = Megabases

Product	Code	Packing	Price in ₹
Custom Analysis for Sanger Data	MBS029		On Request
BioIT Services for WGS			
Whole Genome analysis for Bacteria/ Archaea (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions)	MBS001		On Request
Whole Genome analysis for Bacteria/ Archaea (Advanced) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Characterization of isolates with typing schemes (Multi locus sequence typing) • Variant Calling for mutation prediction Identification of core and accessory genes using pangenome analysis	MBS002		On Request
Whole Genome analysis for Fungi (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Target based prediction of proteins using assembly • Function assignment of predicted proteins (Annotation)	MBS003		On Request
Whole Genome analysis for Fungi (Advanced) • MBS003 • Phylogenomics • Natural Product Discovery	MBS004		On Request
Whole Genome analysis for Virus • Adapter trimming and reads quality control (Generation of HQ reads) • Removal of host reads • Mapping of reads with reference genome • Quality control at mapping level • Variant calling analysis and annotation of variants	MBS005		On Request
Whole Genome analysis for Yeast (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly • Target based prediction of proteins using assembly • Function assignment of predicted proteins (Annotation)	MBS022		On Request
Whole Genome analysis for Yeast (Advanced) • MBS022 • Phylogenomics • Natural Product Discovery	MBS023		On Request
Whole Genome analysis using Short & Long Reads for Bacteria/Archaea (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions)	MBS006		On Request

Product	Code	Packing	Price in ₹
Whole Genome analysis using Short & Long Reads for Bacteria/Archaea (Advanced) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Characterization of isolates with typing schemes (Multi locus sequence typing) • Variant Calling for mutation prediction • Identification of core and accessory genes using pangenome analysis	MBS007		On Request
Whole Genome analysis using Short & Long Reads for Fungi (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly • Target based prediction of proteins using assembly • Function assignment of predicted proteins (Annotation)	MBS008		On Request
Whole Genome analysis using Short & Long Reads for Fungi (Advanced) • MBS008 • Phylogenomics • Natural Product Discovery	MBS009		On Request
Whole Exome Analysis (Human) • Run information • Maping statistics • SNPs and InDels calling • Variant annotation, SNVs concordance • Tumor-Normal pair analysis	MBS027		On Request
Mitochondrial Whole Genome Analysis	MBS028		On Request
Genome Mining for Natural Products from Bacteria/Archaea (requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions) • Detection of secondary metabolite gene cluster	MBS010		On Request
Genome Mining for AMR and other features from Bacteria/Archaea (Requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Prediction of ORF and analysis of predicted protein sequences • Detection of Functional Anti-microbial resistance genes using reference database • Annotations of detected Anti-microbial resistance genes	MBS011		On Request
Genome Based Microbial identification (requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • reference guided annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Calculation of genome relatedness indices, such as ANI	MBS012		On Request

Product	Code	Packing	Price in ₹
In-silico genome isolation for mixed cultures • Adapter Trimming and read quality control • Denovo Assembly of composite genome • Binning obtained contigs into separate genomes • Annotation of each bin/culture	MBS019		On Request
BioIT Services for Microbiome Data / Metagenome			
Microbiome profiling (Basic Analysis 16S/18S/ITS/any other gene based) For 16S/18S Data: • Adapter trimming and reads quality control in order to generate HQ reads • Generation of error profile plots using machine learning approach • Filteration of error-model non-conforming reads from HQ reads • Amplicon sequence variant (ASV) table generation followed by removing chimerias • Taxonomic distribution plots using reference database • Alpha Diversity analysis • Beta diversity analysis For ITS Data: • Adapter trimming and reads quality control in order to generate HQ reads • Extraction of desired ITS region using HMM models • Sequence clustering at standard percent identity threshold • Chimera removal of representative sequences • Assign taxonomy against reference database • Generation of OTU abundance table and phylotype abundance table	MBS013		On Request
Microbiome profiling (Advanced Analysis 16S/18S/ITS/any other gene based) • Adapter trimming and reads quality control in order to generate HQ reads • Generation of error profile plots using machine learning approach • Filteration of error-model non-conforming reads from HQ reads • Amplicon sequence variant(ASV) table generation followed by removing chimerias • Alpha Diversity analysis • Beta diversity analysis • Graphical representation of Taxonomic abundance distribution • Differential abundance analysis • Differential abundance analysis at taxonomic levels • Prediction of functional composition of Microbial Communities • Detection of common set species shared by community	MBS014		On Request
Shotgun Metagenomics (Bacterial/ Archaeal/Viral communities) • Adapter trimming and reads quality control in order to generate HQ reads • Removal of Host contamination • Taxonomic profiling of reads • Functional profiling of reads • Graphical representation of functional categories	MBS015		On Request

Product	Code	Packing	Price in ₹
Genome resolved Metagenomics (Bacterial/Archaeal/Viral communities) • Adapter trimming and reads quality control in order to generate HQ reads • Removal of Host contamination • Preparation Co-assembly by pooling samples • Mapping High quality reads on Co-assembly • Preparation of contig database containing taxonomic and functional information • Storing sample specific information in profiles • Grouping sequences into individual genome by binning approach • Functional annotation of High Quality bins • Graphical representation bins	MBS016		On Request
BioIT Services for Transcriptome			
Transcriptome analysis (Kallisto/ Salmon or prokaryote) • Adapter trimming and reads quality control in order to generate HQ reads • Transcript quantitation and abundance estimation using pseudo alignment approach. • Differential expression analysis based on experimental design • Identification of Up and Down regulated transcripts • Graphical representation of differentially expressed transcripts	MBS017		On Request
Transcriptome analysis (HiSat/Star or eukaryote) • Adapter trimming and reads quality control in order to generate HQ reads • Mapping of High quality reads on reference genome • Transcript quantitation and abundance estimation from bulk RNA-Seq reads aligned to a reference genome. • Differential expression analysis based on experimental design • Identification of Up and Down regulated transcripts • Graphical representation of differentially expressed transcripts	MBS018		On Request
small RNA/miRNA Data Analysis	MBS030		On Request
Supplemental Services for NGS			
Only offerred in combination with other service codes, NOT separately			
SRA Submission of NGS Dataset	MBS025		On Request
Custom Analysis for NGS Data	MBS026		On Request

Consumables for Sequencing

Extraction Kit

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR	20pr* 50pr* 250pr*	3435 8115 36860
HiPurA® Blood Genomic DNA Miniprep Purification Kit Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3035 7240 33740
HiPurA® Fungal DNA Purification Kit Sample Processing : By Liquid Nitrogen Principle : Column Based Sample material : 100 - 150mg fungal sample. Total DNA yield : upto 30µg	MB543-20PR MB543-50PR MB543-250PR	20pr* 50pr* 250pr*	4160 9555 42980
HiPurA® HP Fungal DNA Purification Kit (following bead beating method) Sample Processing : By Bead Beating Principle : Column Based Sample material : 300mg fungal sample.	MB576-10PR MB576-50PR MB576-250PR	10pr* 50pr* 250pr*	2890 14455 72275
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4050 8760 41240
HiPurA® Mammalian Genomic DNA Purification Kit Principle : Column Based Sample material : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	2820 6220 27645
HiPurA® Paraffin-Embedded Tissue DNA Purification Kit Principle : Column Based Sample material : 25mg paraffin-embedded tissue. Total DNA yield : upto 30µg	MB530-20PR MB530-50PR MB530-250PR	20pr* 50pr* 250pr*	3765 8290 36860
HiPurA® PCR Product and Gel Purification Combo Kit Principle : Column Based Sample material : 25 - 100µl PCR product & upto 400mg gel with DNA. Total DNA yield : upto 95% recovery	MB563-20PR MB563-50PR MB563-250PR	20pr* 50pr* 250pr*	4840 9665 36010
HiPurA® Soil DNA Purification Kit Principle : Column Based Sample material : 250 - 500mg soil. Total DNA yield : upto 20µg	MB542-20PR MB542-50PR MB542-250PR	20pr* 50pr* 250pr*	5175 10340 32990
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid nitrogen Sample material : 200mg plant tissue. Total DNA yeild : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	3945 8530 40945

Reagents

Buffer

Product	Code	Packing	Price in ₹
6X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML015-1ML ML015-6X1ML	1ml 6x1ml	660 1325
Molecular Biology Grade Water for PCR (Nuclease & Protease free) Store at -20°C	ML065-1.5ML ML065-10X1.5ML	1.5ml 10X1.5ml	710 6380

Chemicals

Product	Code	Packing	Price in ₹
Agarose, Ultrapure, Low EEO For Molecular Biology For more details refer MB Chemical Section	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	5860 11160 44640 71390
Poly(ethylene glycol) MW 8000 For Molecular Biology For more details refer MB Chemical Section Store between 10-30°C	MB150-500G	500gm	915
2-Propanol (Isopropyl alcohol) For Molecular Biology For more details refer MB Chemical Section	MB063-1L	1lt	2085

Ladder

Product	Code	Packing	Price in ₹
1kb DNA Ladder Consists of 14 blunt-ended DNA fragments Ranging from 200bp to 10kb in increments. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 0.1 µg/µl	MBT051-50LN MBT051-200LN	50ln* (150µl) 200ln* (4x150µl)	3490 13170
50bp DNA Ladder Consists of 17 DNA fragments ranging in size from 50bp to 1500bp. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 148 µg/ml	MBT084-50LN MBT084-200LN	50ln* (150µl) 200ln* (4x150µl)	3360 10410
100bp DNA Ladder Consists of 13 fragments ranging from 100bp to 3000bp in increments.. Ready to use premixed with loading buffer. Recommended load: 4 µl/lane Concentration : 0.1 µg/µ	MBT049-50LN MBT049-200LN	50ln* (200µl) 200ln* (4x200µl)	3170 12620

Magbeads

Product	Code	Packing	Price in ₹
HiPurA® Mag Beads for Cleanup	ML239-5ML ML239-60ML	5ml 60ml	8805 75495

Mastermix

Product	Code	Packing	Price in ₹
2X PCR TaqMixture Concentration 2X For SemiQ PCR (A ready to use mix of Taq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) New and improved mastermix for efficient PCR analysis.	MBT061-20R MBT061-50R MBT061-100R	20r# (0.5ml) 50r# (1.25ml) 100r# (2.5ml)	1110 2470 4450

MB

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
ln* Lanes

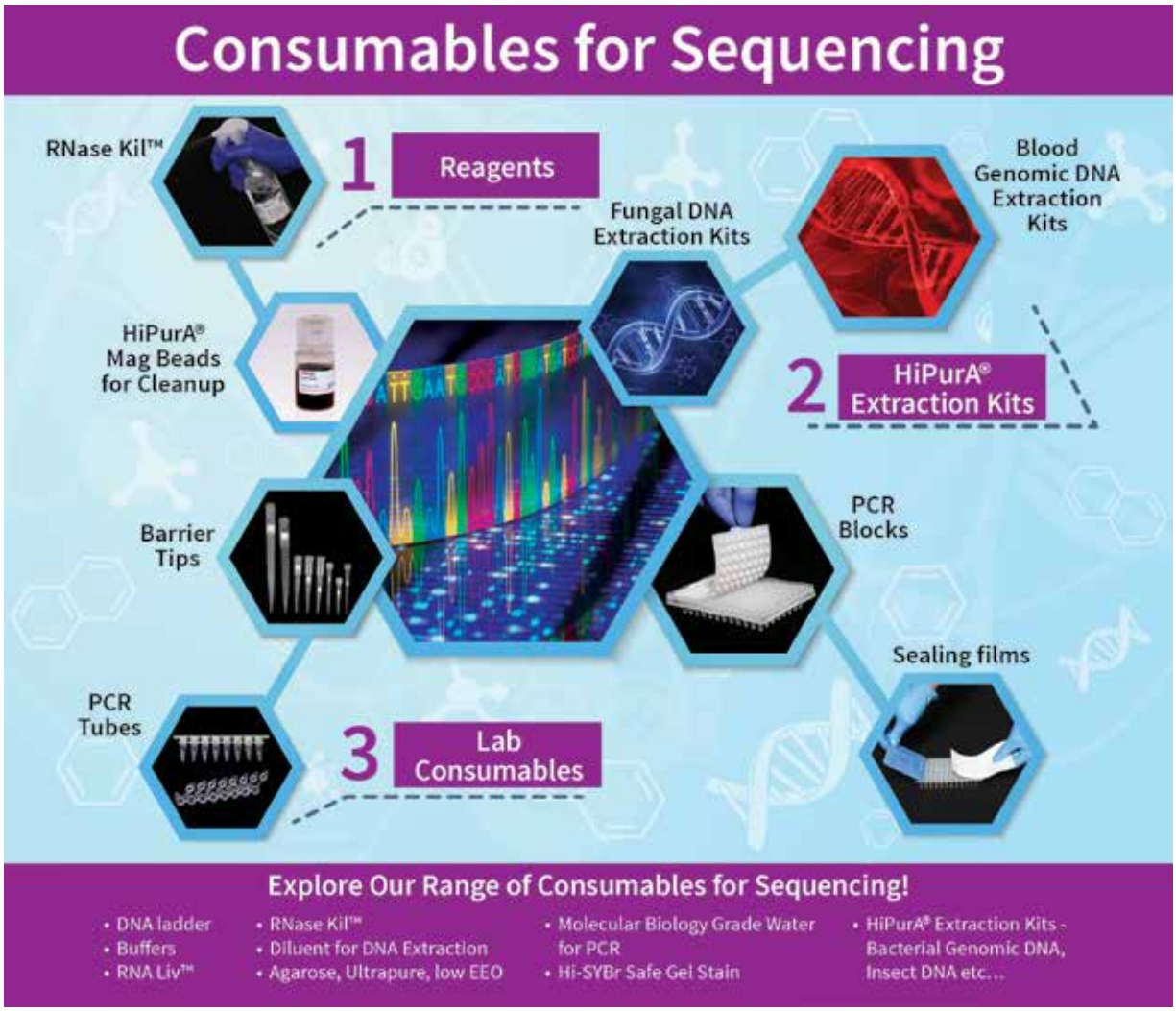
HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Reagents			
DNA Kil™ For the effective removal of DNA contamination on the working surface and consumables	ML221-100ML ML221-250ML	100ml 250ml	850 1870
Diluent for DNA Extraction For Molecular Biology For more details refer MB Chemical Section	MB228-100ML MB228-500ML MB228-10X500ML	100ml 500ml 10x500ml	585 2180 19405
0.5M EDTA, pH 8.0 Used in various Molecular Biology experiments	ML014-100ML ML014-500ML ML014-2X500ML	100ml 500ml 2x500ml	1335 3895 6500
1X PBS Solution Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1070 4295
RNA Liv™ Used for stabilization of RNA in cells, tissue samples	ML161-100ML ML161-250ML ML161-2X250ML	100ml 250ml 2X250ml	7185 16530 31405
RNase Kil™ Used for removal of RNase contamination from glass, plastic, cleaning of working areas and equipment Store below 25°C	ML162-100ML ML162-250ML	100ml 250ml	1030 2340
3M Sodium acetate, pH 5.2-5.4 Used in DNA precipitation	ML009-100ML ML009-500ML	100ml 500ml	610 2525
5M Sodium chloride	ML008-100ML ML008-500ML	100ml 500ml	625 2615
1N Sodium hydroxide	ML195-100ML ML195-500ML	100ml 500ml	380 1705
1M Tris-Cl, pH 7.0	ML090-100ML ML090-500ML	100ml 500ml	1585 6635
1M Tris-Cl, pH 8.5	ML152-100ML ML152-500ML	100ml 500ml	1585 6635
Stain			
Hi-SYBr Safe Gel Stain (10,000X in DMSO) Used in staining of DNA / RNA gels [Note: Recommended to load with DNA samples & for post run staining] Store at -20°C	ML053-100MCL ML053-500MCL	100µl 500µl	1295 5895
Consumables			
Barrier tips			
Barrier Tips, 10µl Max capacity 10 µl **Compatible Pipette Codes** Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA749A-1X96NO LA749A-10x96NO	1x96no 10x96no	315 2995
Barrier Tips XL, Max. capacity 10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA749XL-1X96NO LA749XL-10X96NO	1X96no 10X96no	390 3745
Barrier Tips, 20µl Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615, µPet Pipette : LA956, LA957, LA965, LA966	LA750A-1X96NO LA750A-10x96NO	1x96no 10x96no	390 3720
Barrier Tips XL, Max Capacity 20µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA750XL-1X96NO LA750XL-10X96NO	1X96no 10X96no	340 3245
Barrier Tips, 100µl Max capacity 100 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	LA1104A-1X96NO LA1104A-10x96NO	1x96no 10x96no	445 4675
Barrier Tips, 200µl Max capacity 200 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed Volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	LA751A-1X96NO LA751A-10x96NO	1x96no 10x96no	425 4045
Barrier Tips, 1000µl Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	LA859A-1X96NO LA859A-10x96NO	1x96no 10x96no	520 4995
MicroCentrifuge tube			
HiPer® Lock MicroCentrifuge Tube, 2.0ml Double lock, attached hinged cap, autoclavable, with graduation, 'U' bottom, DNase / RNase free capacity 2.0 ml	MBLA017-1X500NO	1x500no	565
Micro Centrifuge Tube - B Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146-1X500NO	1x500no	830
PCR Blocks			
PCR Blocks Full-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free 96 well Vol:0.1ml	PR2-1X50NO	1x50no	10740
PCR Blocks Semi-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free 96 well Vol:0.2 ml	PR3-1X50NO	1x50no	6995
PCR Blocks Non-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free, 96 well Vol. :0.2 ml	PR19-1X50NO	1x50no	9365
Silicone Mat for 96- well plates (PCR) Non-sterile, autoclavable, reusable Alphanumeric marking, compatible with PR26	PR27-1X10NO	1x10no	3370

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
PCR Tubes			
PCR Tubes, Flat lid Vol. 0.5ml Material : Polypropylene (PP)	CG281-1X1000NO	1x1000no	1560
PCR Tubes, Flat lid (sterile) New Vol. 0.5ml Material : Polypropylene (PP)	CG281E-1X1000NO	1x1000no	1600
PCR Tubes, Thin walled **DNase/RNase free, Autoclavable, Conical Bottom, without Graduation, Flat lid** Vol. 0.2ml Material : Polypropylene (PP)	PW1255-1X1000NO	1x1000no	3005
8-Strip tubes with optically clear flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free Vol. 0.2ml Material : Polypropylene (PP)	PR17-1X125NO	1x125no	3125
96 Well Plate for Sequencing /PCR Semi-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free, 0.2 ml volume, designed for sanger sequencer	PR26-1X10NO PR26-1X25NO	1x10no 1x25no	1735 4550

Product	Code	Packing	Price in ₹
Sealing Film			
Aluminium Sealing Film Pierceable film, Used for Storage of samples in 96-well format DNase/RNase free.	PR20-1X100NO	1x100no	6000
Optical Sealing Film 96 well PCR plate For Real-time PCR, DNase/RNase free	PR18-1X100NO	1x100no	15445
Applicator			
Hi-PCR® Applicator for Sealing Film For efficient and consistent sealing of 96 well PCR plate	PR28-1NO PR28-5NO PR28-10NO	1no 5No 10No	100 450 850
Polypropylene Cryogenic Storage Box			
Polypropylene Cryogenic Storage Box New With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286	PW1215-1X5NO	1x5no	4360



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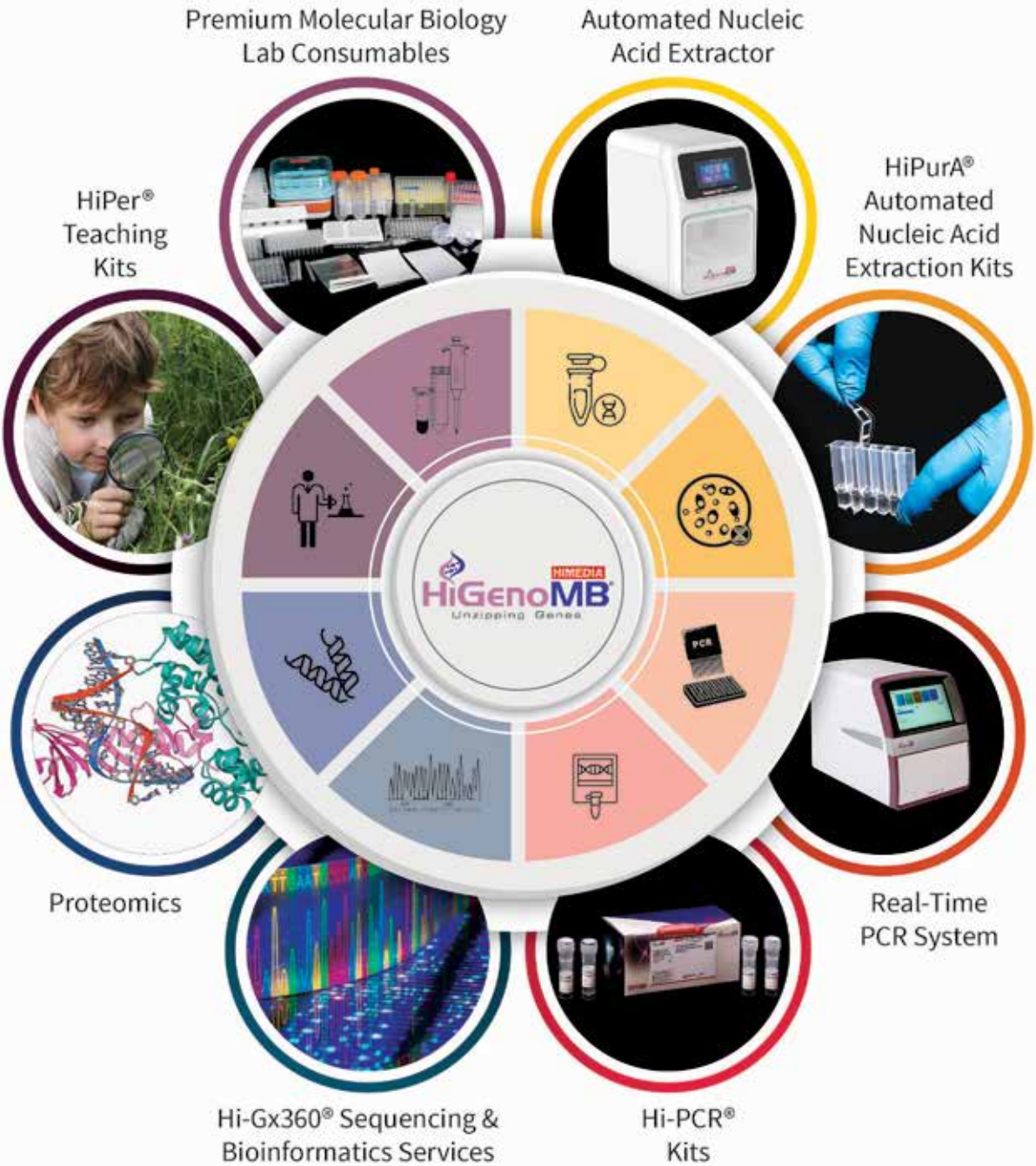

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HiGenoMB Unzipping Genes

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ELISA Plates	**743**
Deep - Multiple Well Plates	**744**

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Magnetic Extraction Accessories	**747**
Freeze Tags	**748**
Container for Sample Collection and Transport	**750**
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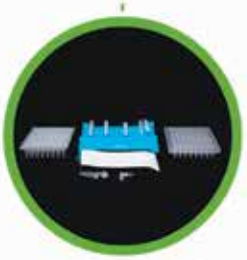
Consumables for Molecular Biology Applications

Sample Collector | Extraction | PCR | Sequencing | Proteomics | Cloning

Containers for Sample Collection and Transport



PCR Tubes & Strips

PCR Blocks, Plates & Sealing films

Accessories for Sequencing

Aliquot Vials Cryovials

Salivol™

Tracol®

Magnetic Extraction Accessories

ELISA Plates

Dialysis Membrane

Tracol®
Patented

Premium Grade Barrier Tips

Centrifuge & Micro Centrifuge Tubes

Deep-Multiple Well Plates

Freeze Tags

Lab Consumables for Molecular Biology

PCR Consumables

PCR Tubes

Product	Code	Packing	Price in ₹
PCR Tubes, Flat lid Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281-1X1000NO	1x1000no	1560
PCR Tubes, Flat lid (sterile) New Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281E-1X1000NO	1x1000no	1600
PCR Tubes, Flat lid Autoclavable, Conical Bottom, without Graduation, Frosted DNase / RNase free Vol. 0.2ml Material : Polypropylene (PP)	CG282-1X1000NO	1x1000no	1295
PCR Tube, Flat Lid Sterile, Conical bottom without Graduation, Frosted DNase / RNase free Vol. 0.2ml Material: Polypropylene (PP)	CG282E-1X1000NO	1X1000no	1535
PCR Tubes, Thin walled DNase/RNase free, Autoclavable, Conical Bottom, without Graduation, Flat lid Vol. 0.2ml Material : Polypropylene (PP)	PW1255-1X1000NO	1x1000no	3005
8-Strip PCR Tube Flat caps - Clear Autoclavable, Conical bottom, DNase/RNase free Vol. 0.2ml Material : Polypropylene (PP)	PR15-1X200NO	1X200no	3925
8-Strip tubes with optically clear flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free without graduation Vol. 0.2ml Material : Polypropylene (PP)	PR17-1X125NO	1x125no	3125

Product	Code	Packing	Price in ₹
8 strip PCR tubes with optically clear flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free without graduation Vol.0.1ml Material : Polypropylene (PP)	PR22-1X125NO	1x125no	2970

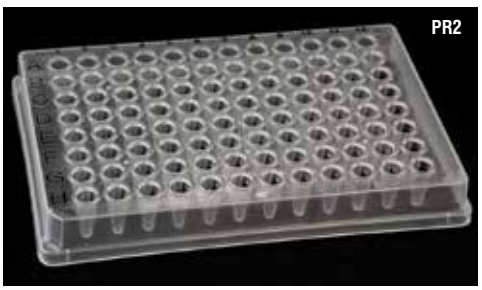
Product	Code	Packing	Price in ₹
8 strip PCR tubes with optically clear attached flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free without graduation Vol. 0.2ml Material : Polypropylene (PP)	PR23-1X125NO	1x125no	3870

Product	Code	Packing	Price in ₹

PCR Blocks, Plates & Sealings

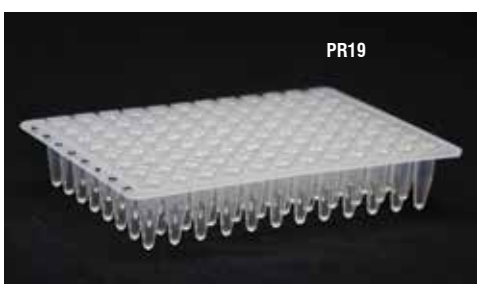
- Available in 96 well format.
- Available volume : 0.1 ml / 0.2 ml.
- Full-skirted, semi-skirted & non-skirted type.
- DNase/RNase free

PCR Blocks **Full-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free **96** well **0.1ml** volume	**PR2-1X50NO**	**1x50no**	**10740**



PCR Blocks **Semi-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free **96** well, **0.2 ml** volume.	**PR3-1X50NO**	**1x50no**	**6995**

PCR Blocks **Non-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free, **96** well, **0.2 ml** volume.	**PR5-1X50NO**	**1x50no**	**7245**
PCR Blocks **Non-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free, **96** well, **0.2 ml** volume.	**PR19-1X50NO**	**1x50no**	**9365**



Product	Code	Packing	Price in ₹
Optical Sealing Film 96 well PCR plate For Real-time PCR, DNase/RNase free	**PR18-1X100NO**	**1x100no**	**15445**

Aluminium Sealing Film Pierceable film, Used for Storage of samples in 96-well format DNase/RNase free.	**PR20-1X100NO**	**1x100no**	**6000**

Polypropylene Sealing Film Resealable film, Used for storage of samples in 96-well format DNase/RNase free	**PR21-1X100NO**	**1x100no**	**5445**

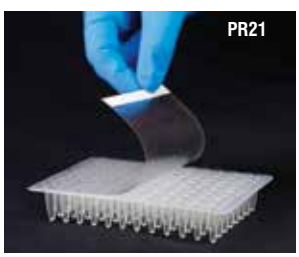
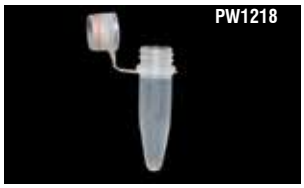


Image for representation purpose only

Hi-PCR® Applicator for Sealing Film For efficient and consistent sealing of 96 well PCR plate	**PR28-1NO** **PR28-5NO** **PR28-10NO**	**1no** **5no** **10no**	**100** **450** **850**

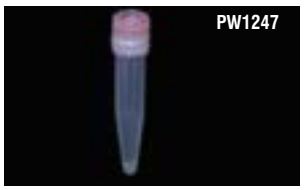
Product	Code	Packing	Price in ₹
Accessories for Sequencing			
96 Well Plate for Sequencing /PCR **Semi-skirt**, natural, sterile, Alphanumeric marking, DNase/RNase free, **0.2 ml** volume, designed for sanger sequencer	PR26-1X10NO PR26-1X25NO	1x10no 1x25no	1735 4550

Product	Code	Packing	Price in ₹
Silicone Mat for 96-well plates (PCR) Non-sterile, autoclavable, reusable Alphanumeric marking, compatible with PR26	PR27-1X10NO	1x10no	3370
Screw Cap Tubes			



Product	Code	Packing	Price in ₹
Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, (non sterile) self-standing, DNase/RNase free capacity : 2.0 ml	PW1152-1X1000NO	1x1000no	9085
Aliquot Vial with 'O' Ring Attached hinged screw cap, autoclavable, conical bottom, DNase/RNase free, without graduation (non sterile) capacity : 1.5 ml	PW1218-1X1000NO	1x1000no	16535

Product	Code	Packing	Price in ₹
Aliquot Vial with 'O' Ring (Gamma stable) Screw cap without hinge (Tissue crushing screw vial), autoclavable, Non-sterile, conical bottom, DNase/RNase free, capacity: 1.5 ml without graduation	PW1247-1X1000NO	1x1000no	12000



Product	Code	Packing	Price in ₹
Aliquot Vial with 'O' Ring (Sterile) New Screw cap without hinge (Tissue crushing screw vial), autoclavable, conical bottom, DNase/RNase free, capacity: 1.5 ml without graduation	PW1247S-1X1000NO	1x1000no	12600
Aliquot Vial with 'O' Ring (Non Gamma stable) New Screw cap without hinge (Tissue crushing screw vial with flat lid), autoclavable, non-sterile, conical bottom, DNase/RNase free, capacity: 1.5 ml without graduation	PW1247A-1X1000NO	1x1000no	11500
Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, DNase/RNase free self-standing, capacity : 1.8 ml	PW1377-1X1000NO	1x1000no	9635

* Individually pack

Product	Code	Packing	Price in ₹
Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, self-standing, DNase/ RNase free capacity : 0.5 ml	MBLA006-1X1000NO	1X1000no	15000

Centrifuge & Micro Centrifuge Tubes

Product	Code	Packing	Price in ₹
Micro Centrifuge Tube - B Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146-1X500NO	1x500no	830

Product	Code	Packing	Price in ₹
Micro Centrifuge Tube - B (sterile) New Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146E-1X500NO	1x500no	1225

Product	Code	Packing	Price in ₹
HiPer® Lock MicroCentrifuge Tube, 2.0ml Double lock, attached hinged cap, autoclavable, with graduation, 'U' bottom, DNase / RNase free capacity 2.0 ml	MBLA017-1X500NO	1x500no	565

Product	Code	Packing	Price in ₹
Collection Tube (2.0 ml) (Uncapped) Autoclavable, with graduation, 'U' bottom, DNase/RNase free Capacity : 2.0 ml	PW1375-1X500NO	1x500no	925

Product	Code	Packing	Price in ₹
Centrifuge Tube with attached Lid, 5.0ml New Double lock, autoclavable, with graduation, conical bottom, Non-sterile, DNase / RNase free capacity 5.0 ml	MBLA032-1X100NO	1x100no	2500

Product	Code	Packing	Price in ₹
Centrifuge Tube, 15 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 17000g DNase / RNase free, Pyrogen free	PW1306-100X1NO PW1306-4x25NO PW1306-20x25NO PW1306-200x25NO	100x1no 4x25no 20x25no 200x25no	1310 1275 6155 59520

MB

* Individually pack

Product	Code	Packing	Price in ₹
Centrifuge Tube, 50 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 20000g DNase / RNase free, Pyrogen free	PW1309-100X1NO PW1309-4x25NO PW1309-20x25NO	100x1no 4x25no 20x25no	1730 1330 6405

Centrifuge Tube, 50 ml, Orange Cap, Self standing Sterile, Autoclavable, DNase / RNase free, Pyrogen free RCF value: 5000g	PW1324-100X1NO PW1324-4x25NO PW1324-20x25NO	100x1no 4x25no 20x25no	2040 1835 8260

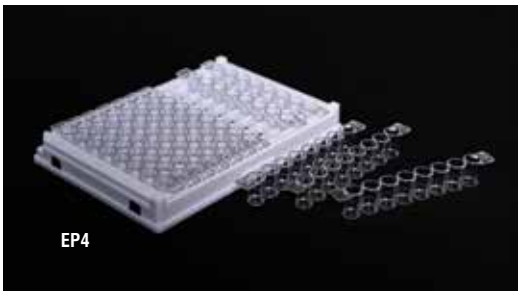
Centrifuge Tube, 50 ml, Orange Cap, Self standing Non-Sterile, Autoclavable, DNase / RNase free, Pyrogen free RCF value: 5000g	PW1325-4X25NO PW1325-20x25NO	4x25no 20x25no	1890 6495
Centrifuge Tube 15ML, Mauve cap 15ML conical bottom tube, Sterile, Autoclavable, DNase/RNase free, Pyrogen free, RCF value: 17000g	PW1306N-100X1NO PW1306N-4x25NO PW1306N-20x25NO PW1306N-200x25NO	100x1no 4x25no 20x25no 200x25no	1365 1330 6405 61985

Product	Code	Packing	Price in ₹
Thumb Press Dispensing Dropper / Pasteur Pipettes			
Thumb Press Dispensing Dropper / Pasteur Pipettes Nuclease free, Sterile, Total volume upto 3 ml, Available in individual sterile pack.	MBLA003-1X50NO MBLA003-1X500NO	1x50no 1x500no	125 1080

InstaDNA™ card Punch

InstaDNA™ card Punch, 3mm Punch size: 3mm, Metal body, Autoclavable.	LA1000-1NO	1no	3000

ELISA Plates



- 300 - 400 μl/well.
- Alphanumerically marked tray (holder).
- High binding capacity, 300 ~ 400 ng IgG/cm^2 suitable as solid phase of protein with medium / large molecular weight (>10kD).
- Medium binding capacity, 200 ~ 300 ng IgG/cm^2 suitable as solid phase of protein with large molecular weight (>20kD).
- Polystyrene material.

ELISA Plates **96 well,** high binding, **fixed flat bottom**	EP1-5X10NO EP1-10x10NO EP1-20x10NO	5x10no 10x10no 20x10no	4785 8425 15700
ELISA Plates **96 well, high binding, detachable, 8x12**	EP2-5X10NO EP2-10x10NO EP2-20x10NO	5x10no 10x10no 20x10no	5800 10205 19020

Product	Code	Packing	Price in ₹
ELISA Plates 96 well, high binding, detachable, 12x8	EP3-5X10NO EP3-10x10NO EP3-20x10NO	5x10no 10x10no 20x10no	5800 10205 19020
ELISA Plates 48 well, high binding, detachable, flat	EP4-5X20NO EP4-10x20NO EP4-20x20NO	5x20no 10x20no 20x20no	8645 15220 28365
ELISA Plates 96 well, Medium binding, fixed flat bottom	EP5-5X10NO EP5-10x10NO EP5-20x10NO	5x10no 10x10no 20x10no	4325 7610 14180
ELISA Plates 96 well, Medium binding, detachable, 8x12	EP6-5X10NO EP6-10x10NO EP6-20x10NO	5x10no 10x10no 20x10no	5405 9510 17725
ELISA Plates 96 well, medium binding, detachable, 12x8	EP7-5X10NO EP7-10x10NO EP7-20x10NO	5x10no 10x10no 20x10no	5405 9510 17725

Deep-Multiple Well Plates (w/o lid)

- Centrifugation 3000 x g.
- Alphanumeric grid demarkation.
- Cylindrical wells.
- Total volume : 1.6 ml / 2.2 ml per well.
- Used in nucleic acid isolation protocols.
- Used for collection and storage for non-binding protein assays, enzymes or receptor assays or with cell harvesters.
- Compatible with multi-channel or automated pipetting systems.

Deep-Multiple Well Plate 96 wells, 1.6 ml/well, non-sterile	DM1-25NO DM1-50NO	25no 50no	12445 23195
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, non-sterile	DM3-25NO DM3-50NO	25no 50no	14255 26565
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, sterile	DM4-24NO DM4-48NO	24no 48no	14750 27490

Product	Code	Packing	Price in ₹

Universal Tips

Salient features :

- Pre-sterile tips
- Nuclease & Endotoxin free
- Ultra-low retention tips

Non-Barrier Tips

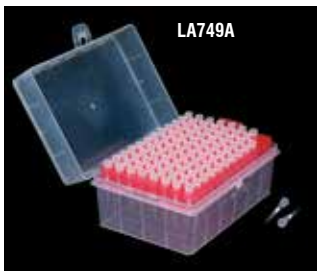
Non-Barrier Tips S Max capacity 10 µl, **Compatible Pipette Codes** Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA788-1X96NO LA788-10x96NO	1x96no 10x96no	355 3355
Non-Barrier Tips S Max capacity 200 µl, Compatible Pipette Codes Varivol Pipette : LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA958, LA959, LA965, LA966, LA967	LA789-1X96NO LA789-10x96NO	1x96no 10x96no	360 3520
Non-Barrier Tips S Max capacity 1000 µl, Compatible Pipette Codes Fixed Volume Pipette : LA606, LA607, LA608, Varivol Pipette : LA614, LA616, µPet Pipette : LA960, LA963	LA790-1X96NO LA790-6x96NO	1x96no 6x96no	475 2740

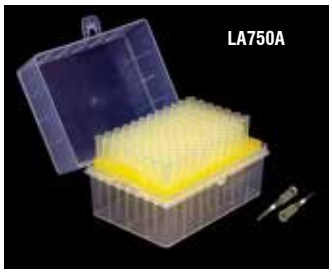
Barrier Tips

Barrier Tips S Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA749-1X96NO LA749-10x96NO	1x96no 10x96no	450 4035
Barrier Tips S Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615, LA618 µPet Pipette : LA956, LA957, LA965, LA966	LA750-1X96NO LA750-10x96NO	1x96no 10x96no	450 4035
Barrier Tips S Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	LA859-1X96NO LA859-6x96NO	1x96no 6x96no	570 3135

S : Material available till stock lasts

Premium Grade Barrier Tips





Product	Code	Packing	Price in ₹
Barrier Tips,10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA749A-1X96NO** **LA749A-10x96NO**	**1x96no** **10x96no**	**315** **2995**
Barrier Tips,20µl Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615 µPet Pipette : LA956, LA957, LA965, LA966	**LA750A-1X96NO** **LA750A-10x96NO**	**1x96no** **10x96no**	**390** **3720**

Product	Code	Packing	Price in ₹
Barrier Tips,200µl Max capacity 200 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed Volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA751A-1X96NO** **LA751A-10x96NO**	**1x96no** **10x96no**	**425** **4045**
Barrier Tips,1000µl Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859A-1X96NO** **LA859A-10x96NO**	**1x96no** **10x96no**	**520** **4995**
Barrier Tips,1000µl S Max capacity 1200 µl It can be used with electronic pipette Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859B-1X96NO** **LA859B-6x96NO**	**1x96no** **6x96no**	**715** **3935**
Barrier Tips,1000µl Max capacity 1250 µl It can be used with electronic pipette Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859C-1X96NO** **LA859C-10x96NO**	**1x96no** **10x96no**	**625** **5995**
Barrier Tips,100µl Max capacity 100 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA1104A-1X96NO** **LA1104A-10x96NO**	**1x96no** **10x96no**	**445** **4675**
Barrier Tips, 300ul Max capacity 300 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed Volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA1130-1X96NO** **LA1130-10X96NO**	**1x96no** **10x96no**	**540** **4840**
Barrier Tips, 1000µl, Extra Long Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859XL-1X96NO** **LA859XL-10X96NO**	**1X96no** **10X96no**	**680** **6495**
Barrier Tips XL, Max. capacity 10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA749XL-1X96NO** **LA749XL-10X96NO**	**1X96no** **10X96no**	**390** **3745**
Barrier Tips XL, Max Capacity 20µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA750XL-1X96NO** **LA750XL-10X96NO**	**1X96no** **10X96no**	**340** **3245**

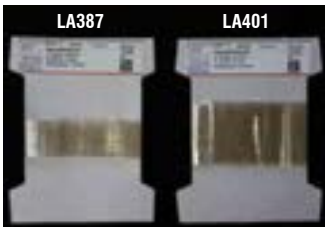
S : Material available till stock lasts

Product	Code	Packing	Price in ₹
Bulk Tip (Non-Barrier Tips)			
Micropipette tips -200µl, Yellow, Nuclease free Capacity : 200 µl, Yellow, Clear, Nuclease free, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618 Fixed Volume Pipette : LA599 µPet : LA958, LA959, LA965, LA966, LA967	LA1126-1X1000NO LA1126-5X1000NO	1X1000no 5X1000no	640 3125
Micropipette tips -1000µl,Blue, Nuclease free Capacity : 1000 µl, Blue, Clear, Nuclease free, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette: LA606, LA607, LA608 µPet : LA960, LA963	LA1127-1X1000NO LA1127-5X1000NO	1X1000no 5X1000no	1040 5120
Micropipette tips-200µl,clear, Nuclease free Capacity : 200 µl, Nuclease free, Transparent, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618 Fixed Volume Pipette: LA599 µPet : LA958, LA965, LA966, LA967, LA959	LA1128-1X1000NO	1X1000no	660
Micropipette tips-1000µl,clear, Nuclease free Capacity : 1000 µl, Nuclease free, Transparent Pyrogen free, Autoclavable. Compatible Pipette Codes Varivol Pipette : LA614, LA616, Fixed Volume Pipette: LA606, LA607, LA608 µPet : LA960, LA963	LA1129-1X1000NO	1X1000no	1250

LA1127 LA1126

Product	Code	Packing	Price in ₹
Dialysis Membrane			

A regenerated seamless cellulose tubing; membrane is partially permeable and has molecular weight cut off between 12000 to 14000 Da. Pore size is 2.4 nanometers; ideal for filtration and osmosis work. Following sizes are available:



LA387 LA401

Dialysis Membrane-50 Av. flat width - 22.54 mm, Av. diameter - 14.3 mm, capacity approx - 1.61 ml/cm	LA387-1MT LA387-5MT LA387-10MT LA387-30MT	1mt 5mt 10mt 30mt	540 2485 4500 12695
Dialysis Membrane-60 Av. flat width - 25.27 mm, Av. diameter - 15.9 mm, capacity approx - 1.99 ml/cm.	LA390-1MT LA390-5MT LA390-10MT LA390-30MT	1mt 5mt 10mt 30mt	540 2485 4505 13260
Dialysis Membrane-70 Av. flat width - 28.46 mm, Av. diameter - 17.5 mm, capacity approx - 2.41 ml/cm	LA393-1MT LA393-5MT LA393-10MT LA393-30MT	1mt 5mt 10mt 30mt	540 2485 4505 13260
Dialysis Membrane-110 Av. flat width - 31.13 mm, Av. diameter - 21.5 mm, capacity approx - 3.63 ml/cm	LA395-1MT LA395-5MT LA395-10MT LA395-30MT	1mt 5mt 10mt 30mt	625 2845 4780 13415
Dialysis Membrane-135 Av.flat width - 33.12 mm, Av. diameter - 23.8 mm, capacity approx - 4.45 ml/cm	LA398-1MT LA398-5MT LA398-10MT LA398-30MT	1mt 5mt 10mt 30mt	755 3555 4895 13750
Dialysis Membrane-150 Av.flat width - 37.70 mm, Av. diameter - 25.4 mm, capacity approx - 5.07 ml/cm	LA401-1MT LA401-5MT LA401-10MT LA401-30MT	1mt 5mt 10mt 30mt	765 3400 6330 17800

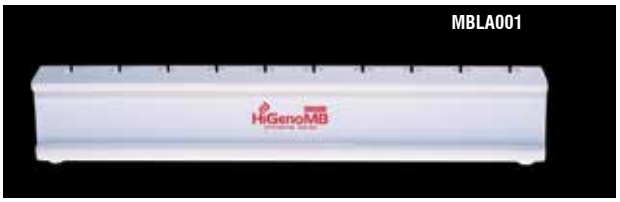
LA404

Dialysis Closure Clips A perfect closure device for dialysis tubing of lay flat width from 4 mm to 55 mm. Clips are made of robust polypropylene which allows repeated use without any reduction in its function.	LA404-10NO	10no	9350

Product	Code	Packing	Price in ₹
Dialysis Tubing Size 1 Dia 8/32, 6.3 mm	**LA653-10MT** **LA653-30MT**	**10mt** **30mt**	**27740** **69275**

Magnetic Extraction Accessories

HiPurA® Super Magnetic Extraction Stand For manual magnetic extraction No of samples that can be processed : max. 10	**MBLA001-1NO**	**1no**	**13685**



16 Tube Magnetic Holder stand For manual magnetic extraction No of samples that can be processed : max. 16	**LA1109-1NO**	**1no**	**6600**

LA1109

HiPurA® 20 Tube Magnetic Stand For manual magnetic extraction No of samples that can be processed : max. 20	**MBLA005-1NO**	**1no**	**9900**

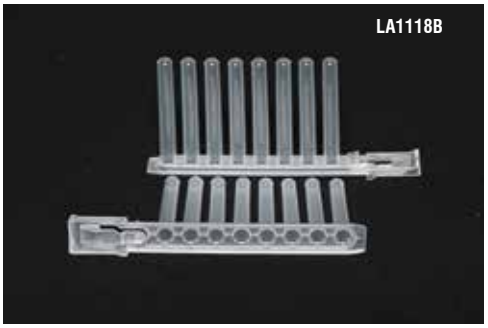
24 Tube Magnetic Holder Stand For manual magnetic extraction No of samples that can be processed : max. 24	**LA1110-1NO**	**1no**	**8800**

LA1110

Product	Code	Packing	Price in ₹
Magnetic Rod Tip - G32 Our solution for Competitor machines India - Genetix	**MBLA002-1X40NO**	**1x40no**	**6000**

Insta NX® Mag16

Magnetic Rod Tip for Insta NX® Mag16	**LA1118B-4NO** **LA1118B-40NO**	**4no** **40no**	**160** **1600**

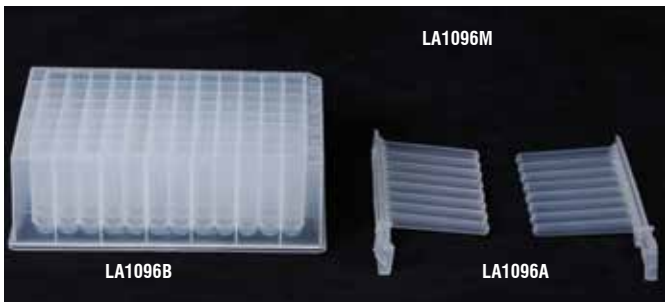


Insta NX® Mag32

16 Well Magnetic Pad Used with LA1096 - Insta NX® Mag32	**LA1107-1NO**	**1no**	**2200**

Magnetic Rods Tip for Insta NX® Mag32	**LA1096A-40NO**	**40no**	**1600**
96 DeepWell Plate for Insta NX® Mag32 96 wells, 2.2 ml/well, U bottom	**LA1096B-20NO**	**20no**	**3495**

Product	Code	Packing	Price in ₹
Accessories for Insta NX® Mag32 Combo set of LA1096A + LA1096B	**LA1096M-320TST**	**320test**	**4865**

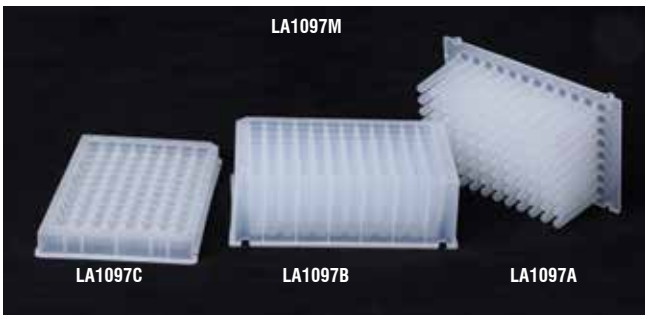


Insta NX® Mag96

96 Well Magnetic Pad Used with LA1097- Insta NX® Mag96	**LA1108-1NO**	**1no**	**4400**

Magnetic Tip Comb for Insta NX® Mag96	**LA1097A-40NO**	**40no**	**6995**
96 DeepWell Plate for Insta NX® Mag96 96 wells, 2.2 ml/well, V bottom	**LA1097B-40NO**	**40no**	**6495**
96 Elution Plate for Insta NX® Mag96 96 wells, 0.5 ml/well, V bottom	**LA1097C-10NO**	**10no**	**1525**
Accessories for Insta NX® Mag96 Combo set of LA1097A +LA1097B + LA1097C	**LA1097M-480TST**	**480test**	**14325**

Product	Code	Packing	Price in ₹



Freeze Tag

Temperature : -40°C

Dots (9.5mm)

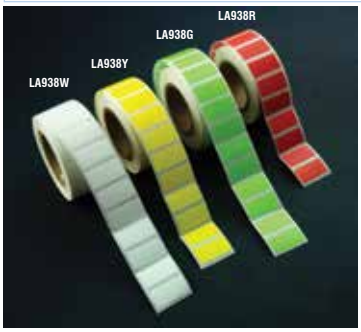
Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA937W-1x1000NO** **LA937W-10x1000NO**	**1x1000no** **10x1000no**	**655** **5805**
Freeze Tag, Yellow Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA937Y-1x1000NO** **LA937Y-10x1000NO**	**1x1000no** **10x1000no**	**1090** **9680**
Freeze Tag, Red Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA937R-1x1000NO** **LA937R-10x1000NO**	**1x1000no** **10x1000no**	**1090** **9680**
Freeze Tag, Orange Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA937O-1x1000NO** **LA937O-10x1000NO**	**1x1000no** **10x1000no**	**1090** **9680**

Product	Code	Packing	Price in ₹
Freeze Tag, Green Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937G-1x1000NO LA937G-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Pink Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937P-1x1000NO LA937P-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Blue Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937B-1x1000NO LA937B-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Yellow, Red, Orange, Green, Blue), 1000 labels of each colour / pack, Roll form	LA937M-1x6000NO LA937M-10x6000NO	1x6000no 10x6000no	3185 29020

Dots (12.7mm)

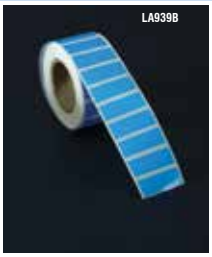
Product	Code	Packing	Price in ₹
Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937WW-1x1000NO LA937WW-10x1000NO	1x1000no 10x1000no	655 5805
Freeze Tag, Yellow Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937YY-1x1000NO LA937YY-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Red Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937RR-1x1000NO LA937RR-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Orange Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937OO-1x1000NO LA937OO-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Green Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937GG-1x1000NO LA937GG-10x1000NO	1x1000no 10x1000no	1090 9680

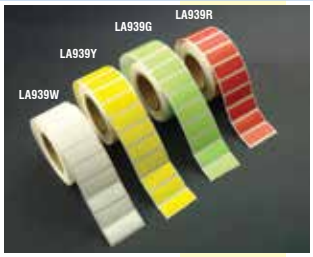
Product	Code	Packing	Price in ₹
Freeze Tag, Pink Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937PP-1x1000NO LA937PP-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Blue Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937BB-1x1000NO LA937BB-10x1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Multicolour Dots (Blue, Green, Orange, Pink, Red, Yellow) Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937MM-1x6000NO LA937MM-10x6000NO	1x6000no 10x6000no	3185 29020



Labels (25 x 13mm)

Product	Code	Packing	Price in ₹
Freeze Tag, White label Size: 25 x 13 mm, 1000 labels/ pack, Roll form	LA938W-1x1000NO LA938W-10x1000NO	1x1000no 10x1000no	725 6505
Freeze Tag, Yellow label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938Y-1x1000NO LA938Y-10x1000NO	1x1000no 10x1000no	1475 13790





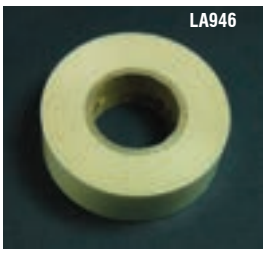
Product	Code	Packing	Price in ₹
Freeze Tag, Blue label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938B-1x1000NO LA938B-10x1000NO	1x1000no 10x1000no	1720 16085
Freeze Tag, Green label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938G-1x1000NO LA938G-10x1000NO	1x1000no 10x1000no	1720 16085
Freeze Tag, Red label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938R-1x1000NO LA938R-10x1000NO	1x1000no 10x1000no	1685 15175

Product	Code	Packing	Price in ₹
Labels (33 x 13mm)			
Freeze Tag, White label Size: 33 x 13mm, 1000 labels/ pack, Roll form	LA939W-1x1000NO LA939W-10x1000NO	1x1000no 10x1000no	740 7045
Freeze Tag, Yellow label Size: 33 x 13mm, 1000 labels/ pack, Roll form	LA939Y-1x1000NO LA939Y-10x1000NO	1x1000no 10x1000no	1235 11745
Freeze Tag, Blue label Size: 33 x 13mm, 1000 labels/ pack, Roll form	LA939B-1x1000NO LA939B-10x1000NO	1x1000no 10x1000no	1730 16445
Freeze Tag, Green label Size: 33 x 13mm, 1000 labels/ pack, Roll form	LA939G-1x1000NO LA939G-10x1000NO	1x1000no 10x1000no	1815 17050
Freeze Tag, Red label Size: 33 x 13mm, 1000 labels/ pack, Roll form	LA939R-1x1000NO LA939R-10x1000NO	1x1000no 10x1000no	1815 17050

Temperature : -196°C

Product	Code	Packing	Price in ₹
Dots (9.5mm)			
Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA940W-1x1000NO LA940W-10x1000NO	1x1000no 10x1000no	1270 11435
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels of each colour/ pack, Roll form	LA940M-1x6000NO LA940M-10x6000NO	1x6000no 10x6000no	3850 34630
Dots (12.7mm)			
Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA940WW-1x1000NO LA940WW-10x1000NO	1x1000no 10x1000no	1270 11435
Freeze Tag, Multicolour Dots Diameter: 12.7 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels/ pack, Roll form	LA940MM-1x6000NO LA940MM-10x6000NO	1x6000no 10x6000no	3850 34630

Product	Code	Packing	Price in ₹
Label (33 x 13mm)			
Freeze Tag, White Label Size: 33 x 13mm 1000 labels/ pack, Roll form	LA941-1x1000NO LA941-10x1000NO	1x1000no 10x1000no	1300 12180
Tape			
Freeze Tag, Transparent Tape Temperature: -196°C, Size: 25.4 mm (1no = 1 x 32.9 mt)	LA946-1x1NO LA946-1x10NO	1x1no 1x10no	1150 10320



Containers for Sample Collection & Transport

Tracol® Container for Sample Transportation IATA compliant Sample transportation container	LA1094-1X6NO	1X6no	6795

Design Registered

Patented

Product	Code	Packing	Price in ₹
Stoocol™ - Container for Stool Sample ◆ Container in capacity to collect entire stool volume, Adaptable format for Indian and Western toilet	LA1095-1X6NO	1X6no	6795

Salivol® - Multipurpose Container ◆ Collection funnel with concealed cap containing nucleic acid stabilizer & a collection tubes Samples : Sputum, Saliva, etc Application : Molecular Analysis	LA1092-1X5NO	1X5no	1845

Spit saliva in the salivol's funnel

Polypropylene Cryogenic Storage Box With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286, CG281, CG281E, PW1152, PW1218, PW1247, PW1377, MBLA006, PW146, PW146E, PW147, MBLA017	PW1215-1X5NO	1x5no	4360

HiPurA® Sample Transportation Kits

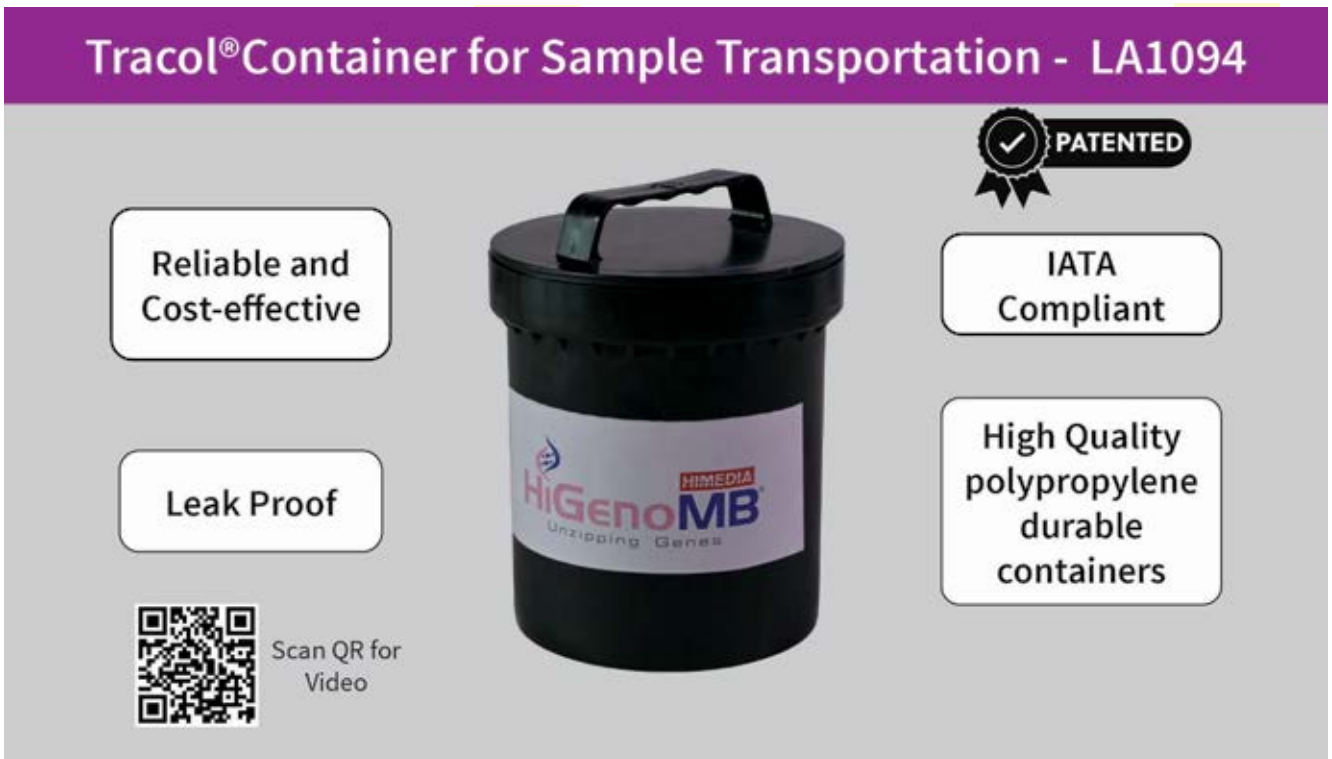
Product	Code	Packing	Price in ₹
HiPurA® cf DNA Collection tube (Liquid Cytology Collection Kit) Blood collection tube containing liquid preservative which stabilizes cell free DNA. Application: Transport and storage of blood samples Maximum amount of blood sample to be added in a tube: upto 10ml	MBLA004-50NO	50no	40390
HiPurA® Cervical Specimen Collection Kit (Liquid Cytology Collection Kit) Essential tool in sample collection for PAP test. Salient features -100% safe sample collection -Ready to use -Easy and safe transport	MBLA007-5NO MBLA007-25NO	5no 25no	560 1800

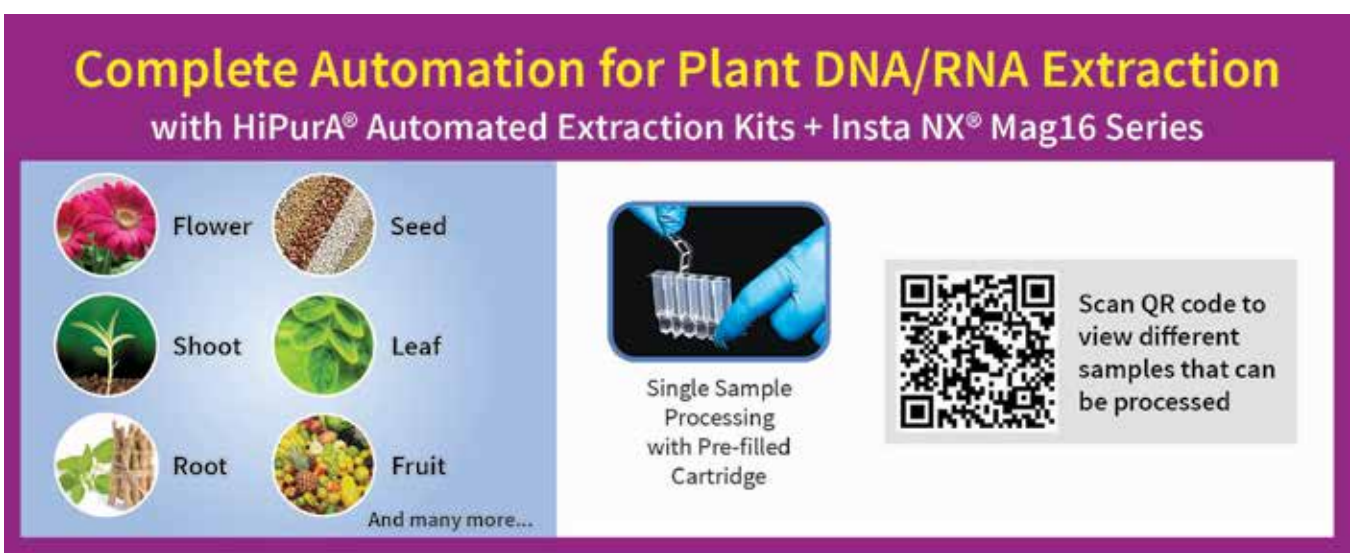
Membranes for Blotting

Product	Code	Packing	Price in ₹
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore size : 0.2 µm, Dimensions: 30 cm X 3 m	MBM001-1RL	1roll	25000
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 20 cm X 20 cm	MBM002-20SH	20sheets	22495
Hi-FiBloE™ Nitrocellulose Membrane for Blotting Pore size : 0.2 µm, Dimensions: 7 cm X 8.5 cm	MBM003-20SH	20sheets	13940
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45µm, Dimensions: 30cm x 3m	MBM014-1RL	1roll	8190
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2µm, Dimensions: 15cm x 15cm	MBM015-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45µm, Dimensions: 15cm x 15cm	MBM016-20SH	20sheets	5460
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45µm, Dimensions: 20cm x 20cm	MBM017-20SH	20sheets	8810
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2µm, Dimensions: 30cm x 30cm	MBM018-20SH	20sheets	13210
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size : 0.45µm, Dimensions: 30cm x 30cm	MBM019-20SH	20sheets	13210
Hi-FiBloE™ Nylon Membrane for Blotting Pore size : 0.2 µm, Dimensions: 30 cm X 3 m	MBM006-1RL	1roll	25000
Hi-FiBloE™ Nylon Membrane for Blotting Pore size : 0.2 µm, Dimensions: 20 cm X 20 cm	MBM007-20SH	20sheets	10960
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.2µm, Dimensions: 15 cmx15 cm	MBM020-20SH	20sheets	9545
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.45µm, Dimensions: 15 cmx15 cm	MBM021-20SH	20sheets	9545
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.45µm, Dimensions: 20 cmx20 cm	MBM022-20SH	20sheets	17175
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.2µm, Dimensions: 30 cmx30 cm	MBM023-20SH	20sheets	30825
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.45µm, Dimensions: 30 cmx30 cm	MBM024-20SH	20sheets	30825

Product	Code	Packing	Price in ₹
HiFiBloE™ Nylon Membrane for Blotting Pore size : 0.45μm, Dimensions: 30 cmx3 m	MBM025-1RL	1roll	13210
Hi-FiBloE™ PVDF Membrane for Blotting Pore size : 0.2 μm, Dimensions: 26 cm X 3.3 m	MBM004-1RL	1roll	24500

Product	Code	Packing	Price in ₹
Hi-FiBloE™ PVDF Membrane for Blotting Pore size: 0.2 μm, Dimensions: 7 cm X 8.5 cm	MBM005-20SH	20sheets	14995





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HiGenoMB® HIMEDIA Unzipping Genes

MOLECULAR BIOLOGY INSTRUMENTS

Your perfect choice of Instruments for your Molecular Biology needs

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Insta-Q96 AG New

- Real Time PCR
- Interactive Touch Screen Interface
- Heating Ramp rate : 6°C/sec
- Top based CMOS detection
- Open System

Refer Page : 780
Code no. : MBLA027

InstaNX Mag 24 New

- Sample capacity : 1-24 samples
- Inbuilt UV sterilization
- Magnetic Bead based
- Pre-filled Cartridge for Single Sample Processing
- Higher sample volume processing

Refer Page : 783
Code no. : MBLA020

InstaNX Mag-16 Plus New

- Sample capacity : 1-16 samples
- Portable & Light weight
- Inbuilt UV sterilization
- Magnetic Bead based
- Pre-filled Cartridge for Single Sample Processing

Refer Page : 783
Code no. : MBLA018

Prima-Flexi 96 New

- Interactive Touch Screen Interface
- Automatic Restart after power failure
- One click quick incubation
- Gradient Function
- Interchangeable facility (96 block, 96 block - 2D gradient, Duo Block, Trio Block)

Refer Page : 777
Code no. : MBLA021

Instrumentation & Automation for Molecular Biology

Fully Automated Solution for Cell-free DNA Purification

Insta NX® Mag24 (MBLA020)

Pre-filled Cartridges for Single Sample Processing of **Higher Sample Volume**

Screening for chromosomal abnormalities?

Use our cfDNA Collection Tube for **Non-Invasive Prenatal Testing (NIPT)**

HiPurA® cfDNA Collection Tube (MBLA004)

Transport and Storage of Blood Samples or cfDNA / ctDNA Analysis

EARLY DETECTION SAVES LIVES

Product	Code	Packing	Price in ₹
HiGenoMB® Software			
HiGenoMB® Forensic ID DNA Quantification Software Software is a user friendly Web based application developed specifically to assist forensic experts who work on Human DNA Identification (HID). Features : • First, Novel & Open software developed to assist Forensic laboratories • Designed for use with commercially available Real Time PCR system & HID kits • Quantification of Human DNA • Degradation Index (Quality of the DNA) • Male: Female Mixture or Ratio • Sample Inhibition with IPC shift • Dilution series calculation for Autosomal & Y STR	**MBES01-1LC**	**1lc**	**On Request**
HiGenoMB® Primer and Probe Design Software Software is a user-friendly offline application developed to assist researchers to design primers and probes for specific and sensitive PCR amplification. • Windows based standalone software for Primer designing • Conventional/Probe based PCR • Direct BLAST analysis for specificity testing	**MBES02-1LC**	**1lc**	**On Request**

Product	Code	Packing	Price in ₹
HiGenoMB® Forensic Bone DNA Prediction Software The Software represents a cutting-edge solution designed to revolutionize the evaluation and analysis of DNA extracted from skeletal remains. Tailored to meet the unique challenges posed by bone samples, this sophisticated software employs advanced algorithms and state-of-the-art technologies to ensure accurate and reliable assessments of DNA. • Specialized Bone Analysis Algorithms • User-Friendly Interface • Quality Metrics and Reporting • Compatibility with Various Instruments	**MBES03-1LC**	**1lc**	**On Request**

MB

LC = LICENSE

Autoclavable Micropipette

Product	Code	Packing	Price in ₹
Q4Pet Autoclavable Micropipette Capacity: 100-1000uL	MBLA008-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 0.5-10uL	MBLA009-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 2-20uL	MBLA010-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 10-100uL	MBLA011-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 20-200uL	MBLA012-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 500-5000uL	MBLA013-1NO	1no	9075
8 Channel Electronic Multichannel Pipette New Capacity 10-200uL	MBLA033-1NO	1no	48800
8 Channel Electronic Multichannel Pipette New Capacity 50-1000uL	MBLA038-1NO	1no	On Request

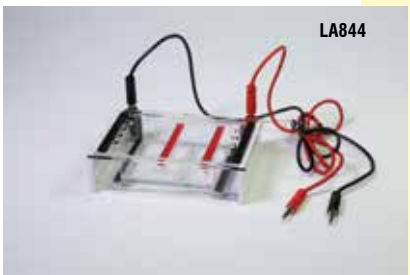
Q4 Autoclavable Pipette Compatibility Chart

	MBLA008	MBLA009	MBLA010	MBLA011	MBLA012	MBLA013
Non-Barrier Tips/ Nuclease free						
LA788		✓				
LA789			✓	✓	✓	
LA790	✓					
LA972			✓	✓	✓	
LA973	✓					
LA974			✓	✓	✓	
LA975	✓					
LA1126						
LA1126			✓	✓	✓	
LA1127	✓					
LA1128			✓	✓	✓	
LA1129	✓					
Barrier Tips/ Nuclease free						
LA749		✓				
LA749A		✓				
LA749XL		✓				
LA750			✓	✓	✓	
LA750A			✓	✓	✓	
LA750XL		✓				
LA751					✓	
LA751A					✓	
LA859	✓					
LA859A	✓					
LA859B	✓					
LA859C	✓					
LA859XL	✓					
LA1104A			✓		✓	
LA1130					✓	
Non-Barrier Tips						
CG304			✓	✓	✓	
CG305	✓					
CG306			✓	✓	✓	
CG307			✓	✓	✓	
CG308		✓				
CG311						✓
LA288		✓				
Competitor Tips (Non Barrier)						
Tarson 200µl		✓	✓	✓	✓	
Tarson 1000µl	✓					

Product	Code	Packing	Price in ₹

Horizontal Electrophoresis Apparatus

Hi-Gel® Run0608 Includes two combs, 6 & 8 teeth, width 1.5 mm.	LA844-1NO	1no	9460



Accessories

Casting Tray for Hi-Gel® 0608	LA844CT-1NO	1no	1025
Combs for Hi-Gel® 0608 (6 & 8 wells)	LA844C-1NO	1no	360

Hi-Eco Mini Horizontal Electrophoresis Kit Kit includes Hi-Gel® Run0608 (LA844) & Electrophoresis Power Supply (2 terminal output LA842).	LA851-1NO	1no	13970

Hi-Gel® Run0610 7 x 8 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 6 & 10 teeth, width 1.5 mm.	LA665-1NO	1no	28220

Product	Code	Packing	Price in ₹

Accessories

Black Electrode with Platinum wire	LA665BE-1NO	1no	7345
Red Electrode with Platinum wire	LA665RE-1NO	1no	7345
Combs for Hi-Gel® 0610 (6 & 10 wells)	LA665C-1NO	1no	1080
Casting tray for Hi-Gel® 0610	LA665CT-1NO	1no	3375

Hi-Gel® Run1014 9 x 11 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 10 & 14 teeth, width 1.5 mm.	LA666-1NO	1no	33955

Accessories

Black Electrode with Platinum wire	LA666BE-1NO	1no	8735
Red Electrode with Platinum wire	LA666RE-1NO	1no	8735
Combs for Hi-Gel® 1014 (10 & 14 wells)	LA666C-1NO	1no	1080
Casting tray for Hi-Gel® 1014	LA666CT-1NO	1no	3600

Product	Code	Packing	Price in ₹

- Gel tray provided with stable silicone gaskets such that no separate casting tray is required.
- Color-coded sealed platinum electrodes.
- Power supply leads with color code (Red and Black) for easy determination of Anode and Cathode, respectively.

Hi-Gel® Run 100 Well 13 x 24 cm gel, Includes four combs 25 (4), 14 (4) teeth (multichannel pipette compatible), width 1.5 mm.	**LA1075-1NO**	**1no**	**47585**

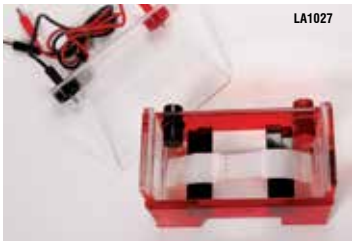
Accessories

Red Electrode with Platinum wire	**LA1075RE-1NO**	**1no**	**10260**
Black Electrode with Platinum wire	**LA1075BE-1NO**	**1no**	**10260**
Combs for Hi-Gel® Run 100 well	**LA1075C-1NO**	**1no**	**1350**
Casting tray for Hi-Gel® Run 100 well (25 wells & 14 wells)	**LA1075CT-1NO**	**1no**	**9000**
Hi-Gel® Caster Gel caster for mini & mid gel system. Gel size: 10x12cm.	**LA1076-1NO**	**1no**	**5370**

Product	Code	Packing	Price in ₹

Cellulose Acetate Electrophoresis System

- Robust acrylic frame mounted on non-slip rubber feet.
- Long life pure platinum electrodes.
- Operating temperature range 4-65°C.



Cellulose Acetate Electrophoresis System	**LA1027-1NO**	**1no**	**33900**

Electrophoresis Power Supply

Electrophoresis Power Supply (2 terminal output) 50V & 100V with DC output	**LA842-1NO**	**1no**	**4490**
Electrophoresis Power Supply 4 output terminals Output : 1) Constant voltage: 10 to 300V DC 2) Constant current: 4 to 400 mA	**LA690-1NO**	**1no**	**29415**

Protein Electrophoresis Apparatus

Product	Code	Packing	Price in ₹
Wee-Vert® Vertical Electrophoresis System Gel size: 8.3 × 7.3 cm Includes two combs, 10 & 15 teeth,width 1 mm.	LA1070-1NO	1no	60000

- Uninhibited Polymerization with Plastic Combs
- Smaller Tank Requires Minimal Buffer Quantity
- Loading becomes easier with Sample Loading Guides
- One/Two Gels at once As Per Requirement

Accessories

Tank	LA1070A-1NO	1no	10445
Lid with power cables	LA1070B-1NO	1no	10445
Clamping Frame	LA1070C-1NO	1no	13620
Electrode Assembly	LA1070D-1NO	1no	27245
Buffer Dam	LA1070E-1NO	1no	910
Spacer Plate (1.0 mm)	LA1070F-5X1PK	5x1pk	34055
Short Plate	LA1070G-10X1PK	10x1pk	22705
Casting Stand	LA1070H-1NO	1no	12715
Comb (1.0mm, 10 well)	LA1070I-1NO	1no	1360
Comb (1.0mm, 15 well)	LA1070J-1NO	1no	1360
Comb (1.5mm, 10 well) New	LA1070K-1NO	1no	1360
Comb (1.5mm, 15 well) New	LA1070L-1NO	1no	1360
Casting Frame New	LA1070M-1NO	1no	5905
Sample Loading Guide (10 well) New	LA1070N-1NO	1no	1360
Sample Loading Guide (15 well) New	LA1070O-1NO	1no	1360
Gel Releaser New	LA1070P-1NO	1no	455

Blotting Apparatus

Product	Code	Packing	Price in ₹
Wee-Blot® Transfer System Gel size: 7.5 × 10 cm with fiber pad	LA1088-1NO	1no	90815

- Essential for wet electroblotting of proteins – Western blotting
- Smaller Tank Requires Minimal Buffer Quantity
- Four blots Transferred in ONE SINGLE RUN
- Modular Design doesn't require Extra Cooling Units
- Transfer can be done at RT (<30ºC) without cooling function

Accessories

Tank	LA1088A-1NO	1no	17255
Lid with power cables	LA1088B-1NO	1no	17255
Electrode Module	LA1088C-1NO	1no	68110
Gel Holder Casette	LA1088D-1NO	1no	4540
Fiber Pad	LA1088E-1NO	1no	455

Hi-Gel® Family
Select.... Decide.... Order

Parameter	LA665	LA666	LA844	LA1027	LA1075
Gel Tray Size (in cm)	7 X 8	9 X 11	10 x 7.5	10 x 7	25 x 15
Sample Capacity (Nos.)	16	24	14	--	100
Max. Buffer Volume (in ml)	400	600	150	400	800
Comb Configurations (teeth)	6 & 10	10 & 14	6 & 8	--	25 x 4 combs
Compatible Power Supply	LA690	LA690	LA842	LA690	LA690

Transilluminator Series

Product	Code	Packing	Price in ₹

UV Transilluminator

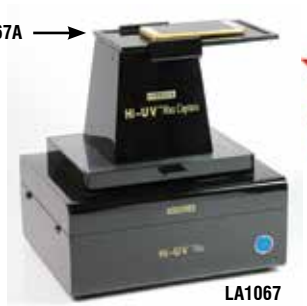
Unique features:

Auto shut down with timer for longer life of UV tubes.

Features:

- Light weight with superior sensitivity.
- Long-life, pure-UV quartz filter.
- Resistant to most chemicals, minor scratches, polarization.
- High intensity UV tubes are used to view DNA and RNA gels.
- Highly polished reflectors for uniform illumination.
- Electronic high frequency ballast to allow instant start.
- Ultra safe UV blocking lid to protect from direct exposure to UV light.

LA1067A



LA1067

Product	Code	Packing	Price in ₹
Hi-UV Max • Gel view area: 15x15cm, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid	**LA1067-1NO**	**1no**	**83000**
Hi-UV Max Capture • Size: 15 x 15cm, • To view DNA and RNA gels	**LA1067A-1NO**	**1no**	**5435**

LA1068

Product	Code	Packing	Price in ₹
Hi-UV Intense • Gel view area: 20x20cm, • Dual intensity (High and low), • Long-life, pure-UV quartz filter, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	**LA1068-1NO**	**1no**	**On Request**
Hi-UV Intense Capture • Size: 20 x 20cm, • To view DNA and RNA gels	**LA1068A-1NO**	**1no**	**5665**

LA1069A

LA1069

Product	Code	Packing	Price in ₹
Hi-UV Duo • Gel view area: 20x20cm, • Dual wavelength - 312nm and 365nm, • Long-life, pure-UV quartz filter, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	**LA1069-1NO**	**1no**	**On Request**
Hi-UV Duo Capture • Size: 20 x 20cm, • To view DNA and RNA gels	**LA1069A-1NO**	**1no**	**5665**

Hi-White Set

LA1067B

Product	Code	Packing	Price in ₹
Hi-White Set • Gel View Area: 15 x 15 cm • To view Protein Gels	**LA1067B-1NO**	**1no**	**22660**

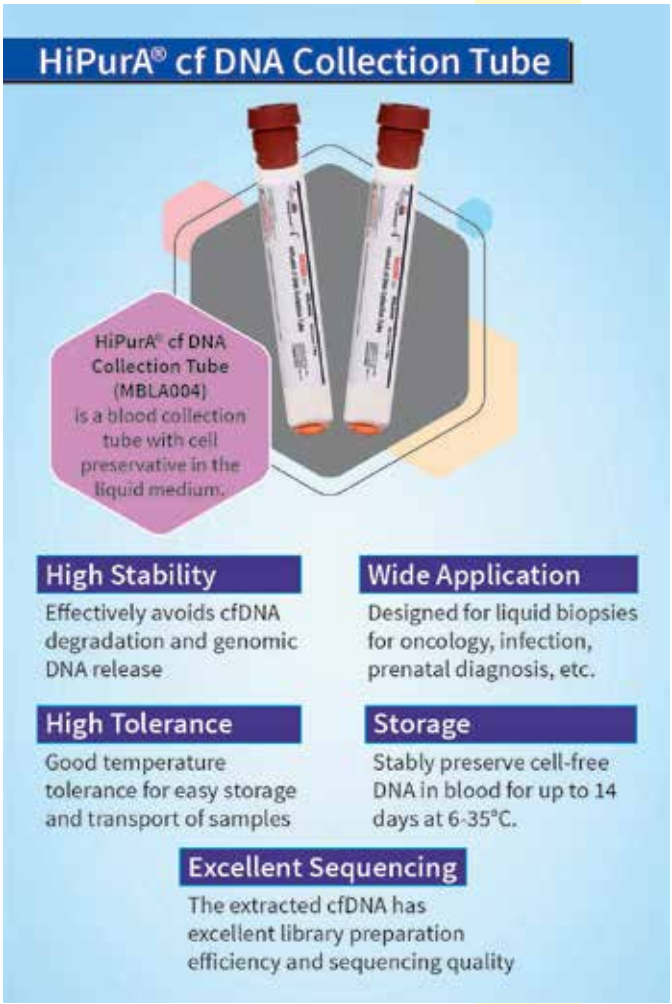
Product	Code	Packing	Price in ₹

Disinfection System

LA1116

HiPurA® Sanitizer	**LA1116-1NO**	**1no**	**33000**

Features
- Portable
- Easy & Safe to Use
- Disinfects germs in just 3 minutes
- Plug & play system
- Auto cut off for safety purpose



Product	Code	Packing	Price in ₹

Dry Heat Bath

Wee Dry®	**LA1115-1NO**	**1no**	**26660**

Features:
- Small footprint
- Easy to clean & operate
- Used for incubating extraction samples
- Heating Time (25°C to Max.Temp.) : ≤15 min

15 x 2ml Block	**LA1115A-1NO**	**1no**	**12795**

LA1115A

2 x 50ml Block	**LA1115B-1NO**	**1no**	**13105**

LA1115B

4 x 15ml Block	**LA1115C-1NO**	**1no**	**17060**

LA1115C

24 x 0.5ml Block	**LA1115D-1NO**	**1no**	**13980**

LA1115D

Product	Code	Packing	Price in ₹
Incubator shaker			
HiPer® Temp Shaker	LA1098-1NO	1no	On Request

Specifications
- Mixing rate : 200~1500 rpm
- Temperature setting range : 0°C~100°C
- Accuracy : ≤0.5°C
- Heating time : From 25°C TO 100°C ≤15min
- Cooling time :

i) ≤20min(ET≤20°C: 20°C~0°C) ,
ii) ≤20min(ET≤25°C: RT~4°C),
iii) ≤20min(ET≤30°C: RT~10°C)

LA1098

Product	Code	Packing	Price in ₹
35x2.0ml Block	LA1098B-1NO	1no	26875

LA1098B

12x15ml Block	LA1098C-1NO	1no	36260

LA1098C

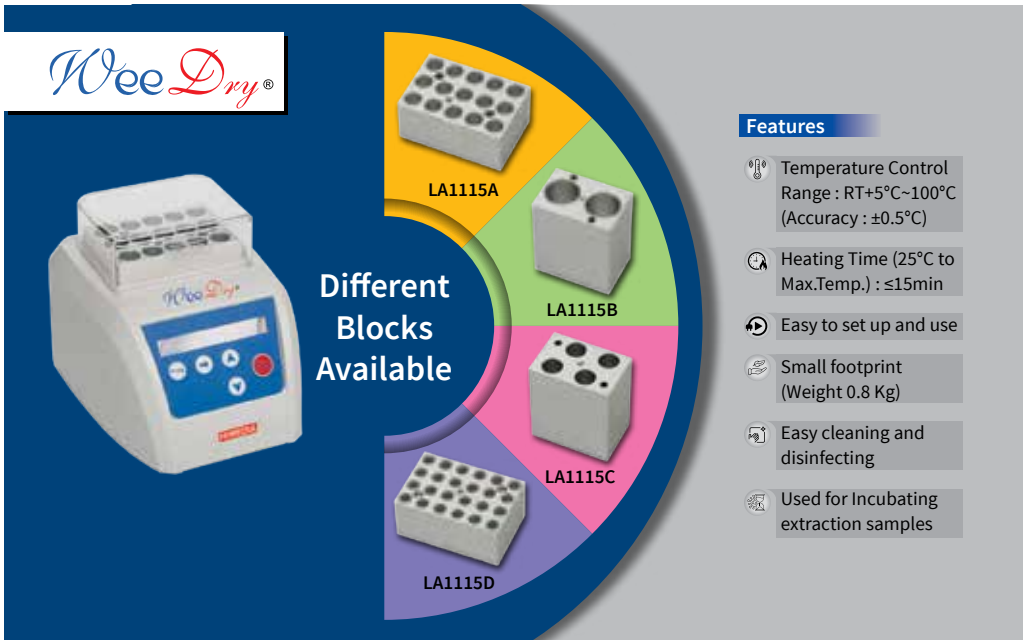
6x50ml Block	LA1098D-1NO	1no	36260

LA1098D

Accessories

96x0.2ml Block	LA1098A-1NO	1no	29005

LA1098A



Centrifuge Series

Product	Code	Packing	Price in ₹

TabSpin® Series

Tabspin® 006 — LA1089-1NO — 1no — 23000

- 3-in-1 rotor design, suitable for:
  i) 6x1.5/2.0 ml tubes
  ii) 6x0.5 ml tubes
  iii) 2x8x0.2 ml PCR strip tubes
- Max. centrifugal force & Speed : 1,200xg (4,000 rpm) / 2,000xg (6,000 rpm)

LA1089

Tabspin® 012 — LA1090-1NO — 1no — 74000

- Rotor capacity: 12 x 1.5/2.0 ml tubes
- Centrifugal force: 14000 g.
- Speed: 14500 rpm,
- Timer : 20sec-99 min
- Acceleration & Deceleration time : 15 s

LA1090

Product	Code	Packing	Price in ₹

HiPer® Mini Plate Centrifuge — LA1099-1NO — 1no — 54000

- 4-in-1 rotor design, suitable for:
  i) 96-well, 384-well PCR standard plates with skirted, non-skirted
  ii) 96-well Elisa plates
  iii) 8x0.2ml PCR strip tubes
  iv) 0.2ml PCR tubes
- Max. rotational speed : 2,200rpm
- Max. RCF : 480 x g

LA1099

Premium Molecular Biology Grade Consumables

PCR Tubes

PCR Plates

Barrier Tips

Freeze tags

and many more....

S : Material available till stock lasts

Product	Code	Packing	Price in ₹

Refrigerated Centrifuge

Hi-Refri™24	**LA1114-1NO**	**1no**	**On Request**

Features:
- Max. Rotor capacity: 24×1.5/2.0ml
- . Max. Speed: 14,680 rpm (21,400 × g)
- Safe and reliable
- Temperature range from -10°C to +40°C
- Pre-cooling of the centrifuge, less than 15min from 20°C to 4°C
- Soft-brake function to protect sensitive samples
- Separate short-spin key for quick centrifugation
- Constant temperature maintained even during static or no centrifugation cycle

LA1114

24 x 1.5/2.0 ml Rotor	**LA1114A-1NO**	**1no**	**63985**

LA1114A

12 x 5 ml Rotor	**LA1114B-1NO**	**1no**	**63985**

LA1114B

Product	Code	Packing	Price in ₹

0.2 ml Adaptor	New	**LA1114C-1NO**	**1no**	**220**

LA1114C

0.5 ml Adaptor	New	**LA1114D-1NO**	**1no**	**220**

LA1114D

4-8x0.2 ml PCR strip rotor	New	**LA1114E-1NO**	**1no**	**66565**

LA1114E

MB

Wee Series

Product	Code	Packing	Price in ₹

Wee16®

- **Non Gradient PCR**
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.

Wee16® Thermal Cycler + 16 wells block, Non Gradient	**LA1059-1NO**	**1no**	**On request**

Wee32®

- **Gradient PCR :** 8 Column
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.
- Aluminium alloy blocks of 32 wells (8 X 4) compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes

Wee32® Thermal Cycler + 32 wells block, Gradient	**LA1060-1NO**	**1no**	**On request**

Wee16 Go®

- **Non Gradient PCR**
- Aluminium alloy blocks of 16 wells (4 x 4) compatible for 0.2ml PCR tubes.
- Compatible with Car Charger for mobility in Car / Van.
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.

Wee16 Go® Thermal Cycler + 16 wells block, Non Gradient	**LA1066-1NO**	**1no**	**On Request**

Portable Ultrafast PCR System

Key Features of Palm PCR™ System

- Battery-powered, stand-alone device:
  More than 4 hours of operation on a single charge
- Extended dynamic range:
  Upto 2 kb with the high-speed and high-efficiency
- Ultra-fast amplification:

Palm PCR™ - G1 Portable ultrafast PCR system	S	**LA998-1NO**	**1no**	**On Request**
Palm PCR™ - G2 Portable ultrafast PCR system with multi-step isothermal functions	S	**LA1013-1NO**	**1no**	**On Request**

+ : ANVISA approved

Prima PCR Series

Product	Code	Packing	Price in ₹

Prima Flexi™

- 10.1" TFT/LCD Touch Screen interface
- Interchangeable blocks
- Heating rate : 6°C/sec ; Cooling rate : 4.5°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Product	Code	Packing	Price in ₹
Prima Flexi™ 96 New 1) 96 x 0.2 ml block Thermal Cycler 2) Gradient Function	**MBLA021-1NO**	**1no**	**On Request**
Prima Flexi™ 96 2D New 1) 96 x 0.2 ml block Thermal Cycler 2) 2D Gradient Function	**MBLA022-1NO**	**1no**	**On Request**
Prima Flexi™ Duo New 1) 48 x 0.2 ml x 2 block Thermal Cycler 2) Gradient Function	**MBLA023-1NO**	**1no**	**On Request**
Prima Flexi™ Trio New 1) 32 x 0.2 ml x 3 block Thermal Cycler 2) Gradient Function	**MBLA024-1NO**	**1no**	**On Request**

MBLA021

NEW ARRIVAL

MBLA022

NEW ARRIVAL

BLA023

NEW ARRIVAL

MBLA024

NEW ARRIVAL

FEATURES

Interchangeable Facility

Gradient Function

Quick Incubation

Auto Restart Facility

Product	Code	Packing	Price in ₹

Prima-DUO®

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Prima-DUO®

LA948

Prima-DUO® Thermal Cycler + 1) 48 x 2 x 0.2 ml Thermal Cycler	**LA948-1NO**	**1no**	**On Request**
Prima-DUO® Block 1) 48 x 2 x 0.2 ml block 2) Compatible for Prima 96 & Prima 384	**LA948A-1NO**	**1no**	**On Request**

LA948A

Product	Code	Packing	Price in ₹

Prima-96™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Prima-96™

LA949

Prima-96™ Thermal Cycler + 1) 96 x 0.2 ml Thermal Cycler	**LA949-1NO**	**1no**	**On Request**
Prima-96™ Well Block 1) 96 x 0.2 ml block and 77 x 0.5 block 2) Compatible for Prima DUO & Prima 384	**LA949A-1NO**	**1no**	**On Request**
Prima 96™ Well Block 1) 96 x 0.2 ml block 2) Compatible for Prima Duo & Prima 384	**LA949B-1NO**	**1no**	**On Request**
Prima In Situ PCR Block 1) In Situ Block 2) Compatible for Prima 96, Prima Duo & Prima 384	**LA949C-1NO**	**1no**	**On Request**

LA949A

LA949B

LA949C

LA1111A

+ : ANVISA approved

Product	Code	Packing	Price in ₹

Prima 384™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1℃
- One-click quick incubation function

Prima-384™

LA1111

Prima 384 1) 384 x 0.02 ml Thermal Cycler	**LA1111-1No**	**1no**	**On Request**
Prima 384 Block 1) 384 x 0.02 ml block 2) Compatible for Prima Duo & Prima 96	**LA1111A-1NO**	**1no**	**On Request**

Prima 96PLUS™

- 8" TFT/LCD Touch screen interface
- Aluminum alloy blocks of 96×0.2ml (Zone wise gradient, 16 well block)
- Heating rate : 6°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2°C
- One-click quick incubation function

Prima-96PLUS™

LA1015

Prima 96PLUS™ Thermal Cycler 1) 96 x 0.2 ml block	+	**LA1015-1NO**	**1no**	**On Request**

Prima–Trio®

- 8" TFT/LCD Touch Screen Easy-to-use graphical interface
- Three Independent Aluminum alloy blocks of 32 wells compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes.
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2℃
- One-click quick incubation function

Prima–Trio®

LA1006

Prima–Trio® Thermal Cycler • Single Aluminum alloy block of 96 wells compatible for 0.2ml PCR tubes, 0.2ml X 8-strip PCR tubes. • Heating rate : 4.5°C/sec; Cooling rate : 3°C/sec.	+	**LA1006-1NO**	**1no**	**On Request**

ECO-96®

- Single Aluminium alloy block of 96 wells compatible for 0.2ml PCR tubes, 0.2ml X 8-strip PCR tubes.
- Heating rate : 4°C/sec; Cooling rate : 3°C/sec.

ECO-96®

LA950

Eco-96® Thermal Cycler		**LA950-1NO**	**1no**	**On Request**

MB

Real-Time PCR Thermal Cycler

Product	Code	Packing	Price in ₹

Insta Q Series

- Interactive Touch Screen Interface
- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 6°C/s
- Detection mode: Top based CMOS detection
- Thermal gradient Temperature 1°C - 25°C
- Temperature uniformity : ±0.3°C
- Automated analysis report generation using inbuilt software

Insta Q96® AG

Insta Q96® AG New **MBLA027-1NO** 1no On Request

- 96 well block, 5 channel,
- Detected Fluorescence :
  F1: FAM, SYBR Green I
  F2: VIC, HEX, TET, JOE
  F3: ROX, TEXAS -RED
  F4: Cy5, Quasar -670
  F5: Cy5.5, Quasar -705

MBLA027

CE IVD

Product	Code	Packing	Price in ₹

NEW ARRIVAL

Insta Q96® AG 6.0

Insta Q96® AG 6.0 New **MBLA028-1NO** 1no On Request

- 96 well block, 6 channel,
- Detected Fluorescence :
  F1: FAM, SYBR Green I
  F2: VIC, HEX, TET, JOE
  F3: ROX, TEXAS -RED
  F4: Cy5, Quasar -670
  F5: Cy5.5, Quasar -705
  F6: TAMRA

CE IVD

FEATURES

Touch Screen Interface

High Ramp Rate

CMOS Detection

Open System

Product	Code	Packing	Price in ₹

Insta Q96® Plus

- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips ,
- Bottom based detection
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 4°C/s
- Detection mode: PMT detection
- Thermal gradient Temperature 1°C - 36°C
- Temperature uniformity : ±0.3°C (tested at 55°C)
- Automated analysis report generation using software

CE IVD

LA1073

Insta Q96® Plus + 96 well block, 5 channel • Detected Fluorescence : F1: FAM, SYBR F2: HEX, TET, JOE, VIC F3: ROX, TEXAS-RED F4: CY5 F5: CY5.5	**LA1073-1NO**	**1no**	**On request**

Insta Q96® - 6.0

Insta Q96® - 6.0 + Real time PCR System, • 96 well block, 6 channel, • Detected Flourescence : FAM, SYBR, HEX, TET, VIC, JOE, NIC, ROX, TEXAS-RED, CY5, CY5.5, CY3, NED, TAMRA	**LA1074-1NO**	**1no**	**On Request**

Insta Q96®

Insta Q96® Real time PCR System, 96 well block, 5 channel	**LA1012-1NO**	**1no**	**On Request**

Product	Code	Packing	Price in ₹

Insta Q48® M4

Insta Q48® M4 / Insta Q48® M2

- Single Aluminium alloy block of 48x0.2 mL tubes, optical clear bottom
- Open system : compatible with all RT-PCR reagents.
- Detection mode: Patented Bottom Detection system, PMT
- Gradient Temp. Range : 1°C~18°C (Max 6°C zone to zone, 3 zones)
- Temperature unifomity : ≤ ± 0.3°C
- Automated analysis report generation using inbuilt software

LA1023

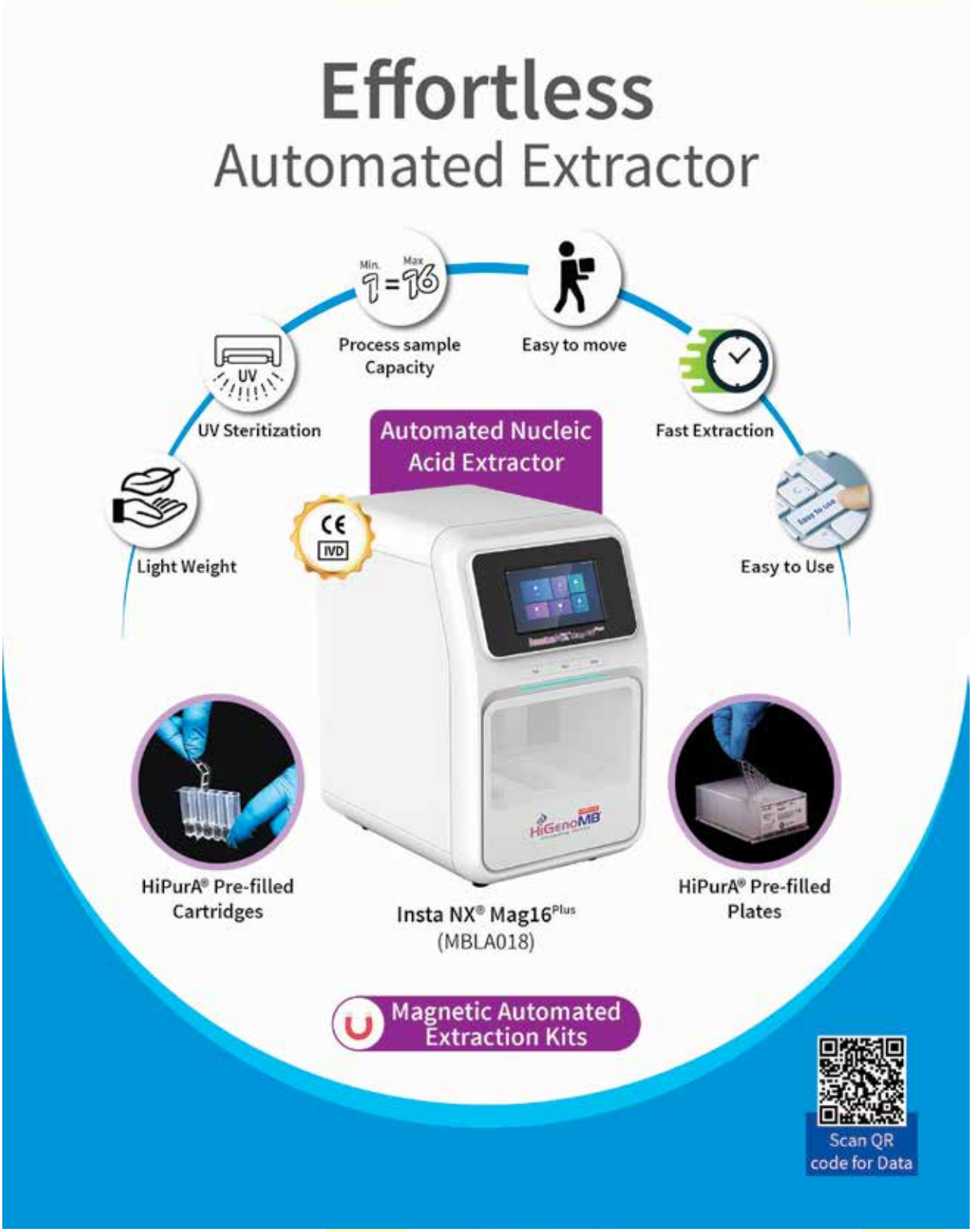
Insta Q48® M4 + Real time PCR System, • 48 well block, 4 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA, ROX, TEXAS-RED,CY5, Quasar-670	**LA1023-1NO**	**1no**	**On Request**

Insta Q48® M2

Insta Q48® M2 + • Real time PCR System, • 48 well block, 2 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA.	**LA1024-1NO**	**1no**	**On Request**

MB

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹



Automated Nucleic Acid Extractor

Product	Code	Packing	Price in ₹

Insta NX® Mag16Plus

Features :
- 7" Inbuilt Touch Screen Interface
- Working principle : Magnetic bead method
- Inbuilt UV light Sterilization method
- Process volume : 50 to 1000µl
- Sample Volume Range : 25 to 800µl
- Storage capacity : 100 programs

Product	Code	Packing	Price in ₹
Insta NX® Mag16Plus + New • Sample Capacity : 1-16 samples • Portable and Light weight	MBLA018-1NO	1no	On Request

MBLA018

Product	Code	Packing	Price in ₹
Cartridge Holder • For individual sample extraction	LA1118CH-1NO	1no	On Request

LA1118CH

Insta NX® Mag32Plus

Product	Code	Packing	Price in ₹
Insta NX® Mag32Plus + New • Sample Capacity : 1-32 samples	MBLA019-1NO	1no	On Request

MBLA019

Insta NX® Mag24

Product	Code	Packing	Price in ₹
Insta NX® Mag24 + New • Sample Capacity : 1-24 samples • Process volume : 50~10000 µL/50~5000 µL • Especially suitable for cfDNA extraction, nucleic acid sample library construction, blood nucleic acid screening.	MBLA020-1NO	1no	On Request

MBLA020

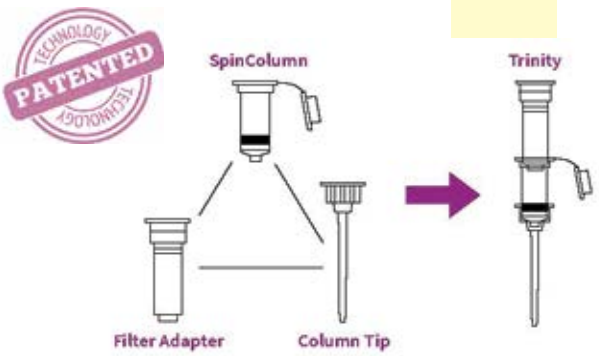
Product	Code	Packing	Price in ₹
Insta NX® Mag16			
Insta NX® Mag16 + • Sample Capacity : 1-16 samples • Portable and Light weight	**LA1118-1NO**	**1no**	**On Request**
Cartridge Holder • For individual sample extraction	**LA1118CH-1NO**	**1no**	**On Request**
Insta NX® Mag32			
Insta NX® Mag32 Automated Nucleic Acid Extractor • Sample Capacity : 1-32 samples	**LA1096-1NO**	**1no**	**On Request**
Insta NX® Mag96			
Insta NX® Mag96 Automated Nucleic Acid Extractor • Sample Capacity : 1-96 samples	**LA1097-1NO**	**1no**	**On Request**
Insta NX® Mag32 Pro			
Insta NX® Mag32 Pro • Sample Capacity : 1-32 samples	**LA1121-1NO**	**1no**	**On Request**

LA1121

Product	Code	Packing	Price in ₹
Insta NX®			

Features:
- Newly designed innovative Super -S membrane technology.
- Easy-to-use and easy-to-maintain system operation
- Wide range of applications for DNA & RNA extraction from various types of samples
- Ready to use with Pre-filled reagent cartridges
- Stream- line workflow to avoid cross contamination
- Inbuilt UV light Sterilization method
- Provision for USB port for software upgradation

Trinity Technology based system



Technical Parameters of the Product	
Sample Capacity	1-12 Samples per run
Sample Volume	200-400µl
Elution Volume	30, 50, 100, 150, 200µl
Processing Time	50-120 minutes (depends on sample type and method)

LA1056

Insta NX®	**LA1056-1NO**	**1no**	**On Request**

+ : ANVISA approved

Plantigen HIMEDIA

PLANT TISSUE CULTURE

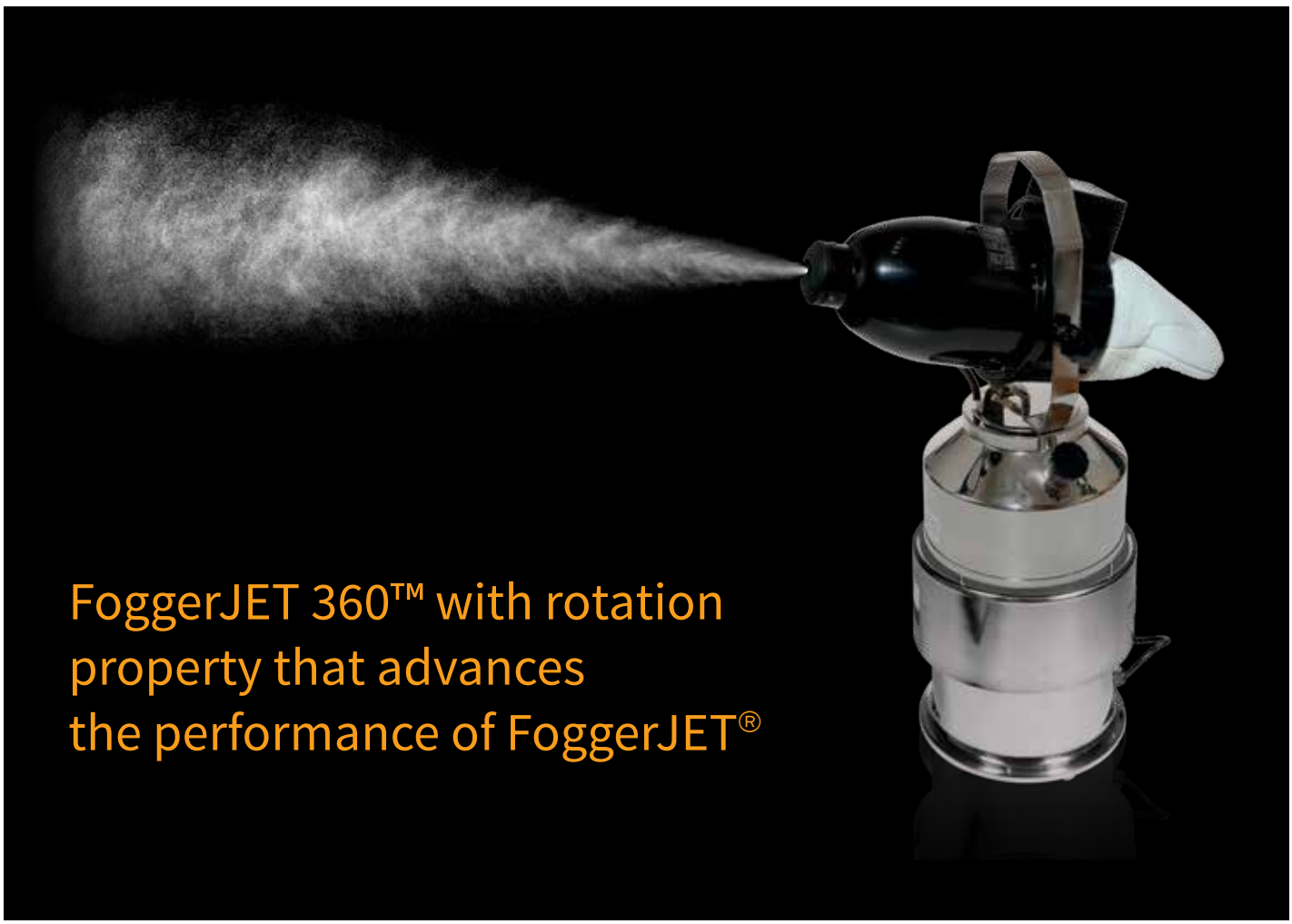
Correct choice of media attributes to enhanced productivity and consistency in research as well as commercial applications

Product	Prefix	Page
Plant Tissue Culture Media		**777-792**
Complete Media	PT	
Plant Salt Mixture	TS/PL	
Macroelements	TS/PL	
Microelements	TS/PL	
Vitamins	VP/PL	
Teaching Kit	TP	
Phytopathological Media / Supplement	PHM / PSH	
Gelling Agents		**793-796**
Agar	PCT	
Carrageenan	PCT	
CleriGar™	PCT	
CleriGel™ Ultra	PCT	
CleriGel™ Super	PCT	
HiGel Agar X™	PCT	
Teaching Kit	TP	
Plant Growth Regulators		**797-802**
Auxins	PCT	
Cytokinins	PCT	
Gibberellins	PCT	
Others	PCT	
Contamination Control Systems		**803-808**
Antibiotics and Antifungals	PCT	
Antimicrobial Supplement	PCT	
PhytaPro™	PL	
Disinfectants	PCT	
Plant Tissue Culture Tested Chemicals		**809-818**
Adsorbent	PCT	
Amino Acids	PCT	

Product	Prefix	Page
Buffers	PCT	
Carbohydrates	PCT	
Dyes and Stains	PCT	
Enzymes	PCT	
Indicators	PCT	
Macroelements	PCT	
Media Dyes	PCT	
Microelements	PCT	
Miscellaneous Chemicals	PCT	
Organic Acids	PCT	
Organic Supplements	PCT	
Steroids/ Sterols	PCT	
Vitamins	PCT	
Plant Tissue Culture Systems/ Accessories		**819-824**
FoggerJET™	PLA	
PhytaWrap™	PLA	
PhytaCap™	PLA	
Phyta Jars	PW	
Sterile Disposable Petri Plates	PW/PLA	
Stainless Steel Forceps	LA	
Stainless Steel Stand	LA	
Stainless Steel Scalpel Holder	LA	
Sterile Scalpel Blade	LA	
Agro Sciences		**825-829**
Agro Chemicals	PGE	
Soil Testing Kits for Macronutrients Micronutrients	K	
Kit for Adulteration Testing of Milk	K	
Salt Testing Kit	K	
Plant Tissue Test Kit for Macronutrients/ Micronutrients	K	

FoggerJET®

Recommended for use with disinfectants, biocides, fungicides, sanitizers in order to prevent or control aerial infections or contamination



- 4 times space coverage capacity than regular Fogger
- Evenly disinfects entire space/air by generating ultra-fine, non-wetting aerosols
- Prevents condensation of fog due to its rotational movement

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PLANT TISSUE CULTURE MEDIA AND MEDIA SUPPLEMENTS

Nurture your plants with quality nourishment. Select from our wide range of plant tissue culture offerings.

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Plant Tissue Culture Media

Plant Tissue Culture performs role of a catalyst for agricultural research and industrial development in an emerging economy. At HiMedia, we continuously keep exploring our Research and Development activities for building new quality products to meet the rapidly changing needs of researchers and growers. Right choice of medium based on nutritional requirement of different plant tissues is a fundamental step towards successful in vitro cultivation of plant species. Investment in a right product is a key for economic growth of Plant growers.

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Product	Code	Packing	Price in ₹
Anthurium			
Anthurium Callus Induction Medium w/ Vitamins, Sucrose, Plant growth regulators & Agar	PT162-5L PT162-25L	5lt 25lt	695 2355
Anthurium Multiplication Medium w/ Vitamins, Sucrose, Plant growth regulators & Agar	PT163-5L PT163-25L	5lt 25lt	1005 3285
Anthurium Rooting Medium w/ Vitamins, Sucrose, Plant growth regulators, Agar	PT164-5L PT164-25L	5lt 25lt	1030 3380

Anthurium sp. Inoculated in PT163

Product	Code	Packing	Price in ₹
Arabidopsis			
Arabidopsis Callus Initiation Medium w/ Vitamins, Sucrose, 2,4-D & Kinetin; w/o Agar	PT083-5L PT083-25L	5lt 25lt	535 1955
Arabidopsis Seed Germination Medium w/ Sucrose & Agar	PT156-5L PT156-25L	5lt 25lt	1110 4315
Banana			
Banana Micropropagation Medium w/ Vitamins; w/o NH_4NO_3, Sucrose & Agar	PT076-5L PT076-25L	5lt 25lt	570 2450
Banana Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, Glucose, Ascorbic acid, IAA, 6-BAP & Agar	PT079-5L PT079-25L	5lt 25lt	905 3325
Banana Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, Glucose, Ascorbic acid, IAA, 6-BAP & CleriGel™	PT079G-5L PT079G-25L	5lt 25lt	1040 3880
Banana Multiplication Medium w/ Vitamins, Glucose, Sucrose, Plant growth regulators & Agar	PT150-5L PT150-25L	5lt 25lt	910 3315
Banana Multiplication Medium w/ Vitamins, Sucrose, Casein hydrolysate, IAA & Agar;	PT077-5L PT077-25L	5lt 25lt	905 3740
Banana Multiplication Medium w/ Vitamins, Casein hydrolysate & IAA; w/o Sucrose & Agar	PT075-5L PT075-25L	5lt 25lt	570 2340

Musa sp. inoculated in PT158

Product	Code	Packing	Price in ₹
Banana Rooting Medium w/ Vitamins, Plant growth regulators, Sucrose, Activated charcoal & Agar	PT158-5L PT158-25L	5lt 25lt	1160 4520
Carrot			
Carrot Callus Initiation Medium w/ Vitamins & 2,4-D; w/o Sucrose & Agar	PT089-5L PT089-25L	5lt 25lt	565 2130
Carrot Organogenesis Medium w/ Vitamins, Sucrose & Kinetin; w/o Agar	PT112-5L PT112-25L	5lt 25lt	800 2740
Chée & Pool (C2D) Vitis			
Chée & Pool (C2D) Vitis Medium w/ Vitamins; w/o Sucrose & Agar	PT027-5L PT027-25L	5lt 25lt	500 1500
Chu (N_6)			
CHU (N_6) Medium w/ Vitamins; w/o Sucrose & Agar	PT030-5L PT030-25L	5lt 25lt	515 1530
CHU (N_6) Medium w/ Vitamins & Sucrose; w/o Agar	PT113-5L PT113-25L	5lt 25lt	595 1790
CHU (N_6) Plant Salt Mixture	TS1103-5L	5lt	1180
Macroelements			
CHU (N_6) Macroelements Solution (10X)	PL001-100ML PL001-500ML	5X100ml 2X500ml	4765 7605
Microelements			
CHU (N_6) Microelements (100X)	TS1042-1VL TS1042-5VL	1vl 5vl	790 3585
CHU (N_6) Microelements Solution (100X)	PL002-100ML	1X100ml 5X100ml	4695 21055

Product	Code	Packing	Price in ₹
Vitamins			
CHU (N_6) Vitamins Solution (1000X)	PL017-50ML	1X50ml 5X50ml	2275 10245
Date Palm			
Date Palm Callus Initiation Medium w/ Vitamins, Sucrose, 2,4-D, 2iP, Activated charcoal & Agar	PT084-5L PT084-25L	5lt 25lt	870 3260
Date Palm Regeneration Medium w/ 2iP, Activated charcoal, Sucrose & Agar	PT146-5L PT146-25L	5lt 25lt	900 3275
DKW/Juglans			
DKW / Juglans Medium w/ Vitamins; w/o Sucrose & Agar	PT032-5L PT032-25L	5lt 25lt	505 1495
DKW / Juglans Plant Salt Mixture	TS1115-5L TS1115-25L	5lt 25lt	475 1860
Eriksson			
Vitamins			
Eriksson (ER) Vitamins (100X)	VP014-1VL VP014-5VL	1vl 5vl	440 1670
Fern			
Fern Micropropagation Medium w/ Vitamins, NAA & Kinetin; w/o Sucrose & Agar	PT087-5L PT087-25L	5lt 25lt	585 2140
Gamborg B5			
Gamborg B5 Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	PT016-10X1L PT016-5L PT016-25L PT016-100X1L	10X1lt 5lt 25lt 100X1lt	1130 625 2170 8495
Gamborg B5 Medium w/ $CaCl_2$, Vitamins, Sucrose & Agar	PT017-5L PT017-25L	5lt 25lt	770 2855
Gamborg B5 Medium w/ $CaCl_2$, Vitamins, Sucrose & CleriGel™	PT017G-5L PT017G-25L	5lt 25lt	960 3560
Gamborg B5 Medium w/ Vitamins; w/o Sucrose & Agar	PT127-10X1L PT127-5L PT127-25L	10X1lt 5lt 25lt	1145 505 1555
Gamborg B5 Basal Solution (10X)	PL027-100ML PL027-500ML	5X100ml 2X500ml	4810 7680
Gamborg B5 Plant Salt Mixture	TS1014-5L	5lt	435
Microelements			
Gamborg B5 / Kao Michayluk Microelements (100X)	TS1053-1VL TS1053-5VL	1vl 5vl	780 3580
Gamborg B5 Microelements Solution (100X)	PL004-100ML	1X100ml 5X100ml	4490 19100

Product	Code	Packing	Price in ₹
Vitamins			
Gamborg B5 Vitamins Solution (1000X)	PL018-50ML	1X50ml 5X50ml	1550 6655
Gresshoff And Doy			
Gresshoff & Doy (DBM2) Medium w/ Vitamins; w/o Sucrose & Agar	PT035-5L PT035-25L	5lt 25lt	505 1485
Heller			
Heller Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT036-5L PT036-25L	5lt 25lt	870 3185
Hoagland			
Hoagland No. 2 Basal Salt Mixture	TS1094-10x1L TS1094-5L	10X1lt 5lt	765 425
Hoagland No. 2 Basal Salt Mixture (Modification No. 1)	TS1105-5L	5lt	430
Hoagland No. 2 Basal Salt Mixture w/o Nitrogen	TS1117-5L	5lt	340
Kao & Michayluk			
Kao & Michayluk Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT037-5L PT037-25L	5lt 25lt	500 1485
Vitamins			
Kao & Michayluk Vitamins Solution (100X)	PL020-50ML	1X50ml 5X50ml	2590 11990
Linsmaier & Skoog			
Linsmaier & Skoog Medium w/ Vitamins; w/o Sucrose & Agar	PT040-5L PT040-25L	5lt 25lt	500 1525
Microelements			
Linsmaier & Skoog / Murashige & Skoog Microelements (100X)	TS1063-1VL TS1063-5VL	1vl 5vl	780 3550
Vitamins			
Linsmaier & Skoog Vitamins Solution (1000X)	PL021-50ML	1X50ml 5X50ml	2700 12120
Murashige & Skoog			
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins, Sucrose & Agar	PT100-10X1L PT100-5L PT100-25L PT100-100X1L	10X1lt 5lt 25lt 100x1lt	1465 820 3045 11080
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins, Sucrose & CleriGel™	PT100G-10X1L PT100G-5L PT100G-25L	10X1lt 5lt 25lt	2140 930 3440

Unless indicated all the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	PT099-10X1L PT099-5L PT099-25L PT099-100X1L	10X1lt 5lt 25lt 100x1lt	1095 605 2275 8165
Murashige & Skoog Medium w/ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	PT021-5L PT021-10X1L PT021-25L PT021-100X1L	5lt 10X1lt 25lt 100X1lt	625 1065 2475 8955
Murashige & Skoog Medium w/ Vitamins, Sucrose & Glucose; w/o Agar	PT145-5L PT145-25L	5lt 25lt	540 1980
Murashige & Skoog Medium w/ Sucrose, 6-BAP & Agar; w/o $CaCl_2$	PT080-5L PT080-25L	5lt 25lt	880 3260
Murashige & Skoog Medium w/ Vitamins, Sucrose, 6-BAP & Agar; w/o $CaCl_2$	PT011C-5L PT011C-25L	5lt 25lt	880 2995
Murashige & Skoog Medium w/ Vitamins, Sucrose & Agar; w/o $CaCl_2$	PT011-10X1L PT011-5L PT011-25L PT011-100X1L	10X1lt 5lt 25lt 100X1lt	1140 640 2220 8650
Murashige & Skoog Medium w/ Vitamins & Sucrose; w/o $CaCl_2$ & Agar	PT010-10X1L PT010-5L PT010-25L PT010-100X1L	10X1lt 5lt 25lt 100X1lt	1115 625 2170 8530
Murashige & Skoog Medium w/ Vitamins, Sucrose & CleriGel™; w/o $CaCl_2$	PT011G-5L PT011G-25L PT011G-100X1L	5lt 25lt 100X1lt	855 2915 11405
Murashige & Skoog Medium w/ Vitamins; w/o $CaCl_2$, Sucrose & Agar	PT018-5L PT018-10X1L PT018-25L PT018-100X1L	5lt 10X1lt 25lt 100X1lt	525 935 1770 6975
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins & MES; w/o Sucrose & Agar	PT045-10X1L PT045-5L PT045-25L	10X1lt 5lt 25lt	1130 520 1860
Murashige & Skoog Medium w/ $CaCl_2$; w/o NH_4NO_3, KNO_3, Vitamins, Sucrose & Agar	PT128-5L PT128-25L	5lt 25lt	525 1965
Murashige & Skoog Medium **(Finer & Nagasawa Modification)** w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT051-5L PT051-25L	5lt 25lt	500 1490

Philodendron sp. inoculated in PT099

Product	Code	Packing	Price in ₹
Murashige & Skoog Medium **(Modification No. 1)** w/ ½ Macroelements & Vitamins; w/o Sucrose & Agar	PT046-5L PT046-25L	5lt 25lt	490 1500
Murashige & Skoog Medium **(Modification No. 2)** w/ ¾ Macroelements & Vitamins; w/o Sucrose & Agar	PT047-5L PT047-25L	5lt 25lt	505 1515
Murashige & Skoog Medium **(Modification No. 3)** w/ ½ NH_4NO_3, ½ KNO_3 & Vitamins; w/o Sucrose & Agar	PT048-5L PT048-25L	5lt 25lt	500 1495
Murashige & Skoog Medium **(Modification No. 5)** w/ NH_4NO_3 replaced by $NaNO_3$; w/o Vitamins, Sucrose & Agar	PT050-5L PT050-25L	5lt 25lt	490 1495
Murashige & Skoog Medium **(Modification No. 6)** w/ ½ Macroelements, ½ Microelements & Vitamins; w/o Sucrose & Agar	PT091-5L PT091-25L	5lt 25lt	500 1500
Murashige & Skoog Medium **(Modification No. 7)** w/ ½ NH_4NO_3, ½ KNO_3, ½ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	PT092-5L PT092-25L	5lt 25lt	490 1500
Murashige & Skoog Medium **(Modification No. 8)** w/ Vitamins; w/o NH_4NO_3, KNO_3, Sucrose & Agar	PT093-5L PT093-25L	5lt 25lt	490 1495
Murashige & Skoog Medium **(Modification No. 9)** w/ ½ Macroelements, ½ Microelements & ½ Vitamins; w/o Sucrose & Agar	PT103-5L PT103-25L	5lt 25lt	490 1495
Murashige & Skoog Medium **(Modification No. 10)** w/ ½ NH_4NO_3 & ½ KNO_3; w/o Vitamins, Sucrose & Agar	PT129-5L PT129-25L	5lt 25lt	415 1240

Product	Code	Packing	Price in ₹
Murashige & Skoog Medium (Van der Salm Modification) w/ $FeSO_4$ replaced by FeEDDHA & Vitamins; w/o Sucrose & Agar	PT052-5L PT052-25L	5lt 25lt	490 1485
Murashige & Skoog Modified Medium w/ $CaCl_2$ & Gamborg B5 vitamins; w/o Sucrose & Agar	PT025-10X1L PT025-5L PT025-25L PT025-100X1L	10X1lt 5lt 25lt 100X1lt	1005 555 1680 7545
Murashige & Skoog Modified Medium w/ $CaCl_2$ & Nitsch vitamins; w/o Sucrose & Agar	PT044-5L PT044-25L	5lt 25lt	505 1850
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins & Sucrose; w/o Agar	PT101-5L PT101-25L	5lt 25lt	525 1925
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins, Sucrose & Agar	PT102-5L PT102-25L	5lt 25lt	765 2845
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins, Sucrose & CleriGel™	PT102G-5L PT102G-25L	5lt 25lt	925 3430
Murashige & Skoog Modified Medium w/ $CaCl_2$, Gamborg B5 vitamins & Sucrose; w/o Agar	PT114-5L PT114-25L	5lt 25lt	695 2375
Murashige & Skoog Shoot Multiplication Medium A w/ $CaCl_2$, Vitamins, Sucrose, IAA, Adenine sulphate & 2iP; w/o Agar	PT022-5L PT022-25L	5lt 25lt	900 3045
Murashige & Skoog Shoot Multiplication Medium B w/ $CaCl_2$, Vitamins & Adenine sulphate; w/o Sucrose & Agar	PT054-5L PT054-25L	5lt 25lt	565 2115
Murashige & Skoog Shoot Multiplication Medium B w/ $CaCl_2$, Vitamins, Sucrose & Adenine sulphate; w/o Agar	PT115-5L PT115-25L	5lt 25lt	880 2995
Murashige & Skoog Basal Soution (10X)	PL028-100ML PL028-500ML	5X100ml 2X500ml	4855 7765
Murashige & Skoog Plant Salt Mixture w/ $CaCl_2$	TS1004-10X1L TS1004-5L	10X1lt 5lt	1110 490
Murashige & Skoog Plant Salt Mixture w/o $CaCl_2$	TS1005-5L	5lt	480
Murashige & Skoog Plant Salt Mixture w/ $CaCl_2$, Inositol & Thiamine	TS1017-5L	5lt	555
Murashige & Skoog Plant Salt Mixture w/o NH_4NO_3	TS1109-5L TS1109-25L	5lt 25lt	430 1705
Murashige & Skoog Plant Salt Mixture w/ Macroelements & Microelements; w/o NH_4NO_3 & KNO_3	TS1110-5L TS1110-25L	5lt 25lt	385 1500

Product	Code	Packing	Price in ₹
Murashige & Skoog Plant Salt Mixture w/ ½ Macroelements & ½ Microelements	TS1111-5L TS1111-25L	5lt 25lt	410 1605
Macroelements			
Murashige & Skoog Macroelements	TS1068-10L TS1068-25L TS1068-50L	10lt 25lt 50lt	355 725 On request
Murashige & Skoog Macroelements Soution (10X)	PL011-100ML PL011-500ML	5X100ml 2X500ml	4855 7765
Microelements			
Murashige & Skoog Microelements Soution (100X)	PL012-100ML	1X100ml 5X100ml	4910 22005
Murashige & Skoog (Van der Salm Modification) Microelements (100X)	TS1074-1VL TS1074-5VL	1vl 5vl	800 3640
Vitamins			
Murashige & Skoog Vitamins (100X)	VP021-1VL VP021-5VL	1vl 5vl	480 1780
Murashige & Skoog Modified Vitamins (100X)	VP022-1VL VP022-5VL	1vl 5vl	480 1780
Murashige & Skoog Modified Vitamins Solution (1000X)	PL034-50ML	1X50ml 5X50ml	1490 6275
Murashige & Skoog Vitamins Solution (1000X)	PL022-50ML	1X50ml 5X50ml	1800 7730
NB			
NB Medium w/ CHU macroelements, Gamborg microelements, Gamborg B5 vitamins & Sucrose; w/o Agar	PT107-5L PT107-25L	5lt 25lt	700 2380
Nitsch			
Nitsch Medium w/ Vitamins & Sucrose; w/o $CaCl_2$ & Agar	PT012-5L PT012-25L	5lt 25lt	590 2030
Nitsch Medium w/ Vitamins, Sucrose & Agar; w/o $CaCl_2$	PT104-5L PT104-25L	5lt 25lt	770 2860

Brassica sp. Inoculated in PT104

Unless indicated all the above products to be stored at 2- 8°C.

Most Preferrable Murashige & Skoog Medium

Section	Composition	Sr No	Ingredients	Product Codes																
				PT100	PT100G	PT099	PT021	PT145	PT011	PT010	PT018	PT025	PT045	TS1004	TS1005	TS1068	VP021	PL011	PL012	PL028
1	Macroelements	1	Potassium Nitrate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		2	Ammonium Nitrate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		3	Calcium Chloride	✓	✓	✓	✓	✓				✓	✓	✓		✓		✓		✓
		4	Magnesium Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		5	Potassium Phosphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
2	Microelements	6	Manganese Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		7	Zinc Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		8	Boric Acid	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		9	Potassium Iodide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		10	Sodium Molybdate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		11	Cobalt Chloride	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		12	Copper Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		13	Na2EDTA	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		14	Ferrous Sulphate	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		15	EDTA ferric sodium salt				✓													
3	Vitamins	16	Nicotinic Acid	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		17	Pyridoxine HCl	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		18	Thiamine HCl	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		19	Myo Inositol	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		20	Gamborg B5 Vitamins									✓								
4	Amino Acid	21	Glycine	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
5	Carbohydrates (Carbon source)	22	Sucrose	✓	✓	✓		✓	✓	✓										
		23	Glucose					✓												
6	Gelling Agent	24	Agar	✓					✓											
		25	CleriGel™		✓															
7	Others	26	MES										✓							

Product	Code	Packing	Price in ₹
Nitsch Medium w/ Vitamins; w/o Sucrose & Agar	PT143-5L PT143-25L	5lt 25lt	535 2030
Nitsch Plant Salt Mixture	TS1013-5L	5lt	400
Macroelements			
Nitsch & Nitsch Macroelements Solution (10X)	PL013-100ML PL013-500ML	5X100ml 2X500ml	4345 6910
Microelements			
Nitsch Microelements (100X)	TS1077-1VL TS1077-5VL	1vl 5vl	790 3575
Vitamins			
Nitsch Vitamins (100X)	VP023-1VL VP023-5VL	1vl 5vl	480 1780
Nitsch & Nitsch Vitamins Solution (1000X)	PL023-50ML	1X50ml 5X50ml	2040 9245
NLN			
NLN Medium w/ Vitamins; w/o Calcium nitrate, Sucrose & Agar	PT094-5L PT094-25L	5lt 25lt	570 2165
Orchid			
BM-1 Terrestrial Orchid Medium w/ Vitamins, Sucrose, Casein hydrolysate & Agar	PT062-5L PT062-25L	5lt 25lt	440 1750
BM-1 Terrestrial Orchid Medium w/ Vitamins, Sucrose & Casein hydrolysate; w/o Agar	PT063-5L PT063-25L	5lt 25lt	390 1495
Dendrobium (Orchid) Seed Germination Medium w/ Vitamins, Sucrose & Agar	PT152-5L PT152-25L	5lt 25lt	545 2115
Ichihashi New Phalaenopsis (NP) Medium w/ NH_4NO_3, Vitamins & Sucrose; w/o Agar	PT065-5L PT065-25L	5lt 25lt	1425 5865
Knudson C Orchid Medium w/ Sucrose; w/o Vitamins & Agar	PT006-5L PT006-25L	5lt 25lt	570 2130
Knudson C Orchid Medium (Morel Modification) w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT038-5L PT038-25L	5lt 25lt	505 1485
Knudson C Orchid Medium (Morel Modification) w/ Sucrose; w/o Vitamins & Agar	PT066-5L PT066-25L	5lt 25lt	325 1230

Germination of Dendrobium sp. Inoculated in PT152

Product	Code	Packing	Price in ₹
Lindemann Orchid Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT039-5L PT039-25L	5lt 25lt	325 1360
Mitra Orchid Medium w/ Vitamins & Sucrose; w/o Agar	PT106-5L PT106-25L	5lt 25lt	770 2860
Mitra Orchid Medium w/ Vitamins; w/o Sucrose & Agar	PT139-5L PT139-25L	5lt 25lt	605 2310
Orchid Maintenance Medium w/ $CaCl_2$, Vitamins, Sucrose, Tryptone, MES & Activated charcoal; w/o Agar	PT055-5L PT055-25L	5lt 25lt	585 1770
Orchid Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, 6-BAP & NAA; w/o Activated charcol & Agar	PT155-5L PT155-25L	5lt 25lt	905 3485
Vacin & Went Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT041-5L PT041-25L	5lt 25lt	505 1845
Vacin & Went Medium w/ Thiamine, Sucrose & Agar	PT082-5L PT082-25L	5lt 25lt	430 1810
Macroelements			
Orchid Maintenance Macroelements	TS1082-10L TS1082-25L TS1082-50L	10lt 25lt 50lt	375 765 On request
Microelements			
Knudson C Orchid Microelements (100X)	TS1059-1VL TS1059-5VL	1vl 5vl	790 3575
Orchid Maintenance Microelements (100X)	TS1081-1VL TS1081-5VL	1vl 5vl	790 3575
Vitamins			
Morel & Wetmore Vitamins (100X)	VP028-1VL VP028-5VL	1vl 5vl	415 1790
Morel & Wetmore Vitamins Solution (100X)	PL035-50ML	1X50ml 5X50ml	1740 6710

Unless indicated all the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Potato			
Potato Micropropagation Medium w/ $CaCl_2$, Vitamins, IAA & Kinetin; w/o Sucrose & Agar	PT090-5L PT090-25L	5lt 25lt	605 2350
Potato Establishment Medium w/ Vitamins, 6-BAP, Sucrose & Agar	PT132-5L PT132-25L	5lt 25lt	745 2910
Potato Multiplication Medium w/ Vitamins, 6-BAP & Sucrose; w/o Agar	PT133-5L PT133-25L	5lt 25lt	410 1595
Potato Tuberization Medium w/ Vitamins, 6-BAP & Sucrose; w/o Agar	PT134-5L PT134-25L	5lt 25lt	615 2480
Rhododendron			
Anderson Rhododendron Medium w/ $CaCl_2$, Vitamins, Sucrose, Adenine sulphate & Agar	PT019-5L PT019-25L	5lt 25lt	710 2620
Anderson Rhododendron Medium w/ $CaCl_2$, Vitamins, Sucrose, Adenine sulphate & CleriGel™	PT019G-5L PT019G-25L	5lt 25lt	925 3400
Rose			
Rose Establishment Medium w/ Vitamins, Sucrose, 6-BAP, IAA & Agar	PT144-5L PT144-25L	5lt 25lt	690 2495
Rose Multiplication Medium w/ Vitamins, Sucrose, 6-BAP, IAA & Agar	PT141-5L PT141-25L	5lt 25lt	665 2490
Rugini Olive			
Rugini Olive Medium w/ Vitamins; w/o Sucrose & Agar	PT057-5L PT057-25L	5lt 25lt	505 1845
Schenk & Hildebrandt			
Schenk & Hildebrandt Medium w/ Vitamins; w/o Sucrose & Agar	PT059-5L PT059-25L	5lt 25lt	505 1850
Schenk & Hildebrandt Medium w/ Vitamins & Sucrose; w/o Agar	PT116-5L PT116-25L	5lt 25lt	695 2355
Schenk & Hildebrandt Modified Medium w/ Vitamins, Sucrose & Agar	PT138-5L PT138-25L	5lt 25lt	690 2620

Product	Code	Packing	Price in ₹
Syngonium			
Murashige & Miller Medium (Syngonium Stage I & II) w/ NaH_2PO_4 & Vitamins; w/o Sucrose & Agar	PT053-5L PT053-25L	5lt 25lt	490 1485

Syngonium sp. inoculated in PT053

Product	Code	Packing	Price in ₹
Tomato			
Tomato Regeneration Medium w/ Vitamins, Sucrose & CleriGel™	PT130G-5L PT130G-25L	5lt 25lt	1545 6975
Tomato Regeneration Medium w/ Vitamins & CleriGel™; w/o Sucrose	PT131G-5L PT131G-25L	5lt 25lt	1130 4950
White			
White Medium w/ Vitamins & Sucrose; w/o Agar	PT014-5L PT014-25L	5lt 25lt	590 2030

Sugarcane sp. inoculated in PT014

White Root Culture Modified Medium w/ Vitamins & Sucrose; w/o Agar	PT009-5L PT009-25L	5lt 25lt	565 1990

Plant Tissue Culture Media

Product	Code	Packing	Price in ₹
Woody Plant			
Woody Plant Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	PT105-5L PT105-25L	5lt 25lt	1325 5390
Woody Plant Medium w/ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	PT026-5L PT026-25L	5lt 25lt	1070 3660

Ficus sp. Inoculated in PT105

Macroelements			
Woody Plant Macroelements	TS1036-10L TS1036-25L TS1036-50L	10lt 25lt 50lt	375 765
Microelements			
Woody Plant Microelements (100X)	TS1037-1VL TS1037-5VL	1vl 5vl	790 3575
Vitamins			
Woody Plant Vitamins (100X)	VP007-5VL	5vl	3115
Yoshida			
Yoshida Solution (10X) For hydroponic rice seedling culture	PL039-100ML	1X100ml 5X100ml	1335 6275
Chelated Iron Solution (Liquid Sterile Filtered)			
Ferrous Chelated Solution (100X)	PL025-50ML	2X50ml	3605

Teaching Aids

HiMedia is offering kits for educational trial demonstration with aim to assist the plant tissue culture beginners. The kits are designed in a simple user friendly manner for different plant tissue culture applications.

Product	Code	Packing	Price in ₹
HiPer® Aster Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Aster sps.	TP008-1KT	1kit	4400
HiPer® Carnation Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Carnation sps.	TP004-1KT	1kit	4465

Red Carnation

Pink Carnation

Product	Code	Packing	Price in ₹
HiPer® Carrot Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Carrot sps.	TP009-1KT	1kit	4465
HiPer® Dahlia Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Dahlia sps.	TP005-1KT	1kit	4830
HiPer® Gelling agents kits To enable comparative study of different gelling agents.	TP002-1KT	1kit	1550
HiPer® Gerbera Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Gerbera sps.	TP006-1KT	1kit	4335
HiPer® Marigold Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Marigold sps.	TP007-1KT	1kit	4400

Yellow Marigold

Orange Marigold

HiPer® Plant Tissue Culture Teaching / Hobby Kit (for 10 experiments) To demonstrate in *vitro* propagation techniques	TP001-1KT	1kit	8570
HiPer® Sterilization agent Kit Designed for studying effects of different sterilization agents.	TP003-1KT	1kit	1285

Unless indicated all the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Phycology Media (Liquid Sterile Filtered)			
Allen Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL037-100ML PL037-500ML	5X100ml 2X500ml	4360 7030
BG-11 Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL030-100ML PL030-500ML	5X100ml 2X500ml	4770 7665
Bold Basal Solution (10X) Recommended for in *vitro cultivation of algae*	PL031-100ML PL031-500ML	5X100ml 2X500ml	4770 7665
CHU Basal Solution No. 10 (10X) Recommended for in *vitro* cultivation of algae	PL032-100ML PL032-500ML	5X100ml 2X500ml	4570 7225
f/2 Guillards Marine Enriched Solution (10X) Recommended for in *vitro* cultivation of algae	PL041-100ML PL041-500ML	5X100ml 2X500ml	4570 7225

Product	Code	Packing	Price in ₹
Seawater Solution No. 1 (10X)	PL044-100ML PL044-500ML	5X100ml 2X500ml	4770 7725
TAP Basal Solution (10X) Recommended for in vitro cultivation of algae	PL038-100ML PL038-500ML	5X100ml 2X500ml	4360 7030
Z8 Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL040-100ML PL040-500ML	5X100ml 2X500ml	4360 7030
Phycology Media (Powder)			
Artificial Seawater Nutrient Medium (III)	PT153-5L PT153-25L	5lt 25lt	555 2495

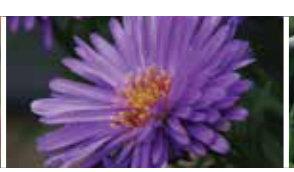
TP007-1KT HiPer Marigold Plant Tissue Culture Teaching Kit

Teaching Kits

HiMedia offers Plant Tissue Culture Teaching kits to assist Plant Tissue Culture beginners for the preparation and implementation of their educational lessons by providing demonstration in a comprehensive and effective manner.

- Provide excellent teaching approach for understanding and practical handling of the Plant Tissue Culture techniques
- Includes everything required for your demonstration right from growth media to result sheets.
- Designed in a simple user friendly manner
- Step by step guide is provided
- Trouble free learning

Kit components	TP001	TP004	TP005	TP006	TP007	TP008	TP009
	HiPer® Plant Tissue Culture Teaching / Hobby Kit	HiPer® Carnation Plant Tissue Culture Teaching Kit	HiPer® Dahlia Plant Tissue Culture Teaching Kit	HiPer® Gerbera Plant Tissue Culture Teaching Kit	HiPer® Marigold Plant Tissue Culture Teaching Kit	HiPer® Aster Plant Tissue Culture Teaching Kit	HiPer® Carrot Plant Tissue Culture Teaching Kit
Growth medium, Plant Growth regulators if required, Gelling Agents if required	√	√	√	√	√	√	√
Tween 80	√	√	√	√	√	√	√
Surface sterilizing agent to treat explants	√	√	√	√	√	√	√
PhytaWrap™	√	√	√	√	√	√	√
Plant growth containers	√	√	√	√	√	√	√
Sterile Disposable Petri Plates	√	√	√	√	√	√	√
Stainless Steel Forceps, Pointed (Size: 8 inch)	√	√	√	√	√	√	√
Stainless Steel Forceps, Blunt (Size: 6 inch)	√	√	√	√	√	√	√
Stainless Steel Scalpel Holder No. 4	√	√	√	√	√	√	√
Sterile Scalpel Blade No. 20	√	√	√	√	√	√	√
pH paper, (range 5 - 7.5) - 1pack	√	√	√	√	√	√	√
Plastic measuring cylinder 100ml (1 number)	√	√	√	√	√	√	√
Beaker capacity; 250ml	√	√	√	√	√	√	√
Disposable Masks	√	√	√	√	√	√	√
Disposable Caps	√	√	√	√	√	√	√
Latex Examination Gloves, Medium size	√	√	√	√	√	√	√
Hand wiping fluid	√	√	√	√	√	√	√
Laminar flow bench and hand wiping fluid	√	√	√	√	√	√	√
Result Record sheets	√	√	√	√	√	√	√



Phytopathological Media

Product	Code	Packing	Price in ₹
Phyto Boric Acid Peptone Agar Base (KBBC Medium) Selective medium for the detection of Pseudomonas syringae on seeds of beans and also for the detection of Ps. porri, Ps. pisi and Ps. tomato on seeds of resp. leek, pea and tomato Gms/Lit : **38.73** **12.91 Lit/500G**	**PHM001-100G** **PHM001-500G**	**100gm** **500gm**	**930** **3640**
***CNC Supplement** No. of Vials: **Δ13 vials**	**PHS001-5VL**	**5vl**	**1840**
Phyto Buffered Starch Agar Base (mFS Medium) Selective medium for the detection of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae in brassica Gms/Lit : **42.26** **11.83 Lit/500G**	**PHM002-100G** **PHM002-500G**	**100gm** **500gm**	**1075** **4525**
***NMPT Supplement** No. of Vials: **Δ12 vials**	**PHS002-5VL**	**5vl**	**1530**
***Phyto Casein Hydrolysate Sucrose Agar (Bacteria Screening Medium 523)** General purpose medium used for cultivation of bacteria Gms/Lit : **32.07** **15.61 Lit/500G**	**PHM003-100G** **PHM003-500G**	**100gm** **500gm**	**880** **3925**
Phyto Casein Hydrolysate Yeast Extract Agar Base (D2ANX Medium) Semi-selective medium for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato Gms/Lit : 37.35 **13.39 Lit/500G**	**PHM004-100G** **PHM004-500G**	**100gm** **500gm**	**950** **4240**
***CNP Supplement** No. of Vials: **Δ14 vials**	**PHS003-5VL**	**5vl**	**1530**
Phyto Cmm Agar Base (SCM Medium) Semi-selective medium for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato Gms/Lit : **32.22** **15.52 Lit/500G**	**PHM005-100G** **PHM005-500G**	**100gm** **500gm**	**770** **3285**
***CNNP Supplement** No. of Vials: **Δ16 vials**	**PHS004-5VL**	**5vl**	**2410**
Phyto Lactose Trehalose Agar Base (mKM Medium) Semi-selective medium for the detection of Xanthomonas hortorum pv.carotae in carrot Gms/Lit : **35.60** **14.04 Lit/500G**	**PHM006-100G** **PHM006-500G**	**100gm** **500gm**	**770** **3285**
***CNTB Supplement** No. of Vials: **Δ15 vials**	**PHS005-5VL**	**5vl**	**1530**
Phyto Peptone Bromide Agar Base (mTBM Medium) Semi-selective medium for the detection of Xanthomonas hortorum pv.carotae in carrot Gms/Lit : **35.30** **14.16 Lit/500G**	**PHM007-100G** **PHM007-500G**	**100gm** **500gm**	**970** **4400**
***CNF Supplement** No. of Vials: **Δ15 vials**	**PHS006-5VL**	**5vl**	**1760**

Product	Code	Packing	Price in ₹
Phyto Proteose Agar Medium Base (KB Medium) Non selective medium used to subculture suspected isolates, on addition of antibiotics it is suitable for the detection of several Pseudomonas species Gms/Lit : **37.23** **13.43 Lit/500G**	**PHM008-100G** **PHM008-500G**	**100gm** **500gm**	**930** **4085**
***CN Supplement** No. of Vials: **Δ14 vials**	**PHS007-5VL**	**5vl**	**1470**
Phyto Pspi Agar Base (SNAC Medium) Semi-selective medium for the detection of Pseudomonas syringae pv. pisi on seeds of pea Gms/Lit : **78.00** **6.41 Lit/500G**	**PHM009-100G** **PHM009-500G**	**100gm** **500gm**	**1255** **4970**
***CN Supplement - I** No. of Vials: **Δ7 vials**	**PHS008-5VL**	**5vl**	**1760**
Phyto Pspo Agar Base (PSM Medium) Selective medium for the detection of Pseudomonas syringae pv. porri on seeds of leek Gms/Lit : **45.63** **10.96 Lit/500G**	**PHM010-100G** **PHM010-500G**	**100gm** **500gm**	**845** **3550**
***CNVB Supplement** No. of Vials: **Δ11 vials**	**PHS009-5VL**	**5vl**	**1840**
Phyto Pst Agar Base (KBZ Medium) Semi-selective medium for the detection of Pseudomonas syringae pv. tomato on seeds of tomato Gms/Lit : **37.23** **13.43 Lit/500G**	**PHM011-100G** **PHM011-500G**	**100gm** **500gm**	**930** **3635**
***CCTP Supplement** No. of Vials: **Δ14 vials**	**PHS010-5VL**	**5vl**	**1470**
Phyto Semiselective Agar Base (CKTM Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria on seeds of pepper and tomato Gms/Lit : **29.00** **17.24 Lit/500G**	**PHM012-100G** **PHM012-500G**	**100gm** **500gm**	**885** **3865**
***CCFTNB Supplement** No. of Vials: **Δ18 vials**	**PHS011-5VL**	**5vl**	**2605**
Phyto Starch Peptone Agar Base with CV (mxcp1 Medium) Semi-selective medium for the detection of Xanthomonas axonopodis pv.phaseoli in seeds of beans on the basis of starch hydrolysis Gms/Lit : 60.25 **8.3 Lit/500G**	**PHM013-100G** **PHM013-500G**	**100gm** **500gm**	**950** **4325**
***CNFT Supplement** No. of Vials: **Δ9 vials**	**PHS012-5VL**	**5vl**	**1530**
Phyto Starch Tyrosine Peptone Agar (PTSA Medium) Semi-selective medium for the detection of Xanthomonas axonopodis pv. phaseoli in seeds of beans on the basis of pigment production Gms/Lit : **33.00** **15.15 Lit/500G**	**PHM014-100G** **PHM014-500G**	**100gm** **500gm**	**2665** **8545**

* Store between 2 - 8°C.
Δ Approx. number of vials required per 500gm of powder medium.
All the above products to be stored between 10-30°C

Phytopathological Media / Supplement

Product	Code	Packing	Price in ₹
Phyto Sterility Test Medium (Leifert and Waites Sterility Test Medium) Sterility testing medium for bacteria Gms/Lit : **45.20** **11.06 Lit/500G**	**PHM015-100G** **PHM015-500G**	**100gm** **500gm**	**930** **4165**
Phyto Sucrose Peptone Agar Base (MSP Medium) Selective medium for the detection of Pseudomonas savastanoi pv.phaseolicola and Pseudomonas syringae pv. syrinage on seeds of beans Gms/Lit : **45.63** **10.96 Lit/500G**	**PHM016-100G** **PHM016-500G**	**100gm** **500gm**	**930** **4165**
***CNVB Supplement** No. of Vials: **Δ11 vials**	**PHS009-5VL**	**5vl**	**1840**
Phyto Tbb Agar Base (MXV Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato Gms/Lit : **32.20** **15.53 Lit/500G**	**PHM017-100G** **PHM017-500G**	**100gm** **500gm**	**1075** **4525**
***CCFTNB Supplement - I** No. of Vials: **Δ16 vials**	**PHS013-5VL**	**5vl**	**2605**
Phyto Tyrosine Peptone Agar Base (MT Medium) Semi-selective medium for the detection of Pseudomonas savastanoi pv. phaseolicola, Pseudomonas syringae pv. syringae and Xanthomonas pv. phaseoli axonopodis in seeds of beans Gms/Lit : **25.75** **19.42 Lit/500G**	**PHM018-100G** **PHM018-500G**	**100gm** **500gm**	**2665** **8545**
***CNV Supplement** No. of Vials: **Δ20 vials**	**PHS014-5VL**	**5vl**	**1760**
Phyto Xano Camp Agar Base (mCS20ABN Medium) Selective medium for the isolation of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae from crucifer seeds Gms/Lit : **58.70** **8.52 Lit/500G**	**PHM019-100G** **PHM019-500G**	**100gm** **500gm**	**955** **4325**
***NNB Supplement** No. of Vials: **Δ9 vials**	**PHS015-5VL**	**5vl**	**1530**
Phyto XcCar Agar Base (mD5A Medium) Semi-selective medium for the detection of Xanthomonas campestris pv.carota in carrot 24.94 Lit/500G **Gms/Lit : 20.05**	**PHM020-100G** **PHM020-500G**	**100gm** **500gm**	**900** **3660**
***CNBGM Supplement** No. of Vials: **Δ25 vials**	**PHS016-5VL**	**5vl**	**2605**
Phyto Xcv Agar Base (mTMB Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato Gms/Lit : **35.35** **14.14 Lit/500G**	**PHM021-100G** **PHM021-500G**	**100gm** **500gm**	**970** **4400**
***CCFT Supplement** No. of Vials: **Δ14 vials**	**PHS017-5VL**	**5vl**	**1840**

Product	Code	Packing	Price in ₹
Phyto Yeast Extract Glucose Agar (YDC Medium) Non selective medium used to subculture suspected Xanthomonads and Clavibacters Gms/Lit : **65.00** **7.69 Lit/500G**	**PHM022-100G** **PHM022-500G**	**100gm** **500gm**	**930** **3635**
Mathur's Medium, Modified Non selective medium used in plant pathology for sporulation of Colletotrichum species. Gms/Lit : **28.12** **17.78 Lit/500G**	**PHM023-100G** **PHM023-500G**	**100gm** **500gm**	**920** **3580**
Phyto Peptone Sucrose Agar Semi selective Agar medium for detection of Xanthomonas axonopodis pv. malvacearum in naturally infected cotton seed. Gms/Lit : **43.00** **11.63 Lit/500G**	**PHM026-500G**	**500gm**	**4585**
***PSA Supplement** No. of Vials: **Δ16 vials**	**PHS018-5VL**	**5vl**	**1530**

Phytopathological Supplement

CCFT Supplement Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM021 Phyto Xcv Agar Base (mTMB Medium) **Δ14 vials**	**PHS017-5VL**	**5vl**	**1840**
CCFTNB Supplement Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM012 Phyto Semiselective Agar Base (CKTM Medium) **Δ18 vials**	**PHS011-5VL**	**5vl**	**2605**
CCFTNB Supplement - I Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM017 Phyto Tbb Agar Base (MXV Medium) **Δ16 vials**	**PHS013-5VL**	**5vl**	**2605**
CCTP Supplement Selective supplement for the detection of Pseudomonas syringae pv. tomato on seeds of tomato One vial is sufficient for 1000 ml medium : PHM011 Phyto Pst Agar Base (KBZ Medium) **Δ14 vials**	**PHS010-5VL**	**5vl**	**1470**
CN Supplement Selective supplement for the detection of several Pseudomonas species One vial is sufficient for 1000 ml medium : PHM008 Phyto Proteose Agar Medium Base (KB Medium) **Δ14 vials**	**PHS007-5VL**	**5vl**	**1470**
CN Supplement - I Selective supplement for the detection of Pseudomonas syringae pv. pisi on seeds of pea One vial is sufficient for 1000 ml medium : PHM009 Phyto Pspi Agar Base (SNAC Medium) **Δ7 vials**	**PHS008-5VL**	**5vl**	**1760**

* Store between 2 - 8°C.
Δ Approx. number of vials required per 500gm of powder medium.
All the above products to be stored between 10-30°C

Product	Code	Packing	Price in ₹
CNBGM Supplement Selective supplement for the detection of Xanthomonas campestris pv.carota in carrot One vial is sufficient for 1000 ml medium : PHM020 Phyto XcCar Agar Base (mD5A Medium) Δ25 vials	PHS016-5VL	5vl	2605
CNC Supplement Selective supplement for the detection of Pseudomonas syringae on seeds of beans and also for the detection of Ps. porri, Ps. pisi and Ps. tomato on seeds of resp. leek, pea and tomato One vial is sufficient for 1000 ml medium : PHM001 Phyto Boric Acid Peptone Agar Base (KBBC Medium) Δ13 vials	PHS001-5VL	5vl	1840
CNF Supplement Selective supplement for the detection of Xanthomonas hortorum pv.carotae in carrot One vial is sufficient for 1000 ml medium : PHM007 Phyto Peptone Bromide Agar Base (mTBM Medium) Δ15 vials	PHS006-5VL	5vl	1760
CNFT Supplement Selective supplement for the detection of Xanthomonas axonopodis pv. phaseoli in seeds of beans on the basis of starch hydrolysis One vial is sufficient for 1000 ml medium : PHM013 Phyto Starch Peptone Agar Base With CV (mXCP1 Medium) Δ9 vials	PHS012-5VL	5vl	1530
CNNP Supplement Selective supplement for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato One vial is sufficient for 1000 ml medium : PHM005 Phyto Cmm Agar Base (SCM Medium) Δ16 vials	PHS004-5VL	5vl	2410
CNP Supplement Selective supplement for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato One vial is sufficient for 1000 ml medium : PHM004 Phyto Casein Hydrolysate Yeast Extract Agar Base (D2ANX Medium) Δ14 vials	PHS003-5VL	5vl	1530
CNTB Supplement Selective supplement for the detection of Xanthomonas hortorum pv.carotae in carrot One vial is sufficient for 1000 ml medium : PHM006 Phyto Lactose Trehalose Agar Base (mKM Medium) Δ15 vials	PHS005-5VL	5vl	1530
CNV Supplement Selective supplement for the detection of Pseudomonas savastanoi pv.phaseolicola, Pseudomonas syringae and Xanthomonas axonopodis in seeds of beans One vial is sufficient for 1000 ml medium : PHM018 Phyto Tyrosine Peptone Agar Base (MT Medium) Δ20 vials	PHS014-5VL	5vl	1760

Product	Code	Packing	Price in ₹
CNVB Supplement Selective supplement for the detection of Pseudomonas syringae pv. porri on seeds of leek and for Pseudomonas savastanoi pv. phaseolicola and Pseudomonas syringae on seeds of beans One vial is sufficient for 1000 ml medium : PHM010 Phyto Pspo Agar Base (PSM Medium) Δ11 vials PHM016 Phyto Sucrose Peptone Agar Base (MSP Medium) Δ11 vials	PHS009-5VL	5vl	1840
NNB Supplement Selective supplement for the isolation of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae from crucifer seeds One vial is sufficient for 1000 ml medium : PHM019 Phyto Xano Camp Agar Base (mCS20ABN Medium) Δ9 vials	PHS015-5VL	5vl	1530
NMPT Supplement Selective supplement for the detection of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae in brassica One vial is sufficient for 1000 ml medium : PHM002 Phyto Buffered Starch Agar Base (mFS Medium) Δ12 vials	PHS002-5VL	5vl	1530
PSA Supplement Selective supplement for detection of Xanthomonas axonopodis pv. malvacearum in naturally infected cotton seed. One vial is sufficient for 1000 ml medium : PHM026 Phyto Peptone Sucrose Agar Δ16 vials	PHS018-5VL	5vl	1530

HiGel Agar x™

HiGel Agar X™ is a mixture blend having the positive attributes of both agar and clerigel. Remarkably suitable gelling agent for micro propagation with commercial value which produces high gel strength at low concentration.

- Forms a transgel with high gel strength at low concentration.
- Gels at 4 gms/L concentration and facilitates analyses of the cells and tissues
- Ideal medium for *in vitro* plant tissue cultivation which helps to control hyperhydricity.
- Gels uniformly and faster as compared to Agar.
- Forms a firm gel at 3-4 g/L

Product Name	HiGel Agar™ , Plant Culture Tested
Product Code	PCT0908
Pack size	500 G, 1 Kg, 5 Kg, 25Kg

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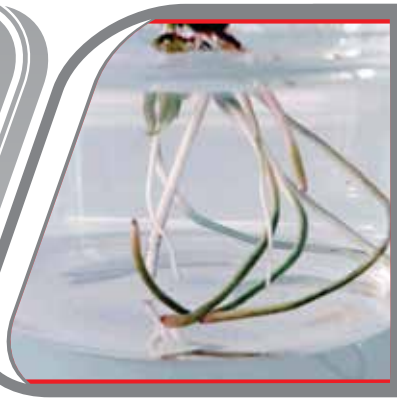

GELLING AGENTS

Our competitive range of gelling agents specifically curated for quality conscious users, provides better visualization, anchorage and experimental analysis.

Product	Prefix	Page
Agar	PCT	795
CleriGar™	PCT	795
CleriGel™ Ultra	PCT	795

Product	Prefix	Page
CleriGel™ Super	PCT	795
HiGel Agar X™ PCT	PCT	795
HiPer® Gelling agents kit	PCT	795

GELLING AGENTS

Plant Tissue Culture takes place in three-dimensional space. Callus cells, singly or in very small clusters, can be grown in liquid media, but for shoots to extend up and then roots to penetrate, a semi-solid gel surface is needed. This necessity warrants the use of gelling agents, as an important component of the medium.

The primary reason to use gelling agents is to create a semi-solidified media gel providing proper anchorage to the cultures. The gelling agents also have inherent physical and chemical properties of controlling the movement and availability of water and ions in the matrix, thus contributing to osmotic potential of the medium.

The choice of gelling agent may change with the stage of micropropagation and can influence growth of the culture. Both purity and cost of the gelling agent are important factors in any research or production operation.

HiMedia offers a wide range of gelling agents with at par quality, clarity and gelling strength which includes Agar, CleriGel™ Ultra, CleriGel™ Super, CleriGar™, CleriGar™, HiGel Agar X™ and Carrageenan.

The Gel strength of the gelling agents is tested using calibrated gel strength tester machine, TAXT Express standard texture analyzer as well as by assessing firmness of the gel.

For more info :
ptc@himedialabs.com | www.himedialabs.com

Product	Code	Packing	Price in ₹
Agar Powder Applicable for Plant Tissue Culture research & commercial aspect Plant Culture Tested CAS : 9002-18-0 Store below 30°C	PCT0901-500G PCT0901-1KG PCT0901-5KG PCT0901-25KG	500gm 1kg 5kg 25kg	5130 9025 33835 On request
CleriGar™ Plant Culture Tested Store below 30°C	PCT0902-500G PCT0902-1KG PCT0902-5KG PCT0902-25KG	500gm 1kg 5kg 25kg	5825 10055 55170 On request
HiGel Agar X™ Plant Culture Tested Store below 30°C	PCT0908-500G PCT0908-1KG PCT0908-5KG	500gm 1kg 5kg	6065 12020 58235

Product	Code	Packing	Price in ₹
CleriGel™ Super Gellan gum Plant Culture Tested CAS : 71010-52-1 Store below 30°C	PCT0906-100G PCT0906-500G PCT0906-1KG PCT0906-10KG PCT0906-25KG	100gm 500gm 1kg 10kg 25kg	1505 6695 11650 85820 On request
CleriGel™ Ultra Gellan gum Plant Culture Tested * Yields clear transparent gel CAS : 71010-52-1 Store below 30°C	PCT0903-100G PCT0903-1KG PCT0903-5KG PCT0903-25KG	100gm 1kg 5kg 25kg	4435 39900 179540 On request
HiPer® Gelling agents kit To enable comparative study of different gelling agents.	TP002-1KT	1kit	1550

PCT0901 PCT0902 PCT0908 PCT0903 PCT0906

Comparative visualization of *Cordyline* sps. in different gelling agents

Gelling Agents

TP002-1KT:
HiPer® Gelling agents kit

Technical Specifications Of Different Gelling Agents

Product Name	Agar	CleriGar™	CleriGel™ Ultra	CleriGel™ Super	Higel Agar X™
Product Code	PCT0901	PCT0902	PCT0903	PCT0906	PCT0908
Appearance	Cream colored, homogenous free flowing powder	White to off white, homogenous free flowing powder	White to off white, homogenous free flowing powder	White to off white, homogenous free flowing powder	White to off white, homogenous free flowing powder
Solubility	Hazy solution of 0.8 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.5 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.2 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.2 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.4 g in 100ml of water after autoclaving
Clarity	Opaque gel formed on cooling	Translucent gel formed on cooling	Transparent gel formed on cooling	Transparent gel formed on cooling	Transparent gel formed on cooling
Loss on drying	≤ 10.0%	≤ 20%	≤ 15%	≤ 15%	≤ 10%
Transmittance	NA	NA	≥ 80%	≥ 80%	NA
Gelling strength	800-1100 g/cm^2	400-700 g/cm^2	500-700 g/cm^2	400-700 g/cm^2	400-700 g/cm^2
Recommended Use	7 – 8 g/L	3 – 5 g/L	2 – 2.5 g/L	1.8 - 2.5 g/L	3.5 to 4 g/L

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PLANT GROWTH REGULATORS

Wondering if your plants are meeting their growth milestones? Our plant growth hormones pack quite a punch. Try them!

Product	Prefix	Page
Auxins	PCT	799
Cytokinins	PCT	799-800

Product	Prefix	Page
Gibberellins	PCT	800
Others	PCT	800-801

PLANT GROWTH REGULATORS

Plant hormones or plant growth substances are naturally occurring chemicals within plant tissues, which play a regulatory function in growth and development of a plant. These are usually synthesized in certain part of the plant and moved through the plant from one part to another. Chemicals prepared synthetically or through fermentation processes, which mimic the action of naturally occurring growth substances and have an ability to modify plant growth in some way, are termed as plant growth regulators.

The five major classes of Plant Growth Regulators are Auxins, Cytokinins, Gibberellins, Polyamines and Abscisic acid. Each of the growth regulator has a specific role and function which can be used to promote various physiological processes like callus induction, somatic embryogenesis, root formation, inhibition of axillary bud, cell elongation/ division, regulation of organogenesis, soma clonal variation, seed germination etc. Each response is often the result of two or more regulators acting together. Auxins and Cytokinins are by far the most commonly used regulators and usually form an integral part of nutrient media.

For more info :

ptc@himedialabs.com | www.himedialabs.com

Product	Code	Packing	Price in ₹
Auxins			
p-Chlorophenoxyacetic acid Plant Culture Tested $C_8H_7ClO_3$ MW : 186.59 CAS : 122-88-3 Assay : ≥98% Store below 30°C	PCT0841-25G PCT0841-100G PCT0841-500G	25gm 100gm 500gm	450 1560 7030
2,4-Dichlorophenoxyacetic acid (2,4-D) Plant Culture Tested $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 94-75-7 Assay : ≥98% Store below 30°C	PCT0825-100G PCT0825-250G	100gm 250gm	1160 2430
2,4-Dichlorophenoxyacetic acid (2,4-D) solution w/ 1 mg/ml 2,4-D in sterile distiiled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1401-20ML	20ml 5x20ml	790 2380
Dicamba (3,6 dichloro-o-anisic acid) Plant Culture Tested $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 1918-00-9 Assay : ≥98% Store at 2 - 8°C	PCT0834-100MG PCT0834-1G	100mg 1gm	8095 73480
Indole-3-acetic acid (IAA) (Heteroauxine) Plant Culture Tested $C_{10}H_9NO_2$ MW : 175.19 CAS : 87-51-4 Assay : ≥99% Store at 2 - 8°C	PCT0803-5G PCT0803-25G PCT0803-100G	5gm 25gm 100gm	700 3445 11015
IAA solution w/ 1 mg/ml IAA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1404-20ML	20ml 5x20ml	830 2480
Indole-3-butyric acid (IBA) Plant Culture Tested $C_{12}H_{13}NO_2$ MW : 203.24 CAS : 133-32-4 Assay : ≥99% Store at 2 - 8°C	PCT0804-5G PCT0804-25G PCT0804-100G	5gm 25gm 100gm	690 3090 10835
IBA solution w/ 1 mg/ml IBA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1405-20ML	20ml 5x20ml	900 2695
Indole-3-propionic acid (IPA) Plant Culture Tested $C_{11}H_{11}NO_2$ MW : 189.21 CAS : 830-96-6 Assay : ≥97% Store at 2 - 8°C	PCT0831-5G PCT0831-25G	5gm 25gm	1900 9260
IPA solution w/ 1 mg/ml IPA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1407-20ML	20ml 5x20ml	940 2845

Product	Code	Packing	Price in ₹
α-Naphthaleneacetic acid (NAA) Plant Culture Tested $C_{12}H_{10}O_2$ MW : 186.21 CAS : 86-87-3 Assay : ≥95% Store below 30°C	PCT0809-25G PCT0809-50G PCT0809-100G	25gm 50gm 100gm	205 385 735
NAA solution w/ 1 mg/ml NAA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1402-20ML	20ml 5x20ml	865 2590
2-Naphthoxyacetic acid (NOA) Plant Culture Tested $C_{12}H_{10}O_3$ MW : 202.21 CAS : 120-23-0 Assay : ≥97% Store below 30°C	PCT0810-25G PCT0810-100G	25gm 100gm	1765 5105
NOA solution w/ 1 mg/ml NOA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1408-20ML	20ml 5x20ml	800 2410
N-1-Naphthylphthalamic acid (NPA) Plant Culture Tested $C_{18}H_{13}NO_3$ MW : 291.3 CAS : 132-66-1 Store below 30°C	PCT0845-100MG PCT0845-250MG PCT0845-500MG	100mg 250mg 500mg	2330 4660 6660
Cytokinins			
4- CPPU Plant Culture Tested $C_{12}H_{10}ClN_3O$ MW : 247.7 CAS : 68157-60-8 Store below 30°C	PCT0851-250MG	250mg	5360
Adenine (6-Aminopurine; Vitamin B4) Plant Culture Tested $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	PCT0842-5G PCT0842-25G PCT0842-100G	5gm 25gm 100gm	305 860 2750
Adenine sulphate Plant Culture Tested $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥98% Store below 30°C	PCT0801-10G PCT0801-100G PCT0801-500G PCT0801-1KG	10gm 100gm 500gm 1kg	925 8655 43150 77685
Dihydrozeatin (DHZ) Plant Culture Tested $C_{10}H_{15}N_5O$ MW : 221.3 CAS : 14894-18-9 Store at 2-8°C	PCT0852-25MG PCT0852-50MG PCT0852-100MG PCT0852-250MG	25mg 50mg 100mg 250mg	2045 3875 7365 17655
N^6-Benzoyladenine Plant Culture Tested $C_{12}H_9N_5O$ MW : 239.23 CAS : 4005-49-6 Assay : ≥99% Store at 2 - 8°C	PCT0808-1G	1gm	7415

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Product	Code	Packing	Price in ₹
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) Plant Culture Tested $C_{12}H_{11}N_5$ MW : 225.25 CAS : 1214-39-7 Assay : ≥98% Store at 2 - 8°C	PCT0802-1G PCT0802-5G PCT0802-25G	1gm 5gm 25gm	210 930 5030
6-BAP solution w/ 1 mg/ml 6-BAP in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1403-20ML	20ml 5x20ml	920 2755
N^6-(2-Isopentenyl)adenine; (2iP) [6-(γ-γ-Dimethylallylamino)purine] Plant Culture Tested $C_{10}H_{13}N_5$ MW : 203.24 CAS : 2365-40-4 Assay : ≥98% Store at 2 - 8°C	PCT0807-1G PCT0807-5G	1gm 5gm	23600 84345
N^6-(2-Isopentenyl)adenine; (2-iP) riboside [6-(γ-γ-Dimethylallylamino)purine] Plant Culture Tested $C_{15}H_{21}N_5O_4$ MW : 335.4 CAS : 7724-76-7 Assay : ≥97% Store at 2 - 8°C	PCT0850-1G PCT0850-5G	1gm 5gm	12440 59735
Kinetin Plant Culture Tested $C_{10}H_9N_5O$ MW : 215.21 CAS : 525-79-1 Assay : ≥99% Store at 2 - 8°C	PCT0806-1G PCT0806-5G PCT0806-25G	1gm 5gm 25gm	700 3235 16065
Kinetin solution w/ 1 mg/ml Kinetin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1406-20ML	20ml 5x20ml	1225 3675
Thidiazuron (TDZ) Plant Culture Tested $C_9H_8N_4OS$ MW : 220.25 CAS : 51707-55-2 Assay : ≥92% Store at 2 - 8°C	PCT0820-250MG PCT0820-1G	250mg 1gm	6290 22005
Thidiazuron (TDZ) solution w/ 1 mg/ml TDZ in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1409-20ML	20ml 5x20ml	900 4345
meta-Topolin Plant Culture Tested $C_{12}H_{10}N_5OH$ MW : 241.25 CAS : 75737-38-1 Store at 2 - 8°C	PCT0827-25MG PCT0827-100MG	25mg 100mg	5400 18365
meta-Topolin solution w/ 1 mg/ml meta-Topolin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1410-20ML	20ml 5x20ml	3360 16445
Zeatin Plant Culture Tested $C_{10}H_{13}N_5O$ MW : 219.24 CAS : 1637-39-4 Assay : ≥99% Store at 2 - 8°C	PCT0813-50MG PCT0813-100MG PCT0813-250MG PCT0813-500MG PCT0813-1G	50mg 100mg 250mg 500mg 1gm	5540 10575 23270 42805 83070

Product	Code	Packing	Price in ₹
Zeatin solution w/ 1 mg/ml Zeatin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1411-20ML	20ml 5x20ml	4825 23690
trans-Zeatin riboside Plant Culture Tested $C_{15}H_{21}N_5O_5$ MW : 351.36 CAS : 6025-53-2 Assay : ≥98% Store at 2 - 8°C	PCT0814-10MG PCT0814-25MG	10mg 25mg	28965 65155
Gibberellins			
Gibberellic acid (GA3) Plant Culture Tested $C_{19}H_{22}O_6$ MW : 346.37 CAS : 77-06-5 Assay : ≥90% Store at 2 - 8°C	PCT0830-1G PCT0830-10G PCT0830-100G	1gm 10gm 100gm	210 1710 13000
Others			
(±)-Abscisic acid Plant Culture Tested $C_{15}H_{20}O_4$ MW : 264.32 CAS : 14375-45-2 Assay : ≥98% Store at 2 - 8°C	PCT0815-100MG PCT0815-500MG PCT0815-1G	100mg 500mg 1gm	8050 36210 58550
Ancymidol From Shrimp shells Plant Culture Tested $C_{15}H_{16}N_2O_2$ MW : 256.3 CAS : 12771-68-5 Assay : ≥98% Store at 2 - 8°C	PCT0837-50MG PCT0837-100MG	50mg 100mg	9990 20150
Chitosan Plant Culture Tested From Shrimp shells $(C_6H_{11}NO_4)n$ Degree of deacetylation ≥75% MW : 3800-20000 Daltons CAS : 9012-76-4 Store below 30°C	PCT0817-25G PCT0817-100G PCT0817-500G	25gm 100gm 500gm	1050 3595 16450
Chlormequat chloride Plant Culture Tested $C_5H_{13}Cl_2N$ MW : 158.07 CAS : 999-81-5 Assay : ≥98% Store below 30°C	PCT0824-1G PCT0824-5G	1gm 5gm	1450 6375
trans-Cinnamic Acid Plant Culture Tested $C_9H_8O_2$ MW : 148.16 CAS : 140-10-3 Store below 30°C	PCT0846-10G PCT0846-25G	10gm 25gm	520 1080
Daminozide (Alar) Plant Culture Tested $C_6H_{12}N_2O_3$ MW : 160.17 CAS : 1596-84-5 Assay : ≥99% Store below 30°C	PCT0838-1G PCT0838-5G	1gm 5gm	855 3810
Dikegulac Plant Culture Tested $C_{12}H_{18}O_7.H_2O$ MW : 292.28 CAS : 68539-16-2 Assay : ≥97.5% Store at 2 - 8°C	PCT0832-500MG PCT0832-1G	500mg 1gm	39230 70615
Ethephon Plant Culture Tested $ClCH_2CH_2P(O)(OH)_2$ MW : 144.49 CAS : 16672-87-0 Assay : ≥97.5% Store at 2 - 8°C	PCT0853-100MG PCT0853-500MG PCT0853-1G	100mg 500mg 1gm	4780 21250 38250

Product	Code	Packing	Price in ₹
Fluridon Plant Culture Tested $C_{19}H_{14}F_3NO$ MW : 329.3 CAS : 59756-60-4 Assay > 98% Store below 30°C	**PCT0843-100MG** **PCT0843-250MG**	**100mg** **250mg**	**10450** **19360**
Flurprimidol Plant Culture Tested $C_{15}H_{15}F_3N_2O_2$ MW : 312.29 CAS : 56425-91-3 Store below 30°C	**PCT0844-10MG** **PCT0844-100MG**	**10mg** **100mg**	**3385** **27970**
Glyphosate **[N-(Phosphonomethyl)glycine]** Plant Culture Tested $C_3H_8NO_5P$ MW : 169.07 CAS : 1071-83-6 Assay : ≥95% Store at 2 - 8°C	**PCT0835-1G**	**1gm**	**31400**
(±)-Jasmonic acid Plant Culture Tested $C_{12}H_{18}O_3$ MW : 210.27 CAS : 77026-92-7 Assay : ≥85% Store at 2 - 8°C	**PCT0805-100MG** **PCT0805-250MG**	**100mg** **250mg**	**11480** **25260**
Maleic hydrazide Plant Culture Tested $C_4H_4N_2O_2$ MW : 112.09 CAS : 123-33-1 Assay : ≥99% Store at 2 - 8°C	**PCT0818-100G** **PCT0818-250G**	**100gm** **250gm**	**5205** **11440**
Melatonin Plant Culture Tested $C_{13}H_{16}N_2O_2$ MW : 232.28 CAS : 73-31-4 Assay : ≥99% Store at 2 - 8°C	**PCT0840-1G** **PCT0840-5G** **PCT0840-10G**	**1gm** **5gm** **10gm**	**4120** **18535** **27805**
Paclobutrazol Plant Culture Tested $C_{15}H_{20}ClN_3O$ MW : 293.79 CAS : 76738-62-0 Assay : ≥95% Store below 30°C	**PCT0828-10G** **PCT0828-25G**	**10gm** **25gm**	**3555** **7790**
Phloroglucinol Plant Culture Tested $C_6H_6O_3$ MW : 126.11 CAS : 108-73-6 Assay : ≥99% Store below 30°C	**PCT0836-25G** **PCT0836-100G**	**25gm** **100gm**	**2095** **7345**
Picloram Plant Culture Tested $C_6H_3Cl_3N_2O_2$ MW : 241.46 CAS : 1918-02-1 Assay : ≥97% Store below 30°C	**PCT0829-5G** **PCT0829-10G** **PCT0829-50G**	**5gm** **10gm** **50gm**	**19420** **34955** **139815**
Putrescine dihydrochloride (1,4-Butanediamine dihydrochloride) Plant Culture Tested $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥99% Store below 30°C	**PCT0811-1G** **PCT0811-5G** **PCT0811-25G**	**1gm** **5gm** **25gm**	**695** **2025** **9095**
Salicyclic acid Plant Culture Tested $C_7H_6O_3$ MW : 138.12 CAS : 69-72-7 Assay : ≥99% Store below 30°C	**PCT0826-500G**	**500gm**	**1405**
Spermidine Plant Culture Tested $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	**PCT0812-1G** **PCT0812-5G**	**1gm** **5gm**	**7975** **35885**

Product	Code	Packing	Price in ₹
Spermine Plant Culture Tested $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥97% Store at 2 - 8°C	**PCT0821-1G**	**1gm**	**14350**
Thiabendazole Plant Culture Tested $C_{10}H_7N_3S$ MW : 201.25 CAS : 148-79-8 Assay : ≥98% Store at 2 - 8°C	**PCT0819-50G** **PCT0819-100G**	**50gm** **100gm**	**30750** **55910**
2,4,5-Trichlorophenoxyacetic acid Plant Culture Tested $C_8H_5Cl_3O_3$ MW : 255.48 CAS : 93-76-5 Assay : ≥98% Store at 2 - 8°C	**PCT0839-25G** **PCT0839-100G**	**25gm** **100gm**	**12825** **38475**
2,3,5-Triiodobenzoic acid (TIBA) Plant Culture Tested $C_7H_3I_3O_2$ MW : 499.81 CAS : 88-82-4 Assay : ≥98% Store at 2 - 8°C	**PCT0823-5G**	**5gm**	**4855**

PLANT GROWTH REGULATORS

Solubility and Storage Chart of Plant Growth Regulators

Name	Product Code	Solubility	Diluent	Molecular Weight	Working Conc. (mg/l)	Storage Temperature	Stock Solution Storage	Sterilization
Abscisic Acid	PCT0815	Acetone, ether, 1N NaOH	W	264.3	0.1 - 10.0	2-8ºC	-0ºC	CA/F
Adenine sulphate	PCT0801	0.5M HCl, Water	W	184.2	50 - 250	RT	2-8ºC	CA
Ancymidol	PCT0837	DMSO	W	256.3	1.0 - 10.0	2-8ºC	-0ºC	CA/F
6-BAP	PCT0802	EtOH, Glacial acetic acid, 1N NaOH	W	225.3	0.1 - 5.0	2-8ºC	2-8ºC	CA/F
Chlorme quat chloride	PCT0824	Water	W	158.1	Upto 500	RT	2-8ºC	CA
2, 4-D	PCT0825	95% EtOH, 1N NaOH	W	221	0.01 - 6.0	RT	2-8ºC	CA
Daminozide (Alar)	PCT0838	Water, MeOH, acetone, polar organic solvents	W	160.17	0.1 - 10.0	2-8ºC	2-8ºC	CA/F
Dicamba	PCT0834	Water	W	221.04	0.01 - 10.0	2-8ºC	2-8ºC	F
Dikegulac	PCT0832	Water, DMSO, EtOH	W	274.27	0.05 - 10.0	2-8ºC	-0ºC	F
Gibberellic acid	PCT0830	MeOH, EtOH, acetone	W	346.4	0.01 - 5.0	RT	2-8ºC	CA/F
Glyphosate	PCT0835	Water	W	169.07	0.01 - 5.0	RT	2-8ºC	F
2ip	PCT0807	DMSO, 1N NaOH	W	203.2	1.0 - 30.0	2-8ºC	-0ºC	CA/F
IAA	PCT0803	Water, EtOH, Acetone, Diethyl ether, chloroform, 1N NaOH	W	175.2	0.01 - 3.0	2-8ºC	2-8ºC	CA/F
IBA	PCT0804	EtOH, Ether, 1N NaOH	W	203.2	0.1 - 10.0	2-8ºC	2-8ºC	CA/F
IPA	PCT0831	EtOH, water, IN NaOH	W	189.2	0.1 - 10.0	RT	-0ºC	CA/F
Jasmonic Acid	PCT0805	Water, DMSO, PBS, EtOH	W	210.3	0.01 - 10.0	2-8ºC	-0ºC	F
Kinetin	PCT0806	HCl, 1N NaOH	W	215.2	0.1 - 5.0	0ºC	-0ºC	CA/F
Maleic hydrazide	PCT0818	Water, 1N NaOH	W	112.1	0.01 - 10.0	RT	2-8ºC	F
meta-Topolin	PCT0827	KOH	W	241.5	0.01 - 5.0	RT	2-8ºC	F
N6-Benzoy-ladenine	PCT0808	Water, EtOH, DMSO	W	239.23	0.1 - 10.0	2-6ºC	-20ºC	F
NAA	PCT0809	1M NaOH and Acetone	W	186.2	0.1 - 10.0	RT	0-5ºC	CA
NOA	PCT0810	Water, alcohol, 1N NaOH	W	202.2	0.1 - 10.0	RT	2-8ºC	CA
Paclobutra- zol	PCT0828	Water, acetone, DMSO	W	293.8	0.25 - 0.5	RT	2-8ºC	CA/F
Phloroglu- cinol	PCT0836	Water, EtOH, ether, pyridine, MeOH	W	126.1	Upto 162	RT	0-5ºC	CA/F
Picloram	PCT0829	Water, acetone, EtOH, benzene, 1N NaOH	W	241.5	0.01 - 10.0	RT	2-8ºC	CA/F
Putrescine dihydrochloride	PCT0811	Water	W	161.1	0.01 - 0.5	RT	2-8ºC	F
Salicylic acid	PCT0826	Water, ether, CCl_4, benzene, propanol, acetone, EtOH, oil of turpentine, toluene	W	138.12	0.1 - 0.5	RT	2-8ºC	CA/F
Spermidine	PCT0812	Water	W	145.25	2 - 10	2-8ºC	2-8ºC	F
Spermine	PCT0821	Water	W	202.35	5 - 10	2-8ºC	2-8ºC	F
Thidiazuron	PCT0820	DMSO	W	220.2	0.001 - 0.05	RT	2-8ºC	CA/F
2, 3, 5-TIBA	PCT0823	MeOH, 1N NaOH	W	499.8	0.05 - 5.0	2-8ºC	-0ºC	F
Trans-zeatin riboside	PCT0814	Water, alcohol, DMF, 1N NaOH	W	351.4	0.01 - 5.0	2-8ºC	-0ºC	F
Zeatin	PCT0813	1N NaOH	W	219.2	0.01 - 0.5	2-8ºC	-0ºC	CA/F

* CA - Coautoclavable, CA/F - Coautoclavable / filter sterilized, CCL_4 - Carbon tetrachloride, DMSO - Dimethyl sulphoxide, EtOH - Ethanol, HCl - Hydrochloric acid, KOH - Potassium hydroxide, MeOH - Methanol, NaOH - Sodium hydroxide, PBS - Phosphate buffer saline, RT - Room Temperature, W - Water

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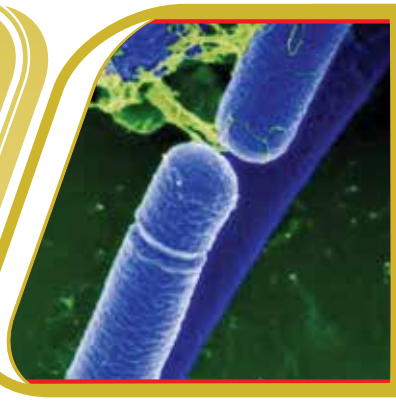

CONTAMINATION CONTROL SYSTEMS

Select and try out our wide range of antibiotics and selection agents for utmost sterility.

Product	Prefix	Page
Antibiotics & Antifungals	PCT	805-807
Antibiotics Solutions (Sterile Filtered)	PCT	807
Antimicrobial supplement	PCT	807

Product	Prefix	Page
PhytaPro™	PL	807
Disinfectants	PCT	807-808

CONTAMINATION CONTROL SYSTEMS

Avoidance or prevention of microbial contamination in plant tissue culture is critical. Microbial contamination is one of the major challenges in Plant Tissue Culture. Microorganisms infecting plant tissue culture leads to depletion of nutrients in the medium and reduces chances of survival of the plant culture.

To counter the contamination issues, HiMedia offers a wide range of antimicrobials including antibiotics, antifungals and selection agents. Our proprietary products like Phytapro™ and antimicrobial supplement are broad spectrum biocide and have been specially designed for use in plant tissue culture.

The potential of antibiotics as selection agents has been very well realized in plant transformation systems and we provide a wide range of important selection agents including Hygromycin B, Kanamycin, Timentin, neomycin etc.

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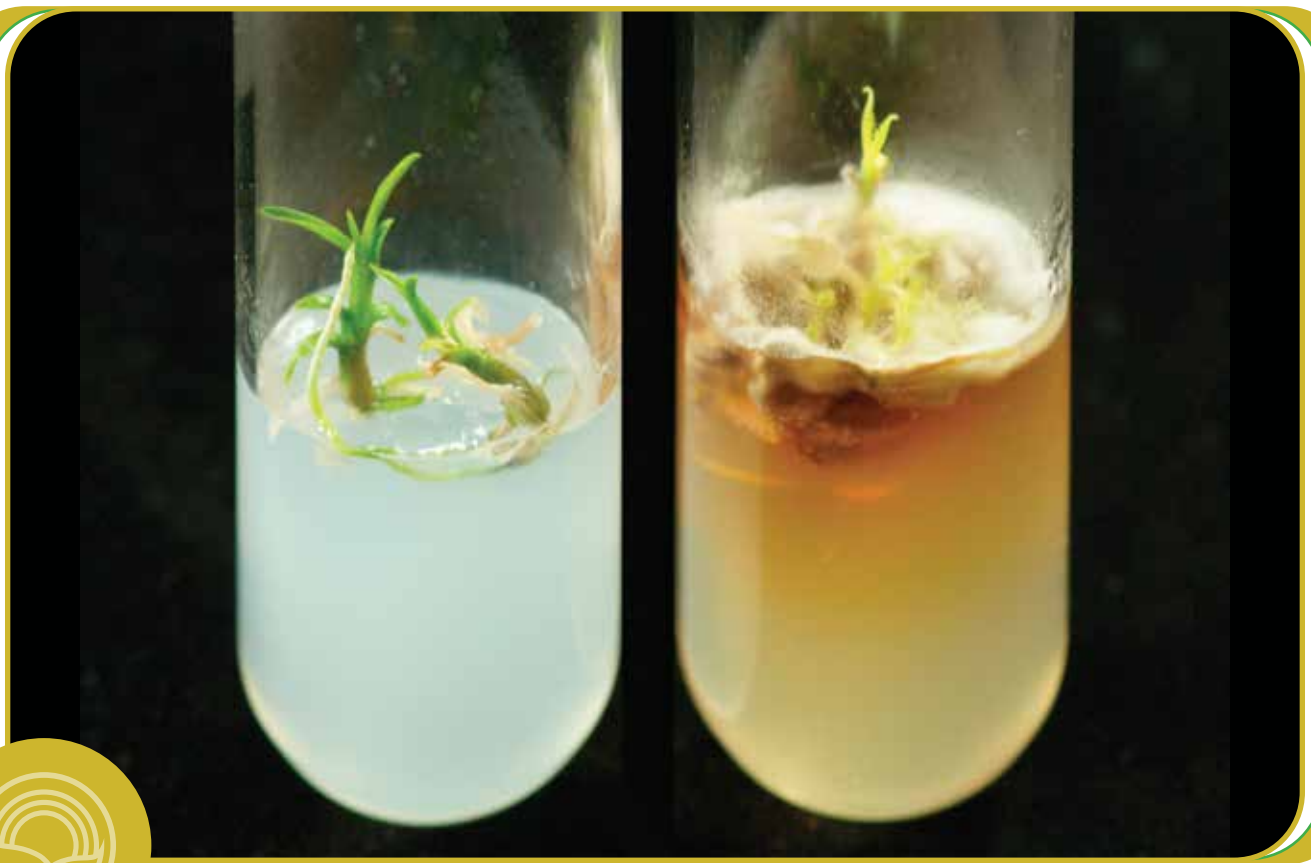

Antibiotics and Antifungals

Product	Code	Packing	Price in ₹
Acyclovir Plant Culture Tested $C_8H_{11}N_5O_3$ MW : 225.2 CAS : 59277-89-3 Store below 30°C	PCT1140-1G	1gm	4905
Amiprophos methyl Plant Culture Tested $C_{11}H_{17}N_2O_4PS$ MW : 304.3 CAS :36001-88-4 Store at 2 - 8°C	PCT1141-250MG PCT1141-1G	250mg 1gm	11735 39730
Amoxycillin Plant Culture Tested $C_{16}H_{19}N_3O_5S$ MW : 365.4 CAS : 26787-78-0 Potency : ≥900 µg/mg Store at 2 - 8°C	PCT1107-1G PCT1107-10G PCT1107-25G	1gm 10gm 25gm	400 3800 9105
Amoxycillin:clavulanic acid potassium salt (5:1) (Augmentin) Plant Culture Tested Store at 2 - 8°C	PCT1115-2G	2gm	3295
Amphotericin B Plant Culture Tested $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥ 750 µg/mg Store at 2 - 8°C	PCT1108-1G PCT1108-5G PCT1108-10G	1gm 5gm 10gm	3245 14620 26310
Ampicillin sodium salt Plant Culture Tested $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	PCT1101-1G PCT1101-5G PCT1101-10G PCT1101-25G	1gm 5gm 10gm 25gm	455 1790 3225 8075
Atrazine Plant Culture Tested $C_8H_{14}ClN_5$ MW : 215.68 CAS : 1912-24-9 Assay : > 97% Store below 30°C	PCT1143-250MG	250mg	8580
Bacitracin Plant Culture Tested $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 U/mg Store at 2 - 8° C	PCT1109-1VL	1vl 10x1vl 25x1vl	1435 11515 28735
Carbendazim Plant Culture Tested $C_9H_9N_3O_2$ MW : 191.19 CAS : 10605-21-7 Assay : ≥91% Store at 2 - 8° C	PCT1121-1G PCT1121-5G PCT1121-25G	1gm 5gm 25gm	2915 11715 43775
Carbenicillin disodium salt Plant Culture Tested $C_{17}H_{16}N_2O_6SNa_2$ MW : 422.36 CAS : 4800-94-6 Potency : ≥ 770 µg/mg Store at 2 - 8° C	PCT1102-250MG PCT1102-1G PCT1102-5G PCT1102-10G	250mg 1gm 5gm 10gm	735 1735 7795 14035
Carboxin Plant Culture Tested $C_{12}H_{13}NO_2S$ MW : 235.31 CAS : 5234-68-4 Assay : ≥95% Store below 30°C	PCT1144-250MG	250mg	10420

Product	Code	Packing	Price in ₹
Cephalexin (Cephalexin hydrate) Plant Culture Tested $C_{16}H_{17}N_3O_4SxH_2O$ MW : 347.39 CAS : 15686-71-2 (anhydrous basis) Assay : ≥97% Store at 2 - 8° C	PCT1129-1G PCT1129-5G PCT1129-10G	1gm 5gm 10gm	1745 6990 11180
Cephotaxime sodium salt Plant Culture Tested $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Potency : 916 - 964 µg/mg Store at 2 - 8° C	PCT1103-1G PCT1103-5G PCT1103-10G PCT1103-25G	1gm 5gm 10gm 25gm	1525 6110 43775 25745
Chloramphenicol Plant Culture Tested $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store at 2 - 8° C	PCT1117-5G PCT1117-25G PCT1117-100G	5gm 25gm 100gm	1235 2760 7795
Chlorhexidine digluconate Plant Culture Tested $C_{34}H_{54}Cl_2N_{10}O_{14}$ MW : 897.8 CAS : 18472-51-0 Store below 30°C	PCT1146-250ML PCT1146-1L	250ml 1lt	3220 12230
Clindamycin Hydrochloride Plant Culture Tested $C_{18}H_{33}ClN_2O_5S.HCl$ MW : 461.44 CAS : 21462-39-5 Store below 30°C	PCT1147-5G	5gm	5665
Colistin sulphate Plant Culture Tested CAS : 1264-72-8 Potency : > 19.000 units / mg Store at 2 - 8°C	PCT1142-1G PCT1142-5G	1gm 5gm	4905 19610
Cycloheximide Plant Culture Tested $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥96% Store at 2 - 8°C	PCT1122-1G PCT1122-5G	1gm 5gm	4620 21755
D-Cycloserine (D-4-Amino-3-isoxazolidone) Plant Culture Tested $C_3H_6N_2O_2$ MW : 102.09 CAS : 68-41-7 Assay : ≥98% Store at 2 - 8°C	PCT1130-1G PCT1130-5G	1gm 5gm	2605 10435
Doxycycline Hydrochloride Plant Culture Tested $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 10592-13-9 Store at 2 - 8°C	PCT1138-10G PCT1138-25G	10gm 25gm	5650 14155
Erythromycin Plant Culture Tested $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Potency : ≥850µg/mg Store below 30°C	PCT1123-1G PCT1123-5G PCT1123-25G	1gm 5gm 25gm	530 2375 10675
5-Fluorouracil (5-FU) Plant Culture Tested $C_4H_3FN_2O_2$ MW : 130.1 CAS : 51-21-8 Assay : > 99% Store at 2 - 8°C	PCT1139-1G PCT1139-5G	1gm 5gm	920 4140

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Product	Code	Packing	Price in ₹
G-418 disulfate salt (Geneticin disulphate) Plant Culture Tested $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	PCT1116-1G PCT1116-5G	1gm 5gm	10110 45515
Gentamicin sulphate Plant Culture Tested CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	PCT1118-1G PCT1118-5G PCT1118-10G PCT1118-25G	1gm 5gm 10gm 25gm	1010 4555 8190 20230
Griseofulvin Plant Culture Tested $C_{17}H_{17}ClO_6$ MW : 352.8 CAS : 126-07-8 Store below 30°C	PCT1148-5G PCT1148-25G	5gm 25gm	1715 8245
8-Hydroxyquinoline Plant Culture Tested C_9H_7NO MW : 145.16 CAS : 148-24-3 Assay : ≥99% Store below 30°C	PCT1128-100G PCT1128-500G PCT1128-1KG	100gm 500gm 1kg	935 4225 6755
Hygromycin-B From *Streptomyces hygroscopicus* Plant Culture Tested $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥60% Store at 2 - 8°C	PCT1104-100MG PCT1104-250MG PCT1104-1G	100mg 250mg 1gm	3970 8735 30560
Kanamycin acid sulphate Plant Culture Tested CAS : 64013-70-3 Potency : ≥670 units/mg Store at 2 - 8°C	PCT1105-1G PCT1105-5G PCT1105-25G PCT1105-50G	1gm 5gm 25gm 50gm	1050 4675 20890 37605
6-Mercaptopurine monohydrate (6-Purinethiol) Plant Culture Tested $C_5H_4N_4S.H_2O$ MW : 170.19 CAS : 6112-76-1 Assay : ≥98% Store below 30°C	PCT1127-1G PCT1127-5G	1gm 5gm	1190 5350
Miconazole nitrate Plant Culture Tested $C_{18}H_{14}Cl_4N_2O \cdot HNO_3$ MW : 479.14 CAS : 22832-87-7 Assay : ≥98% Store below 30°C	PCT1110-1G PCT1110-5G PCT1110-25G	1gm 5gm 25gm	900 3375 15170
Mitomycin C Plant Culture Tested $C_{15}H_{18}N_4O_5$ MW : 334.33 CAS : 50-07-7 Store at 2 - 8°C	PCT1131-2MG PCT1131-5MG PCT1131-10MG	2mg 5mg 10mg	6645 10630 17715
Neomycin sulphate Plant Culture Tested $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥680 µg/mg Store below 30°C	PCT1111-5G PCT1111-25G PCT1111-100G	5gm 25gm 100gm	560 1510 5735

Product	Code	Packing	Price in ₹
Nystatin Plant Culture Tested 1,000,000 units per vial CAS : 1400-61-9 Potency : ≥4400 USP U/mg Store at 2 - 8°C	PCT1112-1VL	1vl 10x1vl 25x1vl	685 5455 13630
Paromomycin sulphate Plant Culture Tested $C_{23}H_{45}N_5O_{14}.H_2SO_4$ MW : 713.71 CAS : 1263-89-4 Assay : ≥98% Store below 30°C	PCT1124-1G PCT1124-5G	1gm 5gm	4180 18800
Penicillin G sodium salt **1 million units/vl** Plant Culture Tested $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Potency : 1500-1750 IU/mg Store at 2 - 8°C	PCT1132-5G PCT1132-25G PCT1132-100G	5gm 25gm 100gm	4905 19610 62760
Polymyxin B Sulphate Plant Culture Tested $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥6500IU/mg Store at 2 - 8°C	PCT1125-1MU	1x1mu 5x1mu 25x1mu	3660 5535 15980
Ribavirin Plant Culture Tested $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 36791-04-5 Assay : ≥98.9% Store at 2 - 8°C	PCT1133-10MG PCT1133-50MG	10mg 50mg	1845 8285
Rifampicin Plant Culture Tested $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8°C	PCT1119-1G PCT1119-5G PCT1119-25G PCT1119-100G	1gm 5gm 25gm 100gm	995 2975 11890 35685
Spectinomycin dihydrochloride pentahydrate Plant Culture Tested $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Assay : ≥98% Store at 2 - 8°C	PCT1134-1G PCT1134-5G PCT1134-25G	1gm 5gm 25gm	1940 8740 39335
Streptomycin sulphate Plant Culture Tested $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650-850 µg/mg Store at 2 - 8°C	PCT1120-5G PCT1120-25G PCT1120-100G	5gm 25gm 100gm	975 4390 15355
Sulphamethoxazole Plant Culture Tested $C_{10}H_{11}N_3O_3S$ MW : 253.28 CAS : 723-46-6 Assay : ≥98% Store below 30°C	PCT1135-5G PCT1135-25G PCT1135-50G	5gm 25gm 50gm	290 1130 4510
Tetracycline hydrochloride Plant Culture Tested $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥900 µg/mg Store at 2 - 8°C	PCT1126-5G PCT1126-25G PCT1126-100G	5gm 25gm 100gm	1210 4630 15065

Product	Code	Packing	Price in ₹
Thimerosal (Sodium ethylmercurithiosalicylate) Plant Culture Tested $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Store below 30°C	PCT1136-10G PCT1136-25G PCT1136-100G	10gm 25gm 100gm	6470 13485 49040
Timentin [Ticarcillin disodium salt / Potassium clavulanate mixture (15:1)] Plant Culture Tested $C_{15}H_{14}N_2Na_2O_6S_2 / C_8H_8KNO_5$ MW : 428.4/237.3 CAS : 4697-14-7 / 61177-45-5 Store at 2 - 8°C	PCT1113-1G PCT1113-2G	1gm 2gm	6660 11985
Trimethoprim Plant Culture Tested $C_{14}H_{18}N_4O_3$ MW : 290.32 CAS : 738-70-5 Assay : ≥98% Store at 2 - 8°C	PCT1137-5G PCT1137-25G	5gm 25gm	980 4415
Vancomycin hydrochloride Plant Culture Tested $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥950 µg/mg Store at 2 - 8°C	PCT1114-500MG PCT1114-1G PCT1114-5G PCT1114-25G	500mg 1gm 5gm 25gm	4495 6745 26300 101175
Oxytetracycline HCl Plant Culture Tested $C_{22}H_{24}N_2O_9.HCl$ MW : 496.9 CAS : 2058-46-0 Store below 30°C	PCT1149-5G PCT1149-25G	5gm 25gm	1535 7360
Antibiotic Solutions (Sterile Filtered)			
Carbenicillin solution w/ 100 mg/ml Carbenicillin in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	PCT1501-20ML	20ml 5X20ml	3820 14330
Cephotaxime solution w/ 100 mg/ml Cephotaxime in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	PCT1502-20ML	20ml 5X20ml	3950 11785
Hygromycin B solution w/ 50 mg/ml Hygromycin B in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1503-20ML	20ml 5X20ml	10105 40910

Product	Code	Packing	Price in ₹
Kanamycin solution w/ 50 mg/ml Kanamycin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1504-20ML PCT1504-100ML	20ml 100ml	1620 5160
Neomycin sulphate solution w/ 10 mg/ml Neomycin sulphate in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1506-20ML	20ml 5X20ml	1585 5160
Timentin solution [Ticarcillin disodium salt / Potassium clavulanate mixture (15:1)] w/ 100 mg/ml Timentin in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	PCT1508-20ML PCT1508-100ML	20ml 100ml	5140 14065
Antimicrobial Supplement			
Antimicrobial supplement Plant Culture Tested Store below 30°C	PCT1106-50ML PCT1106-100ML	50ml 100ml	4740 8410
PhytaPro™			
PhytaPro™ Plant Culture Tested Store below 30°C	PL047-25ML PL047-100ML PL047-500ML	25ml 100ml 500ml	2015 7815 27475
Disinfectants			
Benzalkonium chloride 50 wt % aqueous solution Plant Culture Tested CAS : 8001-54-5 Assay : 48-55% Store below 30°C	PCT1322-500ML	500ml	610
Calcium hypochlorite Plant Culture Tested $Ca(ClO)_2$ MW : 142.98 CAS : 7778-54-3 Available chloride : ≥33% Store below 30°C	PCT1509-500G PCT1509-50KG	500gm 50kg	375 9955
Diethylpyro carbonate Plant Culture Tested $O(COOC_2H_5)_2$ MW : 162.14 CAS : 1609-47-8 Assay : ≥97% Store at 2 - 8°C	PCT1510-25ML PCT1510-50ML PCT1510-100ML	25ml 50ml 100ml	3510 5765 9710

Product	Code	Packing	Price in ₹
Hydrogen peroxide Plant Culture Tested H_2O_2 MW : 34.0147 CAS : 7722-84-1 Assay : min 30% Store at 2 - 8°C	PCT1511-100ML PCT1511-500ML PCT1511-1L	100ml 500ml 1lt	4190 7340 11010
Mercuric chloride Plant Culture Tested $HgCl_2$ MW : 271.5 CAS : 7487-94-7 Assay : ≥99.5% Store below 30°C	PCT1512-100G PCT1512-250G PCT1512-500G	100gm 250gm 500gm	5565 12250 22045
Silver nitrate Plant Culture Tested $AgNO_3$ MW : 169.87 CAS : 7761-88-8 Assay : ≥99.9% Store below 30°C	PCT1307-10G PCT1307-25G PCT1307-100G	10gm 25gm 100gm	4630 10185 35645

Product	Code	Packing	Price in ₹
Sodium hypochlorite (4% w/v solution) Plant Culture Tested NaOCl MW : 74.44 CAS : 7681-52-9 Store below 30°C	PCT1311-50ML PCT1311-100ML	5X50ml 5X100ml	2125 3365
HiPer® Sterilization agent Kit Designed for studying effects of different sterilization agents.	TP003-1KT	1kit	1285
Tween® 20 Plant Culture Tested CAS : 9005-64-5 Store below 30°C	PCT1310-500ML	500ml	1155
Tween® 80 Plant Culture Tested CAS : 9005-65-6 Store below 30°C	PCT1513-100ML PCT1513-500ML	100ml 500ml	485 1545

TP003-1KT : HiPer® Sterilization agent Kit

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PLANT TISSUE CULTURE TESTED CHEMICALS

For better productivity and consistency in research and commercial applications, we have got the perfect range of chemicals for you to select from

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PLANT TISSUE CULTURE TESTED CHEMICALS

HiMedia is one of the foremost supplier of comprehensive range of plant tissue culture tested chemicals and biochemicals. The complete range of plant tissue culture tested chemicals are assessed analytically for chemical parameters along with specific plant tissue culture tests in order to verify their suitability in specific applications.

Many users prefer to design their own formulations, keeping this requirement in mind, we offer a wide range of chemicals including macroelements, microelements, amino acids, carbohydrates, vitamins and organic supplements.

All our products undergo stringent quality control required to maintain consistency and quality. We have developed in-house testing criteria for all our products and have defined release criteria. The routine testing protocol includes parameters such as:

Quality Parameter	Description
Appearance	Individual product is tested for Color, Texture, Nature, Consistency
Solubility	Individual product's solubility is tested in the solvents that they are soluble in
FTIR	Infrared absorption and emission spectra are measured and are matched with the standard spectrum
Assay	Qualitative/ Quantitative measurement of the analyte is done by carrying out different kinds of assays
Melting Range	Purity of a substance and amount of impurities present in a sample is determined
Plant Tissue Culture Test	Application test

For more info :
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Product	Code	Packing	Price in ₹
Adsorbent			
Activated charcoal powder Plant Culture Tested C AW : 12.01 CAS : 7440-44-0 Store below 30°C	PCT1001-100G PCT1001-250G PCT1001-500G PCT1001-5KG	100gm 250gm 500gm 5kg	595 1305 2350 21075
Polyvinyl pyrrolidone (PVP 10) Plant Culture Tested Av. MW : 10,000 CAS : 9003-39-8 Store below 30°C	PCT1004-100G PCT1004-500G	100gm 500gm	7725 37075
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Plant Culture Tested $(C_6H_9NO)n$ Av. MW : 40,000 CAS : 9003-39-8 Store below 30°C	PCT1002-100G PCT1002-500G	100gm 500gm	700 3160
Polyvinylpolypyrrolidone (PVPP) (Crospovidone) Plant Culture Tested $(C_8H_9NO)n$ CAS : 9003-39-8 Store below 30°C	PCT1003-100G	100gm	5665
Amino Acids			
L-Alanine (2-Aminopropionic acid) Plant Culture Tested $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	PCT0301-25G PCT0301-500G PCT0301-1KG	25gm 500gm 1kg	400 7270 13095
L-Arginine Plant Culture Tested $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥99% Store below 30°C	PCT0302-25G PCT0302-100G PCT0302-1KG	25gm 100gm 1kg	315 1070 9570
L-Asparagine monohydrate Plant Culture Tested $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99.5% Store below 30°C	PCT0303-25G PCT0303-100G PCT0303-500G	25gm 100gm 500gm	410 1325 6185
L-Aspartic acid Plant Culture Tested $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥99% Store below 30°C	PCT0304-25G PCT0304-100G PCT0304-500G	25gm 100gm 500gm	150 515 2210
L-Cysteine Plant Culture Tested $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥99% Store below 30°C	PCT0305-25G PCT0305-100G PCT0305-500G	25gm 100gm 500gm	685 2380 10675
L-Cysteine hydrochloride monohydrate Plant Culture Tested $C_3H_8NO_2SCl.H_2O$ MW : 175.6 CAS : 7048-04-6 Assay : ≥98% Store below 30°C	PCT0325-25G PCT0325-100G PCT0325-500G	25gm 100gm 500gm	435 1545 6955
L-Cystine Plant Culture Tested $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	PCT0306-25G PCT0306-100G PCT0306-500G PCT0306-1KG	25gm 100gm 500gm 1kg	640 2375 10145 19185
L-Glutamic acid Plant Culture Tested $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C Store below 30°C	PCT0307-100G PCT0307-500G PCT0307-10KG	100gm 500gm 10kg	830 3730 On request
D-Glutamine Plant Culture Tested $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 5959-95-5 Assay : ≥98.5% Store below 30°C	PCT0324-1G PCT0324-5G	1gm 5gm	3775 16920
L-Glutamine Plant Culture Tested $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	PCT0308-25G PCT0308-100G PCT0308-500G	25gm 100gm 500gm	455 1350 6055
Glutathione Plant Culture Tested $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	PCT0309-1G PCT0309-5G PCT0309-25G	1gm 5gm 25gm	490 2140 9620
Glycine Plant Culture Tested $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store below 30°C	PCT0310-500G PCT0310-5KG	500gm 5kg	1425 11745
L-Histidine Plant Culture Tested $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥99% Store below 30°C	PCT0311-25G PCT0311-100G PCT0311-500G	25gm 100gm 500gm	1465 4680 22785
L-Isoleucine Plant Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	PCT0312-25G PCT0312-100G PCT0312-500G	25gm 100gm 500gm	585 2040 9145
L-Leucine Plant Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	PCT0313-25G PCT0313-500G	25gm 500gm	455 8030
L-Lysine Plant Culture Tested $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98% Store below 30°C	PCT0314-10G PCT0314-25G	10gm 25gm	1815 3970
L-Methionine Plant Culture Tested $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99.5% Store below 30°C	PCT0315-25G PCT0315-100G PCT0315-500G	25gm 100gm 500gm	605 2080 9350
L-Ornithine monohydrochloride Plant Culture Tested $C_5H_{12}N_2O_2.HCl$ MW :168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	PCT0323-25G PCT0323-100G PCT0323-500G	25gm 100gm 500gm	860 2980 13410
L-Phenylalanine Plant Culture Tested $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥99% Store below 30°C	PCT0316-25G PCT0316-100G PCT0316-500G	25gm 100gm 500gm	400 1410 6375
L-Proline Plant Culture Tested $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥99% Store below 30°C	PCT0317-5G PCT0317-25G PCT0317-500G PCT0317-1KG	5gm 25gm 500gm 1kg	150 525 6800 13000
L-Serine Plant Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥99% Store below 30°C	PCT0318-5G PCT0318-25G PCT0318-100G PCT0318-500G	5gm 25gm 100gm 500gm	240 1090 3810 17140

Product	Code	Packing	Price in ₹
L-Threonine Plant Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	PCT0319-5G PCT0319-25G PCT0319-500G	5gm 25gm 500gm	240 1050 7560
L-Tryptophan Plant Culture Tested $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥98% Store below 30°C	PCT0320-5G PCT0320-25G PCT0320-500G	5gm 25gm 500gm	330 1490 26825
L-Tyrosine Plant Culture Tested $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥99% Store below 30°C	PCT0321-25G PCT0321-100G PCT0321-500G	25gm 100gm 500gm	445 1485 6665
L-Valine (L-2-Amino-3-methylbutanoic acid) Plant Culture Tested $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	PCT0322-25G PCT0322-100G PCT0322-1KG	25gm 100gm 1kg	380 1325 11890
Buffers			
MES buffer [2-(N-Morpholino)ethanesulphonic acid] Plant Culture Tested $C_6H_{13}NO_4S$ MW : 195.24 CAS : 4432-31-9 Assay : ≥99% Store below 30°C	PCT0701-25G PCT0701-100G	25gm 100gm	1250 4740
Carbohydrates (Carbon Source)			
α-Cyclodextrin Plant Culture Tested $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	PCT0608-1G PCT0608-10G	1gm 10gm	4320 39000
β-Cyclodextrin Plant Culture Tested $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥98% Store below 30°C	PCT0609-100G PCT0609-500G	100gm 500gm	890 3990
Dextrose monohydrate (See: D-(+)-Glucose monohydrate) Plant Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99.5% Store below 30°C	PCT0612-500G	500gm	690
D-(-)-Fructose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥99% Store below 30°C	PCT0601-100G PCT0601-500G PCT0601-1KG	100gm 500gm 1kg	290 1275 2290
D-(+)-Galactose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥99% Store below 30°C	PCT0602-25G PCT0602-100G PCT0602-1KG	25gm 100gm 1kg	750 2620 25160
D-(+)-Glucose anhydrous Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99.5% Store below 30°C	PCT0603-500G PCT0603-1KG	500gm 1kg	465 830
Maltodextrin Plant Culture Tested CAS : 9050-36-6 Store below 30°C	PCT0611-500G PCT0611-1KG	500gm 1kg	260 470

Product	Code	Packing	Price in ₹
D-(+)-Maltose monohydrate Plant Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥92% Store below 30°C	PCT0613-100G PCT0613-500G PCT0613-1KG PCT0613-5KG	100gm 500gm 1kg 5kg	350 1565 2825 13465
D-Mannitol Plant Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥99.5% Store below 30°C	PCT0604-500G PCT0604-1KG PCT0604-5KG	500gm 1kg 5kg	2835 5105 15575
D-(+)-Mannose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥98% Store below 30°C	PCT0605-25G PCT0605-100G PCT0605-500G	25gm 100gm 500gm	1565 5490 24685
D-(-)-Ribose Plant Culture Tested $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	PCT0614-5G PCT0614-25G	5gm 25gm	400 1825
D-(-)-Sorbitol Plant Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store below 30°C	PCT0606-500G PCT0606-1KG	500gm 1kg	1205 2160
Sucrose Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99% Store below 30°C	PCT0607-500G PCT0607-1KG PCT0607-5KG PCT0607-25KG	500gm 1kg 5kg 25kg	495 895 4190 On request
Sucrose: Beetroot Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	PCT0616-500G PCT0616-1KG PCT0616-5KG PCT0616-25KG	500gm 1kg 5kg 25kg	On request On request On request On request
D(+)-Trehalose dihydrate Plant Culture Tested $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥99% Store below 30°C	PCT0610-5G PCT0610-10G PCT0610-25G PCT0610-1KG	5gm 10gm 25gm 1kg	785 1400 3075 53675
D-Xylose Plant Culture Tested $C_5H_{10}O_5$ MW : 150.1 CAS : 58-86-6 Store below 30°C	PCT0615-25G PCT0615-100G PCT0615-500G	25gm 100gm 500gm	300 1035 4670
Dyes And Stains			
Acetocarmine Plant Culture Tested Store below 30°C	PCT1304-50ML PCT1304-100ML	50ml 100ml	615 1090
Alcian blue 8GX Plant Culture Tested $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Assay : ≥99.5% Store below 30°C	PCT1514-10G PCT1514-25G	10gm 25gm	8340 14020
Bromocresol purple Plant Culture Tested $C_{21}H_{16}Br_2O_5S$ MW : 540.22 CAS : 115-40-2 Assay : ≥99.5% Store below 30°C	PCT1515-5G PCT1515-25G	5gm 25gm	460 2070

Product	Code	Packing	Price in ₹
Bromothymol Blue Plant Culture Tested $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store below 30°C	PCT1516-5G PCT1516-50G	5gm 50gm	395 2865
Calcofluor White M2R Plant Culture Tested $C_{40}H_{42}N_{12}O_{10}S_2Na_2$ MW : 960.95 CAS : 4193-55-9 Store below 30°C	PCT1551-1G PCT1551-5G PCT1551-25G	1gm 5gm 25gm	675 3200 15325
Methylene blue, trihydrate Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 7220-79-3 Assay : ≥99.5% Store below 30°C	PCT1517-25G PCT1517-100G	25gm 100gm	885 3070
Enzymes			
Cellulase Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 9012-54-8 Activity: ≥10 U/mg solid Store at 2 - 8°C	PCT1518-5KU PCT1518-25KU PCT1518-50KU PCT1518-100KU	5ku 25ku 50ku 100ku	3390 13520 25745 45050
Macerozyme R-10 Source from Rhizopus species Plant Culture Tested CAS : 9032-75-1 Activity : 3000 U/g solid Store at 2 - 8°C	PCT1531-1G PCT1531-5G	1gm 5gm	11955 49040
Pectinase Source from Aspergillus niger Plant Culture Tested CAS : 9032-75-1 Activity : 8000 - 12000 U/g Store at 2 - 8°C	PCT1519-5KU PCT1519-25KU PCT1519-50KU PCT1519-100KU PCT1519-300KU	5ku 25ku 50ku 100ku 300ku	235 480 950 1905 5720
Pectolyase Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 9033-35-6 Activity : ≥0.3 unit/mg Store at 2 - 8°C	PCT1520-25MG PCT1520-100MG PCT1520-1G	25mg 100mg 1gm	7840 25090 On request
Indicators			
Blue tetrazolium chloride (See: Tetrazolium blue chloride) Plant Culture Tested $C_{40}H_{32}Cl_2N_8O_2$ MW : 727.64 CAS : 1871-22-3 Assay : ≥95% Store below 30°C	PCT1209-1G PCT1209-5G	1gm 5gm	1905 8575
BCIP® (5-Bromo-4 chloro-3-indolyl phosphate disodium salt) Plant Culture Tested $C_8H_4BrClNO_4PNa_2$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at 2 - 8°C	PCT1201-500MG PCT1201-1G	500mg 1gm	25700 46270
X-α-Gal (5-Bromo-4-chloro-3-indolyla-D-galactopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 107021-38-5 Assay : ≥98% Store at 2 - 8°C	PCT1208-100MG	100mg	24525
X-Gal (5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	PCT1202-100MG PCT1202-500MG	100mg 500mg	1900 8455

Product	Code	Packing	Price in ₹
Magenta™-Glucuro CHA salt (5-Bromo-6-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) Plant Culture Tested $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 144110-43-0 Assay : ≥98% Store at 2 - 8°C	PCT1203-10MG	10mg	11810
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	PCT1204-25MG PCT1204-100MG	25mg 100mg	2130 6380
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) Plant Culture Tested $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	PCT1205-100MG PCT1205-500MG PCT1205-1G	100mg 500mg 1gm	11610 21580 31930
X-Glucuronide (5-Bromo-4-chloro-3-indolyl- ß-D-glucuronide sodium salt) Plant Culture Tested $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	PCT1206-500MG PCT1206-1G	500mg 1gm	53460 96230
Bluo-Gal (5-Bromo-3-indolyl-ß-D-galactopyranoside) Plant Culture Tested $C_{14}H_{16}BrNO_6$ MW : 374.18 CAS : 97753-82-7 Assay : ≥99% Store at 2 - 8°C	PCT1207-100MG PCT1207-500MG	100mg 500mg	7795 27995
Tetrazolium salt (TTC) Plant Culture Tested $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥99% Store below 30°C	PCT1309-10G PCT1309-25G	10gm 25gm	2765 6075
Macro Elements			
Ammonium dihydrogen phosphate Plant Culture Tested $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Assay : ≥98% Store below 30°C	PCT0001-500G PCT0001-1KG	500gm 1kg	875 1575
Ammonium sulphate Plant Culture Tested $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Assay : ≥99% Store below 30°C	PCT0003-500G PCT0003-1KG PCT0003-5KG PCT0003-25KG	500gm 1kg 5kg 25kg	485 870 3510 On request
Calcium chloride anhydrous Plant Culture Tested $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥93% Store below 30°C	PCT0017-500G	500gm	2130
Calcium chloride dihydrate Plant Culture Tested $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store below 30°C	PCT0004-500G PCT0004-1KG PCT0004-5KG PCT0004-25KG	500gm 1kg 5kg 25kg	1830 3285 14135 On request

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Product	Code	Packing	Price in ₹
Calcium nitrate tetrahydrate Plant Culture Tested $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Assay : ≥99% Store below 30°C	PCT0005-500G PCT0005-1KG PCT0005-5KG PCT0005-25KG	500gm 1kg 5kg 25kg	620 1120 5010 22560
Calcium phosphate tribasic Plant Culture Tested $Ca_3(PO_4)_2$ MW : 310.2 CAS : 7758-87-4 Assay : ≥90% Store below 30°C	PCT0006-500G PCT0006-1KG PCT0006-5KG	500gm 1kg 5kg	490 885 3985
Magnesium nitrate hexahydrate Plant Culture Tested $Mg(NO_3)_2.6H_2O$ MW : 256.41 CAS : 13446-18-9 Assay : ≥99% Store below 30°C	PCT0007-500G PCT0007-1KG	500gm 1kg	940 1700
Magnesium sulphate dried Plant Culture Tested $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	PCT0125-500G PCT0125-1KG	500gm 1kg	1170 2110
Magnesium sulphate heptahydrate Plant Culture Tested $MgSO_4.7H_2O$ MW : 246.47 CAS : 10034-99-8 Assay : ≥99.5% Store below 30°C	PCT0008-500G PCT0008-1KG PCT0008-5KG PCT0008-25KG	500gm 1kg 5kg 25kg	690 1240 6275 On request
Potassium chloride Plant Culture Tested KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store below 30°C	PCT0012-500G PCT0012-1KG	500gm 1kg	520 920
Potassium dihydrogen phosphate Plant Culture Tested KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store below 30°C	PCT0009-500G PCT0009-1KG PCT0009-5KG PCT0009-25KG	500gm 1kg 5kg 25kg	1330 2390 11475 On request
Potassium nitrate Plant Culture Tested KNO_3 MW : 101.10 CAS : 7757-79-1 Assay : ≥99% Store below 30°C	PCT0010-500G PCT0010-1KG PCT0010-5KG PCT0010-25KG	500gm 1kg 5kg 25kg	675 1200 4805 On request
Potassium phosphate dibasic anhydrous Plant Culture Tested K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Assay : ≥99% Store below 30°C	PCT0018-500G PCT0018-1KG PCT0018-5KG	500gm 1kg 5kg	2210 3970 17860
Potassium sulphate Plant Culture Tested K_2SO_4 MW : 174.26 CAS : 7778-80-5 Assay : ≥99% Store below 30°C	PCT0011-500G PCT0011-1KG	500gm 1kg	970 1775
Sodium dihydrogen phosphate monohydrate Plant Culture Tested $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	PCT0013-500G PCT0013-1KG PCT0013-5KG PCT0013-25KG	500gm 1kg 5kg 25kg	810 1465 7255 On request
Sodium nitrate Plant Culture Tested $NaNO_3$ MW : 84.99 CAS : 7631-99-4 Assay : ≥99% Store below 30°C	PCT0014-500G PCT0014-1KG	500gm 1kg	890 1595
Sodium sulphate anhydrous Plant Culture Tested Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥99% Store below 30°C	PCT0015-500G PCT0015-1KG	500gm 1kg	625 1130
Metabolites			
Caffeine anhydrous Plant Culture Tested $C_8H_{10}N_4O_2$ MW : 194.19 CAS : 58-08-2 Store below 30°C	PCT1544-100G PCT1544-250G	100gm 250gm	1365 3010
Catechol Plant Culture Tested $C_6H_6O_2$ MW : 110.11 CAS : 120-80-9 Store below 30°C	PCT1545-100G PCT1545-500G	100gm 500gm	610 2690
Gallic acid monohydrate Plant Culture Tested $C_7H_6O_5.H_2O$ MW : 188.13 CAS : 5995-86-8 Assay : ≥98% Store below 30°C	PCT1546-500G	500gm	6765
Quercetin dihydrate Plant Culture Tested $C_{15}H_{10}O_7.2H_2O$ MW : 338.27 CAS : 6151-25-3 Store below 30°C	PCT1547-25G PCT1547-100G	25gm 100gm	3295 11545
Quinine Plant Culture Tested $C_{20}H_{24}N_2O_2$ MW : 324.42 CAS : 130-95-0 Store below 30°C	PCT1548-10G PCT1548-25G	10gm 25gm	1365 2735
Tannic acid Plant Culture Tested $C_{76}H_{52}O_{46}$ MW : 1701.2 CAS : 1401-55-4 Store below 30°C	PCT1549-100G PCT1549-250G PCT1549-500G	100gm 250gm 500gm	2100 4625 8300
Media Dyes			
Apple green colour ■ Plant Culture Tested Store below 30°C	PCT1313-250G	250gm	4645
Blue colour Plant Culture Tested Store below 30°C	PCT1314-250G	250gm	5805
Pea green colour Plant Culture Tested Store below 30°C	PCT1312-250G	250gm	5805
Yellow colour Plant Culture Tested Store below 30°C	PCT1315-250G	250gm	5805
Micro Elements			
Ammonium chloride Plant Culture Tested NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99% Store below 30°C	PCT0123-100G PCT0123-500G PCT0123-1KG	100gm 500gm 1kg	110 495 895
Ammonium molybdate tetrahydrate Plant Culture Tested $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS : 12054-85-2 Assay : ≥99% Store below 30°C	PCT0119-25G PCT0119-100G PCT0119-500G	25gm 100gm 500gm	1135 2605 11695

■ : Material available till stock last

Product	Code	Packing	Price in ₹
Boric acid Plant Culture Tested H_3BO_3 MW : 61.83 CAS : 10043-35-3 Assay : ≥99.5% Store below 30°C	PCT0102-500G PCT0102-1KG	500gm 1kg	975 1745
Cobaltous chloride hexahydrate (Cobalt chloride hexahydrate) Plant Culture Tested $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Assay : ≥98% Store below 30°C	PCT0103-100G PCT0103-500G	100gm 500gm	2330 10470
Cobaltous nitrate hexahydrate (Cobalt nitrate hexahydrate) Plant Culture Tested $Co(NO_3)_2.6H_2O$ MW : 291.03 CAS : 10026-22-9 Assay : ≥99% Store below 30°C	PCT0120-100G PCT0120-250G PCT0120-500G	100gm 250gm 500gm	2090 5240 9415
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) Plant Culture Tested $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98.50% Store below 30°C	PCT0104-250G PCT0104-500G	250gm 500gm	635 1150
EDTA disodium salt dihydrate Plant Culture Tested $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99.5% Store below 30°C	PCT0105-100G PCT0105-500G PCT0105-1KG PCT0105-5KG	100gm 500gm 1kg 5kg	380 1690 3050 12180
EDTA ferric monosodium salt Plant Culture Tested $C_{10}H_{12}N_2O_8FeNa$ MW : 367.05 CAS : 15708-41-5 Assay : 12 -14% Fe Store below 30°C	PCT0106-100G PCT0106-500G PCT0106-1KG PCT0106-5KG	100gm 500gm 1kg 5kg	235 1065 1905 7615
Fe-EDDHA Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex Plant Culture Tested $C_{18}H_{16}O_6N_2NaFe$ MW : 435.17 CAS : 16455-61-1 Assay : 5 - 7% Fe Store below 30°C	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	3155 5685 10240
Ferric ammonium citrate Plant Culture Tested CAS : 1185-57-5 Assay : 16.5 - 22.5% Fe Store below 30°C	PCT0107-100G PCT0107-500G	100gm 500gm	240 970
Ferric chloride hexahydrate Plant Culture Tested $FeCl_3.6H_2O$ MW : 270.3 CAS : 10025-77-1 Assay : ≥99% Store below 30°C	PCT0108-100G PCT0108-250G PCT0108-500G PCT0108-1KG	100gm 250gm 500gm 1kg	230 520 925 1665
Ferric citrate monohydrate Plant Culture Tested $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18 - 22% Fe Store below 30°C	PCT0109-250G PCT0109-500G	250gm 500gm	810 1465
Ferric sulphate hydrate Plant Culture Tested (anhydrous basis) CAS : 10028-22-5 Assay : 73 - 80% Store below 30°C	PCT0124-500G	500gm	1350
Ferrous sulphate heptahydrate Plant Culture Tested $Fe_2(SO_4)_3.xH_2O$ MW : 278.01 CAS : 7782-63-0 Assay : ≥99% Store below 30°C	PCT0111-500G PCT0111-1KG PCT0111-5KG	500gm 1kg 5kg	480 860 3875

Product	Code	Packing	Price in ₹
Manganese (II) chloride tetrahydrate Plant Culture Tested $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store below 30°C	PCT0112-500G	500gm	1410
Manganese (II) sulphate monohydrate Plant Culture Tested $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥98% Store below 30°C	PCT0113-500G PCT0113-1KG	500gm 1kg	1130 2025
Molybdenum trioxide Plant Culture Tested MoO_3 MW : 143.94 CAS : 1313-27-5 Assay : ≥99.5% Store below 30°C	PCT0114-100G PCT0114-500G	100gm 500gm	3450 15500
Nickel (II) chloride hexahydrate Plant Culture Tested $NiCl_2.6H_2O$ MW : 237.69 CAS : 7791-20-0 Assay : ≥98% Store below 30°C	PCT0115-100G PCT0115-500G	100gm 500gm	1290 5160
Potassium iodide Plant Culture Tested KI MW : 166 CAS : 7681-11-0 Assay : ≥99.8% Store below 30°C	PCT0116-100G PCT0116-250G PCT0116-1KG	100gm 250gm 1kg	3415 7495 26225
Sodium molybdate dihydrate Plant Culture Tested $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Assay : ≥99.5% Store below 30°C	PCT0117-100G PCT0117-500G	100gm 500gm	1935 9285
Sodium thiosulphate pentahydrate Plant Culture Tested $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Assay : ≥99.5% Store below 30°C	PCT0122-500G	500gm	665
Zinc sulphate heptahydrate Plant Culture Tested $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99% Store below 30°C	PCT0118-500G PCT0118-1KG	500gm 1kg	1005 1815
Miscellaneous Chemicals			
Acetosyringone Plant Culture Tested $C_{10}H_{12}O_4$ MW : 196.2 CAS : 2478-38-8 Assay : ≥98% Store at 2 - 8°C	PCT1301-1G PCT1301-5G PCT1301-25G	1gm 5gm 25gm	2565 11840 53440
Acetylsalicylic acid Plant Culture Tested $C_9H_8O_4$ MW : 180.16 CAS : 50-78-2 Assay : ≥98.5% Store below 30°C	PCT1526-100G PCT1526-250G	100gm 250gm	1440 2885
Calcium carbonate Plant Culture Tested $CaCO_3$ MW : 100.09 CAS : 471-34-1 Assay : ≥98% Store below 30°C	PCT1528-100G PCT1528-500G PCT1528-1KG	100gm 500gm 1kg	205 925 1665
Calcium silicate Plant Culture Tested CAS : 1344-95-2 Store below 30°C	PCT1326-50G PCT1326-250G	50gm 250gm	7630 25410

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Product	Code	Packing	Price in ₹
D-(+)-Cellobiose Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 528-50-7 Assay : ≥98% Store below 30°C	PCT1529-10G PCT1529-25G PCT1529-100G	10gm 25gm 100gm	2575 7725 27020
Colcemid Plant Culture Tested $C_{21}H_{25}NO_5$ MW : 371.43 CAS : 477-30-5 Store at 2 - 8°C	PCT1553-5MG PCT1553-10MG PCT1553-50MG	5mg 10mg 50mg	11330 22070 121500
Colchicine Plant Culture Tested $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥95% Store below 30°C	PCT1302-1G PCT1302-10G	1gm 10gm	4275 38435
DAPI Dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) Plant Culture Tested $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	PCT1539-5MG PCT1539-25MG	5mg 25mg	1780 7425
N,N-Dimethylformamide Plant Culture Tested C_3H_7NO MW : 73.09 CAS : 68-12-2 Store below 30°C	PCT1533-500ML	500ml	710
Dimethyl sulphoxide (DMSO) Plant Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	PCT1303-100ML PCT1303-500ML	100ml 500ml	1080 4315
Dimethylsiloxane, Ethylene Oxide Block Copolymer (See: Silwet® L-77) Plant Culture Tested $C_{13}H_{34}O_4Si_3$ MW : 338.66 CAS : 27306-78-1 Store below 30°C *Equivalent to Silwet® L-77	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	390 930 3535
Ethyl methanesulphonate (See: Methanesulphonic acid ethyl ester) (1ml = 1.21g) Plant Culture Tested $C_3H_8O_3S$ MW : 124.16 CAS : 62-50-0 Assay : ≥99% Store below 30°C	PCT1324-10G PCT1324-100G	10gm 100gm	3965 35610
Glycerin (glycerol) Plant Culture Tested $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥98% Store below 30°C	PCT1541-500ML PCT1541-1L	500ml 1l	1390 2505
Guaiacol, Plant Culture Tested $C_7H_8O_2$ MW : 124.1 CAS : 90-05-1 Store below 30°C	PCT1555-25G PCT1555-100G PCT1555-250G	25gm 100gm 250gm	320 1205 2890

Product	Code	Packing	Price in ₹
HEPES Plant Culture Tested $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	PCT1532-25G PCT1532-100G PCT1532-250G PCT1532-500G	25gm 100gm 250gm 500gm	790 2155 4840 9455
Hydroquinone Plant Culture Tested $C_6H_6O_2$ MW : 110.11 CAS : 123-31-9 Store below 30°C	PCT1556-100G PCT1556-500G	100gm 500gm	620 2775
DL-α-Lipoic acid Plant Culture Tested $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	PCT1321-1G PCT1321-5G	1gm 5gm	1135 5075
2-Nitrophenyl-ß-galactopyranoside Plant Culture Tested $C_{12}H_{15}NO_8$ MW : 301.3 CAS : 369-07-3 Store below 30°C	PCT1558-5G PCT1558-25G	5gm 25gm	1930 9270
DL-Phosphinothricin Plant Culture Tested $C_5H_{15}N_2O_4P$ MW : 198.2 CAS : 77182-82-2 Store at 2 - 8°C	PCT1537-250MG PCT1537-1G	250mg 1gm	8500 27185
PIPES Plant Culture Tested $C_8H_{18}N_2O_6S_2$ MW : 302.4 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	PCT1530-10G PCT1530-25G PCT1530-100G	10gm 25gm 100gm	1000 2200 7485
Pluronic® F-68 Plant Culture Tested $C_3H_6OC_2H_4O)X$ Av. MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	PCT1538-25G PCT1538-100G	25gm 100gm	980 3135
Poly(ethylene glycol) MW 4000 Plant Culture Tested $H(OCH_2CH_2)nOH$ Av. MW : 3600 - 4400 CAS : 25322-68-3 Store below 30°C	PCT1305-500G	500gm	730
Poly(ethylene glycol) MW 6000 Plant Culture Tested $H(OCH_2CH_2)nOH$ Av. MW : 5000 - 7000 CAS : 25322-68-3 Store below 30°C	PCT1306-500G	500gm	755
Poly(vinyl alcohol) (hot water soluble) Plant Culture Tested $[-CH_2CHOH-]n$ MW : 60,000 - 1,25,000 CAS : 9002-89-5 Store below 30°C	PCT1316-100G PCT1316-500G	100gm 500gm	300 1195

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Product	Code	Packing	Price in ₹
Potassium hydroxide Plant Culture Tested KOH MW : 56.1 CAS : 1310-58-3 Store below 30°C	PCT1560-500G PCT1560-1KG PCT1560-5KG	500gm 1Kg 5Kg	735 1405 6595
Potassium permanganate Plant Culture Tested $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store below 30°C	PCT1534-500G PCT1534-1KG	500gm 1kg	1815 3250
Oryzalin Plant Culture Tested $C_{12}H_{18}N_4O_6S$ MW : 346.36 CAS : 19044-88-3 Store below 30°C	PCT1559-100MG PCT1559-500MG PCT1559-1G	100mg 500mg 1gm	3970 17500 32740
Silver thiosulphate Plant Culture Tested CAS : 23149-52-2 Store at 2 - 8°C	PCT1308-100ML	100ml 5X100ml	810 3080
Sodium alginate Plant Culture Tested CAS : 9005-38-3 Store below 30°C	PCT1317-100G PCT1317-500G	100gm 500gm	410 1665
Sodium Bicarbonate Plant Culture Tested $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C	PCT1535-100G PCT1535-500G PCT1535-1KG PCT1535-5KG	100gm 500gm 1kg 5kg	130 560 1015 4085
Sodium hydroxide Plant Culture Tested NaOH MW : 40.00 CAS : 1310-73-2 Assay : ≥97% Store below 30°C	PCT1325-500G PCT1325-1KG PCT1325-5KG PCT1325-50KG	500gm 1kg 5kg 50kg	485 870 4355 On request
Sodium metasilicate Plant Culture Tested Na_2SiO_3 MW : 122.06 CAS : 6834-92-0 Assay : ≥95% Store below 30°C	PCT1327-1G PCT1327-25G	1gm 25gm	2080 41680
Trifluralin Plant Culture Tested $C_{13}H_{16}F_3N_3O_4$ MW : 335.28 CAS : 1582-09-8 Assay : ≥97% Store below 30°C	PCT1536-100MG	100mg	16545
Organic Acids			
Citric acid anhydrous Plant Culture Tested $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99.7% Store below 30°C	PCT0501-500G	500gm	940
α-Ketoglutaric acid Plant Culture Tested $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	PCT0505-25G	25gm	1130
L-(-)-Malic acid Plant Culture Tested $C_4H_6O_5$ MW : 134.09 CAS : 97-67-6 Assay : ≥96.5% Store below 30°C	PCT0502-250G	250gm	9180

Product	Code	Packing	Price in ₹
Sodium pyruvate (Pyruvic acid sodium salt) Plant Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	PCT0503-25G PCT0503-100G	25gm 100gm	710 2480
Succinic acid Plant Culture Tested $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Assay : ≥99% Store below 30°C	PCT0504-100G PCT0504-500G	100gm 500gm	870 3905
Organic Supplements			
Apple pectin ■ Plant Culture Tested CAS : 9000-69-5 Store below 30°C	PCT0411-500G PCT0411-1KG	500gm 1kg	4455 8015
Apple powder (Malus sylvestris) Plant Culture Tested Store below 30°C	PCT0401-250G	250gm	6290
Banana powder Plant Culture Tested Store below 30°C	PCT0402-100G	100gm	2175
Casein enzymic hydrolysate Plant Culture Tested Store below 30°C	PCT0403-500G	500gm	4600
Coconut water **Sterile filtered** Plant Culture Tested Store at 2 - 8°C	PCT0414-100ML	100ml 5x100ml	1065 3725
HiVeg™ Peptone No.1 Plant Culture Tested Store below 30°C	PCT0406-500G⊙	500gm	4000
Lactalbumin hydrolysate Plant Culture Tested Store below 30°C	PCT1540-500G PCT1540-5KG	500gm 5kg	5870 46945
Malt extract powder Plant Culture Tested Store below 30°C	PCT0412-500G	500gm	2395
Malt extract powder, refined Plant Culture Tested Store below 30°C	PCT0413-500G	500gm	3985
Peptone from meat Plant Culture Tested CAS : 91079-38-8 Store below 30°C	PCT0407-500G	500gm	2965
Potato powder Plant Culture Tested Store below 30°C	PCT0409-100G	100gm	1310
Tomato powder Plant Culture Tested Store below 30°C	PCT0410-250G	250gm	440

■ : Material available till stock last

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Product	Code	Packing	Price in ₹
Steroids/Sterols			
Brassinolide Plant Culture Tested $C_{28}H_{48}O_6$ MW : 480.68 CAS : 72962-43-7 Assay : ≥90% Store below 30°C	PCT1522-10MG PCT1522-50MG	10mg 50mg	35025 126095
Campesterol Plant Culture Tested $C_{28}H_{48}O$ MW : 400.68 CAS : 474-62-4 Assay : ≥99% Store at -20°C	PCT1523-5MG PCT1523-10MG	5mg 10mg	28240 42470
Epibrassinolide Plant Culture Tested $C_{28}H_{48}O_6$ MW : 480.68 CAS : 78821-43-9 Assay : ≥90% Store at -20°C	PCT1550-5MG PCT1550-10MG	5mg 10mg	7945 14755
ß Sitosterol Plant Culture Tested $C_{29}H_{50}O$ MW : 414.71 CAS : 83-46-5 Assay : ≥99% Store at -20°C	PCT1524-10G PCT1524-100G PCT1524-500G	10gm 100gm 500gm	2175 10040 49520
Stigmasterol Plant Culture Tested $C_{29}H_{48}O$ MW : 412.69 CAS : 83-48-7 Assay : ≥95% Store below 30°C	PCT1525-1G PCT1525-5G PCT1525-25G	1gm 5gm 25gm	2825 12690 57105
Vitamins			
L-Ascorbic acid (Vitamin C) Plant Culture Tested $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Assay : ≥99% Store below 30°C	PCT0207-50G PCT0207-100G	50gm 100gm	610 1080
D-Biotin (Vitamin H) Plant Culture Tested $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥98.5% Store at 2 - 8°C	PCT0201-1G PCT0201-10G PCT0201-25G	1gm 10gm 25gm	795 7145 14270
Calcium D-pantothenate (D-Pantothenic acid hemicalcium salt) Plant Culture Tested $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	PCT0202-25G PCT0202-100G	25gm 100gm	1365 4785
Cholecalciferol (Vitamin D3) Plant Culture Tested $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	PCT0216-1G PCT0216-10G	1gm 10gm	2350 21050
Choline chloride Plant Culture Tested $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Assay : ≥99% Store below 30°C	PCT0203-100G PCT0203-500G	100gm 500gm	365 1635

Product	Code	Packing	Price in ₹
Cyanocobalamin (Vitamin B_{12}) Plant Culture Tested $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2 - 8°C	PCT0204-250MG PCT0204-1G	250mg 1gm	1305 4530
Folic acid (Vitamin M; Vitamin B_9) Plant Culture Tested $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C	PCT0205-5G PCT0205-10G PCT0205-100G	5gm 10gm 100gm	810 1485 13355
Hypoxanthine (6-Hydroxypurine) Plant Culture Tested $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	PCT0206-5G PCT0206-25G PCT0206-100G	5gm 25gm 100gm	925 4165 8500
Inositol (meso-Inositol) Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥98% Store below 30°C	PCT0208-25G PCT0208-100G PCT0208-1KG	25gm 100gm 1kg	540 1890 16995
Niacinamide (Nicotinamide) Plant Culture Tested $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥99.5% Store below 30°C	PCT0209-100G	100gm	560
Niacin (Nicotinic acid) Plant Culture Tested $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99.5% Store below 30°C	PCT0210-25G PCT0210-100G	25gm 100gm	155 560
PABA (4-Aminobenzonic acid; p-Aminobenzoic acid) Plant Culture Tested $C_7H_7NO_2$ MW : 137.14 CAS : 150-13-0 Assay : ≥99% Store below 30°C	PCT0211-100G PCT0211-500G	100gm 500gm	495 2230
Pyridoxine hydrochloride (Vitamin B_6 hydrochloride) Plant Culture Tested $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	PCT0212-10G PCT0212-25G	10gm 25gm	330 730
(-)-Riboflavin (Vitamin B_2) Plant Culture Tested $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥99% Store below 30°C	PCT0214-10G PCT0214-25G	10gm 25gm	460 1000
Thiamine hydrochloride (Vitamin B_1 hydrochloride) Plant Culture Tested $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store at 2 - 8°C	PCT0215-25G PCT0215-100G PCT0215-500G	25gm 100gm 500gm	995 3440 13760

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PLANT TISSUE CULTURE SYSTEMS / ACCESSORIES

For more efficient, productive and reliable laboratory procedures, we bring to you our superior quality lab consumables and lab accessories

Product	Prefix	Page
Phyta Jars	PW	821
PhytaCap™	PLA	821
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Product	Prefix	Page
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FoggerJET™	PLA	824

PLANT TISSUE CULTURE SYSTEMS / ACCESSORIES

One of the important pre-requisite for any tissue culture plant is the requirement of sterile environment for their growth and development. We offer a wide range of plant tissue culture tested systems and accessories with best quality to provide sterile environment for the acceleration of your research processes. We provide a wide range of PhytaJars with varied shapes and sizes for better visualization along with more space for proliferation and growth of the culture. Other lab accessories includes stainless steel forceps, stainless steel stands, scalpel holder, scalpel blades etc. that are bio assayed for plant tissue culture tests.

As maintaining sterility is of prime importance in plant tissue culture, we offer PhytaCap™ and PhytaWrap™ for capping and sealing of the plant tissue containers, which would help our commercial users to a great extent.

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Product	Code	Packing	Price in ₹

Phyta Jars with Vented lids

Phyta Jar (Vented plant tissue culture container) S Clear, autoclavable, polycarbonate jars with vented polycarbonate lid, Vent is sealed by a 0.2μm PTFE filter membrane, Capacity : 360 ml, Size : 78 x 78 x 95 mm	**PW1302-10NO** **PW1302-25NO** **PW1302-50NO**	**10no** **25no** **50no**	**2960** **6805** **12720**

Phyta Jars without Vented lids

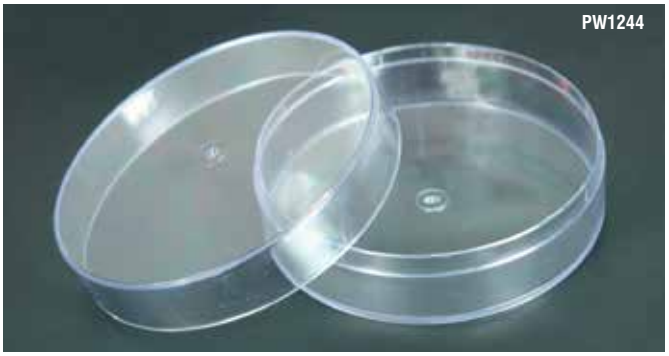
Phyta Jar (Round container) Clear, autoclavable, polycarbonate jars with polypropylene lid Overflowing capacity : 250 ml Size: 67 mm diameter x 78 mm	**PW1125-25NO** **PW1125-50NO**	**25no** **50no**	**1550** **2755**

Product	Code	Packing	Price in ₹
Phyta Jar (Square container) Transluscent, autoclavable, polypropylene jars with polypropylene lid Overflowing capacity : 370 ml Top size: approx. 74 x 71 x 98 mm	**PW1138-25NO** **PW1138-50NO**	**25no** **50no**	**1185** **2120**
Phyta Jar (Square container) Clear, autoclavable, polycarbonate jars with polypropylene lid Overflowing capacity : 500 ml Top size: approx. 75 x 74 x 138mm	**PW1143-25NO** **PW1143-50NO**	**25no** **50no**	**3590** **6520**

PhytaCap™

PhytaCap™ Designed specially for use in Plant Tissue Culture using glass bottles. Autoclavable, Transparent and Clear Surface, Light in weight.	**PLA008-1x500NO**	**1x500no**	**3810**

Sterile Disposable Petri Plates



Sterile Disposable Petri Plates (Polystyrene) Optically clear, size : 110 mm diameter x 40 mm, individually packed.	**PW1244-1x100NO** **PW1244-1x250NO**	**1x100no** **1x250no**	**7415** **16325**

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Product	Code	Packing	Price in ₹

Sterile Disposable Petri Plates Optically clear, transparent, disposable petri plates, size: 90 mm diameter x 25 mm	PLA001-1x100NO PLA001-1x250NO	1x100no 1x250no	2890 7345

Stainless Steel Forceps, Blunt & Pointed

Stainless Steel Forceps, Blunt Size: 6 inch	LA706-2NO	2no	530
Stainless Steel Forceps, Blunt Size: 8 inch	LA707-2NO	2no	735
Stainless Steel Forceps, Blunt Size: 10 inch	LA708-2NO	2no	1045

Product	Code	Packing	Price in ₹

Stainless Steel Forceps, Blunt Size: 12 inch	LA767-2NO	2no	1475
Stainless Steel Forceps, Pointed Size: 6 inch	LA709-2NO	2no	445
Stainless Steel Forceps, Pointed Size: 8 inch	LA710-2NO	2no	735
Stainless Steel Forceps, Pointed Size: 9 inch	LA721-2NO	2no	2510
Stainless Steel Forceps, Pointed Size: 10 inch	LA711-2NO	2no	980

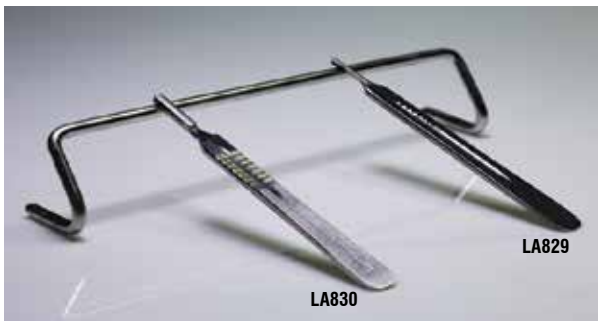
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 6 inch, SS 410	LA821-2NO	2no	840
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 6 inch, SS 410	LA822-2NO	2no	840

Product	Code	Packing	Price in ₹
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 8 inch, SS 410	LA823-2NO	2no	1145
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 8 inch, SS 410	LA824-2NO	2no	1145
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 10 inch, SS 410	LA825-2NO	2no	1545
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 10 inch, SS 410	LA826-2NO	2no	1475
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 12 inch, SS 410	LA827-2NO	2no	1915
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 12 inch, SS 410	LA828-2NO	2no	1795

Stainless Steel Stand	LA722-2NO	2no	485

Stainless Steel Scalpel Holder No. 3 Light weight with long neck, SS 410 Use sterile scalpel blade LA768 (No. 10), LA769 (No. 11) & LA770 (No. 15)	LA723-2NO	2no	4185

Product	Code	Packing	Price in ₹
Stainless Steel Scalpel Holder No. 4 Light weight with long neck, SS 410 Use sterile scalpel blade LA771 (No. 20), LA879 (No. 21) & LA880 (No. 22)	LA794-2NO	2no	4510



Stainless Steel Scalpel Holder No. 3 Heavy weight with short neck, Use sterile scalpel blade LA768 (No. 10), LA769 (No. 11) & LA770 (No. 15)	LA829-2NO	2no	250
Stainless Steel Scalpel Holder No. 4 Heavy weight with short neck, Use sterile scalpel blade LA771 (No. 20), LA879 (No. 21) & LA880 (No. 22)	LA830-2NO	2no	250

Sterile Scalpel Blade No. 10	LA768-1x100NO LA768-5x100NO	1x100no 5x100no	920 4215
Sterile Scalpel Blade No. 11	LA769-1x100NO LA769-5x100NO	1x100no 5x100no	920 4215

Sterile Scalpel Blade No. 15	LA770-1x100NO LA770-5x100NO	1x100no 5x100no	920 4215
Sterile Scalpel Blade No. 20	LA771-1x100NO LA771-5x100NO	1x100no 5x100no	885 4080
Sterile Scalpel Blade No. 21	LA879-1x100NO LA879-5x100NO	1x100no 5x100no	885 4080
Sterile Scalpel Blade No. 22	LA880-1x100NO LA880-5x100NO	1x100no 5x100no	885 4080

Product	Code	Packing	Price in ₹

PhytaWrap™

PhytaWrap™ Clear, especially designed for the special requirement of the tissue culture Petri-plates and culture bottles, Size: 2 inch	**PLA002-1x10NO**	**1x10no**	**1230**
PhytaWrap™ Clear, especially designed for the special requirement of the tissue culture Petri-plates and culture bottles, Size: 4 inch.	**PLA003-1x5NO**	**1x5no**	**1105**

FoggerJET®

FoggerJET® Power Supply: 230V AC, 50/60 hz Aerosols: Submicron size, Space Treatment: Upto 15000 cu.ft., Intake Air Filter: Triple stage, Solution Tank & Lid : 5 litre Engg. Plastics Tank Set, capacity with graduated markings, Machine Weight: 6.0 kg portable.(with plastic tank set).	**PLA005-1NO**	**1no**	**52975**

FoggerJET® Power Supply: 230V AC, 50/60 hz Aerosols: Submicron size, Space Treatment: Upto 15000 cu.ft., Intake Air Filter: Triple stage, Solution Tank & Lid : 5 litre stainless steel, Liquid filling nipple - SS, Machine weight: 7.0 kg portable (with SS Tank set).	**PLA004-1NO**	**1no**	**57210**

Product	Code	Packing	Price in ₹

FoggerJET® Power Supply: 230V AC, 50/60 hz Aerosols: Submicron size, Space treatment: Upto 20000 cu.ft., Intake Air Filter: Triple stage with clamp Solution Tank & Lid: 6.5 litre stainless steel Liquid filling nipple - SS Machine weight: 7-8 kg portable (with SS Tank set)	**PLA009-1NO**	**1no**	**60900**

FoggerJET 360™ With rotator of 1 rpm speed, Power Supply: 230V AC, 50/60 hz, Aerosols: Submicron size, Space Treatment: Upto 15000 cu.ft., Intake Air Filter: Triple stage, Solution Tank & Lid : 5 litre stainless steel 304, Liquid filling nipple - SS, portable (with SS Tank set).	**PLA006-1NO**	**1no**	**86305**

Fogger spin 360™ Advances performance of FoggerJET 360 with rotation of 1 rpm speed Machine Weight: 7.0 kg portable.	**PLA007-1NO**	**1no**	**39585**

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Fastest way to analyze macronutrients of your soil yourself

- An inexpensive and user friendly soil test kit
- This kit is very simple to use and very reliable It covers all the tests like pH, Nitrate-Nitrogen (N), Ammonical Nitrogen (N), Phosphorus (P), Potassium (K) and Organic Carbon (O.C.)
- Instructions guide book plus colour chart for pH, N, P, K and OC levels are included

Soil Testing kit for Micronutrients

Fastest way to analyze micronutrients of your soil yourself

- This kit is easiest way for analyzing the micronutrients in soil
- Kit is simple and user friendly
- With this kit it is very easy to perform the test of micronutrients in soil

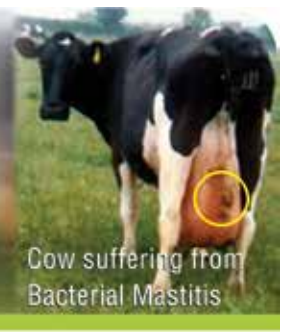
K091

MastiTest™ MastiTest ABST Test Kit

(Mastitis Field Test Kit)

RAPID Lab-Free Field Test Kit for Bacterial Mastitis

Safe Easy & Reliable



HIMEDIA® **ATM**

Adulteration Testing of Milk

• Safe • Easy • Reliable

K052 Salt Testing Kit

This kit is use for determination of iodine level in iodized salts. One kit is sufficient for 100 tests.

• Safe • Easy • Reliable

PTC

Agrochemicals

Product	Code	Packing	Price in ₹
HiBoR™ It is commonly known as boric acid and can be used as foliar nutrient for controlling the deficiency of boron. Store below 30°C	PGE0018-500G	500gm	790
HiCaN™ It is generally known as calcium nitrate which can be used for controlling the deficiency of nitrogen in various crops. Store below 30°C	PGE0016-500G PGE0016-1KG	500gm 1kg	320 615
HiChilCopper™ It is chelated copper micronutrient and can be used for controlling the copper deficiency. Store below 30°C	PGE0020-100G	100gm	395
HiChilIron™ It is chelated iron micronutrient and can be used for controlling the iron deficiency. Store below 30°C	PGE0021-100G PGE0021-500G	100gm 500gm	255 1050
HiIroN™ It is known as iron sulphate which can be used as foliar spray for controlling the iron deficiency of agricultural crops. Store below 30°C	PGE0019-500G	500gm	415
HiMaG™ It is magnesium sulphate available in pure form, which can be used for controlling the deficiency of magnesium in plants. Store below 30°C	PGE0015-500G PGE0015-1KG	500gm 1kg	310 515
HiMn™ It is known as manganese sulphate and can be used as foliar spray for controlling the deficiency of micronutrient manganese in various crops. Store below 30°C	PGE0022-500G PGE0022-1KG	500gm 1Kg	915 1465

Product	Code	Packing	Price in ₹
HiPoT™ It is commonly known as potassium nitrate and is used for controlling the deficiency of potassium in agricultural crops. Store below 30°C	PGE0017-500G PGE0017-1KG	500gm 1kg	815 1240
HiGroBA™ Powder t is plant tested powder of 6-BAP (6-Benzylaminopurine). It is recommended as a wide spectrum plant growth regulator which can be used in various stages of plants. It helps to enhance the cell divison. Store below 30°C	PGE0009-5G PGE0009-25G	5gm 25gm	745 2995
HiGroGA™ Powder It is plant tested powder of Gibberellic acid. It is recommended during the fruit production in fruit crops and vegetable crops at very low concentration. Store below 30°C	PGE0008-10G PGE0008-25G	10gm 25gm	1400 2860
HiGroIA™ Powder It is natural auxin known as IAA (Indole-3-acetic acid). Broad spectrum plant growth regulator which is being used for promoting rooting of cuttings of various plants. Store below 30°C	PGE0013-5G PGE0013-25G	5gm 25gm	495 1805
HiGroNA™ Powder It is a type of auxin known as NAA (Naphthalene acetic acid) which has broad spectrum effect on plants. It can be used for rooting and controlling the premature flowering and fruiting drop. Store below 30°C	PGE0011-50G PGE0011-100G	50gm 100gm	345 545

Product Name	Code	Packing	Price in ₹
Soil Testing Kit			
Soil Testing Kit for Macronutrients For checking pH, Nitrate-Nitrogen (N), Ammonical nitrogen (N), Phosphorus (P), Potassium (K) and Organic carbon (O.C.) of soil samples. Kit is available for analyzing small, medium and large no. of soil samples.	K054S-1KT	1kt (10 tests/kt)	3275
	K054M-1KT	1kt (25 tests/kt)	4010
	K054-1KT	1kt (50 tests/kt)	6035
	K054L-1KT	1kt (100 tests/kt)	10660
Soil Testing Kit for Micronutrients For checking Copper (Cu), Zinc (Zn), Boron (B), Manganese (Mn), Iron (Fe) and Molybdenum (Mo) in soil samples.	K095S-1KT	1kt (10 tests/kt)	3335
	K095M-1KT	1kt (25 tests/kt)	4395
	K095L-1KT	1kt (50 tests/kt)	7195
	K095XL-1KT	1kt (100 tests/kt)	10490
Soil Test Kit for Secondary Nutrients (Mg, Ca, SO_4 and Cl) For checking Magnesium, Calcium, Sulphate and Chloride in soil sample. Kit is available for analyzing 50 soil samples semi quantitatively for each Secondary Nutrient.	K105-1KT	1kt (50X4 test/kt)	7460
Soil Texture Test Kit For checking soil Texture, Sand, Silt and Clay percentage in soil sample. Kit is available for analyzing 50 soil samples.	K108-1KT	1kt (for 50 test/kt)	4385
Masti Test Kit			
MastiTest™ ABST Test Kit Ready to use kit is intended to ascertain antibiotic sensitivity as well as resistance in cases of Bacterial Mastitis in dairy animals. Kit contains sterile sample collection vial with diluent and glass beads, Eight test vials containing eight antibiotic disc, One sterile 5 ml syringe, One sterile 18G needle and two Steriswab™	K091-2KT	2kt	1745
	K091-5KT	5kt	4305
Milk Adulteration Testing Kit			
Kit for Adulteration Testing of Milk (17 Test Parameters) This kit contains reagents for detection of seventeen adulterants	K088-1KT	1kt (50 tests/kt)	5680
Kit for Adulteration Testing of Milk (11 Test Parameters) This kit contains reagents for detection of eleven adulterants	K088A-1KT	1kt (50 tests/kt)	4505
Kit for Adulteration Testing of Milk (6 Test Parameters) This kit contains reagents for detection of six adulterants	K088B-1KT	1kt (50 tests/kt)	2725
Kit for Adulteration Testing of Milk (Detergent) This Kit contains reagents for Detection of Detergent Adulterant in Milk	K088L-1KT	1kt (100 Tests/kt)	575
Kit for Adulteration Testing of Milk (Hypochlorite) This Kit contains reagents for Detection of Hypochlorite Adulterant in Milk	K088M-1KT	1kt (100 Tests/kt)	1670
Kit for Adulteration Testing of Milk (Salicylic acid) This Kit contains reagents for Detection of Salicylic acid Adulterant in Milk	K088N-1KT	1kt (100 Tests/kt)	665
Kit for Adulteration Testing of Milk (Skim Milk Powder) This Kit contains reagents for Detection of Skim Milk Powder Adulterant in Milk	K088O-1KT	1kt (100 Tests/kt)	885
Kit for Adulteration Testing of Milk (Sodium Chloride) This Kit contains reagents for Detection of Sodium Chloride Adulterant in Milk	K088P-1KT	1kt (100 Tests/kt)	1185

Product Name	Code	Packing	Price in ₹
Kit for Adulteration Testing of Milk (Starch) This Kit contains reagents for Detection of Starch Adulterant in Milk	K088Q-1KT	1kt (100 Tests/kt)	630
Kit for Adulteration Testing of Milk (Thiocyanate) This Kit contains reagents for Detection of Thiocyanate Adulterant in Milk	K088R-1KT	1kt (100 Tests/kt)	615
Kit for Adulteration Testing of Milk (Urea) This Kit contains reagents for Detection of Urea Adulterant in Milk	K088S-1KT	1kt (100 Tests/kt)	680
Kit for Adulteration Testing of Milk (Vegetable Oil and Fats) This Kit contains reagents for Detection of Vegetable Oil and Fats Adulterants in Milk	K088T-1KT	1kt (100 Tests/kt)	8870
Kit for Adulteration Testing of Milk (Gelatin) This Kit contains reagents for Detection of Gelatin Adulterant in Milk	K088U-1KT	1kt (100 Tests/kt)	1660
Kit for Adulteration Testing of Milk (Mercuric Chloride) This Kit contains reagents for Detection of Mercuric Chloride Adulterant in Milk	K088V-1KT	1kt (100 Tests/kt)	860
Kit for Adulteration Testing of Milk (Sulphate Salts) This Kit contains reagents for Detection of Sulphate Adulterant in Milk	K088W-1KT	1kt (100 Tests/kt)	2850
Kit for Titrable Acidity Testing in Milk (Titrable Acidity as Lactic Acid) This Kit contains reagents for Detection of Titrable Acidity as Lactic Acid in Milk	K088X-1KT	1kt (100 Tests/kt)	535
Kit for Adulteration Testing of Milk (Quaternary Ammonium Compound) This Kit contains reagents for Detection of Quaternary Ammonium Compound Adulterant in Milk	K088Y-1KT	1kt (100 Tests/kt)	905
Kit for Adulteration Testing of Milk (Calcium) This Kit contains reagents for Detection of Calcium content in Milk	K088Z-1KT	1kt (100 Tests/kt)	585
Kit for Adulteration Testing of Milk (Benzoic Acid) New This Kit contains reagents for Detection of Benzoic Acid Adulterant in Milk	K088BA-1KT	1kt (100 Tests/kt)	735
Kit for Adulteration Testing of Milk (Sorbitol) New This Kit contains reagents for Detection of Sorbitol content in Milk	K088SB -1KT	1kt (100 Tests/kt)	675
Salt Testing Kit			
Salt Testing Kit This kit is suitable for performing (100x5) tests (Iodide)	K052A-1PK	1pk (1 pk = 5 kits)	1955
Salt Testing Kit This Kit is suitable for performing (100x5) tests (Iron)	K052B-1PK	1pk (1 pk= 5 kits)	2005
Salt Testing Kit This kit is suitable for performing (100x10) tests (Iodate)	K052-1PK	1pk (1 pk = 10 kits)	1955
Plant Tissue Test Kit			
Plant Tissue Test Kit for Macronutrients (N, P and K) For checking Nitrogen, Phosphate and Potash in Plant Tissue (leaves). Kit is available for analyzing 50 Plant Tissue samples semi quantitatively for each Macronutrient.	K106-1KT	1kt (50X3 Test/kt)	5190
Plant Tissue Test Kit for Micronutrients (B, Cu, Fe, Mn and Zn) For checking Boron, Copper, Iron, Manganese and Zinc in Plant Tissue (leaves). Kit is available for analyzing 50 plant tissue samples qualitatively for each Micronutrient.	K107-1KT	1kt (50X5 Test/kt)	5640

Plantigen HIMEDIA

PLANT TISSUE CULTURE

Lets make our world more green and beautiful...

Global food security that necessitates doubling of food production to meet the needs of an increasing population poses a real challenge for the future of food. In order to produce more as well as conserve more, it is imperative that we pay extra attention and care towards plant growth. Plant science is an interactive science with bridges between number of disciplines like plant biotechnology, Plant genetics, Plant physiology, Plant breeding, horticulture, plant molecular biology. Plant Tissue Culture techniques have been utilized appropriately for improvement of many agronomic and food crops to provide more food and planting material to farmers.

We provide researchers and growers a comprehensive range of PTC products which is driving force of customer research and success.

Choose green, to grow exponentially.

- Plant Tissue Culture Media
- Plant Tissue culture tested chemicals
- Plant Growth regulators
- Gelling Agents
- Antibiotics and antifungals

higronics®

HYDROPONICS SOILLESS FARMING

"A Step Towards Sustainable Agriculture"

Product	Prefix	Page
Nutrients and Reagents	HiGro	839
Nutrient Additives	HiGro	840
Pest Management	HiGro	840
Support Media	HiGro	841
Support Structure	HiGro	841
Irrigation Accessories	HiGro	843

Product	Prefix	Page
Grow Light	HiGro	843
Hobby systems	HiGro	844
Urban Farming systems	HiGro	844
Automation systems	HiGro	846
Water Testing Services	HiGro	846

Higronics® ideas to grow

Introduction

Hydroponics, the technology of growing plants without soil, has gained popularity in India only in the past decade. The origin of hydroponics dates back to 19th Century, and since then, it has evolved such that, with advanced resources and technological intelligence, it has become possible to grow plants anywhere in the world, irrespective of the terrain and, for the matter of fact, crops can be grown even in space.

This technology has optimized space in the current agricultural set up, and has also reduced the consumption of fresh water (requires only 10% water as compared to conventional farming) and increased the quality of yield even in arid regions, thus bringing economic stability. Hydroponics, as a technology, has limited terrestrial biodiversity loss through reversion of large tracts of current stressed farmlands into sustainable and fundamentally natural environments.

If you want to grow the biggest, juiciest, yummiest plants you can possibly imagine, then hydroponics is the right choice of farming technology for you.

Philosophy

HiMedia® ventured into hydroponics in 2016 with a mission of sustainability, social responsibility, and most importantly, bringing about the much-needed change for the benefit of all. Our philosophy is built around the fundamentals of social upliftment through innovation and education, and thus began the journey of Higronics®.

From a humble start as a hydroponics company, to launching our first product, our major focus has always been to excel in product expertise, along with delivering an exceptional first of its kind experience to our customers. The higronics® platform is a One Point Solution (OPS) for all scales of hydroponics applications. We are thankful to our clients for being a part of this exciting journey.

We are sure that your support and encouragement will grow exponentially in the years to come.

HiMedia Complete Turnkey Servies Offerings

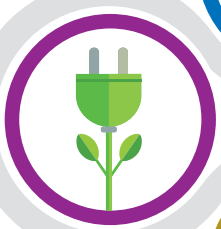
LAND SURVEY
- Land Quality Check
- Water Check
- Dimensional Studies of Land
- Related Data Acquisition

PREPARATION OF PROJECT REPORT
- Project Report with Detail LOI
- Project Feasibility Studies
- Project Sensitivity Analysis
- Connecting with Agents in Case of Subsidy

DESIGNING OF PROJECT LAYOUT
- Designing the Project Layout as per the Crop Type

SETUP CONSULTATION
- Planning Phases of Setup
- Training Labor for Setup
- Supervision During Setup

MATERIAL PROCUREMENT
- Phase wise Procurement of Material
- Quality Check of received Material



AGRONOMY SUPPORT
- Complete Plantation Help
- Training on Plant Management
- Training on Daily Greenhouse Management
- Training on Automation Management

NUTRIENT MANAGEMENT
- Complete Training on Nutrient Management
- Complete Training on Climate Management

HARVEST MANAGEMENT
- Complete Training on Harvest Management

POST-HARVEST MANAGEMENT
- Complete Training on Packaging
- Complete Training on Handling

FARM MANAGEMENT
- Training for Development of Site Specific SOP
- Training for Crop Specific Plant Physiology and Plant Pathology

Media Based Systems

Cocopeat Based Systems

Cocopeat Based Systems are very economical and easy to install. Cocopeat substrate allows increased aeration, thus giving increased yield & better quality of produce.

Single Planter Growbag System

This system includes our strong and UV Stabilized growbags, which are prefilled with either cocopeat or, a mixture of cocopeat and perlite. These are widely used to grow tomatoes and cucumbers, and are mainly used for climbers and creepers.

Minimum area for commercial cultivation: 500 square meter

Trough System

Our trough system gives the cultivator more control over growing medium. They have a longer life and can last for about 5-6 years. These are easy-to-install systems and are widely used in Greenhouses and Net houses.

Minimum area for commercial cultivation: 500 square meter

Multiplanter growbags

These are ready-to-use grow bags. They are durable; UV stabilized and can be used for a minimum of 2-3 years, depending upon the handling and extent of usage.

Minimum area for commercial cultivation: 500 square meter

Vertigrow system

These systems use our insulated pots designed for high density vertical farming. They are popular for usage in strawberry cultivation and for production of leafy vegetables.

Minimum area for commercial cultivation: 500 square meter

Hydroton Based Systems

The Dutch Bucket systems or Bato Bucket systems are a durable & sustainable method of hydroponic farming. This system conserves large amount of water & nutrients, thus saving substantial amount of resources.

Dutch Bucket

Combination of Hydroton, LECA or Perlite in our Dutch bucket is a perfect blend for growing any creeper vegetables with high crop values. These systems are normally used for growing crops like tomato, cucumber and capsicum.

Minimum area for commercial cultivation: 500 square meter

Water Culture Systems : NFT Systems

Nutrient film technique (NFT) is a hydroponic technique where a thin stream of water containing all the dissolved nutrients required for plant growth is re-circulated past the bare roots of plants in a gully, also known as channels. NFT systems require lesser water and consume less amount of nutrients. They avoid the supply, disposal and cost problems associated with media based systems. NFT systems are relatively easy to disinfect roots and hardware compared to other system types. The absence of medium makes it easy to inspect roots for signs of disease, feed adequacy, etc. NFT systems are the best systems for leafy vegetables. A-Shape NFT provides more planting footprint per sq. meter area and this usage of 3 dimensional spaces gives a very high yield per acre.

Horizontal NFT

NFT system can work in either horizontal or vertical setups depending on the grow space and the types of plants you wish to grow (like trying to grow vertical stacks of tomatoes would be difficult).

Minimum area for commercial cultivation: 500 square meter

Vertical NFT A-Shape

A-Shape NFT provides more planting footprint per sq. meter area. This design offers optimum 3 dimensional space utilization, thus providing maximum yield per acre.

Minimum area for commercial cultivation: 500 square meter

Indoor Hydroponics with NFT Systems

The 'City Farming' revolution starts here. This cultivation process involves growing crops/plants in small indoor areas using multi-storied stacks to maximize production. All the required elements that influence healthy plant growth can be easily controlled and maintained. These include factors like light, temperature, humidity, pH levels, nutrients and water. The ability to control these elements makes hydroponic gardening easier and less time consuming against conventional soil gardening.

NFT systems provide a recurring flow of nutrient solution without the use of a timer (unlike aeroponic system). Rather, the roots of plants hang down in the solution and plants absorb the necessary nutrients from the flowing stream of nutrient solution.

Indoor hydroponics is a beautiful combination of technology and aesthetic beauty which not only saves up on cost, space and manual labour, but also looks beautiful and contributes to your overall health and well-being. Your indoor house setups are incomplete without a small hydroponics system. Who would have known living in the modern times could be so exciting!

Strawberry Sweet Charlie grown intailor made strawberry growing recipe

Minimum area for commercial cultivation: 100 square meter

Courtesy : higronics® Indoor Farming Unit, Mumbai

higronics®
ideas to grow™

Autogrow™

Higronics has now joined hands with Autogrow

We bring solutions from horticulture technology experts for growers at affordable price. We are authorized resellers of all Autogrow products & offerings

Advantages of Automation in Hydroponics

For growers looking to optimize, modernize and grow their business for sustainable crop production- the key is automation. The overall benefits of automating your growing operation are vast and plentiful. Regardless of how you're looking to develop your growing enterprise, automation offers universal benefits that allow you to achieve your goals - and then some.

Save time, Reduce Costs

Help growers produce sustainable crops using automation

New growers setting up their grow sites

Existing growers looking to modernize

Our goal is to allow growers to work more efficiently, and to put their energy in the places that need it most

Improve Crop Health & Yields

Automation and data analytics can not only help you grow healthier plants and save on labour, it can significantly lower your risk of crop loss

With remote access control from any mobile device you can know immediately if anything goes wrong with text and email alerts

Affordable, Scalable Solutions

Products for all levels of growers' needs, from introductory products perfect for those undertaking their first steps at controlling fertigation, to multi-crop / multi-area systems to help you manage your nutrient, irrigation and climate control

For products, see page no 846

Product	Code	Packing	Price in ₹
NUTRIENTS AND REAGENTS			
Green Leafy GL-L™ - Liquid Grow recipe for Leafy vegetables	HGNG001L-100ML	100ml	338
	HGNG001L-500ML	500ml	1400
	HGNG001L-1000ML	1000ml	2100
	HGNG001L-5L	5l	9450

Green Leafy GL-L™ - Liquid
1L/500ML

Green Leafy GL-L™ - Liquid
100ML

Green Leafy GL-L™ - Powder Grow recipe for Leafy vegetables	HGNG001P-800L	800l	2199
	HGNG001P-5KG	5kg	10556
	HGNG001P-25KG	25kg	34676

Green Leafy GL-L™ - Powder

- Green Leafy GL-L, a 2 part nutrient system mix is a unique blend of the macro and micro nutrients which are well balanced and highly bio-available to aid growth of the green leafy plants.

TV-PLUS™ - Liquid Premium 2 part nutrient for fruits and vegetables	HGNZ001L-100ML	100ml	253
	HGNZ001L-500ML	500ml	697
	HGNZ001L-1000ML	1000ml	1100
	HGNZ001L-5L	5l	5280

TV-PLUS™ Liquid
1L/500ML

TV-PLUS™ Liquid
100ML

Product	Code	Packing	Price in ₹
TV-PLUS™ - Powder Premium 2 part nutrient for fruits and vegetables	HGNZ001P-1000L	1000l	2195
	HGNZ001P-5KG	5kg	9886
	HGNZ001P-10KG	10kg	19268

TV-PLUS™ - Powder

- Part 1, TV PLUS™ Mastermix which is a blend of all essential nutrients enhancing the overall growth
- Part 2, TV PLUS™ Calcium nitrate that aids in efficient and fast absorption of nutrients.

TV-SUPER™ - Powder Advanced 3 part nutrient for fruits and vegetables	HGNZ101P-10KG	10kg	8169
	HGNZ101P-25KG	25kg	17758
Higro™ Super Advanced 2 part nutrient for fruits and vegetables	HGNH001P-5KG	5kg	2266
	HGNH001P-25KG	25kg	11330

2-Part Hydroponics Powder Nutrient for **commercial growers**

It is a unique potent blend of macro and micro nutrients suitable for growing not only microgreens /micro herbs, but also for growing all types of vegetables.

HiGro™Strawberry winter grow nutrient powder Advanced 2 part strawberry nutrient	HGNH101P-5KG	5kg	3813
	HGNH101P-25KG	25kg	12330

2-Part Hydroponics Powder Nutrient for **commercial strawberry farming**

Growing crops like Strawberries, and that too, hydroponically, is not simple. At higronics, we test our nutrients our labs have produced juicy and delicious strawberries.

HiGro

NUTRIENT ADDITIVES

Product	Code	Packing	Price in ₹
HiGro™ pH UP pH UP raises the total pH value of made nutrients solutions	HGPH001-100ML	100ml	168
	HGPH001-500ML	500ml	635
	HGPH001-1000ML	1000ml	846
	HGPH001-5L	5l	4064

HiGro™ pH UP

- The target pH for ideal growth of plants must be in the range of 5.5 to 6.5.
- The HiGro™- pH UP & pH DOWN solutions have been specifically developed for hydroponics. With the solutions being manufactured in GMP and WHO certified facilities, the HiGro™- pH UP & pH DOWN are extremely stable.

Higro pH Up ES Extra strong	HGPH003-5L	5lt	6095
HiGro™ pH DOWN pH down lowers the total pH value of the made nutrients solutions	HGPH002-100ML	100ml	168
	HGPH002-500ML	500ml	635
	HGPH002-1000ML	1000ml	846
	HGPH002-5L	5l	4064

HiGro™ pH DOWN

- The target pH for ideal growth of plants must be in the range of 5.5 to 6.5.
- The HiGro™- pH UP & pH DOWN solutions have been specifically developed for hydroponics. With the solutions being manufactured in GMP and WHO certified facilities, the HiGro™- pH UP & pH DOWN are extremely stable.

HiGroSil™	HGAS001L-500ML	500ml	On request
	HGAS001L-1000ML	1000ml	On request
Thundergrow w/ wetting agent (for leafy)	HGTG001-4.5ML	1X4.5ml	60
		2X4.5ml	99
		5X4.5ml	192
		10X4.5ml	365
		20X4.5ml	693
	HGTG001-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG001-1000ML	1X1000ml	5658
Thundergrow w/o wetting agent (for leafy)	HGTG002-4.5ML	1X4.5ml	60
		2X4.5ml	99
		5X4.5ml	192
		10X4.5ml	365
		20X4.5ml	693
	HGTG002-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG002-1000ML	1X1000ml	5658

Product	Code	Packing	Price in ₹
Thundergrow w/ wetting agent (for vine)	HGTG003-12ML	1X12ml	127
		2X12ml	211
		5X12ml	350
		10X12ml	665
		20X12ml	1264
	HGTG003-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG003-1000ML	1X1000ml	5658
Thundergrow w/o wetting agent (for vine)	HGTG004-12ML	1X12ml	127
		2X12ml	211
		5X12ml	350
		10X12ml	665
		20X12ml	1264
	HGTG004-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG004-1000ML	1X1000ml	5658
Higro boost (polisher)	HGNH002P-1KG	1kg	2847
	HGNH002P-5KG	5Kg	13954
Higro boost 2	HGPS001-1KG	1kg	2847
	HGPS001-5KG	5Kg	13954

For boosting the blooming and ripening phases of the plant.

PEST MANAGEMENT

Higro Neem	HGNO0001-125ML	125ml	491
	HGNO0001-500ML	500ml	847
	HGNO0001-1000ML	1000ml	1607
Higro Fix	HGSC001-125ML	125ml	201
	HGSC001-500ML	500ml	613
	HGSC001-1000ML	1000ml	1164

HiGro™ Fix

Product	Code	Packing	Price in ₹
SUPPORT MEDIA			
CocoBag™ Cocopeat Flat Grow Bag flat Grow Bags consisting a mixture of coir pith with appropriate amount of short coir fiber.	HGGB001-1NO HGGB001-5NO HGGB001-10NO	1no 5no 10no	291 1407 2716

CocoBag™

1. Slab before expansion: 96cm X 16 cm X 4 cm (+ 2%)
2. Slab after expansion: 100 cm X 18 cm X 12 cm (+ 2%)
3. EC: < 1
4. Compression ratio: 1:1.5
5. Fibre content: up to 10%
6. Sand content: up to 3%
7. Slab weight: 2.8 kgs to 3.2 kgs
8. Bag: UV treated
9. Plant positions: 4

HiGro™ Single Planter Bag Cocopeat Prefilled pre-filled cocopeat block which is hydrated for sowing the seed.	HGSB001-1NO	1X1no 5X1no 10X1no	291 1358 2425

HiGro™ Single Planter Bag
Cocopeat Prefilled

1. Slab dimension: 18cm X 18 cm X 6 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 5%
5. Sand content: up to 3%
6. Slab weight: 3 kg (+ 5%)

HiGro™ Single Planter Bag Cocopeat + Perlite Mix mixture of cocopeat and perlite block that needs to be hydrated for sowing the seed.	HGSB002-1NO	1X1no 5X1no 10X1no	263 1164 2280

HiGro™ Single Planter Bag
Cocopeat + Perlite Mix

1. Slab dimension: 18cm X 18 cm X 6 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 5%
5. Sand content: up to 3%
6. Slab weight: 2.8 kg (+ 5%)

CocoBlok™ Compressed Cocopeat Block 5 kg widely used as a natural soilless hydroponics growing medium	HGCB001-5KG	5kg 5X5kg 20X5kg	238 1175 4650

CocoBlok™

1. Slab dimension: 30 cm X 30 cm X 14 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 10%
5. Sand content: up to 5%
6. Block weight: 5 kg (+ 5%)"

Product	Code	Packing	* Price in ₹
CocoSlab™ Compressed Cocopeat Slab 5 kg offers better compression ratio and has lesser expansion time.	HGCS001-5KG	5kg 5X5kg 20X5kg	285 1130 4750

CocoSlab™

1. Slab dimension: 96 cm X 16 cm X 6 cm
2. EC: < 1
3. Compression ratio: 5:1
4. Fibre content: up to 10%
5. Sand content: up to 3%
6. Slab weight: 5 kg (+ 5%)

FastPlug™ Seed Starter Plugs 30 mm used as medium for germinating seeds or cuttings and for rooting.	HGFP001-100NO	100no	475
FastPlug™ Seed Starter Plugs 40 mm used as medium for germinating seeds or cuttings and for rooting.	HGFP002-100NO	100no	760

FastPlug™

1. Dimension: 30 / 40 mm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Wet volume: 60 / 80 ml
5. Expansion height: 45 / 60 mm

HiGro™ CocoChip Compressed Cocochip Block 5 kg made out of coconut husk which is the outer layer of the coconut fruit, consisting of long fibers and sponge-like pith particles.	HGCC001-5KG	5kg 5X5kg 20X5kg	333 1520 5700

HiGro™ CocoChip

1. Dimension: 30 cm X 30 cm X 15 cm
2. pH: 5.9 – 6.5
3. EC: <0.6

SUPPORT STRUCTURE			
HiGroTon™ Hydroton holds the perfect amount of water and drains any excess water to prevent over watering.	HGTN001-1KG HGTN001-5KG HGTN001-25KG	1kg 5kg 25kg	212 951 4227

HigroTon™

1. Material type: Terracotta
2. pH: 6.7 – 7.0
3. Size range: 8mm – 16 mm

HiGro™ Leca	HGLC001-1L	1lt	41

* M=Metre

HiGro

Product	Code	Packing *	Price in ₹
HiGro™ Trough Plastic Trough plastic troughs with length 180 mm, width 400 mm and depth 180 mm suitable for any drainage system and can easily be assembled to best serve the grower's needs.	**HGTR001-50M**	**1X50m** **2X50m** **4X50m**	**14700** **28420** **55440**

Higro™ Trough

1. Dimension: 18 cm X 40 cm X 18 cm
2. Material type: HDPE, UV Stabilised

HiGro™ Trough Plastic Trough length 200 mm, width 1000 mm and depth 200 mm suitable for any drainage system and can easily be assembled to best serve the grower's needs.	**HGTR002-50M**	**1X50m** **2X50m** **4X50m**	**25200** **47880** **90720**

Higro™ Trough

1. Dimension: 20 cm X 80 cm X 20 cm
2. Material type: HDPE, UV Stabilised

HiGro™ Net Pot 2" Plastic Net Pot Net Pots with an upper diameter of 2 inch which allow the roots of plants like leafy vegetables, strawberries to grow through the mesh for easy breathing and growth.	**HGNP001-10NO** **HGNP001-100NO** **HGNP001-1000NO**	**10no** **100no** **1000no**	**108** **900** **7200**
HiGro™ Net Pot 3" Plastic Net Pot Net Pots with an upper diameter of 3 inch which allow the roots of plants like egg plant, tomato to grow through the mesh for easy breathing and growth.	**HGNP002-10NO** **HGNP002-100NO** **HGNP002-1000NO**	**10no** **100no** **1000no**	**135** **1170** **9900**

Higro™ Net Pot

1. Diameter: 2" / 3"
2. Material: Food grade, PP, UV Stabilised

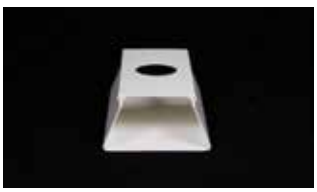
HiGro™ White Net Pot	**HGNP003-1NO**	**1no**	**8**

Higro™ White Net Pot

1. Diameter: 2"
2. Material: Food grade, PP, UV Stabilised

Product	Code	Packing	Price in ₹
HiGro™ NFT Channel 1 m Plastic NFT Channel with Lid Dimension: 1) 1000 mm X 117.5 mm X 54.5 mm 2. Lid: With Pre-punch Cavity for Net Pot 3. Diameter of Cavity: 2" 4. Material type: UPVC, Food Grade Lead Free	**HGNF001-1M**	**5X1m** **10X1m** **100X1m**	**2025** **3847** **37800**
HiGro™ NFT Channel 3 m Plastic NFT Channel with Lid Dimension: 1) 3000 mm X 117.5 mm X 54.5 mm 2. Lid: With Pre-punch Cavity for Net Pot 3. Diameter of Cavity: 2" 4. Material type: UPVC, Food Grade Lead Free	**HGNF002-3M**	**5X3m** **10X3m** **100X3m**	**6075** **11542** **113400**

HiGro™ NFT Channel



HiGro™ NFT Channel

HiGro™ End Cap End caps for NFT Channel w/o Spout	**HGEC001-20NO** **HGEC001-200NO**	**20no** **200no**	**1611** **16107**
HiGro™ End Cap End caps for NFT Channel w/ Spout	**HGEC002-20NO** **HGEC002-200NO**	**20no** **200no**	**1933** **19328**

HiGro™ End Cap HGEC001

HiGro™ End Cap HGEC002

HiGro™ Dutch Bucket Plastic Dutch Bucket useful for vining crops like tomatoes and cucumbers, as well as for growing larger plants.	**HGDB001-10NO**	**10no**	**4050**

Higro™ Dutch Bucket

1. Dimension: 31 cm x 25 cm x 23 cm
2. Volume: 11 l
3. Common siphon connector
4. Material type: PP, Food grade

* M=Metre

Product	Code	Packing	Price in ₹
HiGro™ Weed Mat Woven Weed Mat utilised for protecting the crops against adverse environmental conditions like rain, hailstorms and insects.	HGWM003-50Sqm	50sqm 2x50sqm	4750 8550

Higro™ Weed Mat

1. Size: 4.5m x 50m
2. Material type: PP

VertiStack™ Insulated Vertigrow Pots More production in less space	HGVS001-10NO HGVS001-100NO	10no 100no	900 8100
VertiStack™ Insulated Vertigrow Pots More production in less space	HGVS002-10NO HGVS002-100NO	10no 100no	1557 15267

VertiStack™ HGVS001

1. Dimension: 23.5 cm x 23.5 cm x 20 cm
2. Material type: EPS

VertiStack™ HGVS002

1. Dimension: 34.4 cm x 34.4 cm x 20.5 cm
2. Material type: EPS

Product	Code	Packing	* Price in ₹
IRRIGATION ACCESSORIES			
HiGro™ Pump - 2000 lph Submersible Water Pump Voltage: 110 V – 240 V, Frequency: 50 Hz – 60 Hz, Power: 24 W, H-max: 1.8 m, Output: 1400 L/ Hr, Weight: 0.8 kg	HGPM020-1NO	1no	3504
HiGro™ Pump - 2500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 55 W, H-max: 2.5 m, Output: 2000 L/ Hr, Weight: 1.2 kg	HGPM025-1NO	1no	3804
HiGro™ Pump - 3500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 85 W, H-max: 3.5 m, Output: 3000 L/ Hr, Weight: 1.25 kg	HGPM035-1NO	1no	4404
HiGro™ Pump - 4500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 100 W, H-max: 4.5 m, Output: 4500 L/ Hr, Weight: 2.7 kg	HGPM045-1NO	1no	4504
HiGro™ Pump - 5500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 200 W, H-max: 5.5 m, Output: 6800 L/ Hr, Weight: 3.5 kg	HGPM055-1NO	1no	5505

HiGro™ Pump

1. Magnetic drive pump
2. Brushless
3. All plastic body

GROW LIGHT			
HiGroStar™ 4 feet LED Grow Light 36 W, combination blue : red (2:3) LED light used for growing plants hydroponically.	HGLD004-1NO	1no	1800

* M=Metre

Product	Code	Packing	Price in ₹
HOBBY SYSTEMS			
Student's Hydroponics Kit 1. Dimension: 18 cm X 18 cm X 6 cm 2. EC: < 1 3. Compression ratio: 1:1.5 4. Fibre content: up to 5% 5. Sand content: up to 3% 6. Block weight: 1 kg (+ 5%) with 10% NPK 7. Seeds weight: 10 g DIY (Do it yourself) kit for growing veggies at home	HGSK001-1NO HGSK001-5x1NO HGSK001-10x1NO	1x1no 5x1no 10x1no	475 2232 4082

Student Hydroponics Kit

HiGro™ Atom Mini Kit Cucumber	HGCM001W-1NO	1no	423
HiGro™ Atom Mini Kit Tomato	HGCM001R-1NO	1no	423
HiGro™ Atom Mini Kit Marigold	HGCM001Y-1NO	1no	423
HiGro™ Atom Mini Kit Basil	HGCM001G-1NO	1no	423
HiGro™ Atom Mini Kit Chilli	HGCM001P-1NO	1no	423

HiGro™ Atom Mini Kit

Chilli Marigold Cucumber Basil Tomato

Product	Code	Packing	Price in ₹
URBAN FARMING SYSTEMS			
Higro Vertical NFT 25 planter	HGVN025-1NO	1no	18500
Higro Vertical NFT 15 planter	HGVN015-1NO	1no	15000

Higro Vertical NFT 25 planter

Higro Vertical NFT 25 planter

1. A shape NFT provides more planting footprint per sq. meter area.
2. This design offers optimum 3 dimensional space utilization, thus providing maximum yield per acre.
3. This system can be customized according to one's needs. (15 planter or 25 planter)

Higro Horizontal NFT 15 planter	HGHN015-1NO	1no	11084

Higro Horizontal NFT 15 planter

- Food grade special designed 3 NFT with 15 plant positions
- 15 PP food grade net cups (2")
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

Higro Horizontal NFT 25 planter	HGHN025-1NO	1no	13345

Higro Horizontal NFT 25 planter

- Food grade special designed 5 NFT with 25 plant positions
- 25 PP food grade net cups (2")
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

Product	Code	Packing	Price in ₹
Higro Vertical NFT 54 planter	**HGVN054-1NO**	**1no**	**42372**

Higro vertical NFT 54 planter

- Food grade special designed 9 NFT with 54 plant positions
- 54 PP food grade net cups (2")
- 6 specially crafted LED grow lights 36W each
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

FoodWall™ 45 planter system 45 planter- 4ftx 2ft	**HGFW045-1NO**	**1no**	**On request**
FoodWall™ 98 planter system 98 planter- 6ft x 4ft	**HGFW098-1NO**	**1no**	**On request**
FoodWall™ 140 planter system 140 planter-6ftx 5ft	**HGFW140-1NO**	**1no**	**On request**

Higronics brings you to Foodwall™, a technology and solution grow food indoor in vertical wall.

FoodWall™

Product	Code	Packing	Price in ₹
Higro™ Urban Vertistack System - 32 Planter	**HGUV032-1NO**	**1no**	**12859**
Higro™ Urban Vertistack System - 64 Planter	**HGUV064-1NO**	**1no**	**21318**
Higro™Urban Vertistack System - 96 Planter	**HGUV096-1NO**	**1no**	**27658**
Higro™ Urban Vertistack System -128 Planter	**HGUV128-1NO**	**1no**	**33836**

1. Pesticide free natural produce
2. Minimal space requirement (starting from 2& half sqft)
3. Grow multiple vegetables simultaneously
4. Automatic irrigation

HiGro™ Atom Jumbo Kit	**HGCJ001-1NO**	**1set**	**8474**

HiGro™ Atom Jumbo Kit

1. Entirely pesticide free
2. High quality yield
3. Better taste
4. The kit consist of:
   - HiGro™ ATOM Jumbo™ Bucket-2nos
   - TV-PLUS™ Part 1 & Part 2
   - HiGro™ pH UP &HiGro™ pH DOWN
   - Plastic jar & Cylinder-100ML
   - Air Pump and Buoy
   - Net Pot-2nos
   - Seeds- 3 Types
   - Plastic Funnel, Syringe, Drain Pipe, silicon tube and Air Stone
   - Fast plug™ (20 No)

Aeroponic system 12 planter	**HGAP012-1NO**	**1no**	**12325**

Food grade special designed with 12 plant positions

- 12 PP food grade net cups (2")
- 3 specially crafted LED grow lights 18W each
- Automatic watering timer for maximum efficiency -1NO
- 600 LPH submersible water pump
- Electrical cables
- Complete structural assembly for support, inlet and outlet irrigation
- Food grade tank reservoir (34L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

HiGro

Product	Code	Packing	Price in ₹
AUTOMATION SYSTEMS			
Easy Grow (Customized Automated Control System) New	HGAC615-1NO	1no	On Request

This is the customized automated control panel which helps growers to get real time data. Hydroponic monitoring system enables simple graphical user interface-based programmable time control and other monitoring of the system. Hydroponics system controller automatically manages all aspects of hydroponic greenhouse climate control from temperature to CO2, lighting to humidity.

Benefits:
1. Decrease Your Labor Cost.
2. High Accuracy
3. Increases Quality and Yield

Intelliclimate kitw/EnviroSensor-Temp,RH,Solar,CO2,3X Twin Relay Boxes	HKIT-IC-002-01	1no	338234

Intelliclimate

1. Can access control system remotely through Intelligrow
2. Can schedule based on growth cycles
3. Can manage all aspects of your climate

Intellidose KitW/EC & pH Probes,PSU,Sample pot, 3x300ml/min Peri pump	HKIT-ID-002-01	1no	279400

Intellidose

1. Can access control system remotely through Intelligrow
2. Can dose upto 8 nutrient parts
3. Can run upto 4 irrigation stations

Intellilink w/PSU,USB and ethernet cables	HACC-ILINK-001-01	1no	27651

Intellilink

1. The intellilink provides internet connectivity to intelli devices, allowing remote accessibility to Intelligrow- no need for a dedicated on site computer.

Product	Code	Packing	Price in ₹
WATER TESTING SERVICES			
Physical water testing services	HGWT001		1500
Chemical water testing services	HGWT002		6500
Microbial water testing services	HGWT003		4000
Combo testing services	HGWT004		11000

Website QR Code

YouTube QR Code

Website : www.higronics.com
Email Id : higronics@himedialabs.com / Sales.higronics@himedialabs.com
Contact No : 022-61471919 Ext : 4052 / 9372785330

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HIMEDIA®

Lab Consumables & Instruments

Price List 2024-25

[For India]

THIS PRICE LIST INCLUDES 3 MAIN SECTIONS :

1. BioSciences
2. Lab Consumables & Instruments
3. Chemicals & BioChemicals

Product Finder

7 WAYS

TO SEARCH YOUR PRODUCT IN THIS PRICE LIST

1. **Cover Story** » Cover
2. **At a Glance** » Inside Divider Cover
3. **Index** » Page 857, 919
4. **Product Focus** » Pages 850 to 853
5. **Lab Super Mart** » Page 854
6. **Section Starts at** » Pages 859, 921
7. **Product Code Index** » Page **1199** onwards

HIMEDIA BIOSCIENCES SERVING HUMANKIND HIMEDIA

LAB CONSUMABLES & INSTRUMENTS RANGE

HiAnaerobic™ Jar

LA1142

» HIiBiOKem ID™

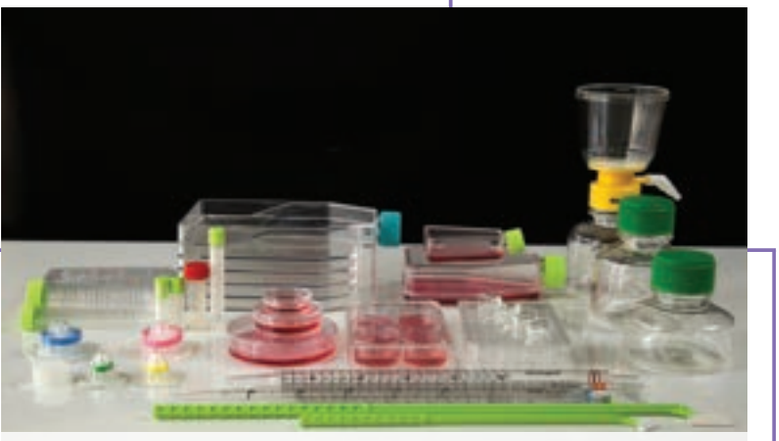
LA1143

» HiCFU Counter C™

» HiAuto Smear System, LA1014 and LA1016

Sterile Tissue Culture Flasks, TCP164

PETG & PET Bottles



» Cell Biology - Product Range

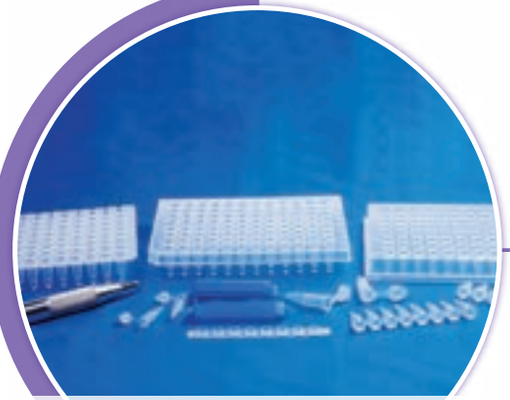
LAB CONSUMABLES & INSTRUMENTS RANGE

» **FoggerJET for Aerial Disinfection (PLA006 , PLA007)**

» Plant Tissue Culture - Systems / Accesories Product Range

» **Vertical Electrophoresis & Electroblotting Unit**

» Plant Tissue Culture - Phyta Jars



Molecular Biology - Lab Aids

» MBLA020 Insta NX® Mag24

PRODUCT FOCUS

INTRO

Autof MS1000 MALDI-TOF MS

Introducing HiMedia MALDI-TOF MS for a rapid ID of your microbes

- Innovative optical design providing smaller laser beam, effectively improving the spatial resolution
- Unique circuit design and robust mechanical structure, dramatically improving slide positioning accuracy and stability
- Powerful turbomolecular pump, sampling without waiting
- Vacuum up to 10^{-7} mbar, cleaning free and reduced interference
- No cross-contamination & great repeatability

Refer Page : 941
Code no. :
AM01, MSA01, MSA02, MSA03 MSA04, MSA05

MALDI-TOF MS

Hi Touch Air Sampler New

- Display Interface : Touch Screen
- Sample Volume : 100 - 2000 liters
- Sample flow rate : 100 liters/mins +/- 5%
- Media Plate Size : 90 mm
- Sample Data Record : Not Editable Records up to 1,00,000
- Input/Output : Wi-Fi
- Battery backup : Approximately 10 hours

Refer Page : 953
Code no. :
LA1151, LA1152

Hi Touch Air Sampler

Flapping Homogenizer

For food sample preparation for microbiological analysis

- Stainless steel housing with plastic coating
- Easy to clean working chamber
- Control panel with digital display
- Leading microprocessor technology for flap control
- Adjustable flapping speed: 20~600 Strokes/min (10~300rpm)
- Timer function from 1 min to 24 hours

Refer Page : 958
Code no. :
LA1082

Flapping Homogenizer

Anoxomat® III Anaerobic Jar System New

Create anaerobic, microaerophilic and other custom atmospheric environments for rapid microbial culture growth

- Faster Results
- Save Money
- Quality Assurance
- Reliable Testing
- Easy to Use

Refer Page : 943
Code no. :
ANX2J2G-2, AJ9028, AN3146

ADVANCED INSTRUMENTS

HIMEDIA®

PRODUCT FOCUS

PET & PETG Bottles

- Leakability Test as per ASTM Standard D4991-07
- Leachability Test adhering to USP <1663> & USP <1664>
- Extractability Test adhering to USP <1663> & USP <661.1>
- Sterility Test -Assurance Level (SAL) of 10^{-6} as per ANSI/AAMI/ISO11137

Refer Page : 541-543

Code no. : **TCP318 & TCP334**

Sterile Erlenmeyer Flasks

- PETG & Polycarbonate construction, gamma irradiation sterilized, non-pyrogenic, and DNase-RNase free.
- Ideal for shaker cultures, liquid handling.
- Storage with two bottom options (Plain and Baffled) for enhanced gas exchange.
- Two cap styles (Vented & Non-vented) for accuracy in an unbreakable design with molded-in graduations.

Refer Page : 533-534

Code no. : **TCP113 & TCP310**

Cellax™ Laboratory & Biomedical Refrigerator

- Ultra-quiet operation
- Energy efficiency
- Alerts for temperature, power loss and open doors
- Eco-friendly refrigerants
- Auto-Defrost

Refer Page : 598

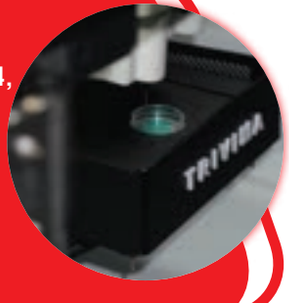
Code no. : **AI0037**

TRIVIMA™ 3D Bioprinter

- TRIVIMA Basic : 2 printheads, RT-60°C pneumatic.
- TRIVIMA Advanced: 3 printheads, 8-60°C pneumatic, 250°C FDM.
- TRIVIMA PRO1 & 2: 4 printheads, 8-60°C pneumatic, 250°C melt/FDM.
- TRIVIMA PRO3: 6 printheads (4 pneumatic), 8-60°C pneumatic, 250°C melt/FDM, inkjet extruder

Refer Page : 590-591

Code no. : **AI0113, AI0114, AI0115**



PRODUCT FOCUS

INTRO

Phyta Wrap for Plant Tissue Culture

- Clear and transparent wrap
- Specially designed as per special requirements of Petri plates and culture bottles used in plant tissue culture.

Refer Page : 824
Code no. : PLA002, PLA003

FoggerJET™ for Aerial Disinfection

- Attached digital timer of 0-60 min
- Liquid flow rate 35-50 ml/min (Fixed flow)
- Tank capacity of 5 liter
- Area coverage of upto 15000 cu.ft.

Refer Page : 824
Code no. PLA004

Surgical Instruments

- Stainless Steel Stand for Resting Various Plant Tissue Culture Surgical Instruments
- Stainless Steel Scalpel Holder No. 3 & No. 4 with Various No. of Sterile Surgical Blades

Refer Page : 823
Code no. LA722, LA723, LA768, LA794

Sterile Disposable Petri Plates for Plant Tissue Culture

- Optically clear, Transparent, Disposable Petri Plates,
- Size : 90 mm diameter x 25 mm

Refer Page : 821, 822
Code no. PLA001, PW1244

PRODUCT FOCUS

Insta-Q 96® AG New

- Real Time PCR
- Interactive Touch Screen Interface
- Heating Ramp rate : 6°C/sec
- Top based CMOS detection
- Open System

Refer Page : 936
Code no. : **MBLA027**

InstaNX® Mag 24 New

- Sample capacity : 1-24 samples
- Inbuilt UV sterilization
- Magnetic Bead based
- Single Sample Cartridge
- Higher sample volume processing

Refer Page : 939
Code no. : **MBLA020**

InstaNX® Mag-16 Plus New

- Sample capacity : 1-16 samples
- Portable & Light weight
- Inbuilt UV sterilization
- Magnetic Bead based
- Single Sample Cartridge

Refer Page : 939
Code no. : **MBLA018**

Prima-Flexi® 96 New

- Interactive Touch Screen Interface
- Automatic Restart after power failure
- One click quick incubation
- Gradient Function
- Interchangeable facility (96 block, 96 block - 2D gradient, Duo Block, Trio Block)

Refer Page : 933
Code no. : **MBLA021**

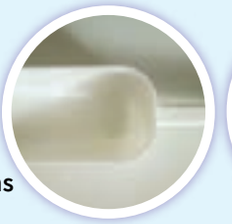
LAB SUPER MART 2024-25

Refer Page
886, 909

LA1062 Hibarrier Paper Blue Colour

LA1057 Sterile Polystyrene Sampling Scoop

PLA001, PLA003, PW1143 Plant Tissue Culture Systems & Accessories

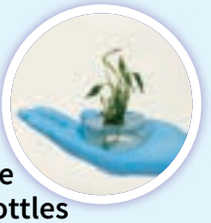


PCT901 - Agar Powder

PCT0906 - Clerigel™ Super

PLA008 - PhytaCap™

PW1420 - Disposable Sterile Polycarbonate Bottles New



PLA008

PW1420

Refer Page
876

Refer Page
1158-1165

K054
Water Testing Kit
Octo Aqua Test Kit

Adulteration Testing of Milk

MBLA027 Insta Q96® AG New

MBLA021 Prima Flexi™ 96 New

MBLA027

MBLA021

Refer Page
936, 933

Refer Page
939

MBLA018

MBLA018 - Insta NX® Mag 16Plus New

MBLA019 Insta NX® Mag 32Plus New

MBLA019

HIiBiOKem ID™ New

HiCFU Counter C™ New

Oil-Free Piston Vacuum Pumps

Refer Page
951, 959

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Acicase	GMEM in1	HiEnviro-Sponge	HiQ	Octodiscs
AgroDiagnos	Granulated	HiEpiXL	HiRapid	Phyta Cap
AlbuXL	GranuloSep	HiFactory	HiSafe Blood Culturing	Phyta Wrap
AntiQ	HEKin1	HiFast	HiSalmonella	Phytajar
AntiSept	Hi24	HiFi	HiSelective	PlantiGen HiMedia
AquaLab	Hi25	Hi-FiBloE	HiSensitivity	Plantray
Aquino Rehydrol	HiAcinetobacter	HiFibroXL	HiSep	PowerCull
Aureus Alert	HiAdipoXL	HiFill	HiShield	Prima 96
Auto HiPette	HiAdjv	HiFluoro	Hisol	Prima 96PLUS
Autopette	HiAir Petri	HiFoliar	HiSpark	Prima Duo
BHKin1	HiAir Purifier	HiFoliar Nutrient	HiStaph	Prima Trio
Carbokit	HiAmnioXL	HiFlo	Hi-Steri	ProTEVase
Cell Biology	HiAquaCheck	HiFresh	HiSterican	Quicksep
CELLin1	Hi-AR	HiGandiauris	Histerine	HiRefri
CellIx	HiAssorted	Hi-Gel	HiStrep	Rajhans
Cellax	HiAuto AFB Smear	HiGelacryl	HiSurba	RDP Trio
Cellax-Ultra	HiAuto LBC Smear	HiGenoMB	HiTest	RecombIN
Certichlor	HiBacillus	HiGiene	HiTetra	RNA Liv
Certisafe	HliBioKem ID	HiGlutaXL	HiTouch	RNase Kil
CHOin1	HiCFU Counter	Hi-Gx360	HiTransfect	RollFax
CleriGar	HiCandida	GMEMin1	Hi-UV Duo	Salivol
CleriGel	HiCaps	HiH2S	Hi-UV Intense	smarT
Clinicol	HiCarbo	HiIgloo	Hi-UV Max	Spark
Combiclean	HiCarbohydrate	HiIMViC	HiVeg	Ste rapid
CombiPura	HiCare	HiKaryoXL	HiVeg Base	Ste rub
CombiSept	HiCartri	HiKeratinoXL	HiVeg Media	STEMin1
CryoXL	HiCase Peptone	HiListeria	HiVegTONEs	Sterhand
COVID*Safe*	Hi-Cert	HiLoop	HiVibrio	SteriFast
CryoLITE	HiCertichlor	Hi-LR	HiViral	Steriswift
DNA Kil	HiChondroXL	HiMarrowXL	HiWater	Steriwash
DNA Liv	HiColiform	Hi-Media	HiWipe	Stoocol
DNA-Xpress	Hi-Colloidal	HiMedia ATM	HybridoXL	SurgiSept
ECO 96	HiComb	HiMedia Consumables	InstaDNA	Tabspin
EM-CULT	HiCombat	HiMedia DCM	IceFax	Test N B Sure
EM-CULT ENLOCK	HiCombi Dual	HiMedia Fastest	Insta-LF	Tracol
EnviroGel	HiCrome	HiMedia HiDtect	Insta NX	Uricol
EnVzyme	HiCryl	HiMedia LabAid	Insta Q48	VRE Alert
EZBlue	HiCulture	HiMedia Laboratories Pvt. Limited	Insta Q96	Wee 16
EZAssay	HiCynth	HiMedia Swiftest	iRIS	Wee 16 Go
EZcount	HiDex	HiMelanoXL	iRISFlo	Wee 32
EZdetect	HiDiff	HiMesoXL	Life For Cells	Wee Blot
EZkill	HiDip slides	HiMIC	Life is precious	Wee Dry
EZstain	HiDiscs	HiMono Auto Gram Stainer	LoSera	Wee-Vert
EZXpand	Hidophor	HiMotility	MastiTest	XPress
EzyMIC	Hidophos	HiNeisseria	Metaloop	X-Press Blue
ELI*Safe* 19	Hidorex	HiOsteoXL	Microl	Zymefree
ELI*Safe* Q	HiDtect	Hi-PCR	Microbiome Liv	
Flexiloop	HiDuo Auto Stainer	HiPer	Minibot	
Flexiplate	HiE.coli	HiPer Temp Shaker	MRSA Alert	
FoggerJet	HiEcoAirflow	HiPette	Ninibot	
For Life is precious	HiEncap	HiPetriSlim	NoSera & AgroDiagnos	
Freezein1	HiEndoXL	HiPurA	NuSera	
GelGellan	HiEnterococci	HiPurair	ObsteSept	

TERMS AND CONDITIONS

Prices :

Prices mentioned in the Price List are Consumer Prices ruling at the time of printing of the Price List and are subject to change without prior notice. Invoices will be made on the basis of prices ruling on the date of dispatch/delivery of goods.

PAYMENTS

Payments are to be made through :

1. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 30291668992, Bank : State Bank of India, Commercial Branch, Mumbai, Mumbai - 400023. IFS Code : SBIN0006070.
2. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 57500000042325, Bank : HDFC Bank Ltd., Ghatkopar (West), Branch, Mumbai - 400086. IFS Code : HDFC0000406.
3. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 811200227872, Bank : DBS Bank India Limited., Nariman Point, Branch, Mumbai - 400021. IFS Code : DBSS0IN0811.
4. Demand Draft drawn in favor of "HiMedia Laboratories Pvt. Limited" payable at Mumbai crossed *Account Payee only.*

Payees responsibility to intimate bank as per postive pay or other system / law in force.

Unless specifically committed by us, full payments are to be made in advance against Proforma Invoice.

Taxes and Duties

The prices quoted here are exclusive of GST. Other taxes and levies if any applicable will be charged extra as and when applicable. In case states levies paid by Courier Service/ Transporter that amount along with taxes if any, has to be paid to the concerned Courier Service/ Transporter in cash, while taking delivery of the consignment.

Road/ Entry Permit

Road/ Entry Permit Form or any Form, wherever applicable should be sent along with each order. Orders sent without applicable Road/ Entry Permit Form or any Form will be held-up, until applicable Road/ Entry Permit is sent to us.

E-way Bill

E-way bill sent alongwith tax invoice wherever required at the time of dispatch of goods as per prevailing GST Law in force.

Dispatch/Delivery :

1. Despatches will be made within 30 days from the date of receipt of firm and correct order.
2. Orders above Rs. 5000/- value will be supplied on **F.O.R. CUSTOMERS CITY/TOWN BASIS** by the company approved mode of transport upto the transporter's godown. Carrying the material from transporter's godown to customer's site will be customer's responsibility.

Damage or Loss in Transit :

Materials are packed with utmost care under expert supervision. Our responsibility will cease after a consignment is accepted by the Transporters/Courier/Post Office in good condition and no responsibility is taken by the company for any damage or loss in transit. Customers should arrange for Transit Insurance themselves.

Discount :

1. Unless otherwise quoted, listed prices mentioned in the Price List will be charged in the Invoice.
2. Discount if any allowed, will be calculated on the list prices only.
3. Enquiries for bulk quantities are solicited from the Actual users and for which Special prices can be quoted.

Product Usage :

1. Chemicals/Reagents supplied by us are not to be considered as reference standards, unless wherever specified
2. Our products are meant for Diagnostic and Laboratory purpose only unless wherever specified for industrial use. We do not undertake any responsibility if they are used for any other (including but not limited to, Medical, Food, Cosmetic or Pharmaceutical) applications.
3. User intending to use any of our product listed in our published list for any specific purpose beyond the claim made in our COA / TD, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

Special Notice :

1. No liability is accepted for accidents arising in handling or use.
2. No responsibility shall be accepted for any incidental, conse quential or special damages of any sort implied from use or failure of the products supplied. The amount of damages claimed shall not in any event exceed the actual unit price of the product supplied.
3. No amendment or cancellation of order will be accepted once the goods are dispatched.
4. Subject to Thane / Mumbai, Maharashtra Jurisdiction.
5. **FORCE MAJEURE** - We shall not be responsible for any delay in delivery, or in the event of our inability to supply the material order to you in case of Acts of God or India's enemies, war revolution, embargo, riots, Lockdown, civil commotions or political disturbance, strikes, lockouts, stoppage of labour through any cause, go slow policy of labour, shortage of power, non-availability of essential raw material, etc. or any other cause beyond our control or that of our suppliers/sub-contractors as the case may be, and such delay shall not entitle the customer either to cancel the order or claim compensation.

If any error is found through printing oversight or otherwise the final arbiter should be HiMedia in correcting the same.

GENUINE LAB CONSUMABLES

Your perfect choice of lab aids can compliment your work quality.

Product	Page
Culture Vessels and Accessories Petri Plates, Petri Dish Carrier, Test Tubes, Durham's Tube, Makarthy Tube, Centrifuge Tubes, Tube Stoppers, HiCaps, Test Tube Rack, Tube Racks, Elisa Plates, Deep-multiple Well Plate, Beakers, McCartney Bottle, Disposable Sterile Bottle, Wash Bottle.	**859-876**
Environmental Monitoring Aids and Inoculation Aids Air Sampler Strips, Flexi Plates, Petri Dish Stand, Disposable Plastic FlexiLoops, Meta Loops, Inoculation Loops, Spreaders, Disposable Forceps.	**877-879**
Sampling Aids Clinical Sample Collection, Auto Analyser Sampler Cup, Blood Collection Vials, Blood Sample Transport System, HDM Filteration Funnel, Haemometer, Disposable Square Template, Swabs, HiEnviro-Sponge™ Dry, Spatula, Disposable Scoop, Labplas Sampling Bag, Homogenizer Bag, Nasco Bag and Spoon.	**880-887**
Sterilization Indicators Chemical Indicators - Tape, Dots, Strips, Biological Indicators - Spore Strips, Spore Ampoules.	**888-889**
Autoclave Accessories Autoclavable Bags, Autoclavable Bags (Yellow) Deodorising Pearls, Disposable Gowning Accessories and Gloves, Spillage Kit, Latex and Nitrile Examination Gloves, Sterile Bluple Nitrile Examination Gloves, Sterile Safety Goggle, The HiMedia Manual.	**890-893**

Product	Page
Pipettes, Tips and Tip Boxes Fixed and Variable Volume Microlitre Pipettes, Hi-Pette Autopipette Stand, µPet™ Autoclavable Micropipette, Micro Tips for Micropipettes, Universal Tips, Auto HiPette, Reagent Trough-V-Shape, Tip Box, Dispensing Dropper, Pasteur Pipettes, Pipette Box.	**894-899**
Cryo Products Cryo Tubes, Freezing Boxes, Cryogenic Storage Box, Freeze Tag, Hi-Igloo Ice Cold Pack.	**900-903**
Other Products Magnetic Stirring Bars and Rotors, Silicon Rubber Tubing, pH Paper and pH Buffer Capsules, Microlab Instrument Kit, Marker Pen, Cork Borer, Assay Cylinder, Sealing Tape, Sealing Film, Absorbent and Non Absorbent Cotton, Aluminium Foil, Hibarrier Paper, weigh Boats.	**904-909**
Staining Aids Glass Slides, Cover Glass, Slide Staining Jar, Coplin Jar, Slide Staining Rack, Microslides, Blood Grouping Slides.	**910-915**
Tissue Processing Aids Embedding Cassettes, Tissue Homogenizer.	**916-918**

Refer Page
957

HiSteriCan™

To Fit for Sterility Testing of Variety of Drugs and Formulations

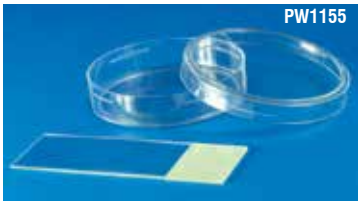
PRODUCT FEATURES

- Closed systems to avoid the extraneous contamination
- ETO and Gamma Sterilized
- 0.45µ membranes with 100% integrity
- Membranes available : MCE, Nylon, PVDF
- Recommended for single use
- Recommended for LVP, antibiotic vials, lyophilized powder for injection (biologicals products), emulsions or hard filtering aqueous samples and prefilled syringes

Petri Plates, Culture Vessels & Accessories

Petri Plates

Disposable Petri Plates

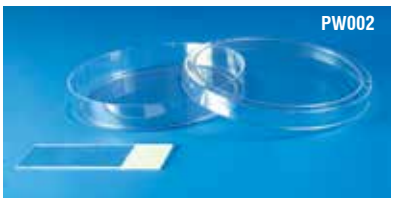


55mm Petri Plates

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 55 mm diameter x 12 mm, pack of 25 plates.	PW1155-5X25NO PW1155-10X25NO	5x25no 10x25no	3100 4495
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 55 mm diameter x 12 mm, pack of 10 plates.	PW1155A-12X10NO PW1155A-25X10NO	12x10no 25x10no	3255 4715

90mm Petri Plates

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 90 mm diameter x 15 mm, individually packed.	PW001-1X100NO PW001-1X600NO	1x100no 1x600no	1705 9345
Sterile Disposable Petri Plates Polystyrene,Optically clear,(Gamma irradiated) Size: 90mm diameter x 15 mm, individually packed	PW001G-1X100NO PW001G-1X600no	1x100no 1x600no	2370 12710
Sterile Disposable Petri Plates Polystyrene,Optically clear,(Gamma irradiated) Size: 90mm diameter x 15 mm, Pack of 5 plates	PW1382G-20X5NO PW1382G-100X5no	20x5no 100x5no	2085 9290
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1132-10X10NO PW1132-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates* Polystyrene, Optically clear, (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1132G-10X10NO PW1132G-50X10NO	10x10no 50x10no	1760 7880
Sterile Disposable Petri Plates* Polystyrene, Optically clear, (ETO sterilized), Size : 90 mm diameter x 15 mm, for easy stacking, pack of 10 plates.	PW1132C-10X10NO PW1132C-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates, Vented* New Triple Vent, Polystyrene, Optically Clear, Size:90mm diameterx15mm Pack of 10 Plates	PW1132V-10X10NO PW1132V-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates Polystyrene, Sterile, Disposable, Optically clear, Size : 90 mm diameter x 15 mm, pack of 20 plates.	PW1199-5X20NO PW1199-30X20NO	5x20no 30x20no	1635 9085
Sterile Disposable Petri Plates Polystyrene, Optically clear (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 20 plates.	PW1199G-5X20NO PW1199G-25X20NO	5x20no 25x20no	1710 8235
Sterile Disposable Petri Plates, Triple Pack Polystyrene, Optically clear, (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1173-10X10NO PW1173-50X10NO	10x10no 50x10no	1805 8100



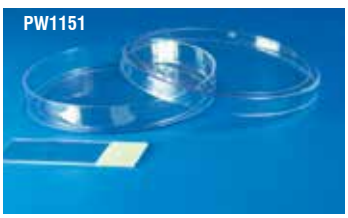
100mm Petri Plates

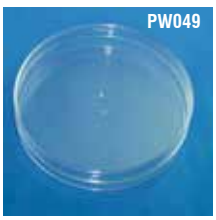
Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 100 mm diameter x 15 mm, individually packed.	PW002-1X100NO PW002-1X500NO	1x100no 1x500no	2500 11460
Sterile Disposable Petri Plates* Polystyrene, Optically clear (Gamma irradiated), Size : 100 mm diameter x 15 mm, individually packed.	PW002G-1X100NO PW002G-1X500NO	1x100no 1x500no	2670 12245
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 100 mm diameter x 15 mm, pack of 10 plates.	PW1134-10X10NO PW1134-50X10NO	10x10no 50x10no	2445 11010

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear (ETO sterilized), Size : 100 mm diameter x 20 mm, individually packed.	**PW1274-1X100NO** **PW1274-1X500NO**	**1x100no** **1x500no**	**2750** **12350**
Sterile Disposable Petri Plates Polystyrene, Optically clear (ETO sterilized), Size : 100 mm diameter x 25 mm, individually packed.	**PW1305-1X100NO** **PW1305-1X250NO**	**1x100no** **1x250no**	**3445** **7920**

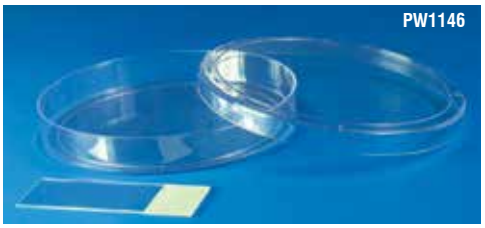




110mm Petri Plates

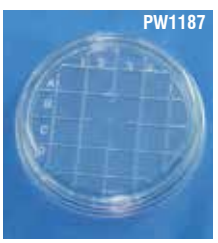
Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 110 mm diameter x 40 mm, individually packed.	**PW1244-1X100NO** **PW1244-1X250NO**	**1x100no** **1x250no**	**7415** **16325**
Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 110 mm diameter x 15 mm, Individually packed.	**PW1151-1X100NO** **PW1151-1X250NO**	**1x100no** **1x250no**	**3885** **8525**
Sterile Disposable Petri Plates* Polystyrene, Optically clear, transparent, useful for carrying out bioassay, Size : 110 mm diameter x 25 mm, Individually packed.	**PW049-1X100NO** **PW049-1X250NO**	**1x100no** **1x250no**	**6140** **13515**

Product	Code	Packing	Price in ₹



120mm & 150mm Petri Plates

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 120 mm diameter x 15 mm, Individually packed.	**PW1146-1X100NO** **PW1146-1X250NO**	**1x100no** **1x250no**	**4175** **9635**
Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 150 mm diameter x 20 mm, Individually packed.	**PW1226-1X100NO**	**1x100no**	**7480**



Scored Top Petri Plates - 55mm

Product	Code	Packing	Price in ₹
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, Size : 55 mm diameter x 12 mm, pack of 25 plates.	**PW1187-4X25NO** **PW1187-20X25NO**	**4x25no** **20x25no**	**1430** **6410**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear (Gamma irradiated), useful for culturing work, Size : 55 mm diameter x 12 mm, pack of 25 plates.	**PW1187G-4X25NO** **PW1187G-20X25NO**	**4x25no** **20x25no**	**1605** **7210**

* : These products can be used in Plant tissue culture work.

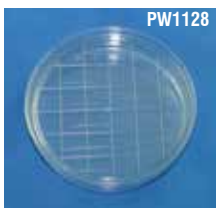
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

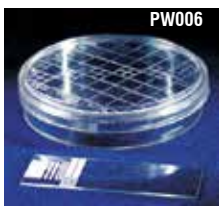
Product	Code	Packing	Price in ₹

***Scored Plate** is equivalent to **Rodac Plate**.*

Scored Top Petri Plates - 65mm

Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, size: 65 mm diameter x 12 mm, individually packed.	**PW007-1X100NO** **PW007-1X500NO**	**1x100no** **1x500no**	**1920** **8645**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, size: 65 mm diameter x 12 mm, pack of 10 plates.	**PW1232-10X10NO** **PW1232-50X10NO**	**10x10no** **50x10no**	**1885** **8445**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear (Gamma irradiated) (double wrapped), useful for culturing work, size: 65 mm diameter x 12 mm, pack of 10 plates.	**PW1232G-10X10NO** **PW1232G-50X10NO**	**10x10no** **50x10no**	**2015** **9050**





***Scored Plate** is equivalent to **Rodac Plate**.*

Scored Top Petri Plates - 75mm & 90mm

Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, disposable, polystyrene, Size : 75 mm diameter x 12 mm, Individually packed.	**PW1128-1X100NO**	**1x100no**	**2295**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, Size : 90 mm diameter x 19 mm, Individually packed.	**PW006-1X100NO** **PW006-1X500NO**	**1x100no** **1x500no**	**2920** **13160**

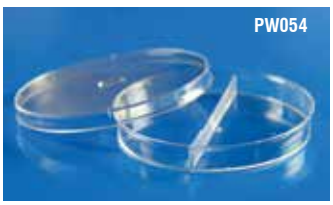
Product	Code	Packing	Price in ₹

Scored Bottom Petri Plate - 150mm x 15mm

Sterile Disposable Scored Bottom Petri Plates Polystyrene, Optically clear, useful for carrying out bioassay and antibacterial sensitivity test, Size : 150 mm diameter x 15 mm, Individually packed.	**PW1289-1X100NO**	**1x100no**	**7755**

Petri Plates - 120mm x 120mm

Sterile Disposable Square Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 120 mm x 120 mm.	**PW050-1X100NO**	**1x100no**	**6615**



Bi-Petri Plates

Sterile Disposable Petri Plates (Bi-Petri Plates) (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work, Size : 90 mm diameter x 15 mm Individually packed.	**PW054-1X100NO** **PW054-1X500NO**	**1x100no** **1x500no**	**1815** **8130**
Sterile Disposable Petri Plates (Bi-Petri Plates) (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work, Size : 90 mm diameter x 15 mm. Pack of 10 plates	**PW054A-10X10NO** **PW054A-50X10NO**	**10x10no** **50x10no**	**1545** **7410**

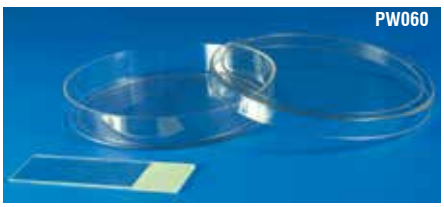
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

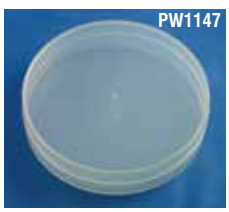
Product	Code	Packing	Price in ₹

Autoclavable Petri Plates▲

Precautions to be observed for Autoclavable Petri Plates

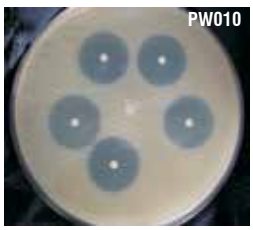
- Avoid dry heat sterilization.
- Avoid acid, solvents or disinfectant for washing.
- Avoid drying of plates above 50°C.
- Avoid direct contact of water with plates while autoclaving.
- Recommended sterilization by autoclaving at 15 lbs pressure (121°C) for 30 minutes.
- Recommended to use only Soap powder or Teepol for washing.





Product	Code	Packing	Price in ₹
Autoclavable Petri Plates Polycarbonate, Clear, transparent and unbreakable, Size : 90 mm, diameter x 15 mm.	PW008-1X100NO	1x100no	5750
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, Size : 100 mm diameter x 15 mm.	PW060-1X10NO	1x10no	1460
Autoclavable Petri Plates* Polypropylene, Optically clear, useful for cell culturing and anaerobic work, Size : 110 mm diameter x 25 mm.	PW1147-1X10NO PW1147-1X25NO	1x10no 1x25no	810 1485

Product	Code	Packing	Price in ₹
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, useful for tissue culture work and anaerobic cultures, Size : 110 mm diameter x 25 mm.	PW046-1X30NO	1x30no	6965
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, useful for bioassay, Size : 150 mm diameter x 20 mm.	PW011-1X10NO	1x10no	4045



Clear, transparent and unbreakable, useful for antimicrobial susceptibility tests as shown in the photograph and for bioassay
Size : 200 mm x 20 mm.

Product	Code	Packing	Price in ₹
Autoclavable Petri Plates Polycarbonate, Clear, transparent and unbreakable, useful for antimicrobial susceptibility tests and for bioassay, Size : 200 mm diameter x 20 mm.	PW010-1X10NO	1x10no	4845

Stainless Steel Petri Plate Carrier & Racks

Product	Code	Packing	Price in ₹
S.S. Petri Plate Carrier Made out of S.S. 304, dia 3 mm, Size : for dia 100 mm dish, for 12 plates. Including LA276A-1No	LA276-1NO	1no	5575
S.S. Rack for S.S. Petri Plate Carrier LA276 Made out of S.S. 304, dia 3 mm, Size : for dia 100 mm dish, for 12 plates.	LA276A-1NO	1no	3760
S.S. Petri Plate Carrier Made out of S.S. 304 Size: For PW1134 including LA1085A-1No	LA1085-1NO	1no	5855
S.S.Rack for S.S. Petri Plate Carrier LA1085 Size: for PW1134	LA1085A-1NO	1no	3760

* : These products can be used in Plant tissue culture work.
▲ : Not to be used for medium containing indicators.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

LA774

LA860

LA659

S.S. Petri Plate Carrier, without handle Made out of S.S. 304, Size : for dia 55 mm petri plates, for 12 plates.	**LA774-1NO**	**1no**	**4680**
S.S. Petri Plate Carrier, with handle Made out of S.S. 304, Size : for dia 55 mm petri plates, for 14 plates.	**LA860-1NO**	**1no**	**5290**
S.S. Rack for S.S. Petri Plate Carrier LA860 Made out of S.S. 304, Size : for dia 55 mm petri plates, for 14 plates.	**LA860A-1NO**	**1no**	**3280**
S.S. Petri Plate Carrier, with handle Made out of S.S. 304, Size: for dia 55mm petri plates, for 11 plates.	**LA896-1NO**	**1no**	**5490**
Dressing Drum Made out of S.S. 304, ϕ:27 x 22 cm	**LA659-1NO**	**1no**	**8415**
Dressing Drum 15x12' Made out of S.S. 304, ϕ: 38x30cm	**LA1084-1NO**	**1no**	**14775**

Product	Code	Packing	Price in ₹

LA953

LA954

S.S. 1 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates.	**LA951-1NO**	**1no**	**1950**
S.S. 1 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates	**LA1105-1NO**	**1no**	**1430**
S.S. 2 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates in each compartment.	**LA952-1NO**	**1no**	**3835**
S.S. 2 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates in each compartment	**LA1100-1NO**	**1no**	**2975**
S.S. 3 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates in each compartment.	**LA953-1NO**	**1no**	**5750**
S.S. 3 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates in each compartment	**LA1106-1NO**	**1no**	**4520**
S.S. Petri Plate Stand Size : for dia 90mm petri plate, for 5 - 6 plates.	**LA954-1NO**	**1no**	**1130**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Test Tubes

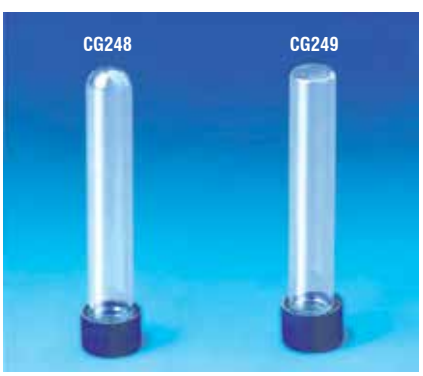
Autoclavable Tubes

PW1162 being used in Plant Tissue Culture Lab

Product	Code	Packing	Price in ₹
Autoclavable Test Tube, Rimless* Clear, transparent and unbreakable, recommended for the culturing particularly for the media not containing dye. Size : 150mm x 18mm diameter.	PW1162-1X100NO	1x100no	4565
Autoclavable Test Tube, Rimless* Clear, transparent and unbreakable, recommended for the culturing particularly for the media not containing dye. Size : 150mm x 25mm diameter.	PW292-1X100NO	1x100no	5805

Conical Tubes

Bakelite Cap with Silicon Rubber Gasket, AUTOCLAVABLE



Product	Code	Packing	Price in ₹
Screw Tubes, Rounded bottom Vol. : 5ml, Dim. : ϕ 12x75mm, 0.8 - 1.0mm, Thick wall	CG248-1X100NO	1x100no	2800
Screw Tubes, Flat bottom Vol. : 5ml, Dim. : ϕ 12x75mm, 0.8 - 1.0mm, Thick wall	CG249-1X100NO	1x100no	2720

Screw Tubes, Bakelite Cap with Silicon Rubber Gasket

Product	Code	Packing	Price in ₹
Screw Tubes, Round bottom Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	CG252-1X100NO	1x100no	4215
Screw Tubes, Flat bottom Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	CG253-1X100NO	1x100no	4975
Screw Tubes, Flat bottom Vol. : 17ml, Dim. : ϕ 16x120mm, 0.8 - 1.0mm, Thick wall	PW1311-1X100NO	1x100no	3760
Screw Tubes, Round bottom Vol. : 15ml, Dim. : ϕ 16x150mm, 0.8 - 1.0mm, Thick wall	CG254-1X100NO	1x100no	5840

Screw Tubes, Bakelite Cap with Silicon Rubber Gasket

Product	Code	Packing	Price in ₹
Screw Tubes, Round bottom Vol. : 30ml, Dim. : ϕ 20x150mm, 1.0 - 1.2mm, Thick wall	CG256-1X100NO	1x100no	8875

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Screw Tubes, Flat bottom with white PP cap Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	PW1327-1X100NO	1x100no	3390

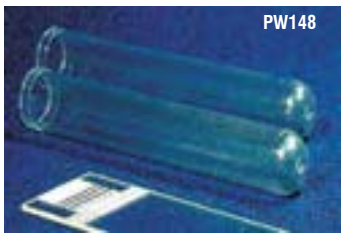
MAKARTHY Tube, Borosilicate Glass, AUTOCLAVABLE

MAKARTHY Tube, Aluminium Cap with Silicon Rubber Gasket, Flat bottom Vol. : 20ml, Dim. : ϕ 28x85mm, 1.0 - 1.2mm, Thick wall	CG258-1X100NO	1x100no	7240

Durham Tubes

Durham Tubes Neutral glass, autoclavable; length : 25mm - 27mm, diameter : 6 - 7mm.	GW163-1X100NO	1x100no	700

Test Tubes with/without Caps



Test Tube, Sterile (Disposable) Polystyrene, optically clear, Size : 12 mm x 100 mm, capacity : 8 ml, (suitable for Calcium test)	PW148-1X500NO	1x500no	3960

Product	Code	Packing	Price in ₹
Test Tubes With Cap, Autoclavable Polypropylene, translucent, Size : 12 mm x 75 mm, Capacity : 5 ml	PW149-1X500NO	1x500no	3175

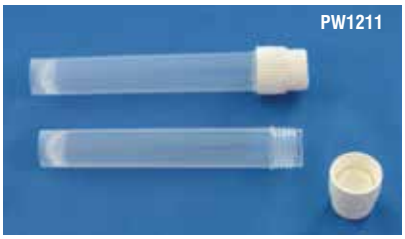
Tissue Culture Tube with Screw Cap, Sterile (Disposable) Polystyrene, Individually packed, conical bottom enabling standing capability without the stand, Size : 18 mm x 110 mm, Capacity : 15.0 ml.	PW277-1X100NO	1x100no	2585

Test Tubes with Caps

Test Tube With Screw Cap, Sterile (Disposable) Polystyrene, optically clear, round bottom, air tight, Size : 12 mm x 80 mm, capacity : 5.0 ml, suitable for P.T. Test.	PW150-1X100NO	1x100no	625

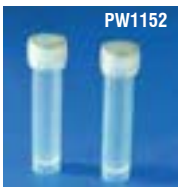
Test Tube with Screw Cap, Autoclavable Polypropylene, translucent, non-toxic, round bottom, Size : 18 x 118 mm, capacity : 20.0 ml.	PW290-1X100NO	1x100no	2575

Product	Code	Packing	Price in ₹
Test Tube with Screw Cap, Autoclavable Polypropylene, translucent, air tight, conical, self standing, Size : 18 x 110 mm, capacity : 15.0 ml, can be stored at (-) 80°C.	**PW291-1X100NO**	**1x100no**	**2905**



Test Tube with Cap, Autoclavable Polypropylene, translucent, air tight, conical bottom, self standing, Size : 12 mm x 75 mm, capacity : 5 ml.	**PW1211-1X100NO**	**1x100no**	**1110**

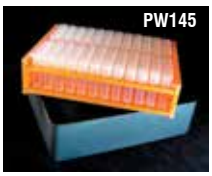
Screw Cap Tubes



Screw Cap Tubes with 'O' Ring Clear, autoclavable, unmarked, self-standing, capacity : 2.0 ml.	**PW1152-1X1000NO**	**1x1000no**	**9085**
Screw Cap Tubes with 'O' ring Clear,autoclavable,unmarked,self-standing,Capacity: 1.8ml	**PW1377-1X1000NO**	**1x1000no**	**9635**
Alicote Vial with 'O' Ring Attached hinged screw cap, autoclavable, conical bottom, DNA/RNAse free, capacity : 1.5 ml.	**PW1218-1X1000NO**	**1x1000no**	**16535**

Product	Code	Packing	Price in ₹

Alicote Vial with 'O' Ring Screw cap without hinge (Tissue crushing screw vial), autoclavable, conical bottom, DNA/RNAse free, capacity: 1.5 ml	**PW1247-1X1000NO**	**1x1000no**	**12000**



Serum Vial Sample Storage Box and Stand w/ 96 vials fitted in the box, sterile (disposable), transparent screw capped vials, 3 ml capacity.	**PW145-1X96NO**	**1x96no**	**1965**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Centrifuge Tubes# Autoclavable

Round Bottom, Material : Polypropylene (PP)*

Centrifuge Tubes, with Lid, Graduated Vol. 10ml	CG276-1X100NO	1x100no	1595
Centrifuge Tubes, with Lid Vol. 7ml	CG277-1X100NO	1x100no	880
Centrifuge Tubes, with Lid Vol. 5ml	CG278-1X100NO	1x100no	620
Centrifuge Tubes, with Lid, Moulded Graduation Vol. 2ml	CG279-1X100NO	1x100no	245

Product	Code	Packing	Price in ₹

Micro Centrifuge Tubes

Autoclavable with Hinged Caps (Eppendorf type).

Micro Centrifuge Tube - B Attached hinged cap, autoclavable, capacity 1.5 ml, air tight.	PW146-1X500NO	1x500no	830

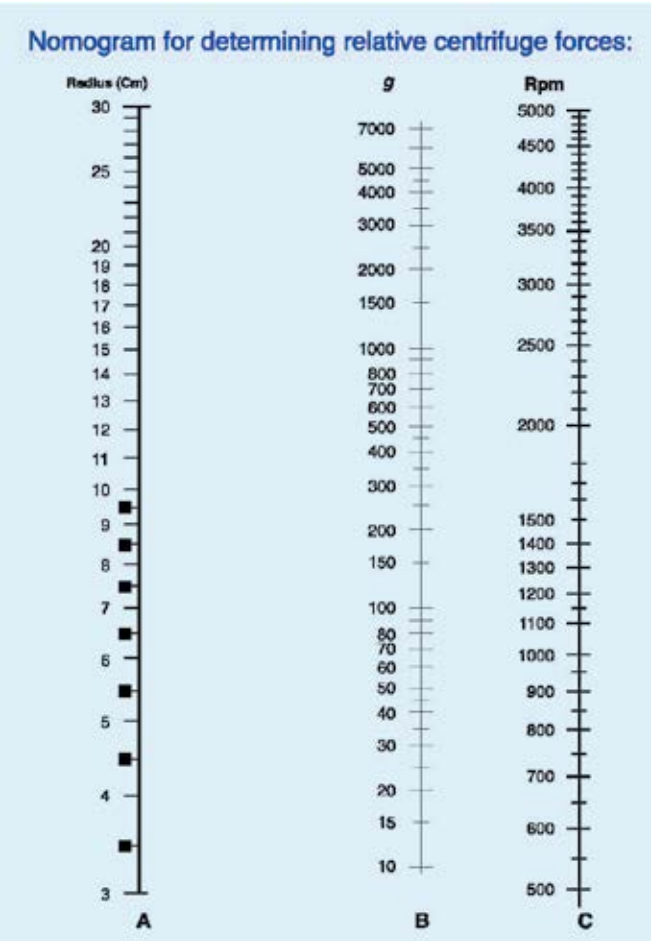
Micro Centrifuge Tube-C* Attached hinged cap, autoclavable, capacity 2.0 ml, air tight.	PW147-1X500NO	1x500no	1110
Micro Centrifuge Tube-D* Attached hinged cap, autoclavable, capacity 2.7 ml, air tight.	PW276-1X500NO	1x500no	1735

* : These products can be used in Plant tissue culture work.
# : Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

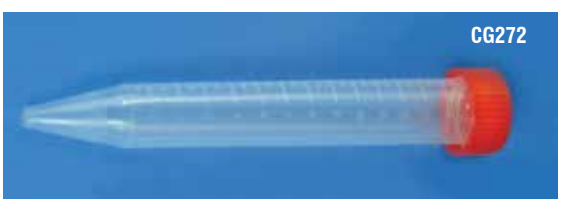
Centrifuge Tubes# Autoclavable



A nomogram can be used to derive the rpm setting for your centrifuge.

1) Measure the radius (cm) from the center of the centrifuge spindle to the end of the test tube carrier. Mark this value on scale A.
2) Mark the relative centrifugal force (e.g. 400) on scale B.
3) With a ruler, draw a straight line between points on columns A & B, extending it to intersect column C. The reading on column C is the RPM setting for the centrifuge.

Conical Bottom, with Screw Cap, Printed Graduations,
Vol. 15ml, ϕ 16x120mm,
Material : Polypropylene (PP)*
Maximum RCF value : 6000 g



Product	Code	Packing	Price in ₹
Centrifuge Tubes, RED Cap, Bulk Pack	**CG272-1X100NO**	**1x100no**	**2225**

Centrifuge Tubes, RED Cap, Sterile Individual Flow Pack	**CG274-100X1NO**	**100x1no**	**2225**

Centrifuge Tubes (Autoclavable)

For Molecular Biology & Tissue Culture applications
Autoclavable, with Screw Cap & Printed Graduation,
Leak Proof
Vol. 15ml Material : Polypropylene (PP)

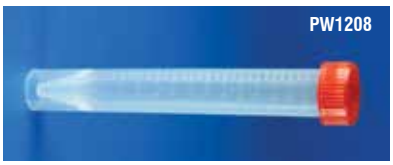
Centrifuge Tubes, with ring, Conical bottom	**PW1207-1X100NO**	**1x100no**	**1450**

Centrifuge Tube, 15 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 17000g DNase / RNase free, Pyrogen free	**PW1306-100X1NO** **PW1306-4X25NO** **PW1306-20X25NO**	****100x1no** **4x25no** **20x25no**	**1310** **1275** **6155**
Centrifuge Tube, 15 ml, Orange Cap Non sterile, Autoclavable, Conical bottom, RCF value: 17000g	**PW1307-4X25NO** **PW1307-20X25NO**	**4x25no** **20x25no**	**1225** **5915**

** : Individually packed
* : These products can be used in Plant tissue culture work.
# : Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹



Centrifuge Tube, (self standing) Conical bottom	**PW1208-1X100NO**	**1x100no**	**1115**

Centrifuge Tubes# Autoclavable

Conical Bottom, with Screw Cap, Printed Graduations,
Vol. 50ml, Material : Polypropylene (PP)*,
ϕ 30x115mm, Maximum RCF value : 5000 g

Centrifuge Tube, 50 ml, Orange Cap Non sterile, Autoclavable, Conical bottom, RCF value: 20000g	**PW1308-4X25NO** **PW1308-20X25NO**	**4x25no** **20x25no**	**1355** **6435**
Centrifuge Tube, 50 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 20000g DNase / RNase free, Pyrogen free	**PW1309-100X1NO** **PW1309-4X25NO** **PW1309-20X25NO**	****100x1no** **4x25no** **20x25no**	**1730** **1330** **6405**

Product	Code	Packing	Price in ₹
Centrifuge Tube, 50 ml, Orange Cap (leak proof) Sterile, Autoclavable, Conical bottom, RCF value: 20000g (Dnase, RNase free, Pyrogen free)	**PW1309H-100X1NO** **PW1309H-4X25NO** **PW1309H-20X25NO**	**100x1no** **4x25no** **20x25no**	**2160** **1940** **9400**
Centrifuge Tube, 50ml S Sterile, Autoclavable, Conical bottom, 10 tubes pack	**PW1264-5X10NO**	**5x10no**	**525**

Centrifuge Tubes# Autoclavable

Round Bottom, with Screw Cap, with Graduations,
Vol. 50ml, Material : Polypropylene (PP)*
Maximum RCF value : 5000 g

Centrifuge Tubes, with Screw Cap	**CG271-1X100NO**	**1x100no**	**2725**

S : Material available till stock lasts
* : These products can be used in Plant tissue culture work.
\# : Sterile available on request. ** : Individually packed

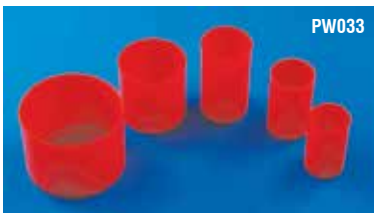
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

HiCaps™ (Autoclavable Plastic Caps)

Product	Code	Packing	Price in ₹
HiCap - Y12 Yellow coloured, 12 mm OD.	PW034-100NO PW034-500NO	100no 500no	610 2875
HiCap - W12 White coloured, 12 mm OD.	PW035-100NO PW035-500NO	100no 500no	610 2875
HiCap - B12 Blue coloured, 12 mm OD.	PW036-100NO PW036-500NO	100no 500no	610 2875
HiCap - R12 Red coloured, 12 mm OD.	PW037-100NO PW037-500NO	100no 500no	610 2875
HiCap - R12 Assorted, 12 mm OD.	PW061-100NO PW061-400NO	100no 400no	610 2300
HiCap - Y15 Yellow coloured, 15 mm OD.	PW018-100NO PW018-500NO	100no 500no	645 3040
HiCap - W15 White coloured, 15 mm OD.	PW019-100NO PW019-500NO	100no 500no	645 3040
HiCap - B15 Blue coloured, 15 mm OD.	PW020-100NO PW020-500NO	100no 500no	645 3040
HiCap - R15 Red coloured, 15 mm OD.	PW021-100NO PW021-500NO	100no 500no	645 3040
HiCap - R15 Assorted, 15 mm OD.	PW062-100NO PW062-400NO	100no 400no	645 2440
HiCap - Y18 Yellow coloured, 18 mm OD.	PW022-100NO PW022-500NO	100no 500no	665 3120
HiCap - W18 White coloured, 18 mm OD.	PW023-100NO PW023-500NO	100no 500no	665 3120
HiCap - B18 Blue coloured, 18 mm OD.	PW024-100NO PW024-500NO	100no 500no	665 3120

Product	Code	Packing	Price in ₹
HiCap - R18 Red coloured, 18 mm OD.	PW025-100NO PW025-500NO	100no 500no	665 3120
HiCap - R18 Assorted, 18 mm OD.	PW063-100NO PW063-400NO	100no 400no	665 2505
HiCap - Y25* Yellow coloured, 25 mm OD.	PW026-100NO PW026-500NO	100no 500no	740 3540
HiCap - W25* White coloured, 25 mm OD.	PW027-100NO PW027-500NO	100no 500no	740 3540
HiCap - B25* Blue coloured, 25 mm OD.	PW028-100NO PW028-500NO	100no 500no	740 3540
HiCap - R25* Red coloured, 25 mm OD.	PW029-100NO PW029-500NO	100no 500no	740 3540
HiCap - R25* Assorted, 25 mm OD.	PW064-100NO PW064-400NO	100no 400no	740 2990



HiCap - Y38 Yellow coloured, 38 mm OD.	PW030-100NO PW030-500NO	100no 500no	865 4175

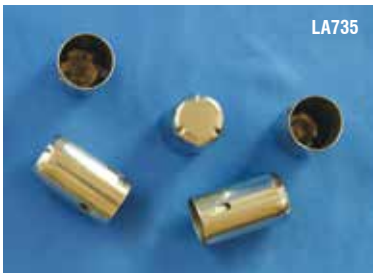
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA ®

Product	Code	Packing	Price in ₹
HiCap - W38 White coloured, 38 mm OD.	**PW031-100NO** **PW031-500NO**	**100no** **500no**	**865** **4175**
HiCap - B38 Blue coloured, 38 mm OD.	**PW032-100NO** **PW032-500NO**	**100no** **500no**	**865** **4175**
HiCap - R38 Red coloured, 38 mm OD.	**PW033-100NO** **PW033-500NO**	**100no** **500no**	**865** **4175**
HiCap - R38 Assorted, 38 mm OD.	**PW065-100NO** **PW065-400NO**	**100no** **400no**	**840** **3280**

Stainless Steel Caps



Firm Grip S.S. Caps, For Rimless Test Tube (Meant for glass test tubes Size : approx. OD 15 mm), Grade: SS316	**LA735-1X50NO**	**1x50no**	**8865**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture) (Meant for glass test tubes Size : approx. OD 18 mm), Grade: SS316	**LA003-1X50NO**	**1x50no**	**8865**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture)* (Meant for glass test tubes Size : approx. OD 25 mm), Grade: SS316	**LA004-1X50NO**	**1x50no**	**10340**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture) (Meant for glass test tubes Size : approx. OD 38 mm), Grade: SS316	**LA005-1X50NO**	**1x50no**	**11570**

Product	Code	Packing	Price in ₹

Stainless Steel Test Tube Racks

S.S. Test Tube Basket Made out of dia 3 mm wire, Size : 6" X 6" X 6" ht, Grade: SS304	**LA277-1NO**	**1no**	**4170**
S.S. Test Tube Basket Made out of dia 3 mm wire, Size : 6" X 6" X 6" ht, Grade: SS316	**LA277S-1NO**	**1no**	**5080**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 6 X 90 mm ht, Grade: SS304	**LA211-1NO**	**1no**	**2355**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 6 X 90 mm ht, Grade: SS316	**LA211S-1NO**	**1no**	**2545**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 8 X 90 mm ht, Grade: SS304	**LA212-1NO**	**1no**	**2385**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 8 X 90 mm ht, Grade: SS316	**LA212S-1NO**	**1no**	**2775**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 10 X 90 mm ht, Grade: SS304	**LA213-1NO**	**1no**	**2510**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 10 X 90 mm ht, Grade: SS316	**LA213S-1NO**	**1no**	**3695**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 3 X 90 mm ht, Grade: SS304	**LA214-1NO**	**1no**	**1945**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 3 X 90 mm ht, Grade: SS316	**LA214S-1NO**	**1no**	**3000**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 10 X 90 mm ht, Grade: SS304	LA216-1NO	1no	2740
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 10 X 90 mm ht, Grade: SS316	LA216S-1NO	1no	3240
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 4 X 100 mm ht, Grade: SS304	LA217-1NO	1no	2270
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 4 X 100 mm ht, Grade: SS316	LA217S-1NO	1no	2775
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 6 X 100 mm ht, Grade: SS304	LA218-1NO	1no	2445
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 6 X 100 mm ht, Grade: SS316	LA218S-1NO	1no	3200
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 8 X 100 mm ht, Grade: SS304	LA219-1NO	1no	2630
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 8 X 100 mm ht, Grade: SS316	LA219S-1NO	1no	3695
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 3 X 3 X 100 mm ht, Grade: SS304	LA220-1NO	1no	2415
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 3 X 3 X 100 mm ht, Grade: SS316	LA220S-1NO	1no	2845
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS304	LA221-1NO	1no	2545
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS316	LA221S-1NO	1no	3000
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS304	LA222-1NO	1no	5745
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS316	LA222S-1NO	1no	6695

Product	Code	Packing	Price in ₹
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS304	LA223-1NO	1no	5370
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS316	LA223S-1NO	1no	6695
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 3 X 4 X 100 mm ht, Grade: SS304	LA224-1NO	1no	5290
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 3 X 4 X 100 mm ht, Grade: SS316	LA224S-1NO	1no	6280
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 2 X 100 mm ht, Grade: SS304	LA1002-1NO	1no	4910
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 2 X 100 mm ht, Grade: SS316	LA1002S-1NO	1no	6000
S.S. Test Tube Racks Made out dia 3 mm wire, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS304	LA225-1NO	1no	2295
S.S. Test Tube Racks Made out dia 3 mm wire, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS316	LA225S-1NO	1no	3080
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 10 X 5 X 90 mm ht, Grade: SS304	LA226-1NO	1no	5655
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 10 X 5 X 90 mm ht, Grade: SS316	LA226S-1NO	1no	6830
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 5 X 5 X 90 mm ht, Grade: SS304	LA274-1NO	1no	4610
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 5 X 5 X 90 mm ht, Grade: SS316	LA274S-1NO	1no	5540

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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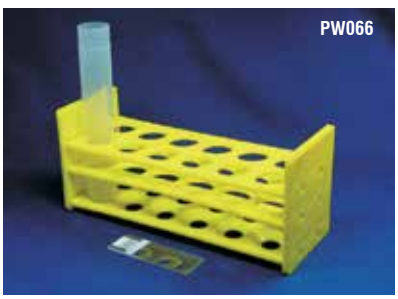
Racks / Stands

Product	Code	Packing	Price in ₹
Multiple Purpose Stand (Autoclavable) (White) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	PW058-2NO	2no	2220
Multiple Purpose Stand (Autoclavable) (Silver-grey) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	PW058A-2NO	2no	2220
Multiple Purpose Stand (Autoclavable) (Orange) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	PW058B-2NO	2no	2220



Product	Code	Packing	Price in ₹
Test Tube Stand* 12 places for 25 mm Diameter Test Tubes.	PW066-5NO	5no	2310
Sera Vials Stand Autoclavable, 6 places for storing blood grouping sera vials.	PW067-5NO	5no	2955

Stands for Centrifuge Tubes, Vials and Cuvettes

Product	Code	Packing	Price in ₹
Stand For Centrifuge Tubes For 1.5 ml, 2.2 ml, 2.7 ml capacity, centrifuge tubes.	PW102-2NO	2no	690
Stand For Vials for 5 ml vials with 24 vial holding capacity, hole Size : 14 mm.	PW104-2NO	2no	780

Product	Code	Packing	Price in ₹
3 Shelves Folding Stand with locking system, 18 tubes / vials holding capacity, hole Size : 16 mm	PW105-2NO	2no	830
2 Shelves Folding Stand with locking system, 18 tubes / vials holding capacity, hole Size : 18 mm (Suitable for ANTI CLOT VIALS).	PW107-5NO	5no	1755

* : These products can be used in Plant tissue culture work.

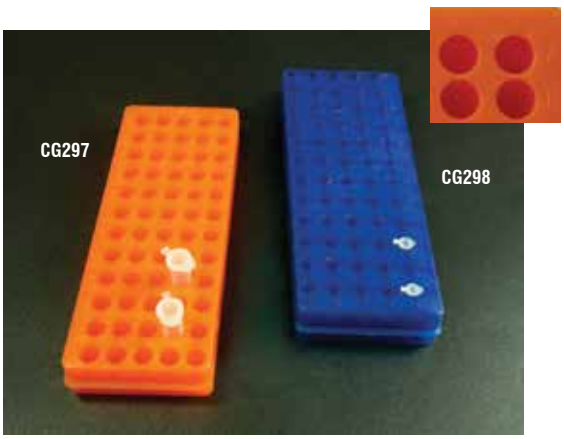
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Tube Racks

Alphanumerical grid marking,
60-Place (5x12) for 0.5 ml & 1.5 ml Tubes
Dim. 205 x 72 x 26 mm (L x W x H)
Material : Polypropylene (PP)

Alphanumeric view of CG297

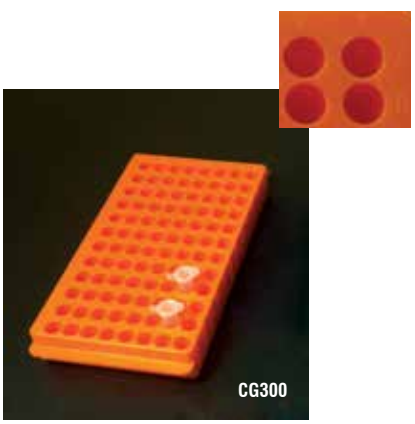


Tubes Rack, Orange colour	CG297-1X5NO	1x5no	2905
Tubes Rack, Blue colour	CG298-1X5NO	1x5no	2905

Tube Racks

Alphanumeric grid marking,
96-Place (8x12) for 0.5 ml & 1.5 ml Tubes
Dim. 215 x 112 x 27 mm (L x W x H)
Material : Polypropylene (PP)

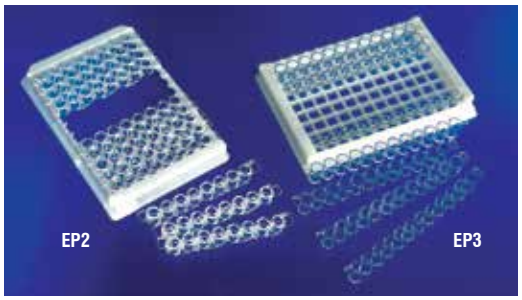
Alphanumeric view of CG300



Tube Rack, Orange colour	CG300-1X5NO	1x5no	4215

Product	Code	Packing	Price in ₹

ELISA Plates



- 300 - 400 μl/well.
- Alphanumerically marked tray (holder).
- High binding capacity, 300 ~ 400 ng IgG/cm^2 suitable as solid phase of protein with medium / large molecular weight (>10kD).
- Medium binding capacity, 200 ~ 300 ng IgG/cm^2 suitable as solid phase of protein with large molecular weight (>20kD).
- Animated, binding capacity of 100 ng IgG/cm^2 suitable as solid phase of protein with small molecules.
- Polystyrene material.

ELISA Plates 96 well, high binding, fixed flat bottom	EP1-5X10NO EP1-10X10NO EP1-20X10NO	5x10no 10x10no 20x10no	4785 8425 15700
ELISA Plates 96 well, high binding, detachable, 8x12	EP2-5X10NO EP2-10X10NO EP2-20X10NO	5x10no 10x10no 20x10no	5800 10205 19020
ELISA Plates 96 well, high binding, detachable, 12x8	EP3-5X10NO EP3-10X10NO EP3-20X10NO	5x10no 10x10no 20x10no	5800 10205 19020
ELISA Plates 48 well, high binding, detachable, flat	EP4-5X20NO EP4-10X20NO EP4-20X20NO	5x20no 10x20no 20x20no	8645 15220 28365
ELISA Plates 96 well, Medium binding, fixed flat bottom	EP5-5X10NO EP5-10X10NO EP5-20X10NO	5x10no 10x10no 20x10no	4325 7610 14180
ELISA Plates 96 well, Medium binding, detachable, 8x12	EP6-5X10NO EP6-10X10NO EP6-20X10NO	5x10no 10x10no 20x10no	5405 9510 17725
ELISA Plates 96 well, medium binding, detachable, 12x8	EP7-5X10NO EP7-10X10NO EP7-20X10NO	5x10no 10x10no 20x10no	5405 9510 17725

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

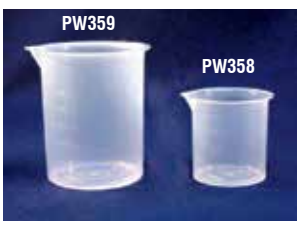
Deep-Multiple Well Plates (w/o lid)

- Centrifugation 3000 x g.
- Alphanumeric grid demarkation.
- Cylindrical wells.
- Total volume : 1.6 ml.
- Used in nucleic acid isolation protocols.
- Used for collection and storage for non-binding protein assays, enzymes or receptor assays or with cell harvesters.
- Compatible with multi-channel or automated pipetting systems.

Deep-Multiple Well Plate 96 wells, 1.6 ml/well, non-sterile.	**DM1-25NO** **DM1-50NO**	**25no** **50no**	**12445** **23195**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, non-sterile	**DM3-25NO** **DM3-50NO**	**25no** **50no**	**14255** **26565**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, sterile	**DM4-24NO** **DM4-48NO**	**24no** **48no**	**14750** **27490**

Beakers*

(Autoclavable)



Beaker capacity; 250ml	**PW358-20NO**	**20no**	**1735**
Beaker capacity; 1000ml	**PW359-10NO**	**10no**	**1865**

Product	Code	Packing	Price in ₹

Measuring Cylinder

Measuring Cylinder, 100ml Polypropylene, Autoclavable	**PW1334-20NO**	**20no**	**5190**

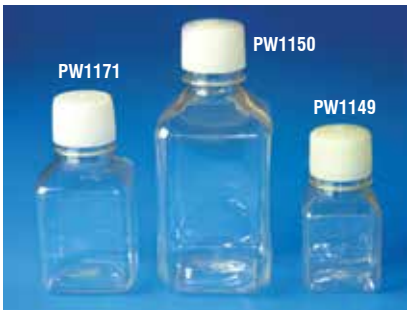
McCartney Bottle

McCartney Bottle w/ aluminium cap Neutral glass, autoclavable.	**GW162-1X100NO**	**1x100no**	**5925**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Disposable Sterile Bottles



Product	Code	Packing	Price in ₹
Disposable Sterile Media Bottles - 50 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	PW1277-1X50NO PW1277-1X100NO	1x50no 1x100no	3790 6815
Disposable Sterile Media Bottles - 50 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	PW1285-50X1NO PW1285-100X1NO	50x1no 100x1no	4480 8020
Disposable Sterile Media Bottles - 100ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	PW1149-1x50NO PW1149-1X100NO	1x50no 1x100no	4915 8415
Disposable Sterile Media Bottles-100ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	PW1286-50x1no PW1286-100X1NO	50x1no 100x1no	5545 9755
Disposable sterile Media Bottles - 250ml Alternative to Glass Media bottles, square pet (PETG), graduated bottle, sterilized by γ irradiation.	PW1171-1X50NO PW1171-1X100NO	1x50no 1x100no	5850 10595
Disposable sterile Media Bottles - 250ml Alternative to Glass Media bottles, square pet (PETG), graduated bottle, sterilized by γ irradiation, Individually packed with label.	PW1287-50x1NO PW1287-100x1NO	50x1no 100x1no	6310 11365
Disposable Sterile Media Bottles - 500 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	PW1150-1X25NO PW1150-1X100NO	1x25no 1x100no	4010 14605
Disposable Sterile Media Bottles - 500 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	PW1288-25X1NO PW1288-100X1NO	25x1no 100x1no	4150 15190
Disposable Sterile Polycarbonate Bottles New Capacity:300ml Round polycarbonate , graduated bottles, Sterilized by Gamma Irradiation	PW1420-1x50NO PW1420-1x100NO	1x50no 1x100no	12500 22500

Wash Bottle*

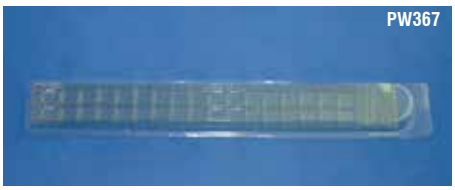
Wash bottle; capacity 500ml	PW177A-10NO	10no	1085

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Environmental Monitoring Aids

Air Sampler Strips / Flexi Plate



Product	Code	Packing	Price in ₹
Sterile Plastic Air Sampler Strip, w/o medium After filling desired sterile agar medium in the strip, it is to be used for air sampling.	PW367-1X40NO PW367-1X100NO	1x40no 1x100no	1580 3755
Sterile HiTouch Flexi Plates (Plain), w/o medium After filling desired sterile agar medium, it is to be used as HiTouch Flexi Plate	PW091-1X100NO	1x100no	3135

Petri Dish Stand For Environmental Monitoring

Product	Code	Packing	Price in ₹
Petri Dish Stand For Environmental Monitoring (Parallel) For exposing plates in clean rooms for bacterial count, Size: 20x11x30 cm, Grade: SS304	LA889-1NO	1no	2280
Petri Dish Stand For Environmental Monitoring (Parallel) For exposing plates in clean rooms for bacterial count, Size: 20x11x30 cm, Grade: SS316	LA889S-1NO	1no	3450
Petri Dish Stand For Environmental Monitoring (Inclined) For exposing plates in clean rooms for bacterial count, Size: 20x11x30/35 cm, Grade: SS304	LA890-1NO	1no	2750
Petri Dish Stand For Environmental Monitoring (Inclined) For exposing plates in clean rooms for bacterial count, Size: 20x11x30/35 cm, Grade: SS316	LA890S-1NO	1no	4345

Inoculation Aids

Disposable Plastic FlexiLoops

PW012 PW013 PW014

Product	Code	Packing	Price in ₹
Hi-FlexiLoop 2 Sterilized Flexible loop, 2.0 mm diameter, calibrated to 0.005 ml, individually sealed.	PW012-1X100NO PW012-5X100NO	1x100no 5x100no	855 4045
Hi-FlexiLoop 2 #Economical Pack	PW012S-1X100NO PW012S-5X100NO	1x100no 5x100no	690 3080

Product	Code	Packing	Price in ₹
Hi-FlexiLoop 3 Sterilized Flexible loop, 3.3 mm diameter, calibrated to 0.006 ml, individually sealed.	PW1178-1X100NO PW1178-5X100NO	1x100no 5x100no	870 4070
Hi-FlexiLoop 3 #Economical Pack	PW1178S-1X100NO PW1178S-5X100NO	1x100no 5x100no	690 3240
Hi-FlexiLoop 4 Sterilized flexible loop, 4.0 mm diameter, calibrated to 0.01 ml, individually sealed	PW013-1X100NO PW013-5X100NO	1x100no 5x100no	855 4045
Hi-FlexiLoop 4 #Economical Pack	PW013S-1X100NO PW013S-5X100NO	1x100no 5x100no	675 3080
Hi-FlexiLoop-S Sterilized flexiloop, straight for stab inoculation, individually sealed	PW014-1X100NO PW014-5X100NO	1x100no 5x100no	870 4070

: 'Economy pack' – 100 loops packed in Steripack container.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Hi-FlexiLoop-S	**PW014S-1X100NO**	**1x100no**	**690**
#Economical Pack	**PW014S-5X100NO**	**5x100no**	**3240**

StabiFlexiLoop Plus Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 1.25mm diameter, calibrated to 1 μl.	**PW051-1X100NO** **PW051-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus **#Economical Pack**	**PW051S-1X100NO** **PW051S-5X100NO**	**1x100no** **5x100no**	**835** **3755**
StabiFlexiLoop Plus - 2 Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 2.0mm diameter, calibrated to 0.005 ml.	**PW052-1X100NO** **PW052-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus - 2 **#Economical Pack**	**PW052S-1X100NO** **PW052S-5X100NO**	**1x100no** **5x100no**	**835** **3755**
StabiFlexiLoop Plus - 4 Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 4.4mm diameter, calibrated to 0.01 ml.	**PW053-1X100NO** **PW053-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus - 4 **#Economical Pack**	**PW053S-1X100NO** **PW053S-5X100NO**	**1x100no** **5x100no**	**835** **3755**

Product	Code	Packing	Price in ₹

MetaLoops

Metaloop -SS-2* Fixed nichrome loop embedded in SS rod with heat resistant handle, Size : 2.2 mm dia., calibrated to 0.005ml	**LA650-1X8NO** **LA650-1X24NO**	**1x8no** **1x24no**	**935** **2625**
Metaloop CH-2* Changeable nichrome loop embedded in Brass rod with heat resistant handle, 2 mm diameter, Nichrome wire.	**LA012-1X8NO** **LA012-1X24NO**	**1x8no** **1x24no**	**1835** **5055**
Metaloop CH-3* Changeable nichrome loop embedded in Brass rod with heat resistant handle, 3 mm diameter, Nichrome wire.	**LA730-1X8NO** **LA730-1X24NO**	**1x8no** **1x24no**	**1835** **5065**
Metaloop -SS-4* Fixed nichrome loop embedded in SS rod with heat resistant handle, with 4 mm diameter, calibrated to 0.01ml.	**LA014-1X8NO** **LA014-1X24NO**	**1x8no** **1x24no**	**935** **2540**
Metaloop -SL Fixed straight nichrome wire embedded in SS rod with heat resistant handle, useful for stab culturing.	**LA016-1X8NO** **LA016-1X24NO**	**1x8no** **1x24no**	**820** **2215**

Nichrome Loop-D-4 Diameter : 4 mm, double wound, calibrated to 0.01ml.	**LA019-5X5NO** **LA019-5X10NO** **LA019-10X10NO**	**5x5no** **5x10no** **10x10no**	**970** **1620** **2790**

* : These products can be used in Plant tissue culture work.
\# : 'Economy pack' – 100 loops packed in Steripack container.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹
Nichrome Loop-D-2 Diameter : 2 mm, double wound, calibrated to 0.005ml.	LA020-5X5NO LA020-5X10NO LA020-10X10NO	5x5no 5x10no 10x10no	970 1625 2795
Nichrome Loop-D-1 Diameter : 1.3 mm, double wound, calibrated to 1.0 μl.	LA021-5X5NO LA021-5X10NO LA021-10X10NO	5x5no 5x10no 10x10no	970 1625 2810
Assorted Nichrome Loops Each packet contains 3 pieces of each Nichrome loop having diameter 4mm (0.01ml), 2mm (0.005ml), 1.3mm (1μl) and straight wire, double wound.	LA023-2X10NO LA023-5X10NO LA023-10X10NO	2x10no 5x10no 10x10no	595 1230 2155
Nichrome Loop-D-3 Diameter : 3 mm, double wound, calibrated to 0.006ml.	LA051-5X5NO LA051-5X10NO LA051-10X10NO	5x5no 5x10no 10x10no	900 1440 2690
Straight wire (Nichrome) Suitable for stab inoculation.	LA022-5X5NO LA022-5X10NO LA022-10X10NO	5x5no 5x10no 10x10no	765 1270 2185

Metal Loops Holder CH-4 Changeable 4 mm diameter Nichrome loop with nichrome wire in Brass rod with heat resistant handle.	LA039-1X8NO LA039-1X24NO	1x8no 1x24no	1835 5065
Metal Loops Holder (w/o Loop) Brass rod holder with heat resistant handle where any size of nichrome wire can be inserted.	LA040-1X8NO LA040-1X24NO	1x8no 1x24no	1575 4370

Autoclavable L-Spreader

Precautions to be observed for autoclavable L-Spreader

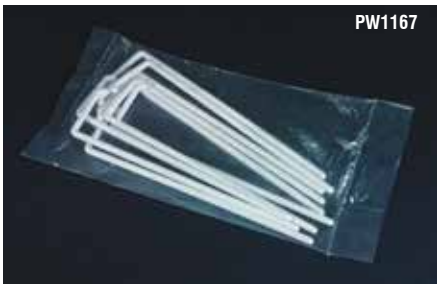
- Avoid dry heat sterilization.
- Avoid acid, solvents or disinfectant for washing.
- Recommended sterilization by autoclaving at 15 lbs pressure at 121°C for 15 minutes.
- Recommended to use only soap water or Teepol for washing.

L-Spreader Alternative to bending glass rods or pipettes, completely autoclavable, reusable.	PW1085-1X20NO PW1085-1X50NO PW1085-1X100NO	1x20no 1x50no 1x100no	480 1100 2080

Product	Code	Packing	Price in ₹

Triangular S. S. Spreader with bakelite handle Grade: S. S. 316	LA876-1X10NO	1x10no	3820

Disposable L-Spreader



Sterile, Disposable L-Spreader Recommended for spread plate technique.	PW1167-1X50NO PW1167-5X10NO	1x50no 5x10no	695 820
Sterile, Disposable L-Spreader Recommended for spread plate technique, Individually packed.	PW1273-1X50NO	1x50no	1290

Disposable Forceps

Sterile, Disposable Forceps ETO Sterilized, length 12.5 cm, Individually packed.	PW1337-1X100NO	1x100no	2120
Sterile Disposable Forceps ETO Sterilized,length 12.5 cm, individually packed in BOPP Pouch	PW1337B-1X100NO	1x100no	2120
Sterile, Disposable Forceps (Gamma irradiated) Gamma Irradiated, length 12.5 cm, Individually packed.	PW1337G-1X100NO	1x100no	2355

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sampling Aids

Clinical Sample Collection

PW015

PW044

Product	Code	Packing	Price in ₹
Sterile Clinicol For stool, sputum or pus sample collection, having spoon attachment, overflowing capacity 20 ml.	PW015-1X100NO PW015-5X100NO PW015-1X500NO	1x100no 5x100no 1x500no	1780 7945 7720
Non Sterile Clinicol For stool, sputum or pus sample collection, overflowing capacity 20 ml.	PW044-1X100NO PW044-5X100NO	1x100no 5x100no	1635 7360

PW016

PW016S

PW016T

PW1179

PW047

Product	Code	Packing	Price in ₹
Sterile Uricol Material : Polystyrene, for urine sample collection, overflowing capacity 50 ml, individually packed.	PW016-1X100NO PW016-5X100NO PW016-1X500NO	1x100no 5x100no 1x500no	1555 6960 6690
Sterile Uricol (with 1.8% Boric Acid) Material : Polystyrene, for urine sample collection, overflowing capacity 50 ml, contains 0.54 g of boric acid as a preservative for 30 ml sample, individually packed.	PW1313-1X100NO PW1313-1X500NO	1x100no 1x500no	2350 10080
Sterile Sample Container Economical Material : Polypropylene, overflowing capacity 50 ml, individually packed.	PW016T-1X100NO PW016T-1X500NO	1x100no 1x500no	1460 6560
Sterile Sample Container Economical with spoon Material : Polypropylene, overflowing capacity 50 ml, 10 no's packing.	PW016S-10X10NO PW016S-50X10NO	10x10no 50x10no	1605 7185
Non Sterile Uricol Material : Polypropylene, for urine sample collection, overflowing capacity 50 ml.	PW045-1X100NO PW045-5X100NO	1x100no 5x100no	1390 6240
Non Sterile Sample Container Economical with spoon Material : Polypropylene, overflowing capacity 50 ml, 10 no's packing.	PW045S-10X10NO PW045S-50X10NO	10x10no 50x10no	1485 6660
Non Sterile Sample Container Economical Material : Polypropylene, overflowing capacity 50 ml, 10 & 100 no's packing.	PW045T-10X10NO PW045T-5X100NO	10x10no 5x100no	1305 5895
Sterile Multipurpose Clinical Sample Collector with spoon Polystyrene, disposable, graduated to 100 ml, can be used for clinical sample collection.	PW1179-1X100NO PW1179-5X100NO	1x100no 5x100no	2705 12135
Multipurpose Clinical Sample Collector Polypropylene, Autoclavable; graduated to 100 ml, having spoon attachment for urine, stool, sputum or pus sample collection.	PW047-1X100NO PW047-5X100NO	1x100no 5x100no	2825 12710

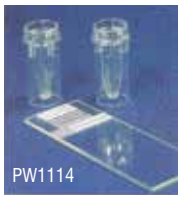
PW1148

Product	Code	Packing	Price in ₹
Sterile Pharmacol For collection of various samples in industries and laboratories, overflowing capacity 50 ml.	PW1148-1X100NO PW1148-5X100NO PW1148-1X500NO	1x100no 5x100no 1x500no	1480 6775 6640
Sterile Pharmacol For collection of various samples in industries and laboratories, overflowing capacity 50 ml, DNase & RNase free.	PW1148F-1X100NO	1x100no	1845

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Auto Analyser Sampler Cup



Auto Sampler Cup Suitable for SMART lab System (Transasia), capacity : 1 ml, double wall cup, spherical outerside, conical innerside.	PW1114-1X1000NO	1x1000no	4985

HDM Filtration Funnel

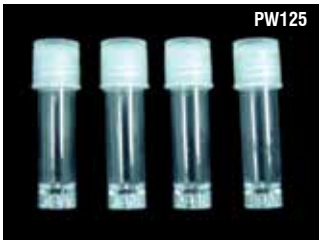
HDM Filtration Funnel Sterile Disposable cup. Same cup can be autoclaved for further use. 100ml filtration funnel for microbiological testing.	PW1331-4X25NO	4x25no	7415

Blood Collection Vials

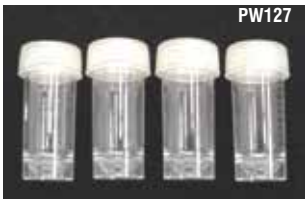
HiAnticlot Vials Flat Bottom Sterile, Polypropylene vials with polypropylene caps, Size : 17 mm x 47 mm. capacity : total 6 ml, for collection of 3-4 ml blood. Coated with anticoagulant substance.	PW131-1X500NO	1x500no	3960

Product	Code	Packing	Price in ₹

Blood Sample Transport System



Vial With Screw Cap - Sterile (Disposable) Conical bottom, airtight, Size : 11.5 mm X 53 mm; capacity : 3 ml, (Equivalent to Nalgene U.S.A.)	PW125-5X50NO PW125-5X100NO	5x50no 5x100no	1580 3000
Vial With Screw Cap - (Autoclavable) Conical bottom, airtight, Nalgene type, Size : 11.5 mm X 53 mm; capacity : 3 ml	PW126-1X500NO	1x500no	2655



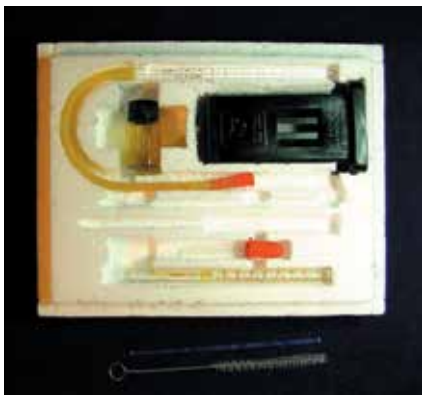
Vial With Screw Cap - Sterile (Disposable) Optically clear, conical bottom, Self standing , airtight, Size : 17 mm X 47mm; capacity : 5 ml.	PW127-5X50NO PW127-5X100NO	5x50no 5x100no	2080 3905
Vial With Screw Cap - Sterile (Disposable) Optically clear, flat bottom, self standing, airtight, graduated, Size : 17 mm X 47 mm; capacity : 6 ml	PW128-5X50NO PW128-5X100NO	5x50no 5x100no	2160 3980

Vial With Screw Cap - Sterile (Disposable) Optically clear, self standing, airtight, graduated, Size : 17 mm X 75 mm; capacity : 10 ml	PW129-5X50NO PW129-5X100NO	5x50no 5x100no	3165 5735

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Vial With Screw Cap (Autoclavable) Polypropylene translucent, graduated, airtight, self standing, Size : 17 mm X 75 mm; capacity : 10 ml	PW130-1X500NO	1x500no	5330

Blood collection and testing



Used for Hemoglobin measurement in blood by Sahli's method with two non-glass colour comparators.

Plane haemometer (square type) Kit contains Bakelite housing with permanent comparator glass, square tube with yellow and red scale, 20 µl sahli Hb pipette with tubing set, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW191-1NO	1no	2000
Prismatic haemometer (square type) Kit contains Bakelite housing with permanent comparator prism, square tube with yellow and red scale, 20 µl sahli Hb pipette with tubing set, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW192-1NO	1no	2640
Haemometer (Round type) Kit contains Bakelite housing with permanent comparator glass, round tube with yellow and red scale, 20 µl sahli Hb pipette, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW193-1NO	1no	1485

Sterile Disposable Square Template

Sterile Disposable Template 20cm² Size: 5 x 4 cm, Sterile, Disposable Template in ziplock bag, used for surface sampling.	LA1051-1X100NO	1x100no	1430
Sterile Disposable Square Template 25cm² Size: 5 x 5 cm, Sterile, Disposable Square Template in ziplock bag, used for surface sampling.	LA1078-1X100NO	1x100no	1480

Swabs

PW003

PW009

PW1280

PW1184

Sterile Cotton Swab In Screw capped polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 75 mm, packed in 12 mm diameter tube, individually packed.	PW003-1X100NO	1x100no	1695
Sterile Cotton Swab In polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW009-1X100NO	1x100no	1955
Sterile Cotton Swab In polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed, DNA free.	PW1317-1X100NO	1x100no	2230
Sterile Cotton Swab In screw capped polypropylene tube, Cotton bud, w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW1280-1X100NO	1x100no	2285
Sterile Cotton Swab w/ wooden stick mounted in blue capped polypropylene tube, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW1184-1X100NO	1x100no	1890

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

PW041

PW004

PW005

PW1176

Sterile Pure Viscose Swab In polypropylene tube, Pure viscose bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW041-1X100NO	1x100no	1965
Non-Sterile Cotton Swab w/Wooden Stick.	PW004-1X500NO	1x500no	1800
Sterile Cotton Swab w/Wooden Stick, Size : 150 mm x 2.5 mm, individually packed.	PW005-1X500NO	1x500no	2545
Sterile Cotton Swab w/Wooden Stick, Size : 150 mm x 2.5 mm, individually packed. (Gamma irradiated)	PW1136-1X500NO	1x500no	2350
Sterile Wooden Stick w/o Cotton Bud Size : 150 mm x 2.5 mm, individually packed. (Gamma irradiated)	PW1176-1X100NO PW1176-1X500NO	1x100no 1x500no	530 2355
Sterile Wooden Stick w/o Cotton Bud Size : 150 x 2.5 mm, pack of 10 sticks. (Gamma irradiated)	PW1177-10X10NO PW1177-50X10NO	10x10no 50x10no	455 2060
Non-sterile HiClean Swab Polyester swab w/ Polypropylene stick, Total Height : 125-127 mm recommended for surface sampling	PW1160-1X50NO PW1160-1X100NO	1x50no 1x100no	1200 2155
Sterile HiClean Swab In Polypropylene tube, Polyester swab w/ Polypropylene stick, individually packed, Total Height : 125-127 mm recommended for surface sampling	PW1279-1X100NO	1x100no	3885

Product	Code	Packing	Price in ₹

PW1160

PW1279

Sterile HiClean Swab Polyester swab, w/ Polypropylene stick, Sterile (gamma irradiated), Total Height : 125 - 127 mm recommended for surface sampling, individually packed.	PW1160G-1X100NO	1x100no	2445

PW042

PW069

PW069A

Non-sterile Pure Viscose Swab w/Polypropylene Stick.	PW042-1X500NO	1x500no	2305
Sterile Pure Viscose Swab w/Polypropylene Stick, Size : 150 x 2.5 mm, individually packed.	PW043-1X500NO	1x500no	3340
Sterile Thin Cotton Bud w/Aluminium Stick, Size : 150 mm x 0.7 to 1 mm, individually packed.	PW1129-1X100NO	1x100no	2325
Non-sterile thin Cotton Bud w/Aluminium Stick, Size : 150 mm x 0.7 to 1 mm.	PW069-1X100NO	1x100no	2365
Sterile Thin Cotton Bud In HDPE Tube w/Aluminium Stick, size: 150 mm, packed in 12mm diameter tube, individually packed.	PW069A-1X100NO	1x100no	3390

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Sterile Flocked Nylon Swab With Breakpoint (Scored)

Medical uses :
- Recommended for Nasopharyngeal or Urethral collection.
- For rapid diagnostics.
- Bacteriology & Virology.

Qualities :
- Nylon fibers attached vertically to shaft, allows for easy collection and release of cells into transport media.
- Small size for pediatric, nasopharyngeal or urethral genital sample collection.

Shaft :
- Polystyrene, Length : 6.04''

Tip :
- Flocked Nylon Fibre, Diameter : 0.135'', Length : 0.725'', Length of fibre : 0.040''

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

Product	Code	Packing	Price in ₹
Sterile Flocked Nylon Swab With Breakpoint (Scored) Recommended for viral transport.	PW1172-1X50NO PW1172-1X100NO PW1172-1X500NO	1x50no 1x100no 1x500no	4850 8730 39655
Sterile Flocked Nylon Swab With Breakpoint (Scored) DNA/RNAase free Recommended for viral transport.	PW1172NF-1X50NO	1x50no	5080

Sterile Foam Tipped Swab

Medical uses :
- Recommended for Nasopharyngeal / Urethral sample collection.
- Recovery of microorganisms and fluid.
- Bacteriology & Virology.

Qualities :
- Foam has excellent collection and release properties.
- Collects cell and fluid.
- Extruded plastic.

Shaft :
- White ultra fine polystyrene, Flexible thin tip end, Length : 6''

Tip :
- Open cell polyurethane foam, Diameter : 0.141'', Length : 0.375''

Key feature :
- Small tip combined with flex shaft provides maximum patient comfort.

Product	Code	Packing	Price in ₹
Sterile Foam Tipped Swab Recommended for viral transport.	PW1174-1X50NO PW1174-1X500NO	1x50no 1x500no	4440 22000

Sterile Polyester Tipped Swab

Recommended for :
- Tracheal specimen collection.
- Gynecological screening.
- Cell collection for DNA testing.
- Industrial surfaces.

Specifications :
- Regular size tip, Semi flexible shaft.

Shaft :
- Plastic, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Diagnostic grade polyester, Length : 0.687'', Diameter : 0.203''

Product	Code	Packing	Price in ₹
Sterile Polyester Tipped Swab Recommended for Tracheal specimen collection.	PW1180-1X50NO PW1180-1X500NO	1x50no 1x500no	1360 10865

Sterile Polyester Tipped Swab With Breakpoint (Scored)

Recommended for :
- Cloacal specimen collection for testing & screening.
- Male specimen collection including STD.

Specifications :
- Miniature tip with ultra fine polyester shaft. Minimum patient discomfort.

Shaft :
- Ultra fine polystyrene, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Polyester, Length : 0.687'', Diameter : 0.078''

Product	Code	Packing	Price in ₹
Sterile Polyester Tipped Swab With Breakpoint (Scored) Recommended for cloacal specimen collection	PW1181-1X50NO PW1181-1X500NO	1x50no 1x500no	5320 42565

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Sterile Polyester Swab With Break Point (Scored)

Recommended for :
- Tracheal specimen collection.
- Gynecological screening.
- Cell collection for DNA testing.
- Industrial surfaces.

Specifications :
- Regular size tip, Semi flexible shaft.

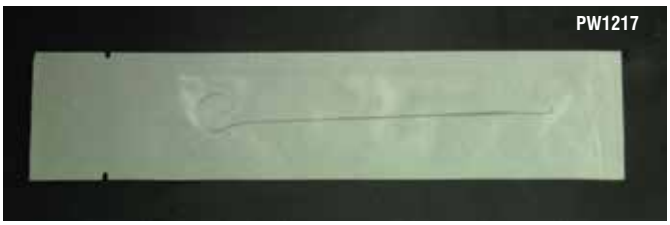
Shaft :
- Plastic, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Diagnostic grade polyester, Length : 0.687'', Diameter : 0.203''

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

Product	Code	Packing	Price in ₹
Sterile Polyester Swab With Break Point (Scored) Recommended for tracheal specimen collection.	PW1182-1X50NO	1x50no	1935

Sterile Swabs Polyester Tipped Ultrafine Aluminium



Recommended for :
- Diagnostic specimen collection for testing & screening swab suitable for small cavities.
- Pediatric ENT
- Avian disease monitoring, Eye microbiology & Veterinary care.

Specifications :
- Miniature polyester tip on flexible aluminium shaft.

Shaft :
- Aluminium, Overall length : 14cm.

Tip :
- Polyester.

Product	Code	Packing	Price in ₹
Sterile Swabs Polyester Tipped Ultrafine Aluminium Shaft (Individually packed)	PW1217-1X50NO	1x50no	4905

HiEnviro-Sponge™ Dry for Sample Collection*

Product	Code	Packing	Price in ₹
Hienviro-Sponge™ Dry, sterile	PW1370-10X5NO	10x5no	9425
Hienviro-Sponge™ Dry w/ gloves, sterile	PW1371-10X5NO	10x5no	On request
Hienviro-Sponge™ Stick Dry, sterile	PW1372-10X5NO	10x5no	11445
Hienviro-Sponge™ Stick Dry w/ gloves, sterile	PW1373-10X5NO	10x5no	On request

Spatula*

Product	Code	Packing	Price in ₹
Spatula - 200 Stainless steel spatula, useful for weighing of dry powders, Size : 200mm length, Individually packed.	LA006-50NO LA006-100NO	50no 100no	3465 6360
Spatula - 200, Primium Quality Stainless steel spatula, Robust having plain surface at one end with large cavity at other end. Thickness : 1.2mm, Grade: SS304, Size: 200mm, Individually Packed.	LA1003-10NO LA1003-25NO	10no 25no	1245 2830
Spatula - 128 Stainless steel spatula, having flat surface on one side & small scoop on other side, useful for weighing dry powder or liquid material. Size : 128 mm length, Individually packed.	LA007-50NO LA007-100NO	50no 100no	2570 4735

Polystyrene Spatula

Product	Code	Packing	Price in ₹
Spatula Polystyrene Polystyrene, Disposable, Sterile spatula, Useful for tongue examination, Size : 180mm length, Individually packed.	PW353-100NO	100no	1485
Spatula P-200 Polystyrene, Disposable, Sterile spatula, Useful for weighing of dry powders, Size : 200mm length, Individually packed.	LA808-50NO LA808-100NO	50no 100no	1290 2300

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Spatula P-120, Non Sterile Polystyrene, Non-Sterile spatula, Useful for weighing of dry powders Size : 120mm length.	**LA1061-50NO** **LA1061-100NO**	**50no** **100no**	**1105** **1995**
Spatula P-120 Polystyrene, Disposable, Sterile spatula, Useful for weighing of dry powders Size : 120mm length Individually packed.	**LA809-50NO** **LA809-100NO**	**50no** **100no**	**1140** **2070**

Sterile Polysterene Sampling Scoop Disposable scoop, Total Length : 200 mm; Scoop length : 75 mm Individually packed.	**LA1057-1X100NO**	**1x100no**	**2300**

Labplas Sampling Bag (Plain)

Labplas Sampling Bag Plain Size : 3 x 7 inch.	**PW154-1X100NO**	**1x100no**	**4305**

Homogenizer Bag, Gamma irradiated

Homogenizer bag, Sterile (Gamma irradiated) Recommended for homogenization of food sample for microbiological protocols Capacity:400ml, Size:175x300mm	**PW1369-20X25NO**	**20x25no**	**9715**
Homogenizer bag, Multilayer, Sterile (Gamma irradiated) Recommended for homogenization of food sample for microbiological protocols Capacity:400ml, Size: 190 x 320 mm	**PW1380-25X10NO**	**25x10no**	**6315**
Homogenizer bag w/ lateral filter, Sterile (Gamma irradiated) Capacity:400ml, Size: 190 x 300 mm Recommended for homogenization of food sample for microbiological protocols	**PW1406-25X10NO**	**25x10No**	**17250**
Homogenizer bag w/full filter, Sterile (Gamma irradiated) Capacity:400ml, Size:190X300 mm Recommended for homogenization of food sample for microbiological protocols	**PW1407-25X10NO**	**25x10No**	**18690**

Nasco (Sampling Bag)

Whirl Pak

Bag for Homogenizer blenders. The Resins used in the extrusion of film for Whirl Pack are approved for food contact by FDA and USDA. Sterile, Transparent, makes sample testing easier and more efficient.

1. Tear off top of bag along perforation.

2. Use pull tabs to open bag.

3. Place sample in bag not more than 2" (5.1 cm) from the top.

4. Hold bag by wire ends and whirl three times or more to close.

5. Or, fold the tab over tightly three times to close.

6. Bend wire ends onto bag.

Nasco Sampling Bag Size: 7.5 x 12.5 cm, 60 ml capacity.	**PW152-1X100NO**	**1x100no**	**3540**
Nasco Sampling Bag Size: 7.5 x 18.5 cm, 120 ml capacity.	**PW153-1X100NO**	**1x100no**	**3620**
Nasco Sampling Bag Size: 9.5 x 18 cm, 207 ml capacity.	**PW1346-1X100NO**	**1x100no**	**3720**
Nasco Sampling Bag Size: 13 x 19 cm, 384 ml capacity.	**PW1350-1X100NO**	**1x100no**	**4335**
Nasco Sampling Bag Size: 11.5 x 23 cm, 540 ml capacity.	**PW388-1X100NO**	**1x100no**	**5045**
Nasco Sampling Bag Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.07mm.	**PW389-1X100NO**	**1x100no**	**6105**
Nasco Sampling Bag Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.1mm.	**PW390-1X100NO**	**1x100no**	**6450**
Nasco Sampling Bag Size: 15 x 38 cm, 1242 ml capacity.	**PW1348-1X100NO**	**1x100no**	**6575**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹
Nasco Sampling Bag Size: 19 x 30 cm, 1650 ml capacity.	PW391-1X100NO	1x100no	22225
Nasco Sampling Bag Size: 19 x 38 cm, 2041 ml capacity.	PW1349-1X100NO	1x100no	8055

Nasco Write-On Bags

PW1340

PW1341

Product	Code	Packing	Price in ₹
Nasco Write-On Sampling Bag Size: 7.5 x 12.5 cm, 58 ml capacity.	PW1341-1X100NO	1x100no	3210
Nasco Write-On Sampling Bag Size: 7.5 x 18.5 cm, 118 ml capacity.	PW1342-1X100NO	1x100no	3280
Nasco Write-On Sampling Bag Size: 11.5 x 23 cm, 532 ml capacity.	PW1338-1X100NO	1x100no	4315
Nasco Write-On Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	PW1340-1X100NO	1x100no	5205
Nasco Write-On Sampling Bag, Yellow Tape Size: 15 x 23 cm, 710 ml capacity.	PW1339-1X100NO	1x100no	6145
Nasco Write-On Sampling Bag Size: 19 x 30 cm, 1627 ml capacity.	PW1343-1X100NO	1x100no	9165
Nasco Write-On Sampling Bag Size: 25.4 x 38 cm, 2721 ml capacity.	PW1351-1X100NO	1x100no	15790
Nasco Write-On Sampling Bag Size: 38 x 50.8 cm, 5441 ml capacity.	PW1347-1X100NO	1x100no	28795

Nasco Thio-Bag®

Product	Code	Packing	Price in ₹
Nasco Thio-Bag® 100 ml capacity.	PW1344-1X100NO	1x100no	11205
Nasco Thio-Bag® 300 ml capacity	PW1410-1x100no	1x100no	13330

Nasco Stand-UP Sampling Bags

PW1353

PW1352

PW1354

Product	Code	Packing	Price in ₹
Nasco Stand-UP Sampling Bag Size: 7.5 x 18.5 cm, 118 ml capacity.	PW1353-1X100NO	1x100no	4320
Nasco Stand-UP Sampling Bag Size: 11.5 x 23 cm, 532 ml capacity.	PW1352-1X100NO	1x100no	5480
Nasco Stand-UP Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	PW1354-1X100NO	1x100no	6530

Nasco Homogenizer Blender Filter Sampling Bags

Product	Code	Packing	Price in ₹
Nasco Homogenizer Blender Filter Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	PW1357-1X100NO	1x100no	19720
Nasco Homogenizer Blender Filter Sampling Bag Size: 19 x 30 cm, 1627 ml capacity.	PW1358-1X100NO	1x100no	19165

Nasco Speci-Sponge®, Sludge Judge® & Spoons

Product	Code	Packing	Price in ₹
Nasco Speci-Sponge® Size: 11.5 x 23 cm, 532 ml capacity.	PW1359-1X100NO	1x100no	49560
The Sludge Judge® Size: 4.6m	PW1355-1NO	1no	36895
Nasco Sterilized Spoons Made of sturdy, durable Polystryrene.	PW1356-1X100NO	1x100no	8090

Nasco Sponge Probe

Product	Code	Packing	Price in ₹
Nasco Sponge Probe The probe measures 8" (20.3cm) long, Designed for surface sampling & is effective for hard to reach areas.	PW1365-1X50NO	1x50no	27715

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sterilization Indicators

Sterilization Indicators – Chemical

Self Adhesive Tape

Product	Code	Packing	Price in ₹
Steam Indicator Tape Size: 18 mm (1 no = 1x55 mt), Indicating strips on the tape turns from white to grey black in colour.	LA984-1NO	1no	On Request
Steam Indicator Tape New Size: 19 mm (1 no = 1x50 mt), Indicating strips on the tape turns from light yellow to silver - grey in colour.	LA984A-1NO	1no	On Request

Self Adhesive Circular Dots

Before Radiation

After Radiation

Product	Code	Packing	Price in ₹
Radiation Chemical Process indicators Size: Circular dot (12.7 mm)	LA921-1X5000NO	1x5000no	On Request
Steam Chemical Process indicators Size: Circular dot (12.7 mm)	LA930-1X5000NO	1x5000no	On Request
Steam Chemical Process indicators Size: Circular dot (12.0 mm)	LA930E-1X5000NO	1x5000no	On Request
Ethylene Oxide (EO) Chemical Process indicators Size: Circular dot (12.7 mm)	LA931-1X5000NO	1x5000no	On Request
Ethylene Oxide (EO) Chemical Process indicators Size: Circular dot (12.0mm)	LA931E-1X5000NO	1x5000no	On Request
Dry Heat Chemical Process indicators Size: Circular dot (12.7 mm) Temp.: ≤ 250°C Note: The originally Orange color product has been changed to Blue/ Green color	LA932-1x500NO	1x500no	On request
Dry Heat Chemical Process indicators New Size: Size: Circular dot (12.0mm) Temp.: ≤ 250°C	LA932E-1x500NO	1x500no	On request
Dry Heat Chemical Process indicators Size: Circular dot (12.7mm) Temp.: ≤ 180°C	LA933-1X1000NO	1x1000no	On Request
Dry Heat Chemical Process indicators Size: Circular dot (12.0 mm) Temp.: ≤ 180°C	LA933E-1X1000NO	1x1000no	On Request

Indicator Strips

Product	Code	Packing	Price in ₹
#Steam Indicator Strip Class 4, Size: 112 mm x 20 mm	LA811-1X250NO	1x250no	On Request
#Steam Indicator Strip Class 4, Size: 95 mm x 15 mm	LA811E-1X200NO	1x200no	On Request

#: Equivalent to "OK" indicator / "Strate-LineTM" indicator strips

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

LA1029A

Bowie & Dick Test Pack New Single use air removal and steam penetration test validated according to the test method of ANSI/AAMI/ ISO11140-4ISO11140-1,Class 2. Test conditions 134ºC for 3.5minutes / 121ºC for 15minutes).	LA1029A-1X5PK LA1029A-1X20PK	1x5pk 1x20pk	On request On request

Biological Indicator

Spore Strips

LA922A

LA924A

Geobacillus stearothermophilus ATCC 7953, No. of Spores per strip = 10^6 for steam sterilization at 121°C.	LA922-1X25NO LA922-1X100NO	1x25no 1x100no	On Request On Request
***Geobacillus stearothermophilus* Strips** ATCC 7953, No. of spores per strip: 10^6 , For steam sterilization at 121°C.	LA922A-1X25NO LA922A-1X50NO LA922A-1X100NO	1x25no 1x50no 1x100no	On Request On Request On Request
Geobacillus stearothermophilus ATCC 7953, No. of Spores per strip = 10^5 for steam sterilization.	LA923-1X25NO LA923-1X100NO	1x25no 1x100no	On Request On Request
B. atrophaeus (formerly B. subtilis) ATCC 9372, No. of Spores per strip = 10^6 for ETO.	LA924-1X25NO LA924-1X100NO	1x25no 1x100no	On Request On Request
***Bacillus atrophaeus* Strips** ATCC 9372, No. of Spores per strip = 10^6 for ETO.	LA924A-1X25NO LA924A-1X50NO LA924A-1X100NO	1x25no 1x50no 1x100no	On Request On Request On Request

Product	Code	Packing	Price in ₹

Spore Ampoules

LA926A

LA1122_LA1125 & LA1123_LA1124
Ampoules & Mini-Ampoules

***Geobacillus stearothermophilus* SCBIs** ATCC 7953, No. of spores per SCBIs : 10^5 For steam sterilization at 121°C.	LA926A-1X20NO LA926A-1X25NO LA926A-1X50NO LA926A-1X100NO	1x20no 1x25no 1x50no 1x100no	On Request On Request On Request On Request
***Geobacillus stearothermophilus* Ampoule (1.5 ml)** ATCC 7953, No. of spores per ampoule : 10^5 , For steam sterilization at 121°C.	LA1122-1X20NO LA1122-1X50NO LA1122-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
***Geobacillus stearothermophilus* Mini Ampoule (0.2ml)** ATCC 7953, No. of spores per ampoule : 10^5 , For steam sterilization at 121°C.	LA1124-1X20NO LA1124-1X50NO LA1124-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
***Geobacillus stearothermophilus* SCBIs** ATCC 7953, No. of spores per ampoule : 10^6 For steam sterilization at 121°C.	LA927A-1X20NO LA927A-1X25NO LA927A-1X50NO LA927A-1X100NO	1x20no 1x25no 1x50no 1x100no	On Request On Request On Request On Request
***Geobacillus stearothermophilus* Ampoule (1.5 ml)** ATCC 7953, No. of spores per ampoule : 10^6 , For steam sterilization at 121°C.	LA1125-1X20NO LA1125-1X50NO LA1125-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
***Geobacillus stearothermophilus* Mini Ampoule (0.2ml)** ATCC 7953, No. of spores per ampoule : 10^6 , For steam sterilization at 121°C.	LA1123-1X20NO LA1123-1X50NO LA1123-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
HiIncubator HiIncubator for biological controls, To incubate LA926 & LA927 Temp: 37°C & 57°C.	LA862-1NO LA942-1NO	1no 1no	24020 60045
HiIncubator Bright Check HiIncubator for biological controls, Temp.: 37°C & 60°C.	LA935-1NO LA943-1NO	1no 1no	21615 55240

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

* : On receipt store between 2-8°C

Autoclave Accessories

Autoclavable Bags for Waste Disposal

Product	Code	Packing	Price in ₹
HiDispo™ Bag - 7* Clear, transparent autoclavable disposable bag, Size : 11"(h) x 7"(b), maximum weight holding capacity: 0.8 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW057-250NO PW057-500NO PW057-1000NO	250no 500no 1000no	2215 3990 7175
HiDispo™ Bag - 10* Clear, transparent autoclavable disposable bag, Size : 10"(h) x 6"(b), maximum weight holding capacity: 0.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW048-250NO PW048-500NO PW048-1000NO	250no 500no 1000no	1575 2820 5440
HiDispo™ Bag - 12* Clear, transparent autoclavable disposable bag. Size: 12"(h) x 10"(b), maximum weight holding capacity: 1.0 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW040-250NO PW040-500NO PW040-1000NO	250no 500no 1000no	3325 5980 10755
HiDispo™ Bag - 14* Clear, transparent autoclavable disposable bag. Size : 20"(h) x 14"(b), maximum weight holding capacity: 2.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW038-250NO PW038-500NO PW038-1000NO	250no 500no 1000no	7165 13930 25070
HiDispo™ Bag - 34* Clear, transparent autoclavable disposable bag. Size : 34"(h) x 20"(b), maximum weight holding capacity: 9.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW056-250NO PW056-500NO	250no 500no	18015 32420
HiDispo™ Bag - 40* Clear, transparent autoclavable disposable bag. Size : 40"(h) x 20"(b), maximum weight holding capacity: 14.0 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	PW055-250NO PW055-500NO	250no 500no	23235 41825

Autoclavable Bags for Waste Disposal (Yellow)

Product	Code	Packing	Price in ₹
HiDispo™ Bag-14 (Yellow) Yellow Coloured autoclavable bag with Black color printing Size: 20'(h)x14"(b),Max.Weight holding Capacity:2.5KG	PW038Y-250NO PW038Y-500NO PW038Y-1000NO	250no 500no 1000no	8600 16345 31045
HiDispo™ Bag-34 (Yellow) Yellow Coloured autoclavable bag with Black color printing Size: 34'(h)x20"(b),Max.Weight holding Capacity: 9.5KG	PW056Y-250NO PW056Y-500NO	250no 500no	18015 34230

Laboratory Deodorising Pearls*

Pleasant smelling deodorizers for masking the oppressive odours during autoclaving of exposed plates, bacterial growth and contaminated material.

Product	Code	Packing	Price in ₹
Fresh Deodorising Pearls Citrus fragrance (pearls).	LA008A-5X50NO LA008A-10X50NO	5x50no 10x50no	4725 8565
Fresh Deodorising Pearls Rose Fragrance (pearls).	LA008B-5X50NO LA008B-10X50NO	5x50no 10x50no	4725 8565

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Disposable Gowning Accessories & Gloves

Disposable Nonwovens*

These Sterile (Disposable) products are available from nonwoven fabric, melamine free, made from imported polypropylene. Non allergic.

Product	Code	Packing	Price in ₹
Disposable Surgeon's Kit (XL) Each kit contains: Mask, Cap, Apron (extra Large), Gloves and shoe covers (5 kits)	LA227-1X5NO	1x5no	3145
Disposable Masks	LA228-1X100NO	1x100no	1040
Disposable Caps	LA229-1X100NO	1x100no	1235
Disposable Apron (XL)	LA232-1X10NO	1x10no	3210
Disposable Apron (Large)	LA994-1X10NO	1x10no	3210
Disposable Apron (Medium)	LA995-1X10NO	1x10no	3210
Disposable Apron (Small)	LA996-1X10NO	1x10no	2090
Disposable Shoe Cover	LA731-1X50NO	1x50no	1300

Autoclavable Clean room Garments

Product	Code	Packing	Price in ₹
Non sterile Clean Room Garments, Size-L Autoclavable (contains Gown, hood and a pair of foot cover)	LA1101-1NO	1no	3535
Non sterile Clean Room Garments, Size-XL Autoclavable (contains Gown, hood and a pair of foot cover)	LA1102-1NO	1no	3535
Non sterile Clean Room Garments, Size-XXL Autoclavable (contains Gown, hood and a pair of foot cover)	LA1103-1NO	1no	3535

HiCombat™ Microbiology Spillage Kit

LA734

Kit contains:
Disposable mask, Disposable caps, Disposable apron, Disposable shoe cover, Triclogel, Germitol, Sterile clean room wipes & Gloves

Product	Code	Packing	Price in ₹
HiCombat™ Microbiology Spillage Kit Cleaning of microbiological spill	LA734-1KT	1no	5475

HIMEDIA®*: These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

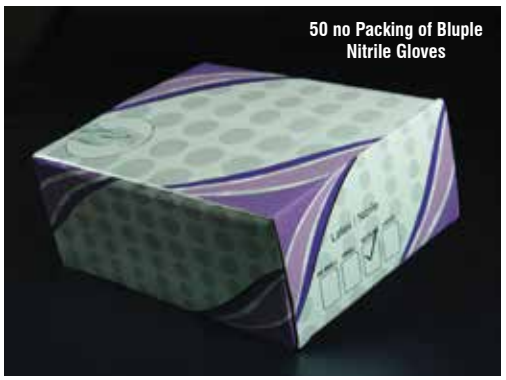
Latex & Nitrile Examination Gloves

Latex Examination Gloves, Non sterile

Product	Code	Packing	Price in ₹
Latex Examination Gloves, Small Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	LA891-10X50NO LA891-10X100NO	10x50no 10x100no	3060 5745
Latex Examination Gloves, Medium Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	LA885-10X50NO LA885-10X100NO	10x50no 10x100no	3060 5745
Latex Examination Gloves, Large Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	LA892-10X50NO LA892-10X100NO	10x50no 10x100no	3060 5745

Bluple Nitrile Examination Gloves, Non sterile

Product	Code	Packing	Price in ₹
Bluple Nitrile Examination Gloves, Small Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	LA893-10X50NO LA893-10X100NO	10x50no 10x100no	3490 6545
Bluple Nitrile Examination Gloves, Medium Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	LA886-10X50NO LA886-10X100NO	10x50no 10x100no	3490 6545
Bluple Nitrile Examination Gloves, Large Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	LA894-10X50NO LA894-10X100NO	10x50no 10x100no	3490 6545



Latex Examination Gloves, Sterile

Product	Code	Packing	Price in ₹
Latex Examination Gloves, Small Size **ETO sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	LA909-2X20NO LA909-5X20NO LA909-10X20NO	2x20no 5x20no 10x20no	335 740 1335
Latex Examination Gloves, Medium size **ETO sterilized,** Lightly powdered, Smooth surface,5.0 - 7.0gm,, (20 pairs / pack) Individually Pack	LA910-2X20NO LA910-5X20NO LA910-10X20NO	2x20no 5x20no 10x20no	335 740 1335
Latex Examination Gloves, Large size **ETO sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	LA911-2X20NO LA911-5X20NO LA911-10X20NO	2x20no 5x20no 10x20no	335 740 1335
Latex Examination Gloves, Small size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	LA912-2X20NO LA912-5X20NO LA912-10X20NO	2x20no 5x20no 10x20no	360 800 1435
Latex Examination Gloves, Medium size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	LA913-2X20NO LA913-5X20NO LA913-10X20NO	2x20no 5x20no 10x20no	360 800 1435
Latex Examination Gloves, Large size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	LA914-2X20NO LA914-5X20NO LA914-10X20NO	2x20no 5x20no 10x20no	360 800 1435

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Bluple Nitrile Examination Gloves, Sterile

Product	Code	Packing	Price in ₹
Bluple Nitrile Examination Gloves, Small Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs/ pack	LA915-2X20NO LA915-5X20NO LA915-10X20NO	2x20no 5x20no 10x20no	350 780 1395
Bluple Nitrile Examination Gloves, Medium Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs/ pack	LA916-2X20NO LA916-5X20NO LA916-10X20NO	2x20no 5x20no 10x20no	350 780 1395
Bluple Nitrile Examination Gloves, Large Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA917-2X20NO LA917-5X20NO LA917-10X20NO	2x20no 5x20no 10x20no	350 780 1395
Bluple Nitrile Examination Gloves, Small Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA918-2X20NO LA918-5X20NO LA918-10X20NO	2x20no 5x20no 10x20no	375 835 1505
Bluple Nitrile Examination Gloves, Medium Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA919-2X20NO LA919-5X20NO LA919-10X20NO	2x20no 5x20no 10x20no	375 835 1505
Bluple Nitrile Examination Gloves, Large Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA920-2X20NO LA920-5X20NO LA920-10X20NO	2x20no 5x20no 10x20no	375 835 1505

Sterile Safety Goggle Individually packed	LA1093-1X5NO	1x5no	670

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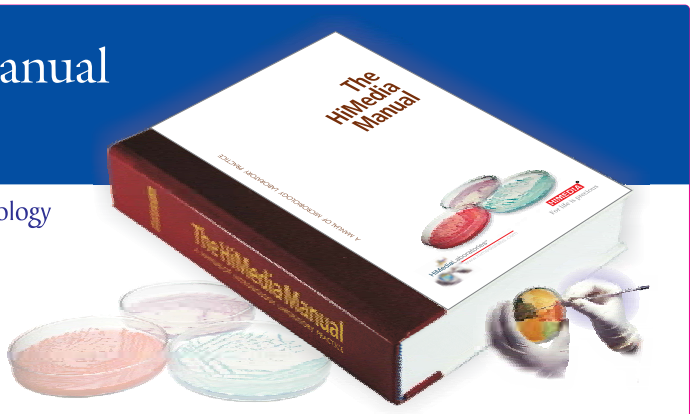

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Pipettes, Tips & Tip Boxes

Compatibility chart for Micropipettes and Microtips

Sr. No.	Code	Vol. Capacity	Approx. inner Dia(mm)	Colour	Suitable Pipette	Compatible Pipette Codes
1	LA271	5000 µL	13	Natural	Variable Micropipettes	LA619
2	LA288	1 µl to 20 µl	3.5	Natural	Variable Micropipettes and µ Pet	LA611, LA617, LA955
3	LA888	10000 µL	16	Natural	Variable Micropipettes and µ Pet	LA878, LA962
4	LA749	10 µL	3.5	Neutral	Variable Micropipettes and µ Pet	LA611, LA617, LA955, LA964
5	LA750	20 µL	3.5	Neutral	Variable Micropipettes and µ Pet	No Compatible pipette of HiMedia brand
6	LA788	10 µL	3.5	Natural	Variable Micropipettes and µ Pet	LA611, LA617, LA955, LA964
7	LA789	200 µL	5.3	Natural	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA959, LA965, LA966, LA967
8	LA790	1000 µL	7.5	Natural	Fixvo, Variable Micropipettes and µ Pet	LA606, LA607, LA608, LA614, LA616, LA960, LA963
9	LA974	200 µL	5.3	Natural	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA959, LA965, LA966, LA967, LA958
10	CG308	0.5 - 10 µL	3.5	Neutral	Variable Micropipettes, µ Pet	LA611, LA617, LA955, LA964
11	CG309	10 µL	3.5	Neutral	Variable Micropipettes, µ Pet	LA611, LA617, LA955, LA964
12	CG304	200 µl	5.3	Yellow	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA956, LA957, LA958, LA959, LA965, LA966, LA967
13	CG306	200 µl	5.3	Neutral	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA956, LA957, LA958, LA959, LA965, LA966, LA967
14	CG307	300 µL	5.15	Neutral	Fixvo, Variable Micropipettes	LA600, LA612, LA613
15	CG305	1000 µL	7.5	Blue	Fixvo, Variable Micropipettes and µ Pet	LA608, LA614, LA616, LA960, LA963
16	CG310	5000 µL	12.5	Neutral	-	No Compatible pipette of HiMedia brand
17	CG311	5000 µL	9	Neutral	-	No Compatible pipette of Himedia brand

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹
Fixed Volume Microlitre pipettes			
Fixvo II Micropipette - 5 Capacity - 5 µl	LA599-1NO	1no	2550
Fixvo II Micropipette - 10 Capacity - 10 µl	LA600-1NO	1no	2550
Fixvo II Micropipette - 100 Capacity - 100 µl	LA604-1NO	1no	2550
Fixvo II Micropipette - 250 Capacity - 250 µl	LA606-1NO	1no	2550
Fixvo II Micropipette - 500 Capacity - 500 µl	LA607-1NO	1no	2550
Fixvo II Micropipette - 1000 Capacity - 1000 µl	LA608-1NO	1no	2550

Variable Volume Microlitre Pipettes

Product	Code	Packing	Price in ₹
Varivol II Micropipette-10 Capacity : 0.5 to 10 µl	LA611-1NO	1no	4550
Varivol II Micropipette-50 Capacity : 5 to 50 µl	LA612-1NO	1no	4550
Varivol II Micropipette-200 Capacity : 50 to 200 µl	LA613-1NO	1no	4550
Varivol II Micropipette-1000 Capacity : 200 to 1000 µl	LA614-1NO	1no	4550
Varivol II Micropipette-100* Capacity : 10 to 100 µl	LA615-1NO	1no	4550
Varivol II Micropipette-1000* Capacity : 100 to 1000 µl	LA616-1NO	1no	4550
Varivol II Micropipette-20 Capacity : 2 to 20 µl	LA617-1NO	1no	4550
Varivol II Micropipette-200 Capacity : 20 to 200 µl	LA618-1NO	1no	4550
Varivol II Micropipette-5000 Capacity : 500 to 5000 µl	LA619-1NO	1no	4550
Varivol II Micropipette-10000 Capacity : 1000 to 10,000 µl, without tip ejector	LA878-1NO	1no	5900

Product	Code	Packing	Price in ₹
Hi-Pette Autopipette Stand			
Hi-pette Autopipette Stand Made with Acrylic Sheet, 9 pipette holding capacity,with tip box	LA632-1NO	1no	4605

µPet™ Autoclavable Micropipettes

Single channel pipettes

Product	Code	Packing	Price in ₹
µPet Autoclavable Micropipette Capacity: 0.5 - 10 µl	LA955-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 2 - 20 µl	LA956-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 5 - 50 µl	LA957-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 10 - 100 µl	LA958-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 20 - 200 µl	LA959-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 100 - 1000 µl, Multiply set volume by 10 to get actual reading e.g. For getting 100 µL reading; set volume at 10 µL. Actual reading will be 10 µL x 10 = 100 µL	LA960-1NO	1no	9000
µPet Autoclavable Micropipette Capacity: 500 - 5000 µl, Without ejector. Multiply set volume by 10 to get actual reading e.g. For getting 500 µL reading; set volume at 50 µL. Actual reading will be 50 µL x 10 = 500 µL	LA961-1NO	1no	9000

* : These products can be used in Plant tissue culture work.

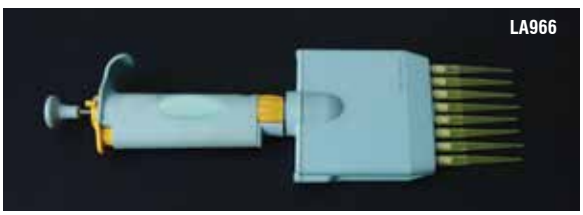
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
µPet Autoclavable Micropipette Capacity: 1000 - 10000 µl, Without ejector. Multiply set volume by 100 to get actual reading e.g. For getting 1000 µL reading; set volume at 10 µL. Actual reading will be 10 µL x 100 = 1000 µL	LA962-1NO	1no	9000

Fixed volume pipettes

µPet Autoclavable Micropipette Capacity: 1000 µl, Multiply set volume by 10 to get actual reading e.g. For getting 1000 µL reading; set volume at 100 µL. Actual reading will be 100 µL x 10 = 1000 µL	LA963-1NO	1no	4480

Multi channel pipettes



µPet Autoclavable Micropipette 8-channel (0.5 - 10 µl)	LA964-1NO	1no	37695
µPet Autoclavable Micropipette 8-channel (5 - 50 µl)	LA965-1NO	1no	37695
µPet Autoclavable Micropipette 8-channel (20 - 200 µl)	LA966-1NO	1no	37695
µPet Autoclavable Micropipette 8-channel (30 - 300 µl)	LA967-1NO	1no	37695

Micro Tips for Micropipettes

Material : Polypropylene (PP)

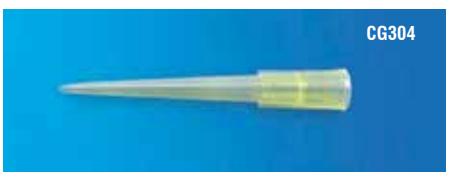
Pipette Tips, Neutral Colour* Vol. 0.5-10 µl, For compatible pipette codes, refer compatibility chart.	CG308-1X1000NO	1x1000no	830

Product	Code	Packing	Price in ₹

Disposable Micro Tip, PP, Natural colour, 1 µl to 20 µl capacity Suitable For Clickpet Dispensers, Fixvo and Variable Micropipettes. For compatible pipette codes, refer compatibility chart.	LA288-1X500NO	1x500no	1815

Pipette Tips, Neutral Colour Vol. 10 µl, For compatible pipette codes, refer compatibility chart.	CG309-1X1000NO	1x1000no	860

Micropipette Tips S Capacity : 200 µl, Nuclease free, Transparent, Pyrogen free, Autoclavable, For compatible pipette codes, refer compatibility chart.	LA974-1X1000NO	1x1000no	705



Pipette Tips, Yellow Vol. 200 µl, For compatible pipette codes, refer compatibility chart.	CG304-1X1000NO	1x1000no	795

S : Material available till stock lasts
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹
Pipette Tips, Neutral Colour Vol. 200 µl, For compatible pipette codes, refer compatibility chart.	CG306-1X1000NO	1x1000no	895

Pipette Tips, Neutral Colour Vol. 300 µl, For compatible pipette codes, refer compatibility chart.	CG307-1X500NO	1x500no	825

Pipette Tips, Blue* Vol. 1000 µl, For compatible pipette codes, refer compatibility chart.	CG305-1X1000NO	1x1000no	990

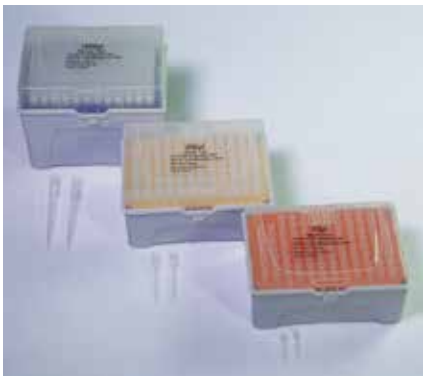
Disposable Micro Tip, PP, Natural colour, 5000 µl capacity* Suitable for Fixvo and Variable Micropipettes, For compatible pipette codes, refer compatibility chart.	LA271-1X500NO	1x500no	7625

Pipette Tips, Neutral Colour* Vol. 5000 µl, For compatible pipette codes, refer compatibility chart.	CG310-1X500NO	1x500no	5035

Pipette Tips, Neutral Colour* Vol. 5000 µl, No Compatible pipette of HiMedia brand.	CG311-1X500NO	1x500no	5865

Disposable Micro Tip, PP, Natural colour, 10000 µl capacity* For compatible pipette codes, refer compatibility chart.	LA888-1X100NO	1x100no	3290

Universal Tips



Salient features :

- Pre-sterile tips
- Nuclease & Endotoxin free
- Ultra-low retention tips

Barrier Tips

Barrier Tips Max capacity 10 µl	S	LA749-1x96NO LA749-10x96NO	1x96no 10x96no	450 4035
Barrier Tips Max capacity 20 µl	S	LA750-1x96NO LA750-10x96NO	1x96no 10x96no	450 4035
Barrier Tips Max capacity 1000 µl	S	LA859-1x96NO LA859-6x96NO	1x96no 6x96no	570 3135

S : Material available till stock lasts

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Non-Barrier Tips			
Non-Barrier Tips Max capacity 10 µl, For compatible pipette codes, refer compatibility chart.	**LA788-1x96NO** **LA788-10x96NO**	**1x96no** **10x96no**	**355** **3355**
Non-Barrier Tips Max capacity 200 µl, For compatible pipette codes, refer compatibility chart.	**LA789-1x96NO** **LA789-10x96NO**	**1x96no** **10x96no**	**360** **3520**
Non-Barrier Tips Max capacity 1000 µl, For compatible pipette codes, refer compatibility chart.	**LA790-1x96NO** **LA790-6x96NO**	**1x96no** **6x96no**	**475** **2740**

Auto HiPette™

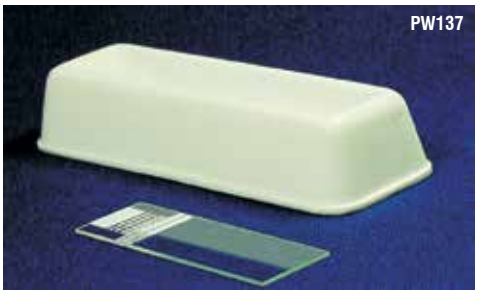
Auto HiPette™ **LA692**

HiMedia introduced AutoHiPette™ (LA692), an easy-to-use pipette controller with the following striking features:

- Has a safety valve and hydrophobic filters that provide protection against fluid penetration.
- Three different speed modes- High, Low and Gravity Drain.
- Provide better control of speed (convenience of fine-tuning pump speed).
- Cadmium-free environment-friendly NiMH batteries (extended operational life).
- Batteries can be changed very easily by the user.
- Has a low battery indicator.

Auto HiPette™	**LA692-1NO**	**1no**	**15475**
Auto HiPette™ Battery	**LA692A-2NO**	**2no**	**1415**
Accessory for Auto HiPette™ Contains one 0.2 µm & one 0.45 µm PTFE membrane filter	**LA692B-1PK**	**1pk**	**1570**

Product	Code	Packing	Price in ₹
Reagent Trough -V- Shape			



Reagent Trough-V-shape suitable for withdrawal of liquid for 4, 8 or 12 multichannel micropipettes.	**PW137-1X10NO**	**1x10no**	**1220**

Tip Box

Empty Tip box Autoclavable, for 200 µl tips, Capacity to hold 96 nos.	**LA976-1X5NO**	**1x5no**	**650**

Empty Tip box Autoclavable, for 1000 µl tips, Capacity to hold 96 nos.	**LA977-1X5NO**	**1x5no**	**955**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

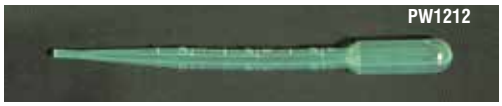
Product	Code	Packing	Price in ₹

Thumb Press Dispensing Dropper / Pasteur Pipettes, Plastic

Made from non toxic polyethylene,
Semi transparent,
Available in natural colour.

Thumb Press Dispensing Dropper / Pasteur Pipettes* Total volume upto 3 ml.	**PW136-1X50NO**	**1x50no**	**385**
Thumb Press Dispensing Dropper / Pasteur Pipettes Total volume upto 1 ml.	**PW1144-1X50NO**	**1x50no**	**275**

Thumb Press Dispensing Dropper / Pasteur Pipettes* Total volume upto 1 ml.	**PW1201-1X50NO** **PW1201-1X500NO**	**1x50no** **1x500no**	**290** **2135**



Thumb Press Dispensing Dropper/ Pasteur Pipettes* Total volume upto 2 ml.	**PW1206-1X50NO** **PW1206-1X500NO**	**1x50no** **1x500no**	**415** **2560**
Thumb Press Dispensing Dropper/ Pasteur Pipettes, Sterile Total volume upto 3 ml, Available in individual sterile pack.	**PW1212-1X50NO** **PW1212-1X500NO**	**1x50no** **1x500no**	**415** **3430**

Pipette Box

Stainless steel, Pipette box (15" x 2.5")	**LA517-1NO**	**1no**	**3995**
Stainless steel, Pipette box (18" x 2")	**LA518-1NO**	**1no**	**4400**

LA

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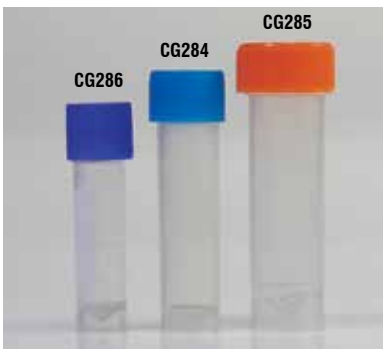
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Cryo Products

Cryo - Tubes#

Polypropylene (PP) (Autoclavable)
Temperature (-80°C)



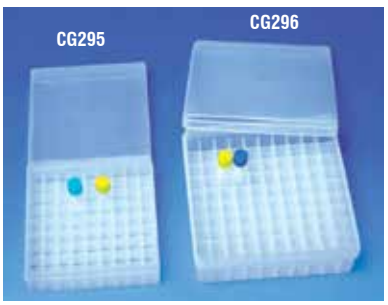
Product	Code	Packing	Price in ₹
Cryo-Tubes Vol. 4ml	**CG284-1X1000NO**	**1x1000no**	**13105**
Cryo-Tubes Vol. 5ml, Printed Graduation	**CG285-1X1000NO**	**1x1000no**	**13105**
Cryo-Tubes Vol. 1.8ml, Printed Graduation	**CG286-1X1000NO**	**1x1000no**	**11020**

PW1281

Product	Code	Packing	Price in ₹
Cryovial 5ml, Self standing, Without 'O' Ring in cap, Temperature (-196°C), DNA/RNAse free	**PW1281-1X500NO**	**1x500no**	**5090**

Freezing Boxes, Plastic, Autoclavable

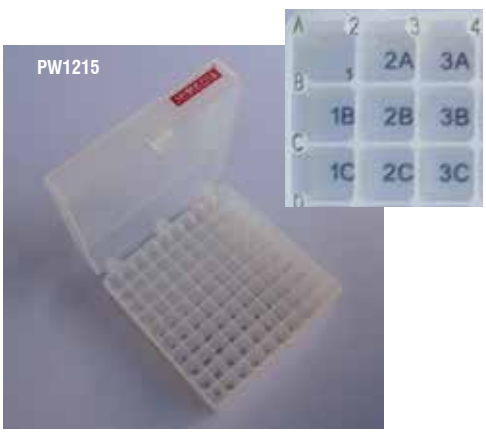
Material : Polypropylene (PP)



Product	Code	Packing	Price in ₹
Freezing Boxes, Autoclavable 81-Place (9x9)	**CG295-1X5NO**	**1x5no**	**3145**
Freezing Boxes, Autoclavable 100-Place (10x10), Compatible tube code: CG286	**CG296-1X5NO**	**1x5no**	**3535**

Polypropylene Cryogenic Storage Box

Alphanumeric view of PW1215



Product	Code	Packing	Price in ₹
Polypropylene Cryogenic Storage Box With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286	**PW1215-1X5NO**	**1x5no**	**4360**

: Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Freezing Boxes, Cardboard •

Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 11.5cm, 49-Place Freezing Box for 15ml Tubes	CG287-1X10NO	1x10no	3285
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 12.2cm, 16-Place Freezing Box for 50ml Tubes	CG288-1X10NO	1x10no	3285

Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 64-Place Freezing Box 2''	CG289-1X10NO	1x10no	2995

Product	Code	Packing	Price in ₹
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 81-Place Freezing Box 2''	CG290-1X10NO	1x10no	2995
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 100-Place Freezing Box 2''	CG291-1X10NO	1x10no	2995

Freeze Tag

Temperature : -40°C

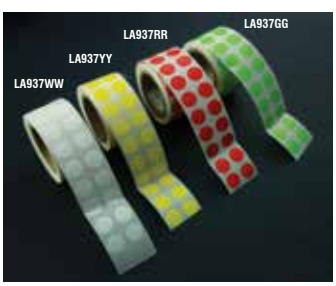
Dots (9.5mm)

Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937W-1X1000NO LA937W-10X1000NO	1x1000no 10x1000no	655 5805

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

• : More specifications available on request.

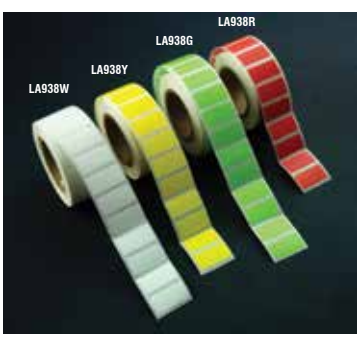
Product	Code	Packing	Price in ₹
Freeze Tag, Yellow Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937Y-1X1000NO LA937Y-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Red Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937R-1X1000NO LA937R-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Orange Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937O-1X1000NO LA937O-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Green Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937G-1X1000NO LA937G-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Pink Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937P-1X1000NO LA937P-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Blue Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937B-1X1000NO LA937B-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Yellow, Red, Orange, Green, Blue), 1000 labels of each colour / pack, Roll form	LA937M-1X6000NO LA937M-10X6000NO	1x6000no 10x6000no	3185 29020



Dots (12.7mm)

Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937WW-1X1000NO LA937WW-10X1000NO	1x1000no 10x1000no	655 5805

Product	Code	Packing	Price in ₹
Freeze Tag, Yellow Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937YY-1X1000NO LA937YY-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Red Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937RR-1X1000NO LA937RR-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Orange Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937OO-1X1000NO LA937OO-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Green Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937GG-1X1000NO LA937GG-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Pink Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937PP-1X1000NO LA937PP-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Blue Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937BB-1X1000NO LA937BB-10X1000NO	1x1000no 10x1000no	1090 9680
Freeze Tag, Multicolour Dots (Blue, Green, Orange, Pink, Red, Yellow) Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937MM-1X6000NO LA937MM-10X6000NO	1x6000no 10x6000no	3185 29020



Labels (25 x 13mm)

Freeze Tag, White label Size: 25 x 13 mm, 1000 labels/ pack, Roll form	LA938W-1X1000NO LA938W-10X1000NO	1x1000no 10x1000no	725 6505
Freeze Tag, Yellow label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938Y-1X1000NO LA938Y-10X1000NO	1x1000no 10x1000no	1475 13790

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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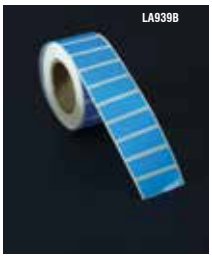
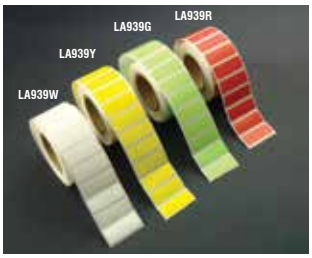
Product	Code	Packing	Price in ₹



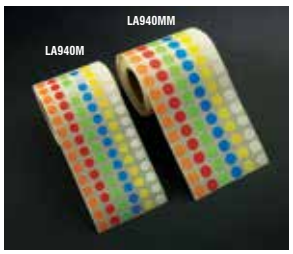


Freeze Tag, Blue label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938B-1X1000NO LA938B-10X1000NO**	**1x1000no 10x1000no**	**1720 16085**
Freeze Tag, Green label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938G-1X1000NO LA938G-10X1000NO**	**1x1000no 10x1000no**	**1720 16085**
Freeze Tag, Red label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938R-1X1000NO LA938R-10X1000NO**	**1x1000no 10x1000no**	**1685 15175**

Labels (33 x 13mm)

Freeze Tag, White label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939W-1X1000NO LA939W-10X1000NO**	**1x1000no 10x1000no**	**740 7045**
Freeze Tag, Yellow label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939Y-1X1000NO LA939Y-10X1000NO**	**1x1000no 10x1000no**	**1235 11745**
Freeze Tag, Blue label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939B-1X1000NO LA939B-10X1000NO**	**1x1000no 10x1000no**	**1730 16445**
Freeze Tag, Green label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939G-1X1000NO LA939G-10X1000NO**	**1x1000no 10x1000no**	**1815 17050**
Freeze Tag, Red label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939R-1X1000NO LA939R-10X1000NO**	**1x1000no 10x1000no**	**1815 17050**

Temperature : -196°C



Dots (9.5mm)

Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA940W-1X1000NO LA940W-10X1000NO**	**1x1000no 10x1000no**	**1270 11435**

Product	Code	Packing	Price in ₹
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels of each colour/ pack, Roll form	**LA940M-1X6000NO LA940M-10X6000NO**	**1x6000no 10x6000no**	**3850 34630**

Dots (12.7mm)

Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA940WW-1X1000NO LA940WW-10X1000NO**	**1x1000no 10x1000no**	**1270 11435**
Freeze Tag, Multicolour Dots Diameter: 12.7 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels/ pack, Roll form	**LA940MM-1X6000NO LA940MM-10X6000NO**	**1x6000no 10x6000no**	**3850 34630**

Label (33 x 13mm)

Freeze Tag, White Label Size: 33 x 13mm 1000 labels/ pack, Roll form	**LA941-1X1000NO LA941-10X1000NO**	**1x1000no 10x1000no**	**1300 12180**

Tape

Freeze Tag, Transparent Tape Temperature: -196°C, Size: 25.4 mm (1no = 1 x 32.9 mt)	**LA946-1X1NO LA946-1X10NO**	**1x1no 1x10no**	**1150 10320**

Hi-Igloo Ice Cold Pack

Hilgloo Ice Cold Packs :

- Keeps perishables colder, for longer time in an efficient and convenient manner.
- Contents non-toxic & safe.
- Extremely economical because of multiple usability.
- For cold chain transport in:
  - Vaccine Pharma Industry.
  - Dairy Industry.
  - Fisheries, Fruit and Food Industry.
  - Hospitals & Pathology labs for cold transport of heat sensitive materials such as blood and patient's samples.

Hi-Igloo Ice Cold Pack Keeps colder for a long time. Contents non-toxic and safe.	**LA521-10X100G LA521-10X450G**	**10x100gm 10x450gm**	**270 455**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

Magnetic Stirring Bars

Material : PTFE (Polytetrafluroethylene)

Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 5 x 8 mm.	PW157-5NO	5no	1575
Magnetic Stirring Bars* Dimension : 6 x 18 mm.	PW158-5NO	5no	1405

Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 6 x 30 mm.	PW159-5NO	5no	1750
Magnetic Stirring Bars* Dimension : 9 x 25 mm.	PW160-5NO	5no	1920

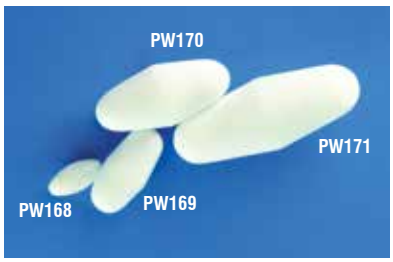
Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 9 x 40 mm.	PW161-1NO	1no	525
Magnetic Stirring Bars* Dimension : 9 x 50 mm	PW162-1NO	1no	595

Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 9 x 75 mm	PW163-1NO	1no	805

Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 13 x 50 mm	PW164-1NO	1no	955
Magnetic Stirring Bars Dimension : 13 x 100 mm	PW165-1NO	1no	2205

Product	Code	Packing	Price in ₹
Magnetic Stirring Dumbbell Dimension : 9 x 32 mm	PW166-1NO	1no	740
Magnetic Stirring Dumbbell Dimension : 9 x 52 mm	PW167-1NO	1no	1085

Magnetic Rotors Egg Shape Bars



Product	Code	Packing	Price in ₹
Magnetic Rotors Egg Shape Bars Dimension : 6 x 15 mm.	PW168-5NO	5no	2385
Magnetic Rotors Egg Shape Bars Dimension : 12 x 25 mm.	PW169-5NO	5no	3780
Magnetic Rotors Egg Shape Bars Dimension : 16 x 35 mm.	PW170-1NO	1no	1155
Magnetic Rotors Egg Shape Bars Dimension : 20 x 50 mm	PW171-1NO	1no	1725

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Product	Code	Packing	Price in ₹

Magnetic Rotors Oval Shape Bars

Magnetic Rotors Oval Shape Bars Dimension : 7 x 15 mm.	**PW1202-5NO**	**5no**	**2385**
Magnetic Rotors Oval Shape Bars Dimension : 12 x 25 mm.	**PW1203-5NO**	**5no**	**3780**
Magnetic Rotors Oval Shape Bars Dimension : 16 x 35 mm.	**PW1204-1NO**	**1no**	**1040**
Magnetic Rotors Oval Shape Bars Dimension : 20 x 50 mm	**PW1205-1NO**	**1no**	**1390**

Star Head Magnetic Stirring Bars

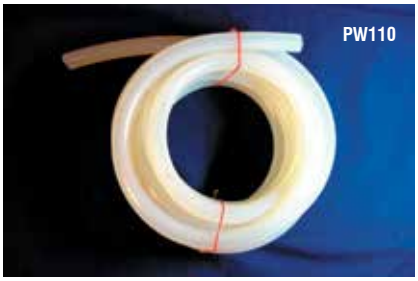
Star Head Magnetic Stirring Bars Shape : Round, Dimension : 10 x 10 mm.	**PW172-1NO**	**1no**	**685**

Product	Code	Packing	Price in ₹
Star Head Magnetic Stirring Bars Shape : Round, Dimension : 17 x 13 mm.	**PW173-1NO**	**1no**	**875**

Magnetic Bars Retriever, cylindrical*

Magnetic Bar Retrievers, Cylindrical Dimension : 300 mm length.	**PW176-1NO**	**1no**	**1800**

Silicone Rubber Tubing



Silicon Rubber Tubing (Autoclavable) Odorless, non toxic, non irritant tubings.

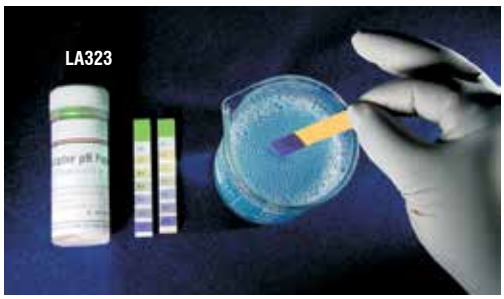
Silicone Rubber Tubing O.D. : 4.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 2.0 mm	**PW099-5MT**	**5 mt**	**625**
Silicone Rubber Tubing O.D. : 5.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 3.0 mm	**PW298-5MT**	**5 mt**	**830**
Silicone Rubber Tubing O.D. : 6.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 4.0 mm	**PW100-5MT**	**5 mt**	**1045**
Silicone Rubber Tubing O.D. : 6.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 2.0 mm	**PW299-5MT**	**5 mt**	**1665**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Silicone Rubber Tubing O.D. : 7.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 5.0 mm	PW101-5MT	5 mt	1250
Silicone Rubber Tubing O.D. : 7.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 3.0 mm	PW103-5MT	5 mt	2080
Silicone Rubber Tubing O.D. : 7.5 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 4.5 mm	PW300-5MT	5 mt	1870
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 6.0 mm	PW106-5MT	5 mt	1465
Silicone Rubber Tubing O.D. : 8.5 ± 0.2 mm, W.T. : 1.75 ± 0.2 mm, I.D. : 5.0 mm	PW109-5MT	5 mt	2420
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 5.0 mm	PW301-5MT	5 mt	2010
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 4.0 mm	PW110-5MT	5 mt	2490
Silicone Rubber Tubing O.D. : 9.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 6.0 mm	PW111-5MT	5 mt	2500
Silicone Rubber Tubing O.D. : 10.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 7.0 mm	PW113-5MT	5 mt	2660
Silicone Rubber Tubing O.D. : 10.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 6.0 mm	PW115-5MT	5 mt	3325
Silicone Rubber Tubing O.D. : 11.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 7.0 mm	PW117-5MT	5 mt	3715
Silicone Rubber Tubing O.D. : 12.0 ± 0.2 mm, W.T. : 2.5 ± 0.2 mm, I.D. : 7.0 mm	PW118-5MT	5 mt	4910
Silicone Rubber Tubing O.D. : 12.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 6.0 mm	PW120-5MT	5 mt	5755
Silicone Rubber Tubing O.D. : 14.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 8.0 mm	PW121-5MT	5 mt	6830
Silicone Rubber Tubing O.D. : 16.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 10.0 mm	PW123-5MT	5 mt	8075
Silicone Rubber Tubing O.D. : 18.5 ± 0.2 mm, W.T. : 3.5 ± 0.2 mm, I.D. : 11.5 mm	PW124-5MT	5 mt	10870
Silicone Rubber Tubing O.D. : 23.0 ± 0.2 mm, W.T. : 4.0 ± 0.2 mm, I.D. : 15.0 mm	PW302-5MT	5 mt	15720

HiMedia's HiIndicator™ pH Papers



HiMedia's HiIndicator pH Papers are made with special indicator dyes that change colour at specific pH values.

Product	Code	Packing	Price in ₹
HiIndicator pH Paper* Range : pH 2 to 10.5, (1 pack = 200 no)	LA310-1PK	1pk	350
HiIndicator pH Paper Range : pH 3.5 to 6.0. (1 pack = 200 no)	LA312-1PK	1pk	350
HiIndicator pH Paper* Range : pH 5 to 7.5 (1 pack = 200 no)	LA318-1PK	1pk	350
HiIndicator pH Paper Range : pH 6.5 to 9.0 (1 pack = 200 no)	LA321-1PK	1pk	350
HiIndicator pH Paper Range : pH 8 to 10.5 (1 pack = 200 no)	LA323-1PK	1pk	350
HiMedia Red Litmus Paper* (1 pack = 200 no)	LA328-1PK	1pk	350
HiMedia Blue Litmus Paper* (1 pack = 200 no)	LA330-1PK	1pk	350
HiIndicator pH Paper Range : pH 1 to 14, (1 pack = 200 no)	LA335-1PK	1pk	350

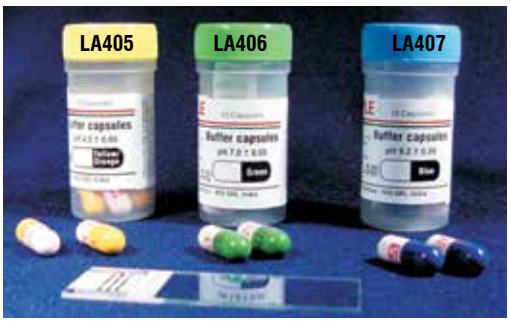
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiMedia's pH Buffer Capsules

HiMedia Buffer Capsules are formulated for preparation of precise buffer standard solutions. These capsules contain a pH indicating dye and preservative to ensure long lasting stable solutions.



Colour of solution on dissolution in 100 ml distilled water

Buffer Capsule, pH : 4.0* #Colour of solution : Orange	LA405-10NO	10no	190
Buffer Capsule, pH : 7.0* #Colour of solution : Green	LA406-10NO	10no	190
Buffer Capsule, pH : 9.2* #Colour of solution : Blue	LA407-10NO	10no	190

Micro Lab Instrument Kit

- Easy to carry, time saving since no searching of standard products at different sources. Complete Micro Organiser.
- Consisting of 24 essential items required daily in Microbiological, Clinical, Biotechnological Laboratories consisting of Plain and cavity slides, cover slip box, loop holder with loops, forcep, coloured plain and marking pencils, glass marker, gas lighter, spatula, fractional weight box, hand gloves, cork borer, scale, eraser etc.

Micro Labware Kit	LA025-1NO LA025-5NO	1no 5no	1830 10725

Product	Code	Packing	Price in ₹

Marker Pen*

Marker Pen Wide/Narrow Tip Permanent glass marking / cutting pen with tungsten carbide tip.	LA483-10NO	10no	2215
Cleanroom Ball Point Pen, Blue, Gamma Irradiated New Tip size: 0.5 mm ball pen with retractable mechanism. Pen type: Retractable Ink Colour: Blue	LA1149-20X5NO	20x5no	On request
Cleanroom Ball Point Pen, Green, Gamma Irradiated New Tip size: 0.7 mm ball pen. Pen type: Non - Retractable Ink Colour: Green	LA1150-20X5NO	20x5no	On request

Cryogenic Permanent Marker (Dual point)

- Dual point high quality permanent ink marker
- Extra fine and fine points; 2 pens in 1
- Durable, heavy duty long lasting nibs (withstand rough treatment and provide delicate touch on various materials); Low odour
- Permanent and waterproof (all colours are equally permanent and lasting as black colour)
- Excellent performance on plastic, metal, cloth and other surfaces
- Not for glass surface
- Easy to handle for applications in bio-medical laboratories

Cryogenic Permanent Marker, RED (Dual point)	LA697-1NO	1no	485
Cryogenic Permanent Marker, Black (Dual point)	LA697A-1NO	1no	485
Cryogenic Permanent Marker, Blue (Dual point)	LA697B-1NO	1no	485

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Cryogenic Permanent Marker

- Water-Resistant Permanent Marker
- High quality permanent ink marker
- Hard plastic tips are protected by metal sleeves and will not split, so lines are clean and precise every time.
- Permanent and waterproof (all colours are equally permanent and lasting as black colour)
- Excellent performance in areas where detailed writing is required, such as marking on small micro-centrifuge and PCR tubes, labels, beakers, X-ray and photographic films
- Not for glass surface

Cryogenic Permanent Marker, BLACK	**LA699-1NO**	**1no**	**405**
Cryogenic Permanent Marker, BLUE	**LA700-1NO**	**1no**	**405**
Cryogenic Permanent Marker, RED	**LA701-1NO**	**1no**	**405**

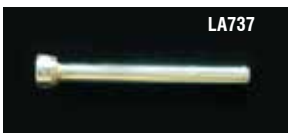
Scientific Marker

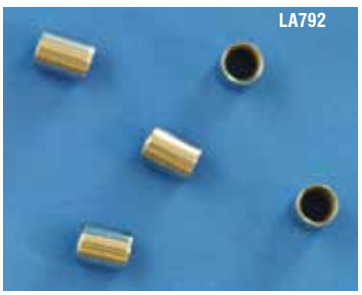
- Water-Resistant
- Not for glass surface

Scientific Marker, BLACK	**LA702-1NO**	**1no**	**565**
Scientific Marker, BLUE	**LA703-1NO**	**1no**	**565**
Scientific Marker, GREEN	**LA704-1NO**	**1no**	**565**
Scientific Marker, RED	**LA705-1NO**	**1no**	**565**

Product	Code	Packing	Price in ₹

Cork Borer / Assay Cylinder





Cork Borer 8 mm diameter	**LA737-5NO**	**5no**	**1005**
Assay Cylinder Length: 10mm±0.1, Inner diameter: 6mm±0.1, Outer diameter: 8mm±0.1	**LA792-1X10NO** **LA792-1X20NO**	**1x10no** **1x20no**	**320** **540**

Sealing Tape For Lab Ware

Specially designed for the special requirements of the Petri Plates, Micro-titer Plates, Culture Plates and Corresponding lids.

Petri Seal® Diameter : 0.5" X 108', Clear.	**LA311-1NO**	**1no**	**14185**

® : Regtd. Trade Mark of Diversified Biotech

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA ®

Product	Code	Packing	Price in ₹

Sealing Film

Product	Code	Packing	Price in ₹
ParafilmΔ M250* Thermoplastic, colourless & semi transparent film, used as all purpose laboratory self sealing film which is flexible, mouldable and a barrier to moisture loss, roll Size : 2" x 250' on 1" dia. core.	LA017-1NO LA017-5NO	1no 5no	5555 25015
ParafilmΔ M125* Thermoplastic, colourless & semi transparent film, used as all purpose laboratory self sealing film which, is flexible, mouldable and a barrier to moisture loss, roll Size : 4" x 125' on 3" dia. core.	LA018-1NO LA018-5NO	1no 5no	5145 23155

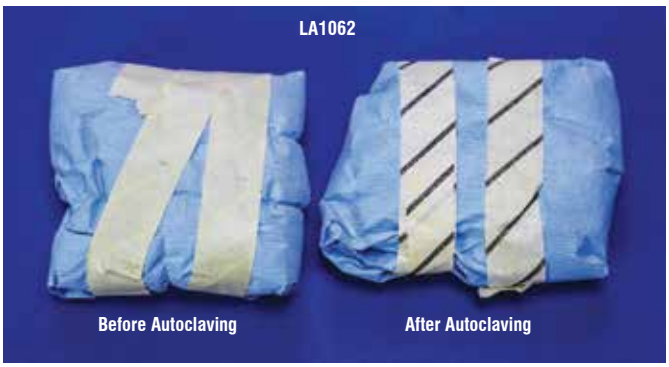
Absorbent & Non-Absorbent Cotton

Product	Code	Packing	Price in ₹
Non-Absorbent Cotton Wool For plugging of test tubes & other glasswear.	LA1017-1NO LA1017-5NO	1no 5no	695 3120
Absorbent Cotton Wool Use for surgical cotton, To be sterilized before use.	LA1018-1NO LA1018-5NO	1no 5no	635 2845

Autoclavable Aluminium Foil

Product	Code	Packing	Price in ₹
Aluminium Foil, Autoclavable Length:72m, Width: 30cm Thickness:10.5micron.	LA1048-5NO	5no	6570
Aluminium Foil, Autoclavable Length:18m, Width: 30cm Thickness:10.5micron.	LA1049-10NO LA1049-20NO	10no 20no	3470 6575

Hi-Barrier Paper



Product	Code	Packing	Price in ₹
Hibarrier Paper, Blue Color Blue, Size: 50cm x 50cm	LA1062-100NO	100no	1910
Hibarrier Paper, Blue Color Blue, Size: 75cm x 75cm	LA1063-100NO	100no	4280
Hibarrier Paper, Green Color Green, Size: 50cm x 50cm	LA1064-100NO	100no	1910
Hibarrier Paper, Green Color Green, Size: 75cm x 75cm	LA1065-100NO	100no	4280

Weighing Boats

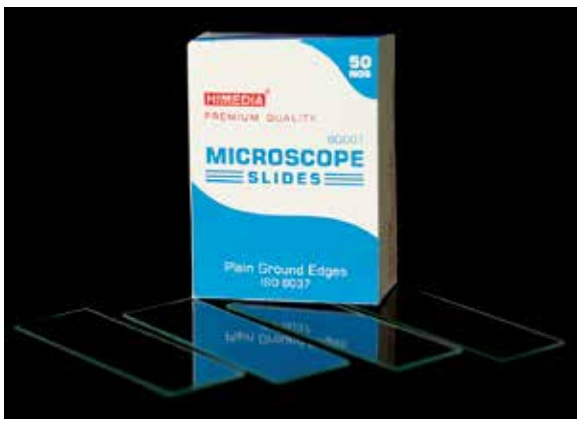
Product	Code	Packing	Price in ₹
Weigh Boats, Sterile Antistatic 100ml Size: 89x89x25mm White coloured, Gamma irradiated, individually packed	PW1415-1x50NO PW1415-1x100NO	1x50no 1x100no	780 1425

* : These products can be used in Plant tissue culture work.
Δ : Regtd. Trade Mark of American National Can.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Staining Aids

Glass Slides



Premium Quality

Product	Code	Packing	Price in ₹
Glass Slides, Ground Edges, Plain 76 mm x 26 mm# Refractive Index (Ne)1.53±0.02	BG001-5X50NO BG001-10X50NO	5x50no 10x50no	1355 2495
Glass Slides, Ground Edges, Plain 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG002-5X50NO BG002-10X50NO	5x50no 10x50no	1355 2495
Glass Slides, Ground Edges, Plain, Frosted One End Both Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG003-5X50NO BG003-10X50NO	5x50no 10x50no	1765 3260
Glass Slides, Cut Edges 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG004-5X50NO BG004-10X50NO	5x50no 10x50no	1225 2235
Glass Slides, White Color Frosted, One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG005-5X50NO BG005-10X50NO	5x50no 10x50no	2475 4565
Glass Slides, Yellow Color Frosted One End One Side 76 mm x 26 mm# Refractive Index(Ne)1.53±0.02	BG006-5X50NO BG006-10X50NO	5x50no 10x50no	2435 4505
Glass Slides, Green Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG007-5X50NO BG007-10X50NO	5x50no 10x50no	2435 4505
Glass Slides, Orange Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG008-5X50NO BG008-10X50NO	5x50no 10x50no	2435 4505
Glass Slides, Pink Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG009-5X50NO BG009-10X50NO	5x50no 10x50no	2435 4505
Glass Slides, Blue Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	BG010-5X50NO BG010-10X50NO	5x50no 10x50no	2435 4505

Microscope Cover Glass

Premium Quality

Product	Code	Packing	Price in ₹
Microscope Cover Glass (Borosilicate Glass) 18 x 18 mm	BG011C-5X100NO BG011C-10X100NO	5x100no 10x100no	2025 3840
Microscope Cover Glass (Borosilicate Glass) 20 x 20 mm	BG012C-5X100NO BG012C-10X100NO	5x100no 10x100no	2765 5245
Microscope Cover Glass (Borosilicate Glass) 22 x 22 mm	BG013C-5X100NO BG013C-10X100NO	5x100no 10x100no	3015 5690
Microscope Cover Glass (Borosilicate Glass) 22 x 40 mm	BG014C-5X100NO BG014C-10X100NO	5x100no 10x100no	4860 9225
Microscope Cover Glass (Borosilicate Glass) 24 x 24 mm	BG015C-5X100NO BG015C-10X100NO	5x100no 10x100no	3320 6290

#Thickness : 1.15 - 1.35 mm

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Slides Staining Jar, Glass

Slides Staining Jar, Coplin Type* for 5 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	CG144-5X1NO	5x1no	3915
Slides Staining Jar, Hellendhal Type* for 9 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	CG145-5X1NO	5x1no	3750

Slides Staining Jar, Schifferdecker Type S for 10 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	CG146-5X1NO	5x1no	3010

Product	Code	Packing	Price in ₹

Slides Staining Jar, with Ground - in Glass Lid for 30 pieces 25.4 x 76.2 mm, (1'' x 3'') slides Amber colour available Suitable for CG149 Rack Racks not included.	CG147-5X1NO	5x1no	7795

Coplin Jar

PW354 - Coplin Jar

Autoclavable Coplin Jar Air tight, water tight, Dome style screw capped with self standing capability, three side grooved bottom and two sides to protect glass slides, wider mouth provided to put the slides properly and draw the slides without using any forceps, unbreakable, non reactive with any solvent, made with random grade PPCP (Poly-Co-Polymer), available in white, grey, yellow and red colours.	PW354-1X100NO	1x100no	9970

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

Product	Code	Packing	Price in ₹

Slides Staining Racks

Slides Staining Racks for 30 pieces 25.4 mm x 76.2 mm, (1'' x 3'') slides Material : Stainless steel Suitable for CG147	CG149-5X1NO	5x1no	7885

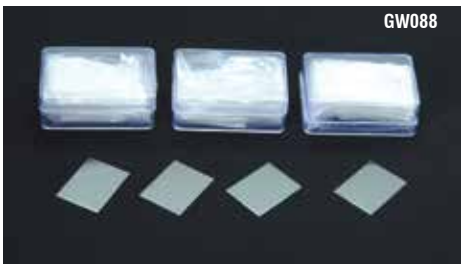
Microslides

HiMedia's Microslides are available in three grades identical as to stability, optical quality & plainness of surface. All edges are ground, longitudinal edges polished with following specifications:
Slide Size : 75 x 25 mm

Microslides Standard Plain* Thickness : 1.15 mm - 1.35 mm, Size : 75 mm x 25 mm.	GW050-10X50NO	10x50no	3510
Microslides Standard Plain* Thickness : 1.2 mm, Size : 75 mm x 25 mm.	GW051-10X50NO	10x50no	2470
Microslide, M1# Thickness : 1.2 mm Size : 75 mm x 25 mm.	GW054-10X50NO	10x50no	3260
# M1 Slides : 20 ± 1 mm area frosted			

Product	Code	Packing	Price in ₹

Haemocytometer Cover Glasses*



Haemocytometer Cover Glasses No.1 Thickness : 0.4 mm, Size: 19x25 mm	GW088-1X10NO	1x10no	7250

Kline Concavity Slides

V.D.R.L. Slides (Kline Concavity Slides) For U.S.R.V.D.R.L. Kline B.J.L. and other serodiagnostic tests, **Slide size : 75 x 56 x 3 mm thick** with polished spherical concavities, each 16 mm in dia x 1.75 mm deep, **1 pack of 5 nos.** made from non corrosive, double thick plate glass with bevelled polished edges, surface frosted for smooth marking and each packed in a velvet lined box duly shrink wrapped.

Kline Concavity Slides 2 Concavities Thickness : 3 mm, Size : 75 x 56 mm	GW092-1PK	1pk	1890
Kline Concavity Slides 6 Concavities Thickness : 3 mm, Size : 75 x 56 mm	GW094-1PK	1pk	1890
Kline Concavity Slides 8 Concavities Thickness : 3 mm, Size : 75 x 56 mm	GW095-1PK	1pk	1890
Kline Concavity Slides 10 Concavities Thickness : 3 mm, Size : 75 x 56 mm	GW096-1PK	1pk	1890
Kline Concavity Slides 12 Concavities Thickness : 3 mm, Size : 75 x 56 mm	GW097-1PK	1pk	1890

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Concavity Slides

HiMedia Concavity Slides, polished spherical concavities are 16 mm in dia x 0.5 mm deep, made of non corrosive glass with bevelled and polished edges and corners.

1pk = 10 slides

Concavity Slides One Cavity Dimension : 75 x 25 mm, Thickness : 1.0 mm	**GW089-1PK**	**1pk**	**900**
Concavity Slides Two Cavity Dimension : 75 x 25 mm, Size : 1.4 mm	**GW090-1PK**	**1pk**	**900**
Concavity Slides Three Cavity Dimension : 75 x 25 mm, Size : 1.4 mm	**GW091-1PK**	**1pk**	**900**

Product	Code	Packing	Price in ₹

Blood Smear Slide

Blood Smear Slide
1 pack of 10 nos. in a box.

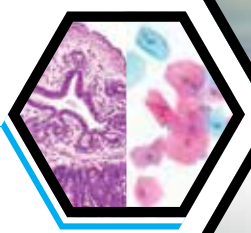
Blood Smear Slide Size : 75 x 25 mm, Thickness: 1.1 - 1.3 mm	**GW098-1PK**	**1pk**	**460**

Blood Grouping Slides

Blood Grouping Slide, 12 concavities each of 21 mm dia x 2 mm deep, surface of the slides frosted to provide a smooth marking, corners are bevelled and polished, each packed in a velvet lined box.

Blood Grouping Slide Thickness : 10 ± 2 mm, Size : 105 x 105 ± 5 mm	**GW099-1NO**	**1no**	**1490**

For Histopathology & Cytology



Stains

- S034 - Haematoxylin[Harris]
- S039 - May-Grunwalds stain
- S007 - Eosin, 25w/v, 2%w/v

Embedding Cassettes

- 12 different attractive non-cytotoxic colours
- Multiple colours help to differentiate specimens like kidney from bone, eye, etc
- Molded from a high-density polymer that is totally resistant to histological solvents.
- Large labeling areas located on 3 sides of the cassette.

Slides, Coverslips & Mountant

- BG003 - Frosted glass slides
- BG001 - Glass slide Plain
- BG014C - Premium quality coverglass
- GRM655 - DPX mountant (Liquid)

Staining Accessories

- CG147 - Slide staining jar
- CG149 - SS staining rack
- PW354 - Coplin Autoclavable Jar
- CG144 - Coplin slide staining Glass Jar

Accessories

- LA707 - SS Blunt Forceps
- LA771 - Sterile Scalpel blade no 20
- LA830 - SS Scalpel holder
- LA710 - SS pointed forceps

Fixatives

- S102 - Cyto/ Histo Fixative
- S109 - Buffered Formalin Fixative
- S118 - Haematology Fixative
- S119 - Fixative [BFA]

Chemicals

- AS100 - Glycerol 85% AR
- AS080 - Xylene AR
- AS017 - Formaldehyde LR
- AS059 - Methanol

Paraffin Wax

- GRM1137 - Paraffin Wax (noncaking)
- GRM10680 - Paraffin Wax (noncaking) in block
- GRM10702 - Paraffin Wax pellets
- GRM9945 - Paraffin Wax with ceresine

Sample Containers & Markers

- PW016T - 50 ml Sample Container
- PW047 - 50 ml Multipurpose container
- LA483 - Permanent Glass marker
- LA 697 - Cryogenic Permanent Marker (Black)

Personal Protective Accessories

- LA228 - Disposable mask
- LA232 - Disposable Apron
- LA885 - Latex Gloves, Mediuum
- LA886 - Bluple Nitrile Gloves, Medium

Please find more details in individual sections

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

For Histopathology & Cytology

Stain (liquid)

FA Rhodamine Counterstain	S041
Eosin, 2% w/v	S007
Grams Iodine, Stabilized	S057
Hematoxylin (Delafields)	S014
Hematoxylin (Ehrlich)	S059
Hematoxylin (Gill No.3)	S076
Hematoxylin (Harris)	S034
Haematoxylin (Mayer)	S058
M'Fadyean Stain (Polychrome Methylene Blue)	S047
May-Grunwalds Stain	S039
Phenolic auramine	S042
Picric Acid	S026
Potassium permanganate	S044
Safranine, 0.5% w/v	S027
Schiff's fuchsin-sulphite reagent	S070

Stain (powder)

Acridine orange, Hi-Cert™	RM303
Alcian blue 8GX, Hi-Cert™	RM471
Carmine, Hi-Cert™	RM224
Congo red, Certified	GRM508
Crystal violet, Hi-Cert™	GRM114
Eosin yellow certified water soluble	GRM115
Giemsa stain	GRM128
Haematoxylin	GRM236
Methyl green, Hi-Cert™	GRM246
Nuclear fast red	GRM2354
Orcein	RM277
Periodic acid, Hi-AR™/ACS	GRM1837
Pyronin Y, Hi-Cert™	RM456
Resorcinol, Hi-AR™	GRM153
Sodium thiosulphat	GRM1420
Sudan black B, Hi-Cert™	GRM260
Toluidene blue	RM261

Fixative (liquid)

Fixative, for fixing cytological or histological samples	S102
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples	S109
Fixative, for rapid fixing of haematological samples	S118
Fixative (BFA), for Rapid fixing of haematological samples	S119
Romanowsky-Giemsa (RG) stain	S125
Shorr's stain solution	S126

Chemical (liquid)

Acetic acid glacial, Hi-AR™	AS119
Acetone, Hi-AR™	AS025
Formaldehyde sol 37- 41%, Hi-LR™	AS017
Glycerol 85%, Hi-AR™	AS100
Hydrochloric acid abt. 35% pure, Hi-AR™	AS004
Methanol, Hi-AR™	AS059
Nitric acid min. 69% pure, Hi-AR™	AS009
1,2-Propanediol, Hi-LR™	AS066
2-Propanol, Hi-AR™	AS068
Toluene, Hi-AR™	AS074
Xylene, Hi-AR™	AS080

Chemical (powder)

Glutaraldehyde sodium bisulfite	RM9589
Glutaraldehyde solution, 25%	RM5927
Potassium hydroxide	GRM6364
Ferric chloride anhydrous, Hi-AR™	GRM1379
Aluminium sulphate hydrate	GRM1185
Potassium dichromate, Hi-AR™/ACS	GRM1033
Calcium carbonate, Hi-AR™	GRM397
di-Sodium hydrogen phosphate anhydrous, Hi-AR™	GRM1417
Potassium chloride, Hi-AR™	GRM698
Potassium dichromate, Hi-AR™/ACS	GRM1033
Potassium dihydrogen orthophosphate monobasic, Hi-AR™	GRM249
Potassium iodide, Hi-AR™	GRM1086
Sodium bicarbonate, Hi-AR™	GRM849
Sodium chloride, Hi-AR™	GRM853
Sodium dihydrogen orthophosphate dihydrate, Hi-AR™	GRM1255
Sodium hydroxide pellets, Hi-LR™	GRM1183

Paraffin Wax

Paraffin wax (noncaking)	GRM1137
Paraffin wax (noncaking) in block	GRM10680
Paraffin wax (noncaking) in block	GRM10669
Paraffin wax (noncaking) with ceresine in block	GRM10668
Paraffin wax pellets	GRM10702
Paraffin wax with ceresine	GRM9945

Embedding Cassettes

PW1291	Orange	PW1297	Lilac
PW1292	White	CG159	Pink
PW1293	Yellow	CG318	Red
PW1294	Light Blue	CG319	Grey
PW1295	Aqua Blue	CG320	Brown
PW1296	Beige	CG323	Pista Green

For packing details refer
® Stain (Liquid) & Fixative (Liquid) : BDA Section
Chemical (Powder & Liquid), Stain (Powder) & Parafin wax : Chemical Section

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Product	Code	Packing	Price in ₹

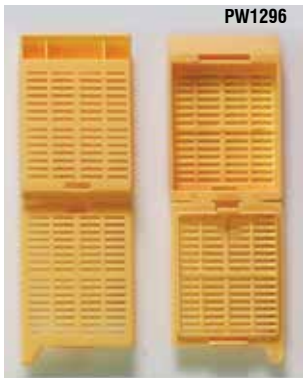
Tissue Processing Aids

Embedding Cassettes

Stipe Holes, With Removable Lid, BIOPSY
Material : Polyoxymethylene (POM)

Embedding Cassettes, ORANGE	PW1291-1X1000NO	1x1000no	15790
Embedding Cassettes, WHITE	PW1292-1X1000NO	1x1000no	10750

Embedding Cassettes, YELLOW	PW1293-1X1000NO	1x1000no	15790
Embedding Cassettes, LIGHT BLUE	PW1294-1X1000NO	1x1000no	15790



Embedding Cassettes, AQUA BLUE	PW1295-1X1000NO	1x1000no	15790
Embedding Cassettes, BEIGE	PW1296-1X1000NO	1x1000no	15790

Embedding Cassettes, LILAC	PW1297-1X1000NO	1x1000no	15790
Embedding Cassettes, PINK	CG159-1X1000NO	1x1000no	11715

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Product	Code	Packing	Price in ₹

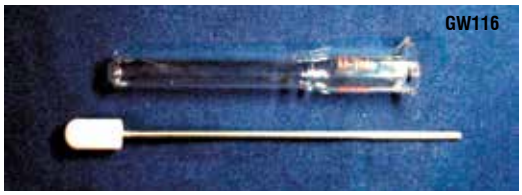
Embedding Cassettes, RED	CG318-1X1000NO	1x1000no	11715
Embedding Cassettes, GREY	CG319-1X1000NO	1x1000no	11715

Embedding Cassettes, BROWN	CG320-1X1000NO	1x1000no	11715
Embedding Cassettes, PISTA GREEN	CG323-1X1000NO	1x1000no	11715

Product	Code	Packing	Price in ₹

Tissue Homogenizer (Plain Vessel)

Tissue Homogenizer for Tissue culture



Tissue Homogenizer for Tissue culture, comprising of Borosilicated glass vessel and PTFE pestle head.

Homogenizer with serrated pestle (S.P.) 1 ml	GW116-1NO	1no	1290
Homogenizer with serrated pestle (S.P.) 2 ml	GW117-1NO	1no	1440
Homogenizer with serrated pestle (S.P.) 3 ml	GW118-1NO	1no	1760
Homogenizer with serrated pestle (S.P.) 5 ml	GW189-1NO	1no	1760
Homogenizer with serrated pestle (S.P.) 10 ml	GW119-1NO	1no	1910
Homogenizer with serrated pestle (S.P.) 20 ml	GW120-1NO	1no	2215
Homogenizer with serrated pestle (S.P.) 30 ml	GW121-1NO	1no	3310
Homogenizer with serrated pestle (S.P.) 50 ml	GW122-1NO	1no	4560
Homogenizer with serrated pestle (S.P.) 100 ml	GW123-1NO	1no	4980
Homogenizer with plain pestle (P.P.) 1 ml	GW243-1NO	1no	1140
Homogenizer with plain pestle (P.P.) 2 ml	GW124-1NO	1no	1220
Homogenizer with plain pestle (P.P.) 3 ml	GW190-1NO	1no	1290
Homogenizer with plain pestle (P.P.) 5 ml	GW125-1NO	1no	1270
Homogenizer with plain pestle (P.P.) 10 ml	GW126-1NO	1no	1760
Homogenizer with plain pestle (P.P.) 20 ml	GW127-1NO	1no	1880

Product	Code	Packing	Price in ₹
Homogenizer with plain pestle (P.P.) 30 ml	GW128-1NO	1no	2810
Homogenizer with plain pestle (P.P.) 50 ml	GW129-1NO	1no	3480
Homogenizer with plain pestle (P.P.) 100 ml	GW230-1NO	1no	4560

Tissue Homogenizer With Serrated Pestle (S.P.) (Grinded Vessel)

Tissue Homogenizer

Homogenizer with serrated pestle (S.P.) 1 ml	GW171-1NO	1no	1560
Homogenizer with serrated pestle (S.P.) 2 ml	GW172-1NO	1no	1600
Homogenizer with serrated pestle (S.P.) 3 ml	GW173-1NO	1no	1800
Homogenizer with serrated pestle (S.P.) 5 ml	GW174-1NO	1no	1880
Homogenizer with serrated pestle (S.P.) 10 ml	GW175-1NO	1no	2070
Homogenizer with serrated pestle (S.P.) 20 ml	GW176-1NO	1no	2375
Homogenizer with serrated pestle (S.P.) 30 ml	GW177-1NO	1no	3310
Homogenizer with serrated pestle (S.P.) 50 ml	GW178-1NO	1no	4560
Homogenizer with serrated pestle (S.P.) 100 ml	GW179-1NO	1no	5485

Tissue Homogenizer With Plain Pestle (P.P.) (Grinded Vessel)

Product	Code	Packing	Price in ₹
Homogenizer with plain pestle (P.P.) 1 ml	GW180-1NO	1no	1290
Homogenizer with plain pestle (P.P.) 2 ml	GW181-1NO	1no	1375
Homogenizer with plain pestle (P.P.) 3 ml	GW182-1NO	1no	1440
Homogenizer with plain pestle (P.P.) 5 ml	GW183-1NO	1no	1440
Homogenizer with plain pestle (P.P.) 10 ml	GW184-1NO	1no	1910
Homogenizer with plain pestle (P.P.) 20 ml	GW185-1NO	1no	2115
Homogenizer with plain pestle (P.P.) 30 ml	GW186-1NO	1no	3160
Homogenizer with plain pestle (P.P.) 50 ml	GW187-1NO	1no	3930
Homogenizer with plain pestle (P.P.) 100 ml	GW188-1NO	1no	4870

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA ®

www.himedialabs.com

INSTRUMENTS

For Microbiology, Animal Cell Culture, Plant Tissue Culture and Molecular Biology as well as Lab Aids. In a well-equipped laboratory, science folks are like warriors ready with weapons for guaranteed victory.

Product	Page
Instruments for Molecular Biology	
HiGenoMB® Software	922
Autoclavable Micropipette	923
Horizontal Electrophoresis Apparatus Hi-Gel® Run0608,Hi-Eco Mini Horizontal Electrophoresis Kit Hi-Gel® Run0610, Hi-Gel® Run1014, Hi-Gel® Run 100 Well Hi-Gel® Caster	924-925
Cellulose Acetate Electrophoresis System	925
Electrophoresis Power Supply	925
Protein Electrophoresis Apparatus Wee Vert®	926
Blotting Apparatus Wee Blot®	926
Transilluminator Series Hi-UV Max, Hi-UV Intense, Hi-UV Duo, Hi-White Set	927
Disinfection Unit HiPurA Sanitizer	928
Dry Heat Bath Wee Dry®	928
Incubator Shaker HiPer® Temp Shaker	929
Centrifuge Series TabSpin® 006, TabSpin® 012, HiPer® Mini Plate Centrifuge, HiRefri™24	930-931
Wee Series Wee 16®, Wee 32®, Wee 16 Go®	932
Portable Ultrafast PCR system	932
Prima PCR Series Prima Flexi™ 96, Prima Flexi™ 96 2D, Prima Flexi™ Duo Prima Flexi™ Trio, Prima Duo®,Prima 96, Prima 384, Prima Trio®, Prima 96 Plus, ECO 96®	933-935
Insta Q Series Insta Q96® AG, Insta Q96® AG 6.0, Insta Q96® Plus, Insta Q96® 6.0, Insta Q96®,Insta Q48® M4,Insta Q48® M2	936-937

Product	Page
Automated Nucleic Acid Extractor Insta NX® Mag16Plus, Insta NX® Mag32Plus, Insta NX® Mag24, Insta NX® Mag16, Insta NX® Mag32, Insta NX® Mag96, Insta NX® Mag32 Pro, Insta NX®	939-940
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Microbial Identification System MALDI-TOF MS, HiBio-ID Reader	941-942
Antimicrobial System and Antibiotic Zone Scale	943
Microbial Culturing Aids Anaerobic System and Accessories, Anaero Bag System and Accessories	943-947
Inoculation Aids HiGlassBead Sterilizer, HiLoop Electric Sterilizer, Automatic Loop Sterilizer, HiGas Burner, Anaero Box System, HiIncubator, Flat Bottom pH Electrode, PlateMaster™ for Speed Plating™, Needle Burner and Syringe Destroyer	948-949
Counting Aids and Sampling Aids Plate Inspection Port, Colony Counter and Accessories, Air Sampler System and Accessories, Air Petri Sampling System and Accessories, HiAirflow Economical, HiEco Airflow Sampler, Hi Touch Air Sampler, Compressed Air Sampler, Microbial Air Sampler	950-955
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Sterility Testing Canisters HiSteriCan™	957-958
Flapping Homogenizer	958
Oil Free Piston Vacuum Pumps	959
Chemical Resistent Diaphragm Pumps	960

Refer Page
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FLAPPING HOMOGENIZER

Product Code : **LA1082**

For Homogenisation of Food Samples for Microbiological Analysis

PRODUCT FEATURES

- Stainless steel housing with plastic coating
- Easy to clean working chamber
- Control panel with digital display
- Leading microprocessor technology for flap control
- Adjustable flapping speed (20~600 Strokes / min, 10~300 rpm)
- Timer function from 1 min to 24 hours
- Maintenance-free brushless DC motor

Instrumentation & Automation for Molecular Biology

Fully Automated Solution for Cell-free DNA Purification

Insta NX® Mag24 (MBLA020)

Pre-filled Cartridges for Single Sample Processing of **Higher Sample Volume**

Screening for chromosomal abnormalities?

Use our cfDNA Collection Tube for **Non-Invasive Prenatal Testing (NIPT)**

HiPurA® cfDNA Collection Tube (MBLA004)

Transport and Storage of Blood Samples or cfDNA / ctDNA Analysis

EARLY DETECTION SAVES LIVES

Product	Code	Packing	Price in ₹
HiGenoMB® Software			
HiGenoMB® Forensic ID DNA Quantification Software Software is a user friendly Web based application developed specifically to assist forensic experts who work on Human DNA Identification (HID). Features : • First, Novel & Open software developed to assist Forensic laboratories • Designed for use with commercially available Real Time PCR system & HID kits • Quantification of Human DNA • Degradation Index (Quality of the DNA) • Male: Female Mixture or Ratio • Sample Inhibition with IPC shift • Dilution series calculation for Autosomal & Y STR	**MBES01-1LC**	**1lc**	**On Request**
HiGenoMB® Primer and Probe Design Software Software is a user-friendly offline application developed to assist researchers to design primers and probes for specific and sensitive PCR amplification. • Windows based standalone software for Primer designing • Conventional/Probe based PCR • Direct BLAST analysis for specificity testing	**MBES02-1LC**	**1lc**	**On Request**

Product	Code	Packing	Price in ₹
HiGenoMB® Forensic Bone DNA Prediction Software The Software represents a cutting-edge solution designed to revolutionize the evaluation and analysis of DNA extracted from skeletal remains. Tailored to meet the unique challenges posed by bone samples, this sophisticated software employs advanced algorithms and state-of-the-art technologies to ensure accurate and reliable assessments of DNA. • Specialized Bone Analysis Algorithms • User-Friendly Interface • Quality Metrics and Reporting • Compatibility with Various Instruments	**MBES03-1LC**	**1lc**	**On Request**

LC = LICENSE

Autoclavable Micropipette

Product	Code	Packing	Price in ₹
Q4Pet Autoclavable Micropipette Capacity: 100-1000uL	MBLA008-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 0.5-10uL	MBLA009-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 2-20uL	MBLA010-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 10-100uL	MBLA011-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 20-200uL	MBLA012-1NO	1no	9500
Q4Pet Autoclavable Micropipette Capacity 500-5000uL	MBLA013-1NO	1no	9075
8 Channel Electronic Multichannel Pipette New Capacity 10-200uL	MBLA033-1NO	1no	48800
8 Channel Electronic Multichannel Pipette New Capacity 50-1000uL	MBLA038-1NO	1no	On Request

Q4 Autoclavable Pipette Compatibility Chart

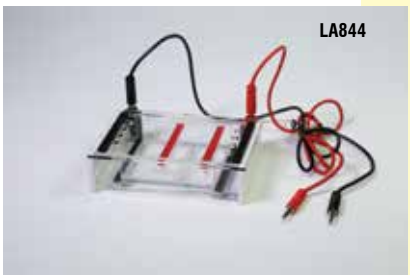
	MBLA008	MBLA009	MBLA010	MBLA011	MBLA012	MBLA013
Non-Barrier Tips/ Nuclease free						
LA788		✓				
LA789			✓	✓	✓	
LA790	✓					
LA972			✓	✓	✓	
LA973	✓					
LA974			✓	✓	✓	
LA975	✓					
LA1126						
LA1126			✓	✓	✓	
LA1127	✓					
LA1128			✓	✓	✓	
LA1129	✓					
Barrier Tips/ Nuclease free						
LA749		✓				
LA749A		✓				
LA749XL		✓				
LA750			✓	✓	✓	
LA750A			✓	✓	✓	
LA750XL		✓				
LA751					✓	
LA751A					✓	
LA859	✓					
LA859A	✓					
LA859B	✓					
LA859C	✓					
LA859XL	✓					
LA1104A			✓		✓	
LA1130					✓	
Non-Barrier Tips						
CG304			✓	✓	✓	
CG305	✓					
CG306			✓	✓	✓	
CG307			✓	✓	✓	
CG308		✓				
CG311						✓
LA288		✓				
Competitor Tips (Non Barrier)						
Tarson 200µl		✓	✓	✓	✓	
Tarson 1000µl	✓					

INS

Product	Code	Packing	Price in ₹

Horizontal Electrophoresis Apparatus

Hi-Gel® Run0608 Includes two combs, 6 & 8 teeth, width 1.5 mm.	LA844-1NO	1no	9460



Accessories

Casting Tray for Hi-Gel® 0608	LA844CT-1NO	1no	1025
Combs for Hi-Gel® 0608 (6 & 8 wells)	LA844C-1NO	1no	360

Hi-Eco Mini Horizontal Electrophoresis Kit Kit includes Hi-Gel® Run0608 (LA844) & Electrophoresis Power Supply (2 terminal output LA842).	LA851-1NO	1no	13970

Hi-Gel® Run0610 7 x 8 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 6 & 10 teeth, width 1.5 mm.	LA665-1NO	1no	28220

Product	Code	Packing	Price in ₹

Accessories

Black Electrode with Platinum wire	LA665BE-1NO	1no	7345
Red Electrode with Platinum wire	LA665RE-1NO	1no	7345
Combs for Hi-Gel® 0610 (6 & 10 wells)	LA665C-1NO	1no	1080
Casting tray for Hi-Gel® 0610	LA665CT-1NO	1no	3375

Hi-Gel® Run1014 9 x 11 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 10 & 14 teeth, width 1.5 mm.	LA666-1NO	1no	33955

Accessories

Black Electrode with Platinum wire	LA666BE-1NO	1no	8735
Red Electrode with Platinum wire	LA666RE-1NO	1no	8735
Combs for Hi-Gel® 1014 (10 & 14 wells)	LA666C-1NO	1no	1080
Casting tray for Hi-Gel® 1014	LA666CT-1NO	1no	3600

Product	Code	Packing	Price in ₹

- Gel tray provided with stable silicone gaskets such that no separate casting tray is required.
- Color-coded sealed platinum electrodes.
- Power supply leads with color code (Red and Black) for easy determination of Anode and Cathode, respectively.

Hi-Gel® Run 100 Well 13 x 24 cm gel, Includes four combs 25 (4), 14 (4) teeth (multichannel pipette compatible), width 1.5 mm.	**LA1075-1NO**	**1no**	**47585**

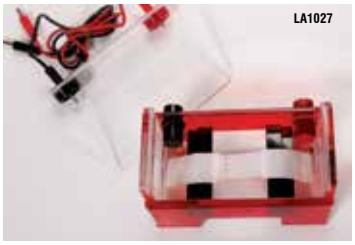
Accessories

Red Electrode with Platinum wire	**LA1075RE-1NO**	**1no**	**10260**
Black Electrode with Platinum wire	**LA1075BE-1NO**	**1no**	**10260**
Combs for Hi-Gel® Run 100 well	**LA1075C-1NO**	**1no**	**1350**
Casting tray for Hi-Gel® Run 100 well (25 wells & 14 wells)	**LA1075CT-1NO**	**1no**	**9000**
Hi-Gel® Caster Gel caster for mini & mid gel system. Gel size: 10x12cm.	**LA1076-1NO**	**1no**	**5370**

Product	Code	Packing	Price in ₹

Cellulose Acetate Electrophoresis System

- Robust acrylic frame mounted on non-slip rubber feet.
- Long life pure platinum electrodes.
- Operating temperature range 4-65°C.



Cellulose Acetate Electrophoresis System	**LA1027-1NO**	**1no**	**33900**

Electrophoresis Power Supply

Electrophoresis Power Supply (2 terminal output) 50V & 100V with DC output	**LA842-1NO**	**1no**	**4490**
Electrophoresis Power Supply 4 output terminals Output : 1) Constant voltage: 10 to 300V DC 2) Constant current: 4 to 400 mA	**LA690-1NO**	**1no**	**29415**

Product	Code	Packing	Price in ₹

Protein Electrophoresis Apparatus

Wee-Vert® Vertical Electrophoresis System Gel size: 8.3 × 7.3 cm Includes two combs, 10 & 15 teeth,width 1 mm.	LA1070-1NO	1no	60000

- Uninhibited Polymerization with Plastic Combs
- Smaller Tank Requires Minimal Buffer Quantity
- Loading becomes easier with Sample Loading Guides
- One/Two Gels at once As Per Requirement

Accessories

Tank	LA1070A-1NO	1no	10445
Lid with power cables	LA1070B-1NO	1no	10445
Clamping Frame	LA1070C-1NO	1no	13620
Electrode Assembly	LA1070D-1NO	1no	27245
Buffer Dam	LA1070E-1NO	1no	910
Spacer Plate (1.0 mm)	LA1070F-5X1PK	5x1pk	34055
Short Plate	LA1070G-10X1PK	10x1pk	22705
Casting Stand	LA1070H-1NO	1no	12715
Comb (1.0mm, 10 well)	LA1070I-1NO	1no	1360
Comb (1.0mm, 15 well)	LA1070J-1NO	1no	1360
Comb (1.5mm, 10 well) New	LA1070K-1NO	1no	1360
Comb (1.5mm, 15 well) New	LA1070L-1NO	1no	1360
Casting Frame New	LA1070M-1NO	1no	5905
Sample Loading Guide (10 well) New	LA1070N-1NO	1no	1360
Sample Loading Guide (15 well) New	LA1070O-1NO	1no	1360
Gel Releaser New	LA1070P-1NO	1no	455

Product	Code	Packing	Price in ₹

Blotting Apparatus

Wee-Blot® Transfer System Gel size: 7.5 × 10 cm with fiber pad	LA1088-1NO	1no	90815

- Essential for wet electroblotting of proteins – Western blotting
- Smaller Tank Requires Minimal Buffer Quantity
- Four blots Transferred in ONE SINGLE RUN
- Modular Design doesn't require Extra Cooling Units
- Transfer can be done at RT (<30ºC) without cooling function

Accessories

Tank	LA1088A-1NO	1no	17255
Lid with power cables	LA1088B-1NO	1no	17255
Electrode Module	LA1088C-1NO	1no	68110
Gel Holder Casette	LA1088D-1NO	1no	4540
Fiber Pad	LA1088E-1NO	1no	455

Hi-Gel® Family
Select.... Decide.... Order

Parameter	LA665	LA666	LA844	LA1027	LA1075
Gel Tray Size (in cm)	7 X 8	9 X 11	10 x 7.5	10 x 7	25 x 15
Sample Capacity (Nos.)	16	24	14	--	100
Max. Buffer Volume (in ml)	400	600	150	400	800
Comb Configurations (teeth)	6 & 10	10 & 14	6 & 8	--	25 x 4 combs
Compatible Power Supply	LA690	LA690	LA842	LA690	LA690

Transilluminator Series

Product	Code	Packing	Price in ₹

UV Transilluminator

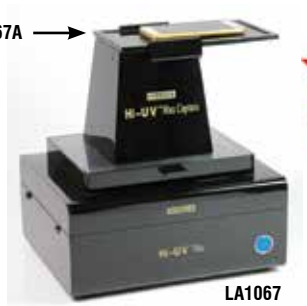
Unique features:

Auto shut down with timer for longer life of UV tubes.

Features:

- Light weight with superior sensitivity.
- Long-life, pure-UV quartz filter.
- Resistant to most chemicals, minor scratches, polarization.
- High intensity UV tubes are used to view DNA and RNA gels.
- Highly polished reflectors for uniform illumination.
- Electronic high frequency ballast to allow instant start.
- Ultra safe UV blocking lid to protect from direct exposure to UV light.

LA1067A



LA1067

Product	Code	Packing	Price in ₹
Hi-UV Max • Gel view area: 15x15cm, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid	**LA1067-1NO**	**1no**	**83000**
Hi-UV Max Capture • Size: 15 x 15cm, • To view DNA and RNA gels	**LA1067A-1NO**	**1no**	**5435**

LA1068

Product	Code	Packing	Price in ₹
Hi-UV Intense • Gel view area: 20x20cm, • Dual intensity (High and low), • Long-life, pure-UV quartz filter, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	**LA1068-1NO**	**1no**	**On Request**
Hi-UV Intense Capture • Size: 20 x 20cm, • To view DNA and RNA gels	**LA1068A-1NO**	**1no**	**5665**

LA1069A

LA1069

Product	Code	Packing	Price in ₹
Hi-UV Duo • Gel view area: 20x20cm, • Dual wavelength - 312nm and 365nm, • Long-life, pure-UV quartz filter, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	**LA1069-1NO**	**1no**	**On Request**
Hi-UV Duo Capture • Size: 20 x 20cm, • To view DNA and RNA gels	**LA1069A-1NO**	**1no**	**5665**

Hi-White Set

LA1067B

Product	Code	Packing	Price in ₹
Hi-White Set • Gel View Area: 15 x 15 cm • To view Protein Gels	**LA1067B-1NO**	**1no**	**22660**

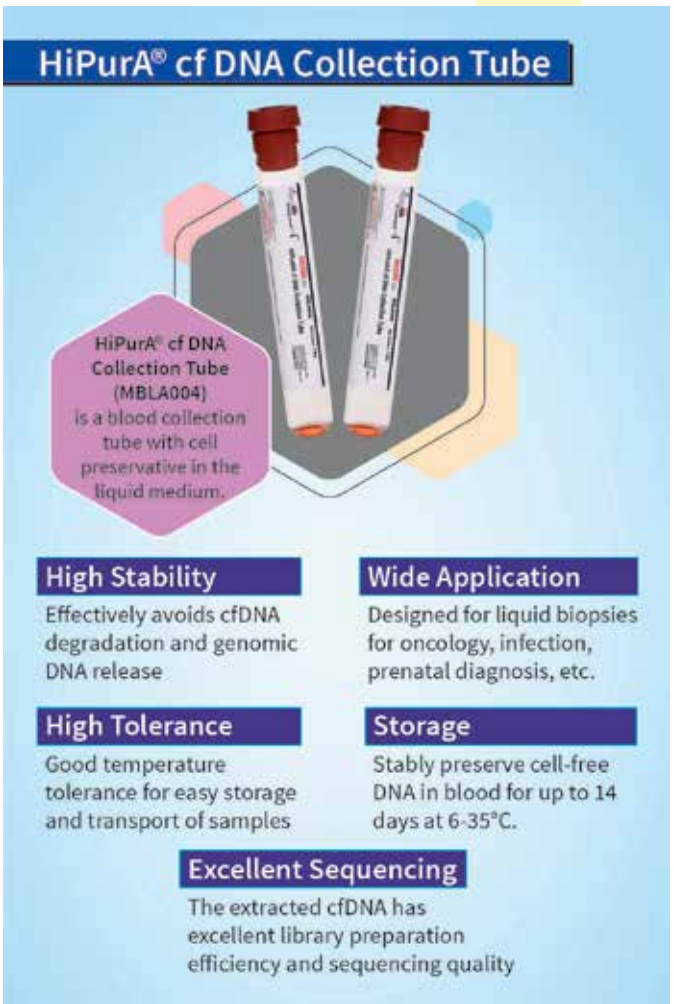
Product	Code	Packing	Price in ₹

Disinfection System

LA1116

HiPurA® Sanitizer	**LA1116-1NO**	**1no**	**33000**

Features
- Portable
- Easy & Safe to Use
- Disinfects germs in just 3 minutes
- Plug & play system
- Auto cut off for safety purpose



Product	Code	Packing	Price in ₹

Dry Heat Bath

Wee Dry®	**LA1115-1NO**	**1no**	**26660**

Features:
- Small footprint
- Easy to clean & operate
- Used for incubating extraction samples
- Heating Time (25°C to Max.Temp.) : ≤15 min

15 x 2ml Block	**LA1115A-1NO**	**1no**	**12795**

LA1115A

2 x 50ml Block	**LA1115B-1NO**	**1no**	**13105**

LA1115B

4 x 15ml Block	**LA1115C-1NO**	**1no**	**17060**

LA1115C

24 x 0.5ml Block	**LA1115D-1NO**	**1no**	**13980**

LA1115D

Product	Code	Packing	Price in ₹
Incubator shaker			
HiPer® Temp Shaker	LA1098-1NO	1no	On Request

Specifications
- Mixing rate : 200~1500 rpm
- Temperature setting range : 0°C~100°C
- Accuracy : ≤0.5°C
- Heating time : From 25°C TO 100°C ≤15min
- Cooling time :

i) ≤20min(ET≤20°C: 20°C~0°C) ,
ii) ≤20min(ET≤25°C: RT~4°C),
iii) ≤20min(ET≤30°C: RT~10°C)

LA1098

Accessories

96x0.2ml Block	LA1098A-1NO	1no	29005

LA1098A

Product	Code	Packing	Price in ₹
35x2.0ml Block	LA1098B-1NO	1no	26875

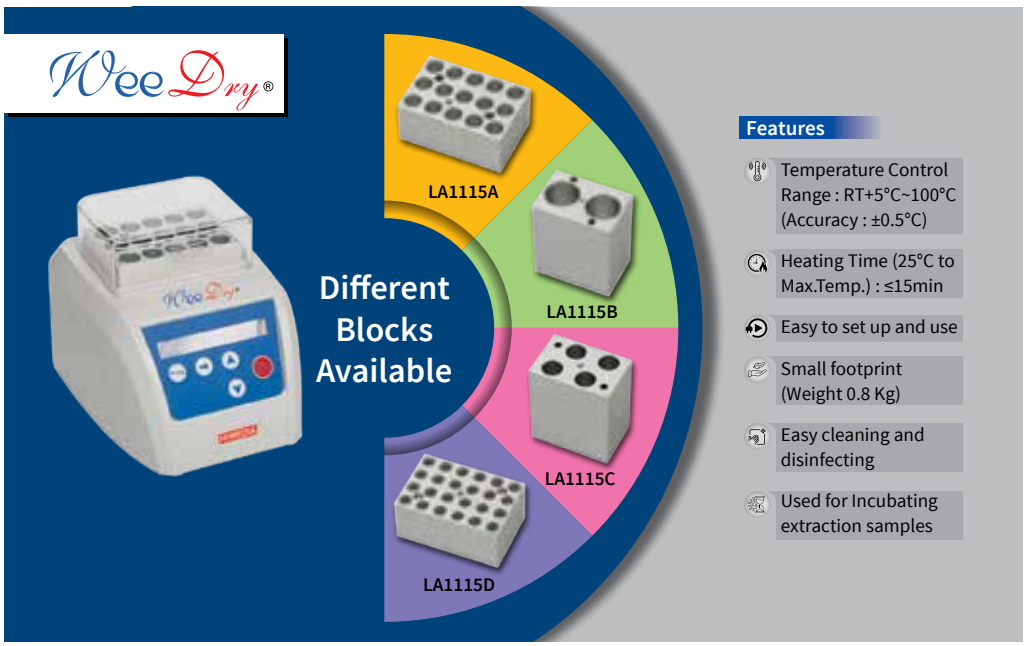
LA1098B

12x15ml Block	LA1098C-1NO	1no	36260

LA1098C

6x50ml Block	LA1098D-1NO	1no	36260

LA1098D



Centrifuge Series

Product	Code	Packing	Price in ₹

TabSpin® Series

Product	Code	Packing	Price in ₹
Tabspin® 006 • 3-in-1 rotor design, suitable for: i) 6x1.5/2.0 ml tubes ii) 6x0.5 ml tubes iii) 2x8x0.2 ml PCR strip tubes • Max. centrifugal force & Speed : 1,200xg (4,000 rpm) / 2,000xg (6,000 rpm)	**LA1089-1NO**	**1no**	**23000**
Tabspin® 012 • Rotor capacity: 12 x 1.5/2.0 ml tubes • Centrifugal force: 14000 g. • Speed: 14500 rpm, • Timer : 20sec-99 min • Acceleration & Deceleration time : 15 s	**LA1090-1NO**	**1no**	**74000**
HiPer® Mini Plate Centrifuge • 4-in-1 rotor design, suitable for: i) 96-well, 384-well PCR standard plates with skirted, non-skirted ii) 96-well Elisa plates iii) 8x0.2ml PCR strip tubes iv) 0.2ml PCR tubes • Max. rotational speed : 2,200rpm • Max. RCF : 480 x g	**LA1099-1NO**	**1no**	**54000**

LA1089

LA1090

LA1099

Premium Molecular Biology Grade Consumables

PCR Tubes

PCR Plates

Barrier Tips

Freeze tags

and many more....

S : Material available till stock lasts

Product	Code	Packing	Price in ₹

Refrigerated Centrifuge

Hi-Refri™24	**LA1114-1NO**	**1no**	**On Request**

Features:
- Max. Rotor capacity: 24×1.5/2.0ml
- . Max. Speed: 14,680 rpm (21,400 × g)
- Safe and reliable
- Temperature range from -10°C to +40°C
- Pre-cooling of the centrifuge, less than 15min from 20°C to 4°C
- Soft-brake function to protect sensitive samples
- Separate short-spin key for quick centrifugation
- Constant temperature maintained even during static or no centrifugation cycle

LA1114

24 x 1.5/2.0 ml Rotor	**LA1114A-1NO**	**1no**	**63985**

LA1114A

12 x 5 ml Rotor	**LA1114B-1NO**	**1no**	**63985**

LA1114B

Product	Code	Packing	Price in ₹

0.2 ml Adaptor	New	**LA1114C-1NO**	**1no**	**220**

LA1114C

0.5 ml Adaptor	New	**LA1114D-1NO**	**1no**	**220**

LA1114D

4-8x0.2 ml PCR strip rotor	New	**LA1114E-1NO**	**1no**	**66565**

LA1114E

Wee Series

Product	Code	Packing	Price in ₹

Wee16®

- **Non Gradient PCR**
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.

Wee16® Thermal Cycler + 16 wells block, Non Gradient	**LA1059-1NO**	**1no**	**On request**

Wee32®

- **Gradient PCR :** 8 Column
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.
- Aluminium alloy blocks of 32 wells (8 X 4) compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes

Wee32® Thermal Cycler + 32 wells block, Gradient	**LA1060-1NO**	**1no**	**On request**

Wee16 Go®

- **Non Gradient PCR**
- Aluminium alloy blocks of 16 wells (4 x 4) compatible for 0.2ml PCR tubes.
- Compatible with Car Charger for mobility in Car / Van.
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.

Point of Care (POC) Testing

Wee16 Go® Thermal Cycler + 16 wells block, Non Gradient	**LA1066-1NO**	**1no**	**On Request**

Portable Ultrafast PCR System

Key Features of Palm PCR™ System

- Battery-powered, stand-alone device:
  More than 4 hours of operation on a single charge
- Extended dynamic range:
  Upto 2 kb with the high-speed and high-efficiency
- Ultra-fast amplification:

Palm PCR™ - G1 Portable ultrafast PCR system	S	**LA998-1NO**	**1no**	**On Request**
Palm PCR™ - G2 Portable ultrafast PCR system with multi-step isothermal functions	S	**LA1013-1NO**	**1no**	**On Request**

+ : ANVISA approved

Prima PCR Series

Product	Code	Packing	Price in ₹

Prima Flexi™

- 10.1" TFT/LCD Touch Screen interface
- Interchangeable blocks
- Heating rate : 6°C/sec ; Cooling rate : 4.5°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Product	Code	Packing	Price in ₹
Prima Flexi™ 96 New 1) 96 x 0.2 ml block Thermal Cycler 2) Gradient Function	**MBLA021-1NO**	**1no**	**On Request**
Prima Flexi™ 96 2D New 1) 96 x 0.2 ml block Thermal Cycler 2) 2D Gradient Function	**MBLA022-1NO**	**1no**	**On Request**
Prima Flexi™ Duo New 1) 48 x 0.2 ml x 2 block Thermal Cycler 2) Gradient Function	**MBLA023-1NO**	**1no**	**On Request**
Prima Flexi™ Trio New 1) 32 x 0.2 ml x 3 block Thermal Cycler 2) Gradient Function	**MBLA024-1NO**	**1no**	**On Request**

MBLA021

NEW ARRIVAL

MBLA022

NEW ARRIVAL

BLA023

NEW ARRIVAL

MBLA024

NEW ARRIVAL

FEATURES

Interchangeable Facility

Gradient Function

Quick Incubation

Auto Restart Facility

Product	Code	Packing	Price in ₹

Prima-DUO®

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Prima-DUO®

LA948

Prima-DUO® Thermal Cycler + 1) 48 x 2 x 0.2 ml Thermal Cycler	**LA948-1NO**	**1no**	**On Request**
Prima-DUO® Block 1) 48 x 2 x 0.2 ml block 2) Compatible for Prima 96 & Prima 384	**LA948A-1NO**	**1no**	**On Request**

LA948A

Product	Code	Packing	Price in ₹

Prima-96™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Prima-96™

LA949

Prima-96™ Thermal Cycler + 1) 96 x 0.2 ml Thermal Cycler	**LA949-1NO**	**1no**	**On Request**
Prima-96™ Well Block 1) 96 x 0.2 ml block and 77 x 0.5 block 2) Compatible for Prima DUO & Prima 384	**LA949A-1NO**	**1no**	**On Request**
Prima 96™ Well Block 1) 96 x 0.2 ml block 2) Compatible for Prima Duo & Prima 384	**LA949B-1NO**	**1no**	**On Request**
Prima In Situ PCR Block 1) In Situ Block 2) Compatible for Prima 96, Prima Duo & Prima 384	**LA949C-1NO**	**1no**	**On Request**

LA949A

LA949B

LA949C

LA1111A

+ : ANVISA approved

Product	Code	Packing	Price in ₹

Prima 384™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1℃
- One-click quick incubation function

Prima-384™

LA1111

Prima 384 1) 384 x 0.02 ml Thermal Cycler	**LA1111-1No**	**1no**	**On Request**
Prima 384 Block 1) 384 x 0.02 ml block 2) Compatible for Prima Duo & Prima 96	**LA1111A-1NO**	**1no**	**On Request**

Prima 96PLUS™

- 8" TFT/LCD Touch screen interface
- Aluminum alloy blocks of 96×0.2ml (Zone wise gradient, 16 well block)
- Heating rate : 6°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2°C
- One-click quick incubation function

Prima-96PLUS™

LA1015

Prima 96PLUS™ Thermal Cycler 1) 96 x 0.2 ml block	+ **LA1015-1NO**	**1no**	**On Request**

Prima–Trio®

- 8" TFT/LCD Touch Screen Easy-to-use graphical interface
- Three Independent Aluminum alloy blocks of 32 wells compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes.
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2℃
- One-click quick incubation function

Prima–Trio®

LA1006

Prima–Trio® Thermal Cycler • Single Aluminum alloy block of 96 wells compatible for 0.2ml PCR tubes, 0.2ml X 8-strip PCR tubes. • Heating rate : 4.5°C/sec; Cooling rate : 3°C/sec.	+ **LA1006-1NO**	**1no**	**On Request**

ECO-96®

- Single Aluminium alloy block of 96 wells compatible for 0.2ml PCR tubes, 0.2ml X 8-strip PCR tubes.
- Heating rate : 4°C/sec; Cooling rate : 3°C/sec.

ECO-96®

LA950

Eco-96® Thermal Cycler	**LA950-1NO**	**1no**	**On Request**

Real-Time PCR Thermal Cycler

Product	Code	Packing	Price in ₹

Insta Q Series

- Interactive Touch Screen Interface
- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 6°C/s
- Detection mode: Top based CMOS detection
- Thermal gradient Temperature 1°C - 25°C
- Temperature uniformity : ±0.3°C
- Automated analysis report generation using inbuilt software

Insta Q96® AG

Insta Q96® AG New **MBLA027-1NO** 1no On Request

- 96 well block, 5 channel,
- Detected Fluorescence :
  F1: FAM, SYBR Green I
  F2: VIC, HEX, TET, JOE
  F3: ROX, TEXAS -RED
  F4: Cy5, Quasar -670
  F5: Cy5.5, Quasar -705

MBLA027

CE IVD

Product	Code	Packing	Price in ₹

NEW ARRIVAL

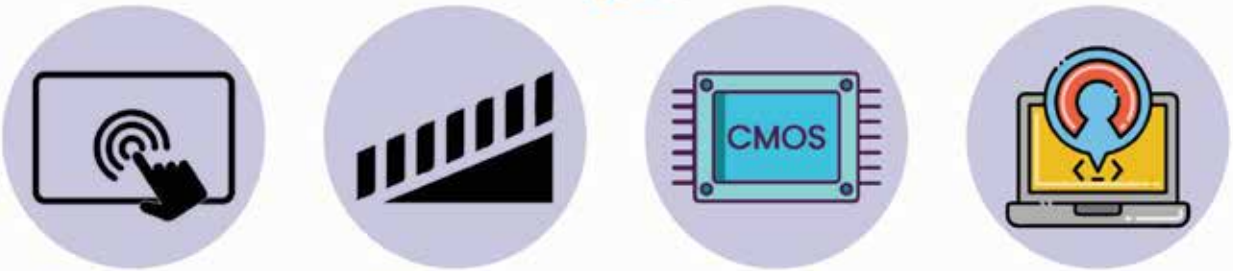
Insta Q96® AG 6.0

Insta Q96® AG 6.0 New **MBLA028-1NO** 1no On Request

- 96 well block, 6 channel,
- Detected Fluorescence :
  F1: FAM, SYBR Green I
  F2: VIC, HEX, TET, JOE
  F3: ROX, TEXAS -RED
  F4: Cy5, Quasar -670
  F5: Cy5.5, Quasar -705
  F6: TAMRA

CE IVD

FEATURES



Touch Screen Interface | High Ramp Rate | CMOS Detection | Open System

Product	Code	Packing	Price in ₹

Insta Q96® Plus

- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips ,
- Bottom based detection
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 4°C/s
- Detection mode: PMT detection
- Thermal gradient Temperature 1°C - 36°C
- Temperature uniformity : ±0.3°C (tested at 55°C)
- Automated analysis report generation using software

CE IVD

LA1073

Insta Q96® Plus + 96 well block, 5 channel • Detected Fluorescence : F1: FAM, SYBR F2: HEX, TET, JOE, VIC F3: ROX, TEXAS-RED F4: CY5 F5: CY5.5	**LA1073-1NO**	**1no**	**On request**

Insta Q96® - 6.0

Insta Q96® - 6.0 + Real time PCR System, • 96 well block, 6 channel, • Detected Flourescence : FAM, SYBR, HEX, TET, VIC, JOE, NIC, ROX, TEXAS-RED, CY5, CY5.5, CY3, NED, TAMRA	**LA1074-1NO**	**1no**	**On Request**

Insta Q96®

Insta Q96® Real time PCR System, 96 well block, 5 channel	**LA1012-1NO**	**1no**	**On Request**

Product	Code	Packing	Price in ₹

Insta Q48® M4

Insta Q48® M4 / Insta Q48® M2

- Single Aluminium alloy block of 48x0.2 mL tubes, optical clear bottom
- Open system : compatible with all RT-PCR reagents.
- Detection mode: Patented Bottom Detection system, PMT
- Gradient Temp. Range : 1°C~18°C (Max 6°C zone to zone, 3 zones)
- Temperature unifomity : ≤ ± 0.3°C
- Automated analysis report generation using inbuilt software

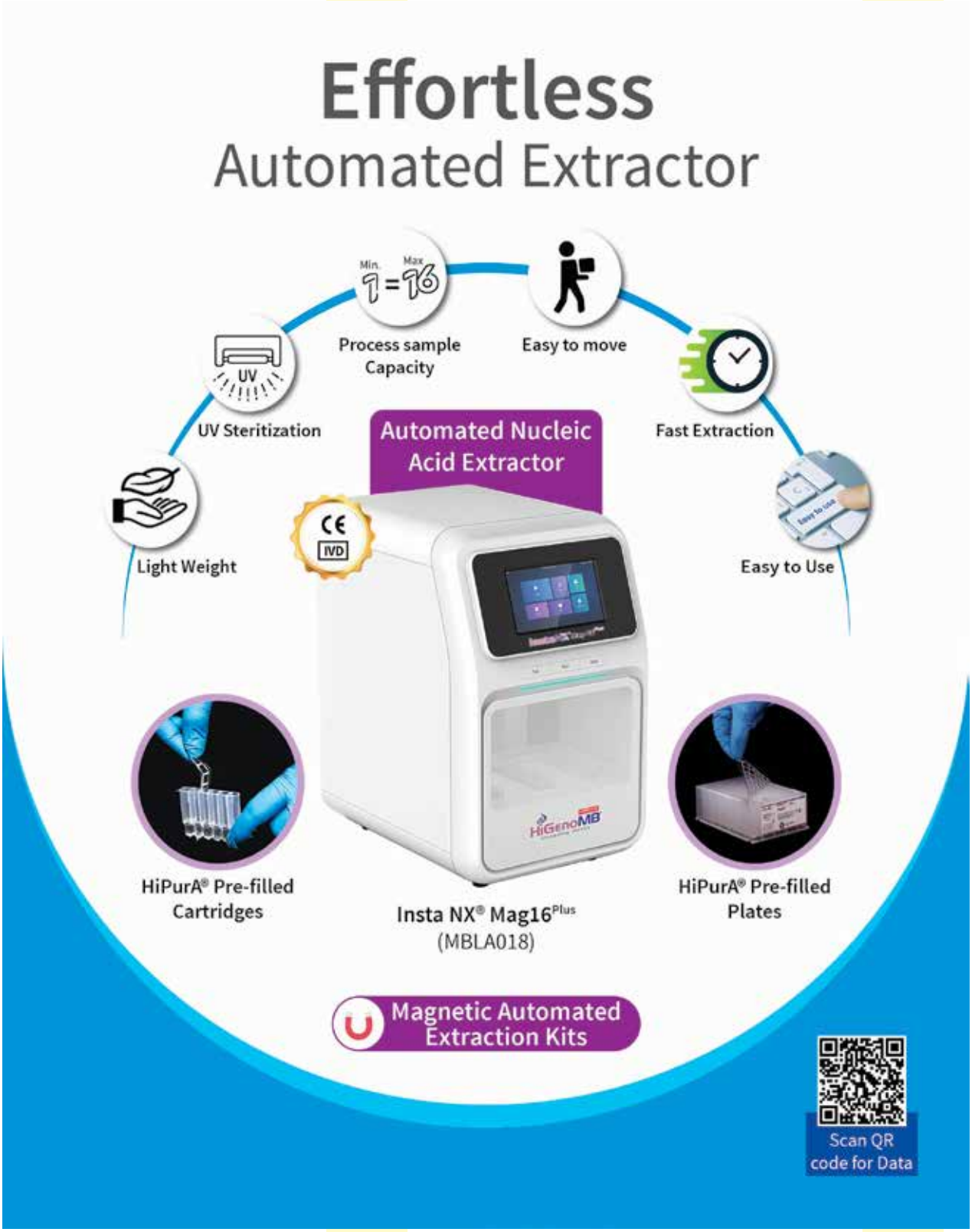
LA1023

Insta Q48® M4 + Real time PCR System, • 48 well block, 4 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA, ROX, TEXAS-RED,CY5, Quasar-670	**LA1023-1NO**	**1no**	**On Request**

Insta Q48® M2

Insta Q48® M2 + • Real time PCR System, • 48 well block, 2 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA.	**LA1024-1NO**	**1no**	**On Request**

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹



Automated Nucleic Acid Extractor

Product	Code	Packing	Price in ₹

Insta NX® Mag16Plus

Features :
- 7" Inbuilt Touch Screen Interface
- Working principle : Magnetic bead method
- Inbuilt UV light Sterilization method
- Process volume : 50 to 1000µl
- Sample Volume Range : 25 to 800µl
- Storage capacity : 100 programs

Product	Code	Packing	Price in ₹
Insta NX® Mag16Plus + New • Sample Capacity : 1-16 samples • Portable and Light weight	MBLA018-1NO	1no	On Request

MBLA018

Product	Code	Packing	Price in ₹
Cartridge Holder • For individual sample extraction	LA1118CH-1NO	1no	On Request

LA1118CH

Insta NX® Mag32Plus

Product	Code	Packing	Price in ₹
Insta NX® Mag32Plus + New • Sample Capacity : 1-32 samples	MBLA019-1NO	1no	On Request

MBLA019

Insta NX® Mag24

Product	Code	Packing	Price in ₹
Insta NX® Mag24 + New • Sample Capacity : 1-24 samples • Process volume : 50~10000 µL/50~5000 µL • Especially suitable for cfDNA extraction, nucleic acid sample library construction, blood nucleic acid screening.	MBLA020-1NO	1no	On Request

MBLA020

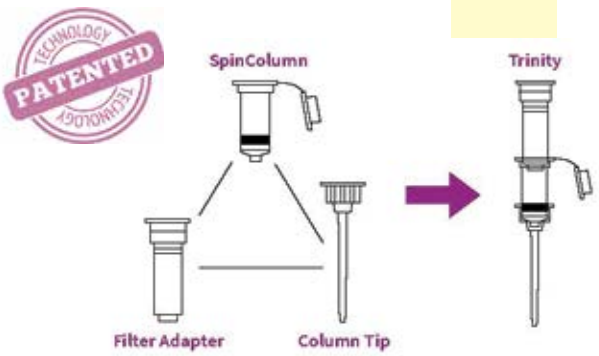
Product	Code	Packing	Price in ₹
Insta NX® Mag16			
Insta NX® Mag16 + • Sample Capacity : 1-16 samples • Portable and Light weight	**LA1118-1NO**	**1no**	**On Request**
Cartridge Holder • For individual sample extraction	**LA1118CH-1NO**	**1no**	**On Request**
Insta NX® Mag32			
Insta NX® Mag32 Automated Nucleic Acid Extractor • Sample Capacity : 1-32 samples	**LA1096-1NO**	**1no**	**On Request**
Insta NX® Mag96			
Insta NX® Mag96 Automated Nucleic Acid Extractor • Sample Capacity : 1-96 samples	**LA1097-1NO**	**1no**	**On Request**
Insta NX® Mag32 Pro			
Insta NX® Mag32 Pro • Sample Capacity : 1-32 samples	**LA1121-1NO**	**1no**	**On Request**

LA1121

Product	Code	Packing	Price in ₹
Insta NX®			

Features:
- Newly designed innovative Super -S membrane technology.
- Easy-to-use and easy-to-maintain system operation
- Wide range of applications for DNA & RNA extraction from various types of samples
- Ready to use with Pre-filled reagent cartridges
- Stream- line workflow to avoid cross contamination
- Inbuilt UV light Sterilization method
- Provision for USB port for software upgradation

Trinity Technology based system



Technical Parameters of the Product	
Sample Capacity	1-12 Samples per run
Sample Volume	200-400µl
Elution Volume	30, 50, 100, 150, 200µl
Processing Time	50-120 minutes (depends on sample type and method)

LA1056

Insta NX®	**LA1056-1NO**	**1no**	**On Request**

+ : ANVISA approved

Microbiology Identification System

MALDI-TOF MS

Product	Code	Packing	Price in ₹
Autof MS1000 Automated MALDI-TOF Mass Spectrometry Microbial Identification System	AM01	1pc	On request
Sample Pretreatment Reagent Ready-to-Use pretreatment reagent of Gram +/- bacteria, yeast, filamentous fungi, mycobacteria, etc. in the identification by MALDI-TOF (100T/Kit)	MSA01	1kt	On request
Calibrator Ready-to-Use Calibrator in the identification by MALDI-TOF (80T/Kit)	MSA02	1kt	On request
CHCA Matrix for use with Autof MS For pretreatment of bacteria and fungi (except for filamentous fungi) in clinical identification (100T/Kit)	MSA03	1kt	On request
Filamentous Fungi Pretreatment Reagent For pretreatment of fungal samples directly	MSA04	1kt	On request
Positive Blood Cultures Pretreatment Reagent Directly identification of Microorganisms from blood culture positive bottles	MSA05	1kt	On request

HiBioKem ID Reader

Product	Code	Packing	Price in ₹
HiBioKem ID™ Reader Instrument with camera for the automated identification of microorganisms using Biochemical identification strips. (KB001, KB002, KB003, KB004, KB005A, KB006, KB007, KB008, KB010,KB011, KB012A, KB013, KB014 & KB016, KB019, KB020, KB021).	LA1142-1NO	1no	On request

HiCFU Colony Counter

Product	Code	Packing	Price in ₹
HiCFU Counter™ C Instrument with camera for the automated determination of the colony count or CFU (Colony Forming Unit) on Agar Plate	LA1143-1NO	1no	On request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA1142

HiBioKem ID™ Reader

Usage

Appliance for rapid automated identification of microorganisms using Biochemical reactions.

(KB001, KB002, KB003, KB004, KB005A, KB006, KB007, KB008, KB010,KB011, KB012A, KB013, KB014 & KB016, KB019, KB020, KB021).

Advantages

- A rapid Automated System for identification for microorganisms.
- Automated Colour identification leads to results.
- Ideal for detection of microbes from pharma, food, water and clinical sector.
- Rapid, reliable and reproducible technology
- Easy to perform.

LA1143

HiCFU Counter™ C

Usage

Automated counting of the microbial colonies as colony forming unit(CFU) on any solidified medium.

Advantages

- AI Enabled Automated system for rapid counting of microbial colonies.
- Results under 30 seconds.
- Avoid errors while manual counting.
- Can be trained to read colonies based on individual
- Ideal for but not exclusive for pharma, food, water, dairy and research institutes.
- Ideal for growth promotion test(GPT) readings.
- Any type/any size of colonies can be counted.
- Colonies can be add/Remove.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Product	Code	Packing	Price in ₹

Product	Code	Packing	Price in ₹

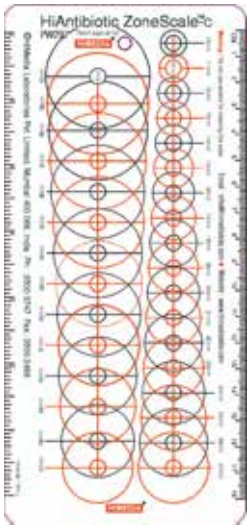
Antimicrobial System & Antibiotic Zonescale

Antimicrobial System

Discs Dispenser (8 Position – LA971 & 6 Position – LA1072 with advance design)
Ergonomically designed Antimicrobial Single Disc Dispensing Systems

Discs Dispenser Ergonomically designed Eight position antibiotic single disc dispenser having ability to dispense accurately with mere depressing of handle knob. Use modified Discs cartridges supplied by HiMedia for maximum eight position dispensing antimicrobial discs into petri plates of 90 mm size.	LA971-1NO	1no	On request
Discs Dispenser Ergonomically designed Six position antibiotic single disc dispenser having ability to dispense accurately with mere depressing of handle knob. Use modified Discs cartridges supplied by HiMedia for maximum eight position dispensing antimicrobial discs into petri plates of 90 mm size.	LA1072-1NO	1no	On Request

Antibiotic Zonescale



Easy, reliable handy tool for measuring inhibition zone sizes (from 10-40 mm) of Antibiotic Sensitivity Discs

Pocket size compact ZoneScale PW297

Antibiotic Zonescale Easy, reliable handy tool for measuring inhibition zone size of Antibiotic Sensitivity Discs. Size : 370 mm x 65 mm.	PW096-3NO	3no	280
Antibiotic Zonescale - C Easy, reliable handy tool for measuring inhibition zone size of Antibiotic Sensitivity Discs. Compact Size : 200 mm x 95 mm.	PW297-3NO	3no	250

Microbial Culturing Aids

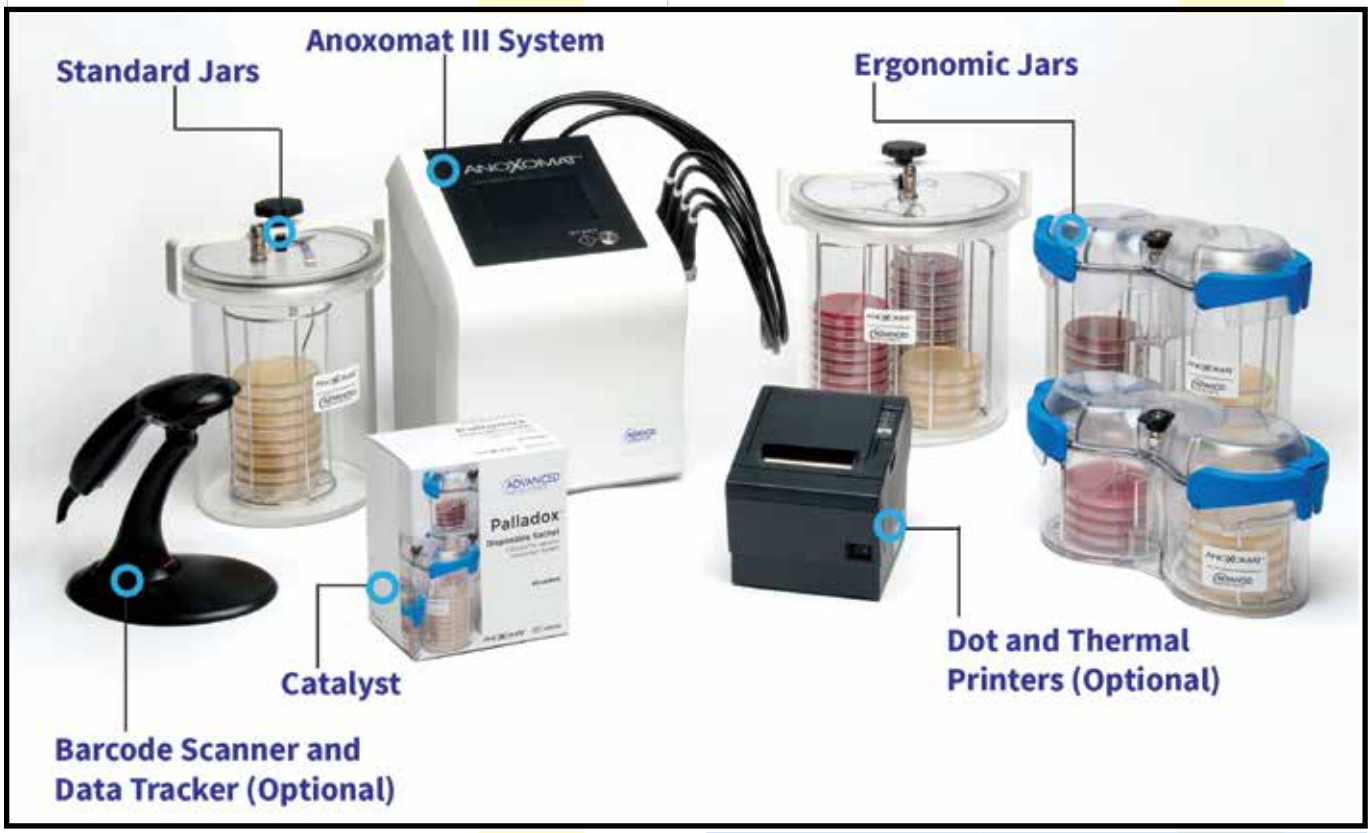
Automated Anaerobic Jar System

Anoxomat III 1 Jar Connection and 1 Gas Connection New Anoxomat system with capacity of connecting up to 1 gas cylinder and 1 anaerobic jar	ANX1J1G-2	1pc	On request
Anoxomat III 1 Jar Connection and 2 Gas Connection New Anoxomat system with capacity of connecting up to 2 gas cylinders and 1 anaerobic jar	ANX1J2G-2	1pc	On request
Anoxomat III 1 Jar Connection and 3 Gas Connection New Anoxomat system with capacity of connecting up to 3 gas cylinders and 1 anaerobic jar	ANX1J3G-2	1pc	On request
Anoxomat III 2 Jar Connection and 1 Gas Connection New Anoxomat system with capacity of connecting up to 1 gas cylinder and 2 anaerobic jars	ANX2J1G-2	1pc	On Request
Anoxomat III 2 Jar Connection and 2 Gas Connection New Anoxomat system with capacity of connecting up to 2 gas cylinders and 2 anaerobic jars	ANX2J2G-2	1pc	On request
Anoxomat III 2 Jar Connection and 3 Gas Connection New Anoxomat system with capacity of connecting up to 3 gas cylinders and 2 anaerobic jars	ANX2J3G-2	1pc	On request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Anoxomat III 3 Jar Connection and 1 Gas Connection New Anoxomat system with capacity of connecting up to 1 gas cylinder and 3 anaerobic jars	ANX3J1G-2	1pc	On request
Anoxomat III 3 Jar Connection and 2 Gas Connection New Anoxomat system with capacity of connecting up to 2 gas cylinders and 3 anaerobic jars	ANX3J2G-2	1pc	On request

Product	Code	Packing	Price in ₹
Anoxomat III 4 Jar Connection and 1 Gas Connection New Anoxomat system with capacity of connecting up to 1 gas cylinder and 4 anaerobic jars	ANX4J1G-2	1pc	On request



Jars

Anaerobic Jar Transparent (Medium) New Holds three Microtiter plates, 13 x 9 cm Holds one stack of 12 Petri dishes, 15 cm diameter plates only	AJ9025	1pc	On request
Anaerobic Jar Transparent (Ex-Large) New Holds three stacks of 12 Petri dishes, 9-10 cm diameter	AJ9028	1pc	On request
Anaerobic Jar New Holds two stacks of 6 Petri dishes, 9-10 cm diameter	AJ9049	1pc	On request
Anaerobic Jar New Holds two stacks of 12 Petri dishes, 9-10 cm diameter	AJ9050	1pc	On request

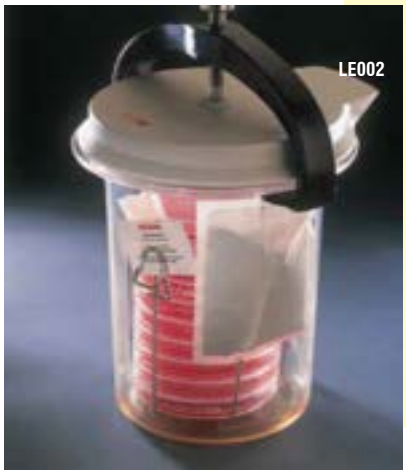
Jar Accessories

Stainless Steel Petri Dish Holder (w/ AJ9023, AJ9050) New Holds 12 Petri dishes, 9–10 cm diameter	PH1040	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9028) New Holds three stacks of 12 Petri dishes, 10 cm diameter	PH1050	1pc	On request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Stainless Steel Petri Dish Holder (w/ AJ9028, AJ9049) New Holds 6 Petri dishes, 9–10 cm diameter	PH1060	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9025) New Holds 10 Petri dishes, 14.5 cm diameter	PH1070	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9025) New Holds three stacks of 12 Petri dishes, 6 cm diameter	PH1080	1pc	On request
Petri Dish Holder (w/ AJ9025) New Holds one stack of microtiter plates, 13 x 9 cm diameter	PH1090	1pc	On request
Tube Holder (w/ AJ9025) New Holds 14 tubes of 16mm diameter	TH0000	1pc	On request
Catalyst			
Palladox - Disposable Catalyst New Palladox™ disposable sachet (box of 40) compatible with all jars	AN3146	1pc	On request
System Accessories			
Pre-programmed recipes New	AN2PPR	1pc	On request
User programming function New	AN2UPF	1pc	On request
Recipe printer. Thermal paper or medical grade paper New	AN2TP1	1pc	On request
Dot matrix printer for plain paper New	AN2TP3	1pc	On request
Registration input screen New	AN2ISC1	1pc	On request
Barcode scanner New	AN2BCS	1pc	On request
Data interface New	AN2DI	1pc	On request
Track and trace package New	AN2TT	1pc	On request
Paper, Printer - Thermal New 80 X 80 X 12 mm - Pkg 5 Rolls	AN2TP2	1no	On request

Product	Code	Packing	Price in ₹
Paper roll for Dot Matrix printer New (Pack of 5 Rolls)	AN2TP5	1no	On request
Manual Anaerobic Jar System			



Anaerobic System Mark II Supplied with transparent, unbreakable Polycarbonate jar of 3.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, including LE002A-1NO, LE065-2NO, LE001D-1NO, LE001E-1NO	LE002-1NO	1no	18870
Anaerobic System Mark III Supplied with transparent, unbreakable Polycarbonate jar of 3.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, pressure valve with safety valve & 2 way pressure gauge. including LE065-2NO, LE001D-1NO, LE001E-1NO.	LE003-1NO	1no	27275
Anaerobic System Mark V Supplied with transparent, unbreakable Polycarbonate jar of 1.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, including LE002F-1NO, LE065-2NO, LE001F-1NO.	LE012-1NO	1no	13760
Anaerobic System Mark VI Supplied with transparent, unbreakable Polycarbonate jar of 1.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, pressure valve with safety valve and 2 way pressure guage, including LE065-2NO, LE001F-1NO.	LE013-1NO	1no	24630

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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Accessories for Anaerobic System

Product	Code	Packing	Price in ₹
Anaerobic System Rubber Ring	LE005-2NO	2no	860
Anaero Indicator Tablet R.T.	LE065-1X2NO LE065-1X5NO LE065-1X10NO	1x2no 1x5no 1x10no	870 1830 3300
Petri Plate Carrier Stainless steel, for 10 petri plates.	LE001D-1NO	1no	2570
Petri Plate Carrier Stainless steel, for 6 petri plates.	LE001F-1NO	1no	2235

Product	Code	Packing	Price in ₹
Test Tube Carrier Stainless steel.	LE001E-1NO	1no	4185
Anaerogas Pack 3.5L This is a disposable oxygen absorbing & carbondioxide generating agent for use in anaerobic systems. No catalyst or pressure guage is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C.	LE002A-1NO LE002A-5NO	1no 5no	1220 4380
Anaerogas Pack 2.5 L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic jar. No catalyst or pressure gauge is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C	LE002B-1NO LE002B-5NO	1no 5no	945 3750
Anaerogas Pack 1.5 L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic jars. No catalyst or pressure gauge is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C	LE002F-1NO LE002F-5NO	1no 5no	825 3440

Anaero Bag System

Product	Code	Packing	Price in ₹
Anaero Bag System 12 (for 12 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	LE007-1PK	1pk	625
Anaero Bag System 18 (for 18 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	LE008-1PK	1pk	795
Anaero Bag System 24 (for 24 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	LE009-1PK	1pk	840

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Accessories for Anaero Bag system

Product	Code	Packing	Price in ₹
Anaero Indicator Tablet R.T.	**LE065-1X2NO**	**1x2no**	**870**
	LE065-1X5NO	**1x5no**	**1695**
	LE065-1X10NO	**1x10no**	**3300**

Product	Code	Packing	Price in ₹
Anaerogas Pack 3.5L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic systems. No catalyst is necessary for this pack, since no gas pressure is generated. Store between 2 - 25°C.	**LE002A-5NO**	**5no**	**4380**
Pack of Sterile Anaero Bags	**LE010-3X10NO**	**3x10no**	**1220**
Anaero Bag System Clamp Size : 24 cm.	**LE011-10NO**	**10no**	**3515**

Instruments for Microbiology

Inoculation Aids

HiGlassBead Sterilizer

Product	Code	Packing	Price in ₹
HiGlassBead Sterilizer For sterilizing metal instruments used in aseptic plant tissue culture, microbiology work Dry heat sterilization 250°C ± 5°C Spore suspension test US pharamacopoeia XXI part 1211	LA715-1NO	1no	33295
Glass Beads for Glass Bead Sterilizer Size: 1-2 mm undrilled Glass Beads	LA715A-500G	500 gm	1400

HiLoop Electric Sterilliser

Product	Code	Packing	Price in ₹
HiLoop Electric Sterilliser Without flame. The electrical sterilization system with tempreture indicating controller. HiLoop Electric Sterilliser is most suitable for the sterilization of inoculation loops, needles and instruments. It is ideal for laboratories and safety cabinets where the use of gases and open flames is not permitted.	LA832-1NO	1no	55485
Heater for Electric Loop sterilizer	LA832A-1NO	1no	8990
Sensor for Electric Loop sterilizer	LA832B-1NO	1no	4495

Automatic Loop Sterilizer

Product	Code	Packing	Price in ₹
HiLoop Auto Steriliser - 230 V AC, 50 Hz (with LPG connector for gas burner) A laboratory convenience for loop sterilization, leading to speed, accuracy and reliability of results. Supply voltage : 230 V AC, 50 Hz	LA001-1NO	1no	31780

HiGas Burner

Reliable & convenient, Common piece of laboratory equipment that produces a single open gas flame, which is used for heating, sterilization, and combustion. It is usefull for sterilization Loop & metal instrument.

Product	Code	Packing	Price in ₹
HiGas Burner (with LPG connector for gas)	LA729-1NO	1no	8075

Product	Code	Packing	Price in ₹
S.S. Spirit Lamp*	LA275-1NO	1no	2850
S.S. Spirit Lamp* Light weight, Made out of S.S. 304.	LA873-1NO	1no	1390
S.S. Spirit Lamp* Light weight, Economy grade.	LA875-1NO	1no	1085

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Anaero Box System

Anaero Box – L Transparent unbreakable polycarbonate box, Size 28.5cms x 22cms x 11cms, Capacity : 7 litre, Accessories required but not provided. Anaerogas Pack 3.5 litre (LE002A) 2 no's and Anaero Indicator Tablet (LE065).	**LA805-1NO**	**1no**	**23040**
Anaero Box – S Transparent unbreakable Polycarbonate box, Size : 19.8cms x 13.7cms x 9cms, Capacity : 2.5 litre, Accessories required but not provided. Anaerogas Pack 1.5 litre (LE002F) 1 no & Anaero Indicator Tablet (LE065).	**LA806-1NO**	**1no**	**14650**

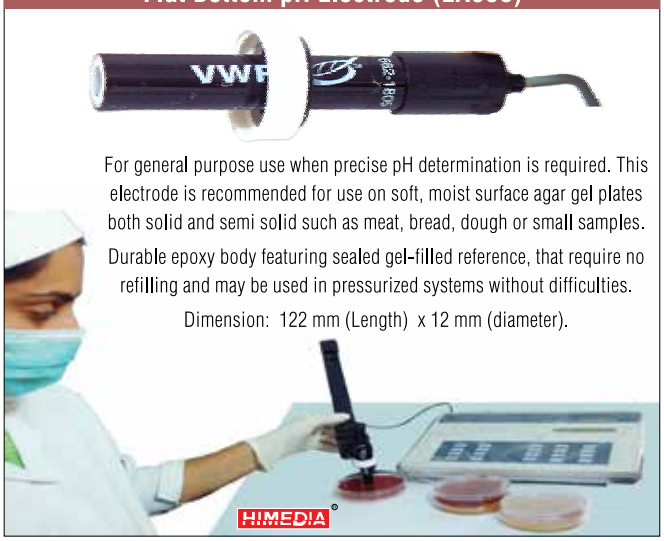
HiIncubator

HiIncubator Capacity: 12 well HiIncubator for biological controls, Temperature: 37°C & 57°C selectable.	**LA862-1NO**	**1no**	**24020**
HiIncubator Bright Check Capacity: 12 well HiIncubator Bright Check for biological controls, Temperature: 37°C & 60°C selectable.	**LA935-1NO**	**1no**	**21615**
HiIncubator Capacity: 100 well HiIncubator for biological controls, Temperature: 37°C & 57°C selectable.	**LA942-1NO**	**1no**	**60045**
HiIncubator Bright Check Capacity: 100 well HiIncubator Bright Check for biological controls, Temperature: 37°C & 60°C selectable.	**LA943-1NO**	**1no**	**55240**

Product	Code	Packing	Price in ₹

Flat Bottom pH Electrode

Flat Bottom pH Electrode (LA693)



Flat Bottom pH Electrode 122 mm (Length) X 12 mm (diameter)	**LA693-1NO**	**1no**	**On request**

PlateMaster™ for SpeedPlating™

Powder coated Handy spread turn table for speedy inoculation of 90 and 100 mm petri plates.

PlateMaster™ for SpeedPlating™ Powder coated handy spread turn table for speedy inoculation of 90 and 100 mm petri plates. Smooth free rotation enables rapid and very uniform spreading of inoculum in a matter of seconds. Decrease your workload by drastically cutting down your plating time.	**LA622-1NO**	**1no**	**5670**

Needle Burner & Syringe Destroyer

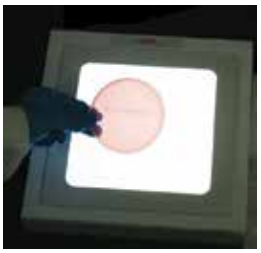
Needle Burner & Syringe destroyer (electrical)

Needle Burner & Syringe destroyer (Electrical)	**GW194-1NO**	**1no**	**6745**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Plate Inspection Port



Designed for Quality checking of prepared plates

- Inspection and visibility made easy
- Detects matter within the medium
- Low cost illuminator
- Less strainful and economical
- Light weight & easy to carry

Plate Inspection Port For examination of plates under illumination.	**LA1025-1NO**	**1no**	**13875**

Counting Aids

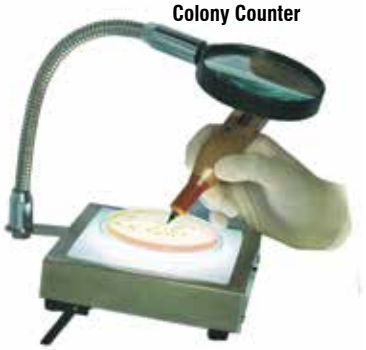
Colony Counter

Colony Counter (Digital) Count upto 9999	**LA660-1NO**	**1no**	**30525**

Accessories for Colony Counter

Ballast (Electronic choke) for LA660 Colony Counter	**LA660BL-1NO**	**1no**	**1575**
Marker Pen for Digital counting	**LA660D-1NO**	**1no**	**425**

LA663 - Handheld Digital Colony Counter



Product	Code	Packing	Price in ₹
LED striplight for LA660 Colony Counter	**LA660F-1NO**	**1no**	**5250**
Magnifying lens for LA660 Colony Counter	**LA660L-1NO**	**1no**	**5250**
Tube light round for LA660 Colony Counter	**LA660T-1NO**	**1no**	**3850**
Handheld Digital Colony Counter With 6 digit LCD, Buzzer and Marker pen	**LA663-1NO**	**1no**	**36075**

Accessories for Colony Counter

Digital Counter Pen with 6 digit LCD	**LA663A-1NO**	**1no**	**17280**
Lens with flexible Rod	**LA663C-1NO**	**1no**	**3920**
Battery for colony counter pen 12 volts	**LA663D-1NO**	**1no**	**295**
Adaptor for colony counter 12 volts	**LA663E-1NO**	**1no**	**980**

Sampling Aids

Air Sampler System

Air Sampler System Complete kit. A system for monitoring the air for microbial presence indoors and outdoors.	**LA002-1NO**	**1no**	**50840**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Air Sampler Accessories			
Air Sampler Fan SS Fan Impeller, with teflon boss (autoclavable)	LA026-1NO	1no	2705
Air Controller Unit Power pack with batteries. (Ni-cad)	LA024-1NO	1no	25620
Air SS Cup SS Fan Housing Cup for handset (autoclavable)	LA027-1NO	1no	6295
Battery Charger For recharging	LA066-1NO	1no	3675
Rechargeable Battery for power pack For recharging	LA066A-1NO	1no	3885

Air Petri Sampling System

The handy air Petri Sampling System for standard 90 mm petri plates and 100mm petri plate. The aspiration volume of LA637 : 30 / 60 / 100 liters/min., LA474 : 100 litres/min. Powder coated aluminum housing, can be mounted on folding stand where direction of air flow is adjusted to vertical or horizontal as desired.

LA637 - Air Petri Mark II
LA474 - Air Petri Mark III

Product	Code	Packing	Price in ₹
Air Petri Sampling System Mark II With remote control, Rechargeable battery operated with adjustable air flow rate.	LA637-1NO	1no	on request
Air Petri Sampling System Mark III With remote control, Rechargeable battery operated.	LA474-1NO	1no	119920
Air Petri Accessories			
Air Suction Fan 12v For mark II unit	LA057-1NO	1no	2615
Battery Charger	LA637A-1NO	1no	4815
Remote Control	LA637B-1NO	1no	3990
Rechargable battery set	LA637C-1NO	1no	5750
Stand for Air Sampler Mark II (LA637, LA474)	LA637D-1NO	1no	9000
Autoclavable anodized aluminium sampling head For LA637 & LA474	LA724F-1NO	1no	39955

Air Petri Sampling System

Air sampling system For monitoring the microbial quality of critical environment

USER PROFILE

- Hospitals/Operation Theatres
- Pathological Laboratories
- Pharmaceutical Manufacture
- Cosmetics Manufacture
- Fermentation Industries
- Food Processing Plants
- Dairy Industry
- Beverages Manufacture
- Abbattoirs and Fisheries
- Medical Research
- Public Health Centres
- Animal Husbandry
- Blood Donation Centres
- Dental Clinics
- Tissue Culture Laboratories
- Electronics Industry
- Biotechnology Institutes
- Vaccine Manufacture

As per ISO 14698, chapter <1116>, USP 2022

LA637 with Remote control

Remote controlled operation for sampling in ultra sensitive areas

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiAirflow Economical

For monitoring Airborne Microorganisms

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features

- Economical and Light weight model. • Advanced technology with 21 CFR compliance software interface. • Used with contact Petri plates 90mm ± 2 mm.
- Rechargeable battery operated (memory effect free).
- Silent electric fan microprocessor controlled to assure the maximum reliability of the air volume sampled.
- Low battery control and alarm. • User friendly. Prompts in English languages: functions are visualised "step-by-step".
- Delay start. • Total volume of sampled air programmable from 1 up to 2000 litres, with 1 litre steps. • Manual sampling (for air volumes greater than 1000 litres).
- Sequential sampling also available. • Storing and visualising up to 99 samplings, with record of progressive number, date, hour, volume or time of sampling, flow rate, type of sampling (manual, sequential, programmable).
- USB port to download data to PC. • Remote switch with infra-red rays control.
- Two sampling positions (90°-180°) and built-in socket for tripod.

Product	Code	Packing	Price in ₹
HiAirflow Economical Light weight with as per 21 CFR compliance software, Kit contains: HiAirflow Economical Sampler, Carrying case, Battery charger, I.R. remote control, Data dowwnload software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA881-1NO**	**1no**	**on request**
HiAirflow Economical with Laptop & Installed Data Downlod Software Light weight with as per 21 CFR compliance software, Kit contains: HiAirflow Economical Sampler, Laptop, Carrying case, Battery charger, I.R. remote control, Data dowwnload software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA881L-1NO**	**1no**	**on request**

Accessories for LA881 & LA724

Carrying case	**LA724A-1NO**	**1no**	**14180**
Battery charger	**LA724B-1NO**	**1no**	**5100**
I.R. remote controller	**LA724C-1NO**	**1no**	**3210**
Data download software	**LA724D-1NO**	**1no**	**31530**
Rechargable battery set	**LA724E-1NO**	**1no**	**6210**
Autoclavable anodized aluminium sampling head	**LA724F-1NO**	**1no**	**39955**
Master tripod (Optional)	**LA724G-1NO**	**1no**	**10920**

Product	Code	Packing	Price in ₹

HiEco AirFlow Sampler

Economical & GMP Model *with*

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features

- Economical and GMP model. • Advanced technology with 21 CFR compliance.
- Used with contact Petri plates 90mm ± 2 mm. • Rechargeable battery operated (memory effect free). • Silent electric fan microprocessor controlled to assure the maximum reliability of the air volume sampled. • Low battery control and alarm.
- User friendly. Prompts in English languages: functions are visualised "step-by-step".
- Delay start. • Total volume of sampled air programmable from 1 up to 2000 litres, with 1 litre steps. • Manual sampling (for air volumes greater than 1000 litres).
- Sequential sampling also available. • Storing and visualising up to 99 samplings, with record of progressive number, date, hour, volume or time of sampling, flow rate, type of sampling (manual, sequential, programmable). • USB port to download data to PC.
- Remote switch with infra-red rays control. • Two sampling positions (90°-180°) and built-in socket for tripod.

Product	Code	Packing	Price in ₹
HiEco Airflow Sampler For quantitative detection of Airborne microoganisms, as per 21 CFR compliance software. Kit contains: HiEco Airflow Sampler, Carrying case, Battery charger, I.R. remote control, Data Download Software, Calibration Report, Warranty card, User manual in English. Qualification documents - IQ-OQ-PQ.	**LA724-1NO**	**1no**	**on request**
HiEco Airflow Sampler with Laptop & Installed Data Downlod Software For quantitative detection of Airborne microoganisms, as per 21 CFR compliance software. Kit contains: HiEco Airflow Sampler, Laptop, Carrying case, Battery charger, I.R. remote control, Data Download Software, Calibration Report, Warranty card, User manual in English. Qualification documents - IQ-OQ-PQ.	**LA724L-1NO**	**1no**	**on request**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Product		Code	Packing	Price in ₹
Hi Touch Air Sampler				
Hi Touch Air Sampler, MET 100	New	LA1151-1NO	1no	On request

Product		Code	Packing	Price in ₹
Hi Touch Air Sampler, ABS 100	New	LA1152-1NO	1no	On request

Technical Specification

Motor Type	Miniature Radial Blower, 6 VDC
Display Interface	4.3"TFT LCD with Resistive Touch Screen
Sampling Modes	Single Run, Multi Run
Sample Volume	Variable from 100 to 1000 liters with Increment of 100 liters and maximum volume of 2000 liters
Sample start Delay	Variable from 5 secs to 1800 seconds
Sample flow rate	100 liters/mins +/- 5%
Media Plate Size	90 mm
Printer	Network Printer
Sample Data Record	Not Editable Records up to 1,00,000
Input/Output	Wi-Fi
Audible Alarm	Electronic Buzzer
Material	LA1151 - Anodized Aluminium / LA1152 - ABS
Weight	LA1151 - 2.75 Kg/LA1152 - 2.1KG
Battery Pack	14.8 VDC, 6000 mAH Li-ion
AC/DC Charger Power Supply	Input : 100-300 VAC, 50 Hz, 14.8V-2A
Battery Charging and life	"3 Hours to Charge Battery Battery Backup : Approximately 10 hours @ 100 liters/mins"
Operating Range	0°C - 40°C 10-80% RH; Indoor Use
Operating system	Linux
Sampling Head Holes	219 (Hole size 1 mm)
Calibration Frequency	12 Months

Accessories for Hi Touch Air Sampler (LA1151 & LA1152)

Charger	New	LA1151A -1NO	1no	On request
Battery	New	LA1151B -1NO	1no	On request
Motor Assembly	New	LA1151C -1NO	1no	On request
Stainless Steel Drilled Head	New	LA1151D -1NO	1no	On request
Anodized Aluminum Aspirating Head	New	LA1151E -1NO	1no	On request
Disposable Drilled Head	New	LA1151F -1NO	1no	On request
Carrying Case (Military Grade)	New	LA1151G -1NO	1no	On request
Software with Software Installation Kit for Hi Touch Air Sampler (Optional)	New	LA1151H -1NO	1no	On request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Compressed Air Sampler			
Compressed Air Sampler (Diffuser) with LA881 HiAirflow Economical (New)	LA1147-1NO	1no	On request
Compressed Air Sampler (Diffuser) Attachment Without LA881 (New)	LA1148-1NO	1no	On request

HiMedia Compressed Air Sampler (diffuser) with LA881 HiAirflow Economical to test the quality of compressed air and gases used in cleanrooms. A compressed air source is connected and the flow meter regulated to achieve the required flow rate.

For monitoring Airborne Microorganisms

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features
- Fully transportable.
- 90 mm standard Petri Plates.
- Sampling period timed to obtain the required total sample volume.

Qualification Document: IQ, OQ and PQ

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Microbial Air Sampler

Product	Code	Packing	Price in ₹

For monitoring Airborne Microorganisms

LA1058 – Flow rate **100 litres** per minute
LA1071 – Flow rate **180 litres** per minute

Main Features

- Structure: Body in anti-shock polyuretane compound with aspirating chamber.
- Aspirating head: Stainless steel (included).
- Aspirating chamber: for 90 mm Petri dish disposable.
- Battery charger: cable connection 90-264 Vac / 18Vcc 15W.
- Control screen: alphanumeric reading screen.
- Cable connection: for data download to PC.
- Cable connection: for battery charging.
- Main Electronic board: Main CPU board with microcontroller for full parameters real time monitoring.
- **LA1058** – Flow rate **100 litres** per minute
  LA1071 – Flow rate **180 litres** per minute
- Programmed volumes of aspirated: 30, 50, 100, 150, 200, 250, 400, 500, 750, 1.000
- Calibration Certificate: Included.
- Instruction Manual: Included.
- Qualification documents - IQ-OQ-PQ.

Product	Code	Packing	Price in ₹
Microbial Air Sampler S Flow rate 100 litres per minute, Light weight with stainless steel head. Kit contains: Microbial Air Sampler, Carrying case, Battery charger, Data download software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA1058-1NO**	**1no**	**On request**
Microbial Air Sampler S Flow rate 180 litres per minute, Light weight with stainless steel head. Kit contains: Microbial Air Sampler, Carrying case, Battery charger, Data download software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA1071-1NO**	**1no**	**On request**

Air Purifier Systems Mark III, V

Banish Pathogens From Indoors

Pathogens are a health hazard in all enclosed work-spaces.

Air Purifier **4 stage** Purification System traps them, reduces the bioburden in the air automatically and silently so that you can take a deep breath of clean purified air without any health hazard.

In a compact and light weight, sturdy.

Product	Code	Packing	Price in ₹
Air Purifier Mark III Capacity range : 1000 ft3	**LA522-1NO**	**1no**	**54210**
Air Purifier Mark V Capacity range - 3500 ft3	**LA636-1NO**	**1no**	**54395**

Air Purifier Mark III accessories for LA522

Air Purifier Fan	**LA522A-1NO**	**1no**	**2035**
Air Purifier Ultra Violet Tube	**LA522B-1NO**	**1no**	**1750**
Air Purifier Ionizer or E.S.P.	**LA522G-1NO**	**1no**	**7655**
Air Purifier Prefilter	**LA522F-1NO**	**1no**	**3570**
Air Purifier Activated Carbon filters	**LA522I-1NO**	**1no**	**4080**
Air Purifier HEPA filter	**LA522H-1NO**	**1no**	**5610**

Air Purifier Mark V accessories for LA636

Air Purifier Fan	**LA636A-1NO**	**1no**	**2130**
Air Purifier Ultra Violet Tube	**LA636B-1NO**	**1no**	**1750**
Air Purifier Ionizer or E.S.P.	**LA636C-1NO**	**1no**	**7655**
Air Purifier Prefilter	**LA636D-1NO**	**1no**	**3695**
Air Purifier Activated Carbon filters	**LA636E-1NO**	**1no**	**4160**
Air Purifier HEPA filter	**LA636F-1NO**	**1no**	**5970**

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Gram Staining & Acid Fast Staining (Ziehl-Neelsen)

HiMono Auto Gram Stainer™

Facilitates Gram staining of 20 slides per cycle

Product	Code	Packing	Price in ₹
HiMono Auto Gram Stainer™ Automated system for Gram staining.	**LA1011-1NO**	**1no**	**On Request**
HiDuo Auto Stainer™ Automated system for dual staining, Gram staining and Acid Fast Bacilli Staining.	**LA999-1NO**	**1no**	**On Request**

Heating system for Ziehl-Neelsen hot staining method
LA999 : The automatic heating function is built in to stain it with heating. Temperature in the tray can be controlled. Duration and level of temperature can be pre programmed.

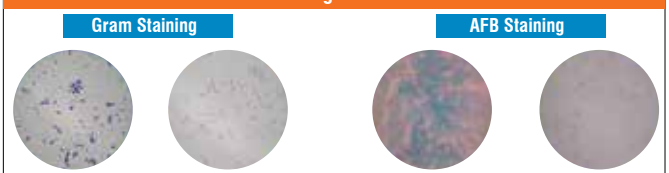
Salient Features

- Available to stain for **Gram** and **Ziehl-Neelsen (2 in one)**
- Stain and dry up to **10 slides in 13 minutes**
- **No cross-contamination** in all process
- Reduction in **labour costs**
- **Heating system** to Ziehl-Neelsen staining
- **Easy cleaning system** to clean tray and Staining nozzle
- Checking and Warning for **lower level of reagent**
- **Minimize personal variation** during AFB staining

Simplicity: Just need to set desired Q'ty and start the staining cycle.
All of staining process can be controlled by program.
It provides reproducibility by controlling all phase of Stain cycle precisely.

No Cross Contamination
LA999 / LA1011 is available to apply fresh reagent on slides mounted in a rotating tray. Specimens contact only fresh, precisely metered stain from separate nozzles.

Staining results



	Gram	Ziehl-Neelsen
Staining method	LA999 : Gram and Ziehl-Neelsen	
Slide Tray Capacity	1 – 10 slides (LA999) / 20 slides (LA1011)	1 – 10 slides
Tray Rotation Speed	Approx. 200RPM	
Display	4 Line by 20 character alpha-numeric LCD dot-matrix	
Key Button Controls	6 Mode Key(Stain, Prime, Clean, Dry, Reset, Up, Down), 6 Function selection	
Used Reagent/ Consumption	Crystal Violet: 1.2 ml – 1.8 ml, Grams Iodine: 1.2 ml – 1.8 ml Grams Decolorizer: 1.2 ml – 1.8 ml Safranin: 1.2 ml – 1.8 ml	Carbol-Fuchsin: 1.2 ml – 1.8 ml AFB Decolorizer: 1.2 ml – 1.8 ml Methylene Blue: 1.2 ml – 1.8 ml
1 Cycle Stain Time (Typical)	10 slides in 13 minutes / 20 slides in 17 minutes	10 slides in 13 minutes
Dimensions	480(W) x 445(D) x 265(H) mm, Clearance Height(Lid open) : Max. 565 mm	
Weight	Approx. 20 kg	
Electrical Requirements	100-240 Wats (Auto selectable) @50 to 60 Hz	
Power Consumption	Max. 800 Wats (Heating mode) / Max. 50W (Normal)	
Safety	Lid interlock : Lid must be closed, and is locked down during operation	
Standard Accessories	1L Reagent bottle (1 set), 5L Water bottle (1), Reagent container (2), Reagent container cable (2), Power cord (1), Drain hose (1), Reagent connector tube (1 set), User Manual (1), Quick installation user's guide (1), Spare fuser (1), Carbon filter (5)	

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sterility Testing Canisters

HiSteriCan™ to fit for sterility testing of variety of drugs and formulations

- Closed systems to avoid the extraneous contamination
- ETO sterilized, Gamma sterilized
- 0.45 μ membrane, **MCE, NYLON, PVDF available**
- 100% membrane integrity
- Recommended for single use
- Recommended for variety of applications:
  - LVP in bottle with or without antibiotics,
  - Powder in vails with or without antibiotics
  - Lyophilized Powder for Injection (Biological products)
  - Emulsions for hard filtering aqueous solutions
  - For prefilled syringes

Product	Code	Packing	Price in ₹
HiSteriCan™ For LVP w/o Antibiotic (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For LVP in bottle without antibiotics	LA981CEO-10PK LA981CEO-25PK	10pk 25pk	16240 35725
HiSteriCan™ For LVP w/o Antibiotic (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For LVP in bottle without antibiotics	LA981CG-10PK LA981CG-25PK	10pk 25pk	16240 35725
HiSteriCan™ For Powder w/o Antibiotic (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For powder in vial without antibiotics	LA982CEO-10PK LA982CEO-25PK	10pk 25pk	18150 39935
HiSteriCan™ For Powder w/o Antibiotic (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For powder in vial without antibiotics	LA982CG-10PK LA982CG-25PK	10pk 25pk	18150 39935
HiSteriCan™ For Lyophilized Powder (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, for Lyophilized Powder For Injection (Biological products)	LA986CEO-10PK LA986CEO-25PK	10pk 25pk	23075 50765
HiSteriCan™ For Lyophilized Powder (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, for Lyophilized Powder For Injection (Biological products)	LA986CG-10PK LA986CG-25PK	10pk 25pk	20005 49005
HiSteriCan™ For Emulsions (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For Emulsion or hard filtering aqueous samples	LA987CEO-10PK LA987CEO-25PK	10pk 25pk	20000 43995
HiSteriCan™ For Emulsions (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For Emulsion or hard filtering aqueous samples	LA987CG-10PK LA987CG-25PK	10pk 25pk	16870 41315
HiSteriCan™ For LVP (ETO Sterilized) w/ 0.45 μ, Nylon membrane, For LVP in bottle with antibiotics	LA981NEO-10PK LA981NEO-25PK	10pk 25pk	19075 41965
HiSteriCan™ For LVP (Gamma Sterilized) w/ 0.45 μ, Nylon membrane, For LVP in bottle with antibiotics	LA981NG-10PK LA981NG-25PK	10pk 25pk	16170 39615
HiSteriCan™ For Antibiotic Vials (ETO Sterilized) w/ 0.45 μ, Nylon membrane, For powder in vial with antibiotics	LA982NEO-10PK LA982NEO-25PK	10pk 25pk	19075 41965
HiSteriCan™ For Antibiotic Vials (Gamma Sterilized) w/ 0.45 μ, Nylon membrane, For powder in vial with antibiotics	LA982NG-10PK LA982NG-25PK	10pk 25pk	19075 41965
HiSteriCan™ For LVP (ETO Sterilized) w/ 0.45 μ, PVDF membrane, For LVP in bottle with antibiotics	LA981PEO-10PK LA981PEO-25PK	10pk 25pk	16240 35725
HiSteriCan™ For LVP (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, For LVP in bottle with antibiotics	LA981PG-10PK LA981PG-25PK	10pk 25pk	16240 35725
HiSteriCan™ For Antibiotic Vials (ETO Sterilized) w/ 0.45 μ, PVDF membrane, For powder in vial with antibiotics	LA982PEO-10PK LA982PEO-25PK	10pk 25pk	26255 57760
HiSteriCan™ For Antibiotic Vials (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, For powder in vial with antibiotics	LA982PG-10PK LA982PG-25PK	10pk 25pk	21020 51510

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
HiSteriCan™ For Lyophilized Powder (ETO Sterilized) w/ 0.45 μ, PVDF membrane, for Lyophilized Powder For Injection (Biological products)	LA986PEO-10PK LA986PEO-25PK	10pk 25pk	26255 57760
HiSteriCan™ For Lyophilized Powder (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, for Lyophilized Powder For Injection (Biological products)	LA986PG-10PK LA986PG-25PK	10pk 25pk	26255 57760
HiSteriCan™ For Emulsions (ETO Sterilized) w/ 0.45 μ, PVDF membrane,For Emulsion or hard filtering aqueous samples	LA987PEO-10PK LA987PEO-25PK	10pk 25pk	26255 57760
HiSteriCan™ For Emulsions (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, For Emulsion or hard filtering aqueous samples	LA987PG-10PK LA987PG-25PK	10pk 25pk	21930 53715
HiSteriCan™ For Emulsion in Ampoules (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For emulsions w/narrow mouth ampoules.	LA1049CEO-10PK LA1049CEO-25PK	10pk 25pk	20920 46025
HiSteriCan™ For Emulsion in Ampoules (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For emulsions w/narrow mouth ampoules.	LA1049CG-10PK LA1049CG-25PK	10pk 25pk	17575 43070
HiSteriCan™ For Liquid in Ampoules w/o Antibiotic (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For liquid without antibiotics, w/narrow mouth ampoules.	LA1050CEO-10PK LA1050CEO-25PK	10pk 25pk	17435 38355
HiSteriCan™ For Liquid in Ampoules w/o Antibiotic (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For liquid without antibiotics, w/narrow mouth ampoules.	LA1050CG-10PK LA1050CG-25PK	10pk 25pk	15340 37910
HiSteriCan™ For Prefilled Syringes (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane For Prefilled Syringes	LA1083CEO-10PK LA1083CEO-25PK	10pk 25pk	22560 49635

Auto Smear Systems

HiAuto AFB Smear™ Automated machine for processing and preparing smears of Acid fast bacilli (AFB) from clinical samples such as sputum, body fluids, culture materials etc.	LA1014-1NO S	1no	On Request

Flapping Homogenizer (Stomaker)

- Flapping Homogenizer is also called Sterile Homogenizer, can be use to abstract bacteria from solid samples. Put the original samples and the diluents into the sterile bag, then put the bag into the homogenizer, through the flapping of the paddles, the material in the bag can rapidly reach a homogenized state by the pressure, shaking and vibration.
- To guarantee the uniformity of the effective extraction of the microorganism inside and on the surface of the solid sample, make sure to include all the material in the sterile bag. The homogenized sample then can be used for the following analysis, the sterile bag avoids the cross contamination.
- Using disposable sterile homogeneous bags to guarantee the sample safety and non-contamination, leakless process omits cleaning of the instrument. The advantage of the flapping homogenization is convenient, quick, mild, accurate and good repeatability. Samples will not be contaminated, damaged, heated, and no sterilization as well as no container is needed, thus no container cleaning process either.

Applications:

Food microbiological analysis

Homogenization of animal tissues, biological samples, and cosmetics

Homogenization of meats, fish, vegetables, and fruits

Medicines, clinics, molecules, detection of toxins and bacteria

Flapping Homogenizer Door Design: SS-Door With Observation Window Capacity Range: 50-400 mL Flapping Speed: Fixed to 8 times / Sec Exterior Size (LxWxH) (W x D x H, cm): 45 x 21 x 24 Interior Size(W x D x H, cm): 10 x 19 x 22	LA1082-1NO	1no	On Request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Oil-Free Piston Vacuum Pumps

HiVac series vacuum pump is a piston-powered, oil-free pump. With innovative electronic, mechanical technology and human design concept make, compact and light weight, clean and maintenance free, safe and comfortable.

Features

- **No air pollution, maintenance free**

HiVac series pumps are driven by Piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution.

- **Moisture trap with filter cartridge**

HiVac series pumps are equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.

- **Vacuum regulator**

HiVac series pumps are equipped with vacuum regulator to adjust vacuum.

- **Thermal protection device**

Every motor opumps has a built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.

Specifications

Model	HiVac - 300	HiVac - 400
Power (V / Hz)	220 / 50	220 / 50
Max. power (W)	60	80
Max. current (A)	0.3	0.4
Max. vacuum (mbar)	100	100
Max. flow rate (L/min)	17	34
Motor rotation (RPM)	1450	1450
Port thread (mm)	9	9
Dimension WxDxH(mm)	272x142x165	310x152x165
Weight (kg)	4.4	5.4
Noise level (dB)	50	60

Application Areas

- Microbiological detection
- Liquid filtration
- Biology laboratories
- Food industry
- Vacuum drying
- Suspended solids measurement

HiVac - 300 Vacuum Pump Oil-Free Piston Vacuum Pump	**LA1080-1NO**	**1no**	**33725**
HiVac - 400 Vacuum Pump Oil-Free Piston Vacuum Pump	**LA1081-1NO**	**1no**	**51475**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Chemical Resistant Diaphragm Pump Chemical and Pertochemical Industry	**LA1087-1NO**	**1no**	**122035**

Product	Code	Packing	Price in ₹

Chemical Resistant Diaphragm Pumps LA1087

Application Areas

- Chemical and petrochemical
- Industry
- Pharma Industry
- Filtration processes
- Vacuum distillation
- Rotary evaporation
- Vacuum and centrifugal concentration
- Solid phase extraction
- Conventional drying and gel drying
- Advanced substitute for water-jet pumps

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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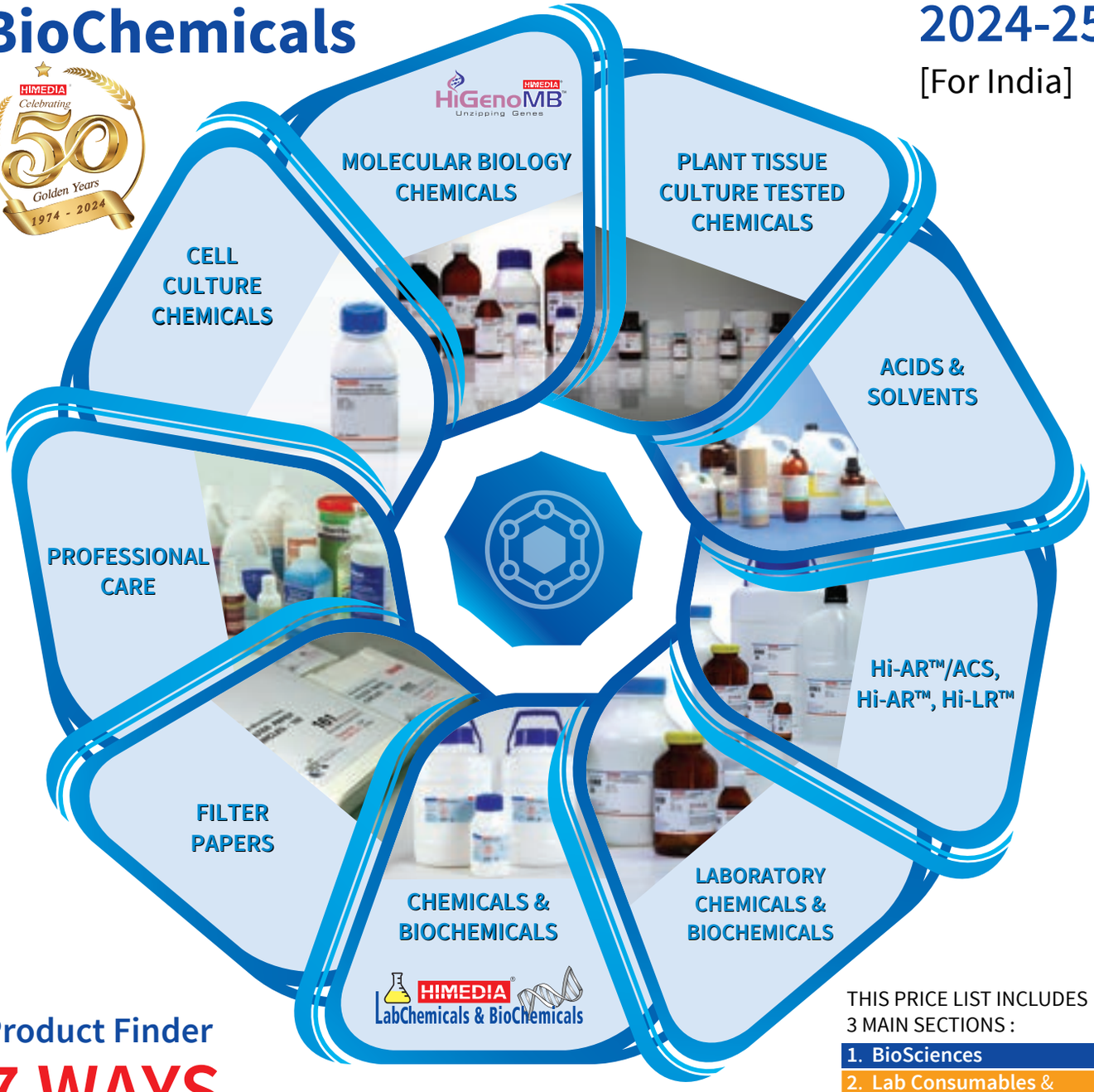

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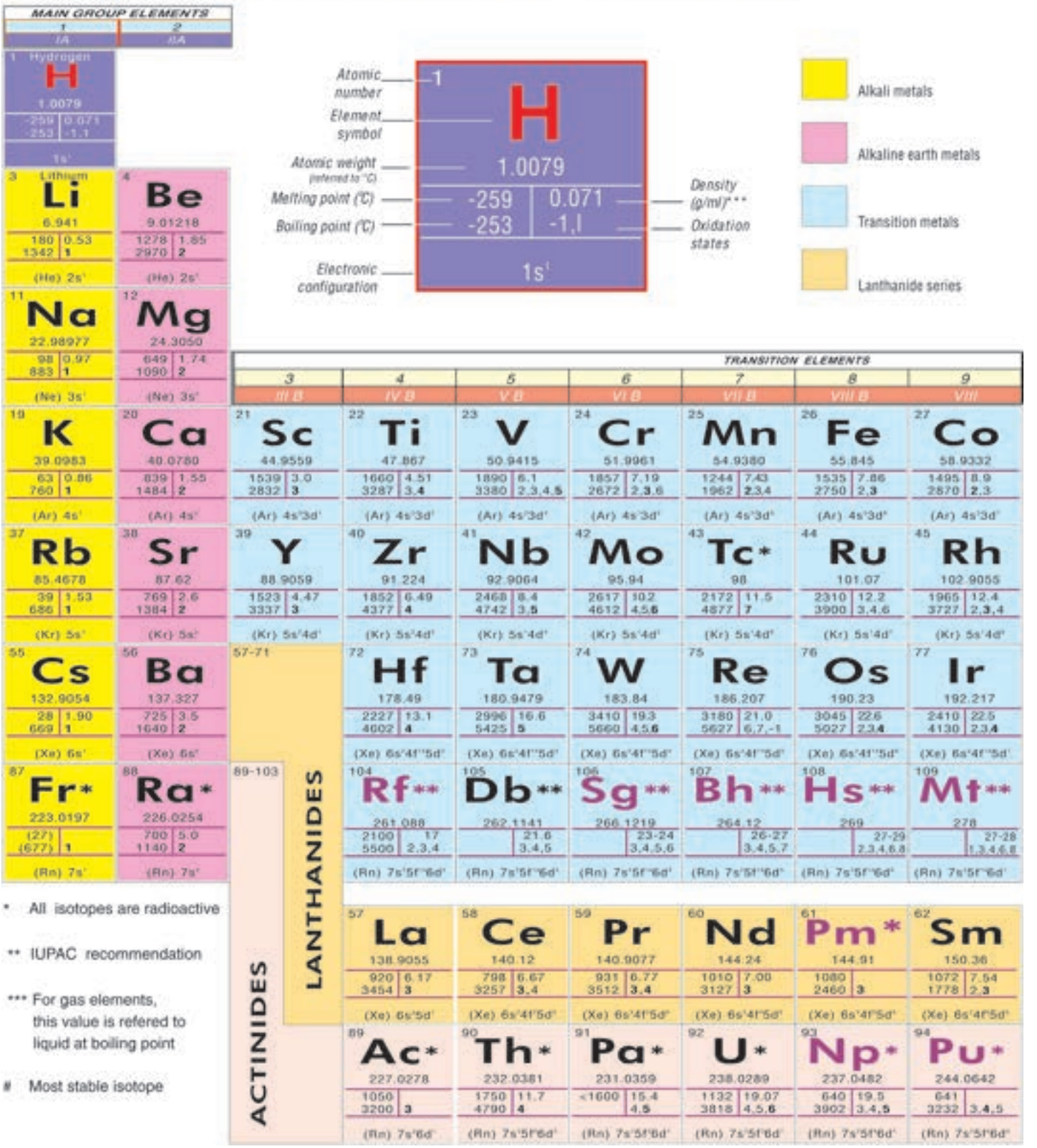

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Other metals	Br	Liquid	
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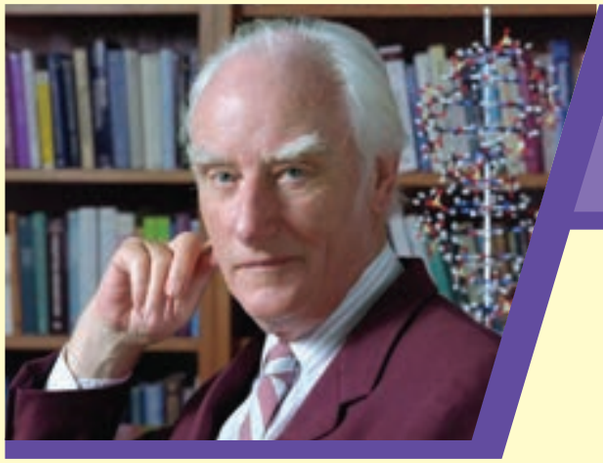
13	14	15	16	17	18
III A	IV A	V A	VI A	VII A	VIII A / 0
					2 He 4.0026 -272 | 0.126 -269 1s¹
5 B 10.811 2300 | 2.34 2550 | 3 (He) 2s²2p¹	6 C 12.0107 3550 | 2.26 4827 | ±4,2 (He) 2s²2p²	7 N 14.0067 -210 | 0.81 -196 | ±3,5 (He) 2s²2p³	8 O 15.9994 -218 | 1.14 -183 | -2 (He) 2s²2p⁴	9 F 18.9984 -220 | 1.505 -188 | -1 (He) 2s²2p⁵	10 Ne 20.1797 -249 | 1.20 -246 (He) 2s²2p⁶
13 Al 26.98154 660 | 2.70 2467 | 3 (Ne) 3s²3p¹	14 Si 28.0855 1410 | 2.33 2355 | 4 (Ne) 3s²3p²	15 P 30.97376 44 | 1.82 280 | ±3,5 (Ne) 3s²3p³	16 S 32.065 113 | 2.07 445 | ±2,6 (Ne) 3s²3p⁴	17 Cl 35.453 -101 | 1.56 - 35 | ±1,3 (Ne) 3s²3p⁵	18 Ar 39.948 -189 | 1.40 -186 (Ne) 3s²3p⁶

10	11	12
VIII	IB	II B
28 Ni 58.6934 1453 | 8.9 2732 | 2,3 (Ar) 4s²3d⁸	29 Cu 63.546 1083 | 8.96 2567 | 1,2 (Ar) 4s¹3d¹⁰	30 Zn 65.39 419 | 7.14 907 | 2 (Ar) 4s²3d¹⁰
46 Pd 106.42 1554 | 12.0 3140 | 2,4 (Kr) 4d¹⁰	47 Ag 107.8682 962 | 10.5 2212 | 1,2 (Kr) 5s¹4d¹⁰	48 Cd 112.411 321 | 8.65 765 | 2 (Kr) 5s²4d¹⁰
78 Pt 195.078 1772 | 21.4 3827 | 2,4 (Xe) 6s¹4f¹⁴5d⁹	79 Au 196.9665 1064 | 19.3 3080 | 1,3 (Xe) 6s¹4f¹⁴5d¹⁰	80 Hg 200.59 - 39 | 13.6 357 | 1,2 (Xe) 6s²4f¹⁴5d¹⁰
110 Ds 281 26-27 | 2,4,6,8 (Rn) 7s²5f¹⁴6d⁸	111 Rg 280 22-24 | -1,1,3,5,7 (Rn) 7s²5f¹⁴6d⁹	112 Cn 285 10±11 | 14 67±10 | 1,2,4 (Rn) 7s²5f¹⁴6d¹⁰

31 Ga 69.723 30 | 5.91 2403 | 3 (Ar) 4s²3d¹⁰4p¹	32 Ge 72.64 937 | 5.32 2830 | 4 (Ar) 4s²3d¹⁰4p²	33 As 74.9216 817 | 5.72 613 | ±3,5 (Ar) 4s²3d¹⁰4p³	34 Se 78.96 217 | 4.79 685 | -2,4,6 (Ar) 4s²3d¹⁰4p⁴	35 Br 79.904 -7 | 3.12 59 | ±1,5 (Ar) 4s²3d¹⁰4p⁵	36 Kr 83.80 -157 | 2.6 -152 | 2,4 (Ar) 4s²3d¹⁰4p⁶
49 In 114.818 157 | 7.31 2080 | 3 (Kr) 5s²4d¹⁰5p¹	50 Sn 118.71 232 | 7.30 2270 | 2,4 (Kr) 5s²4d¹⁰5p²	51 Sb 121.760 631 | 6.62 1750 | ±3,5 (Kr) 5s²4d¹⁰5p³	52 Te 127.60 450 | 6.24 990 | -2,4,6 (Kr) 5s²4d¹⁰5p⁴	53 I 126.9045 114 | 4.94 184 | ±15 (Kr) 5s²4d¹⁰5p⁵	54 Xe 131.293 -112 | 3.06 -107 | 2,4,6 (Kr) 5s²4d¹⁰5p⁶
81 Tl 204.3833 304 | 11.90 1457 | 1,3 (Xe) 6s²4f¹⁴5d¹⁰6p¹	82 Pb 207.2 328 | 11.4 1740 | 2,4 (Xe) 6s²4f¹⁴5d¹⁰6p²	83 Bi 208.9804 271 | 9.8 1560 | 3,5 (Xe) 6s²4f¹⁴5d¹⁰6p³	84 Po* 208.9824 254 | 9.2 962 | 2,4 (Xe) 6s²4f¹⁴5d¹⁰6p⁴	85 At* 209.9871 302 | 337 | ±1,3 (Xe) 6s²4f¹⁴5d¹⁰6p⁵	86 Rn* 222.0176 -71 | -62 | 2 (Xe) 6s²4f¹⁴5d¹⁰6p⁶
113 Nh 286 430 | 16 1130 | -1,1,3,5 (Rn) 7s²5f¹⁴6d¹⁰7p¹	114 Fl 289 -73 | 9.928 107 | 0,1,2,4,6 (Rn) 7s²5f¹⁴6d¹⁰7p²	115 Mc 289 400 | 13.5 1100 | 1,3 (Rn) 7s²5f¹⁴6d¹⁰7p³	116 Lv 293 364-507 | 12.9 762-862 | -2,2,4 (Rn) 7s²5f¹⁴6d¹⁰7p⁴	117 Ts 294 350-550 | 7.1-7.3 610 | -1,1,3,5 (Rn) 7s²5f¹⁴6d¹⁰7p⁵	118 Og 294 52 | 6.6-7.4 177 | -1,1,2,4,6 (Rn) 7s²5f¹⁴6d¹⁰7p⁶

63 Eu 151.964 822 | 5.26 1597 | 2,3 (Xe) 6s²4f⁷5d⁰	64 Gd 157.25 1311 | 7.89 3233 | 3 (Xe) 6s²4f⁷5d¹	65 Tb 158.9254 1360 | 8.27 3041 | 3,4 (Xe) 6s²4f⁹5d⁰	66 Dy 162.50 1409 | 8.54 2335 | 3 (Xe) 6s²4f¹⁰5d⁰	67 Ho 164.9304 1470 | 8.80 2720 | 3 (Xe) 6s²4f¹¹5d⁰	68 Er 167.26 1522 | 9.05 2510 | 3 (Xe) 6s²4f¹²5d⁰	69 Tm 168.9342 1545 | 9.33 1727 | 2,3 (Xe) 6s²4f¹³5d⁰	70 Yb 173.04 824 | 6.98 1194 | 2,3 (Xe) 6s²4f¹⁴5d⁰	71 Lu 174.967 1656 | 9.84 3315 | 3 (Xe) 6s²4f¹⁴5d¹
95 Am* 243.0614 994 | 11.7 2607 | 3,4,5 (Rn) 7s²5f⁷6d⁰	96 Cm* 247.0704 1340 | 3 (Rn) 7s²5f⁷6d¹	97 Bk* 247.0703 | 3,4 (Rn) 7s²5f⁹6d⁰	98 Cf* 251.0796 | 3 (Rn) 7s²5f¹⁰6d⁰	99 Es* 252.0830 | 3 (Rn) 7s²5f¹¹6d⁰	100 Fm* 257.0951 | 3 (Rn) 7s²5f¹²6d⁰	101 Md* 258.0984 | 3 (Rn) 7s²5f¹³6d⁰	102 No* 259.1010 | 2,3 (Rn) 7s²5f¹⁴6d⁰	103 Lr* 262.1097 | 3 (Rn) 7s²5f¹⁴6d¹

RESEARCH INTERFACE



Francis Harry Compton Crick

British molecular biologist, biophysicist, and neuroscientist Francis Crick. Discovered the structure of DNA 100 years ago.

INTRO

Francis Harry Compton Crick, a British biophysicist, achieved renown primarily for his collaboration with colleague James Watson in uncovering the structure of DNA, the molecule that serves as the blueprint of life. Building upon the work of other notable scientists such as Erwin Chargaff, Maurice Wilkins, and Rosalind Franklin, Crick and Watson's breakthrough discovery catalyzed the development of powerful scientific techniques, including genetic engineering and gene sequencing. These advancements have paved the way for multi-billion-dollar technologies utilized by scientists worldwide today.

In recognition of their groundbreaking achievement, Francis Crick, James Watson, and Maurice Wilkins were jointly awarded the Nobel Prize in Physiology or Medicine in 1962. Their determination of the molecular structure of deoxyribonucleic acid (DNA) fundamentally reshaped the field of genetics, earning acclaim as one of the most significant discoveries in 20th-century biology.

Francis Crick came into the world on June 8th, 1916, in Northampton, England, as the eldest child of Harry Crick and Annie Elizabeth Wilkins. He had a younger brother, A. F. Crick, who pursued a career in medicine in New Zealand.

Crick received his education at Northampton Grammar School and later at Mill Hill School in London. His academic journey continued as he pursued a degree in physics at University College, London, where he earned a B.Sc. in 1937. Following this, he commenced research for a Ph.D. under the supervision of Prof E. N. da C. Andrade. However, his academic pursuits were interrupted by the outbreak of World War II in 1939.

During the war, Crick diverted his focus to work as a physicist, contributing to the development of magnetic mines for naval warfare. After the war, he shifted his attention to biology and joined the Strangeways Research Laboratory at the University of Cambridge in 1947. Driven by a fascination with pioneering efforts to determine the three-dimensional structures of large molecules within living organisms, he transferred to the university's Medical Research Council Unit in 1949. Crick remained a member of this unit, initially housed in the Cavendish Laboratory in Cambridge, which later relocated to t

In 1950, Crick embarked on a second stint as a research student, gaining acceptance as a member of Caius College, Cambridge. He completed his Ph.D. in 1954, with a thesis titled "X-ray diffraction: polypeptides and proteins."

In 1951, upon the arrival of American biologist James Watson at the laboratory, it was well-established that nucleic acids, particularly DNA, played a pivotal role in determining the hereditary structure and function of cells. Watson persuaded Crick that understanding the three-dimensional structure of DNA would elucidate its role in heredity. Leveraging the X-ray diffraction studies conducted by Wilkins and the X-ray diffraction images generated by Rosalind Franklin, Watson, and Crick developed a molecular model that aligned with the known physical and chemical characteristics of DNA.

Their model depicted two intertwined helical strands composed of sugar-phosphate, interconnected horizontally by flat organic bases. Watson and Crick proposed that upon separation, each strand would act as a template for the synthesis of a new identical sister strand from small molecules within the cell, elucidating the replication of genes and chromosomes during cell division. Additionally, their model suggested that the sequence of bases along the DNA molecule constituted

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a code interpreted by cellular mechanisms, ultimately translating it into the specific proteins responsible for a cell's unique structure and function.

In collaboration with S. Brenner, Crick directed his focus towards biochemistry and genetics, exploring concepts such as protein synthesis (the "adaptor hypothesis") and the genetic code, while also delving into research on acridine-type mutants.

Crick was elected a Fellow of the Royal Society (F.R.S.) in 1959. By 1961, he had amassed evidence demonstrating that each triplet of bases (codon) on a single DNA strand corresponded to the position of a specific amino acid on the protein molecule's backbone. He contributed to determining the codons responsible for coding each of the 20 amino acids typically found in proteins, shedding light on how the cell translates the DNA "message" into protein synthesis. In recognition of his contributions, he received the Prix Charles Leopold Meyer from the French Academy of Sciences in 1961, as well as the Award of Merit from the Gairdner Foundation in 1962.

Together with J.D. Watson, Crick was honored as the Warren Triennial Prize Lecturer in 1959 and received a Research Corporation Award in 1962. He, along with J.D. Watson and M.H.F. Wilkins, was bestowed with a Lasker Foundation Award in 1960. In 1962, he was elected a Foreign Honorary Member of the American Academy of Arts and Sciences and became a Fellow of University College, London. Additionally, he served as a Fellow of Churchill College, Cambridge, from 1960 to 1961 and currently holds a non-resident fellowship at the Salk Institute for Biological Studies in San Diego, California.

In 1966, Crick shifted his focus to the triplet codon. Collaborating with Sydney Brenner, they elucidated that each amino acid in a protein corresponds to three bases in the genetic code. Crick introduced the wobble hypothesis, suggesting that while the first two bases in a triplet were consistently paired during tRNA's binding with mRNA, the third base was subject to more relaxed pairing—a phenomenon termed 'wobble'—in the translation of the genetic code into proteins.

With over thirty years of experience in molecular biology and authorship of some 87 papers, Crick held the distinguished position of professor at the Salk Institute for Biological Studies in San Diego, California, from 1977 until his passing. Here, he delved into research on the neurological underpinnings of consciousness.

Crick's literary contributions include "Of Molecules and Men" (1966), which explores the ramifications of the molecular biology revolution, and "What Mad Pursuit: A Personal View of Scientific Discovery" (1988). In recognition of his achievements, Crick was honored with the Order of Merit in 1991.

In 1940 Crick married Ruth Doreen Dodd. Their son, Michael F. C. Crick is a scientist. They were divorced in 1947. In 1949 Crick married Odile Speed. They have two daughters, Gabrielle A. Crick, and Jacqueline M. T. Crick. The family lives in a house appropriately called «The Golden Helix», in which Crick likes to find recreation in conversation with his friends. He died July 28, 2004, San Diego, California, U.S.

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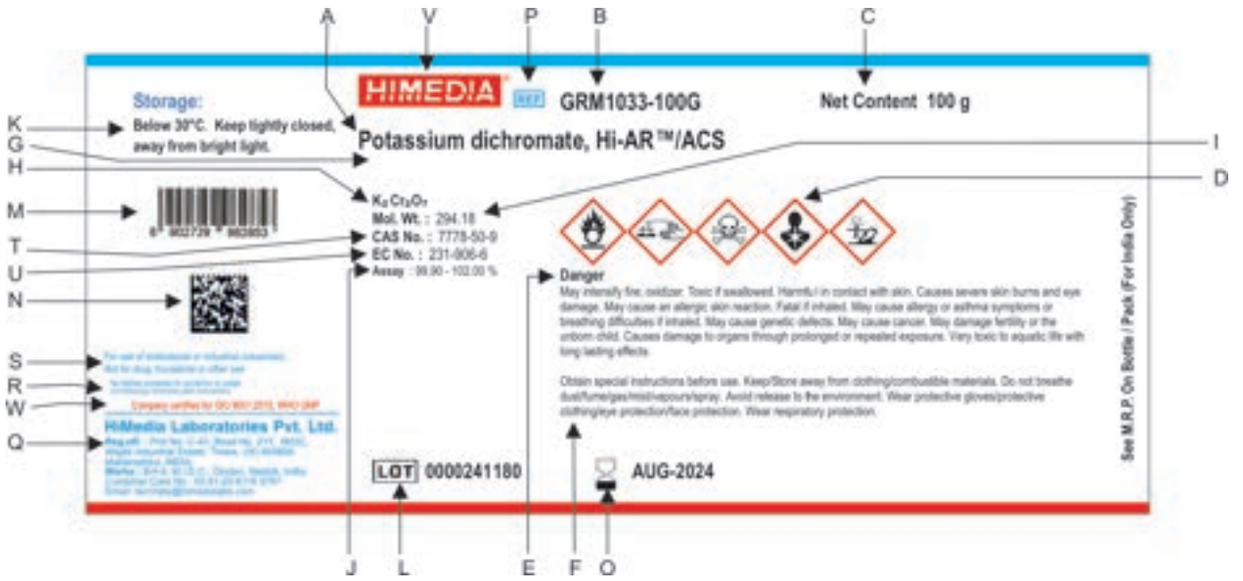
TYPICAL IDENTITY FOR HiMedia BOTTLES

Label and bottle cap of laboratory chemicals



(A) = Product name, grade and description.
(B) = Product code number.
(C) = Packing.
(D) = GHS Hazard pictogram.
(E) = GHS Signal Word.
(F) = GHS Hazard information and handling precautions.
(G) = Synonym.
(H) = Chemical formula.
(I) = Molecular weight.
(J) = Percentage of purity.
(K) = Storage temperature and conditions.
(L) = Lot number.
(M) = Bar code.
(N) = 2D Bar code.
(O) = Expiry period.
(P) = REF-Reference.
(Q) = Company's name and address.
(R) = No liability accepted....
(S) = Instructions.
(T) = CAS No. (Chemical Abstracts Service Number).
(U) = EC No. (European Community number).
(V) = Company Logo.
(W) = Certifications of Company.

ISO 9001-2015 CERTIFIED

WHO GMP CERTIFIED

Our standard cap for all certified chemicals in powder form

INDEX

Laboratory Chemicals & BioChemicals

Laboratory Chemicals			**985-1154**
AS	-	Acids & Solvents	
CMS	-	Antibacterial & Antifungal Agents	
CMS	-	Vitamins	
GRM	-	General Laboratory Chemicals	
GRM	-	Buffering Agents	
GRM	-	Stains & Indicators	
K	-	Kit for Agro Sciences & Kit for BioChemicals	
MB	-	Chemicals for Molecular Biology	
PCT	-	Plant Culture Tested Chemicals	
PGE	-	Agrochemicals	
RM	-	BioChemicals	
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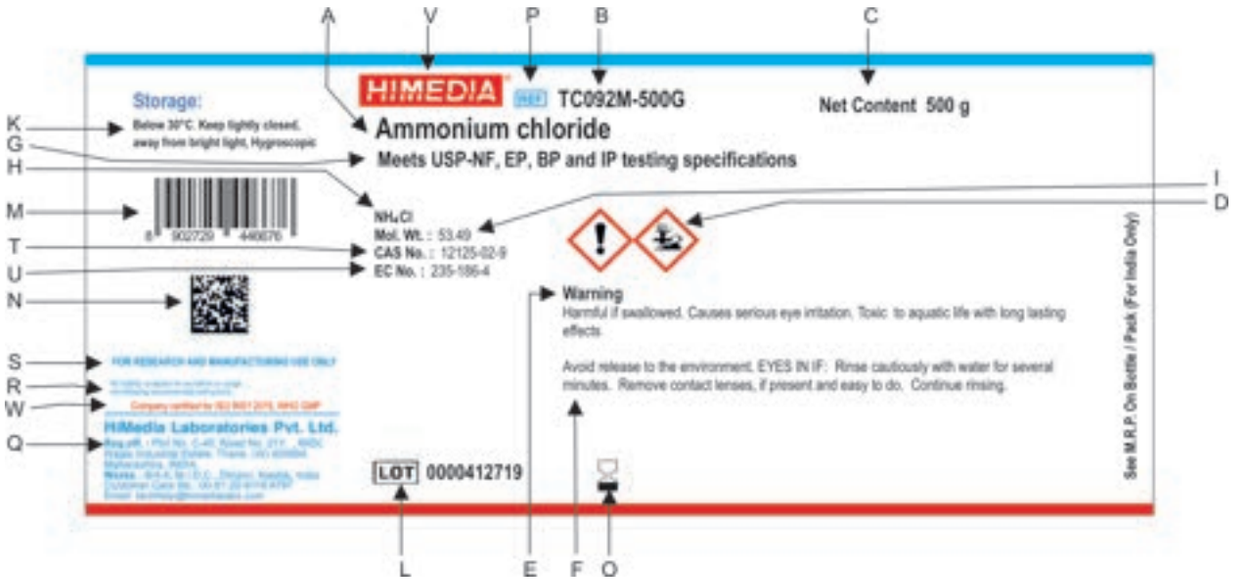
GHS HAZARD PICTOGRAMS

TYPICAL IDENTITY FOR HiMedia BOTTLES

Typical label for (Multicompendial) Grade Products



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(V) = Company Logo.
(W) = Certifications of Company.

OUR QUALITY POLICY

- We at HiMedia, are firmly committed to design, develop and manufacture products like Dehydrated Culture Media, Ready Prepared Media, Culture Media Bases, Antimicrobial Susceptibility Discs, Bacteriological Differentiation Aids, Products used in Animal Cell Culture, Plant Tissue Culture, Molecular Biology, Diagnostic reagents & Kits, Diagnostic instruments, Medical devices and Marketing of Laboratory Chemicals that meet requirements of customers, interested parties, legal, Statutory and Regulatory requirements and enhance their satisfaction through effective implementation & improvement of Quality Management System including QMS & QMS for medical devices, providing worldwide technical service.

- We strive to achieve this through up-gradation of technical knowledge of all employees, their involvement & setting up quality objectives.

OUR QUALITY OBJECTIVE

- Continually assess and enhance customer satisfaction by constant interaction with the customers to achieve a minimum customer satisfaction index of 85%.

- Make constant efforts for innovation through Research and Development activity for increasing the range of HiMedia products by developing 20 new products and up-gradation of products every year.

- To develop culture of commitment to quality by up-gradation of skills and improvement in work methods to restrict the rejection level below 0.4%.

OUR QUALITY COMMITMENT

qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:

This qualityaustria certificate confirms the application and further development of an effective

HIMEDIA

Hi-Media Laboratories Pvt. Ltd.
Unit-1, B-4-5-6, MIDC, Patkhed, Dindori, Nashik -422022
Maharashtra, India
Registered Office: PLOT NO. C40 ROAD - 21Y - Wagle Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
EN ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes

Design and Development, Manufacturing and Supply of Biosciences Products for application in Microbiology (including Dehydrated culture Media, Antimicrobial Susceptibility Systems, Culture Media Bases and Bacteriological Differentiation Aids), Molecular Biology, Plant Tissue Culture, Animal Cell Culture (Sterile and non-sterile produkcts).

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 00275/0
Date of initial issue: 21 November 2017
Valid until: 31 March 2025

Vienna, 10 May 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
A1-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO
Mag. Dr. Werner Paar, CEO
Mag. Dr. Anni Koubek, Specialist representative

The current validity of the certificate is documented exclusively on the internet under http://www.qualityaustria.com/en/cert EAC: 18.2

qualityaustria
Succeed with Quality

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Maharashtra, India
Registered Office: PLOT NO. C40 ROAD - 21Y - Wagle Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 9001:2015

Design and Development, Manufacturing and Supply of Biosciences Products for application in Microbiology (including Dehydrated culture Media, Antimicrobial Susceptibility Systems, Culture Media Bases and Bacteriological Differentiation Aids), Molecular Biology, Plant Tissue Culture, Animal Cell Culture (Sterile and non-sterile produkcts).

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 17285/0
Date of initial issue: 29 December 2015
Valid until: 31 March 2025

Vienna, 10 May 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
A1-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO
Mag. Dr. Werner Paar, CEO
Mag. Dr. Anni Koubek, Specialist representative

The current validity of the certificate is documented exclusively on the internet under http://www.qualityaustria.com/en/cert EAC: 18.2

OUR QUALITY COMMITMENT

CERTIFICATE

Certificate of Registration

This is to certify that

HIMEDIA LABORATORIES PVT. LTD.

Unit 1: B6, MIDC, Palkhed, Dindori, Nashik - 422202, Maharashtra, India
QCCD: Plot No W239 PT, MIDC Phase 2, Near Abhinav Vidyalaya, Shivaji Udyog Nagar, Dombivali (East) - 421 204, Maharashtra, India
Registered Office: Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate , Thane (West)- 400 604, Maharashtra, India

has been independently assessed and is compliant with the requirement of

WHO-GMP

This certificate is applicable to the following scope:

Processing and Packing of Chemicals and Biochemicals

This certificate is issued under the following conditions:
1. It applies only to the quality system maintained in the manufacture of above referenced model products.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed and is subject to continuous surveillance according to the WHO-GMP Standard.
3. The certificate validity is conditioned by positive results or surveillance audits.

Signed for and behalf of QVR

Registration No. : DAAS-HIL-000319
This certificate is valid from 13-Oct-2023 until 12-Oct-2026
Ist Surveillance audit due date 12-Oct-2024
IInd Surveillance audit due date 12-Oct-2025
Re-certification due date 12-Oct-2026

Directorate of Accreditation for Assessment Services
872 Elizabeth St. Strathmore Alberta - T1C Canada
www.daasaccreditation.org / www.qvrcerts.com

WHO GMP CERTIFIED

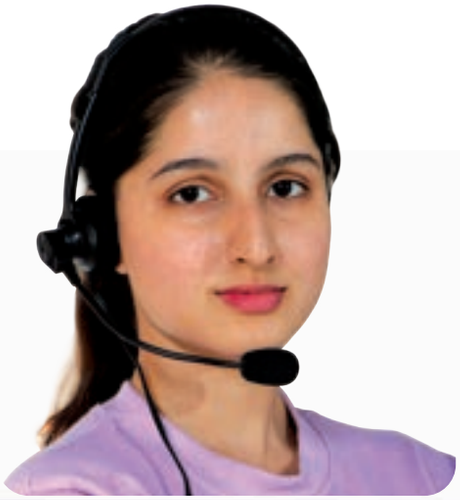
INTRO

QUALITY CONTROL LABORATORY

The products listed under the Chemicals & BioChemicals section of the Price List are tested and standardized at HiMedia's Ultramodern Chemical Testing Facility.

Our entire range is issued with Certificate of Analysis for every product at our established laboratory to ensure that your money's worth is obtained.

Your ordering options



Email : domest@himedialabs.com

Fax : 022-6147 1920 / 2500 5764 / 2500 2468

Post / Courier : Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane, (West) 400604, Maharashtra, INDIA.

Dealer : Your nearest HiMedia dealer

Enquiry : 022-6147 1919 / 2500 3747

Format For Purchase Order

Please supply all this information *on your company letterhead* while ordering

To

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Estate, Thane,
(West) 400604, Maharashtra, INDIA.

From:

Name:
Address:
Ref. Order No. Date:

S.R. No.	Code	Products * (Optional)	Packing	Ordered Qty.	Unit Price * (Optional)	Total Amount (Rs.) * (Optional)

Payment terms

1. Supply within
2. Certificate of Analysis (if any-SR nos)
3. Mode of Despatch

Any additional instruction :

Signature Company Stamp

Important :

Please mention order reference no. & date in each email order (send preferably by text, doc, or excel files).

Please help us to serve you better by providing all the information asked for in this format while ordering on your letterhead for speedy execution of the order

MEETING YOUR NEEDS

INTRO

In this section of our comprehensive Price List, we offer a competitive range of common as well as specialty chemicals to match your specific needs.

As a global brand with network reach spanning over 150 countries, HiMedia has always been committed to serving our patrons. It gives us great gratification that we have been able to match our products and services to your specific research, industrial, or educational needs.

Lab Supermart

pp : i42-i44

HiMedia is delighted to serve your comprehensive needs with over 7000 chemicals, comprising Hi-AR™/ ACS, Hi- AR™, Hi-Cert™ & Hi-LR™ grades of Inorganic chemicals, Organic reagents & their intermediates, Indicators / Dyes / Stains, Vitamins, Antibiotics, Sugars, Acids & Solvents, Chemicals and other Biochemicals, for Molecular Biology, Tissue Culture (Animal Cell Culture and Plant Tissue Culture), Amino acids and their derivatives.

This method of classification avoids repetition of chemical identification in every entry of the same chemical.

Lab Chemist's Basket

In this extravagant basket, we offer you Hi-AR™/ACS, Hi-AR™ and Hi-LR™ grades of Inorganic chemicals (along with HPLC) as well as solvents required for laboratory chemists and other customers. The size of this basket is ever growing to accomplish the requirements of scientists and chemists working in industries as well as research institutes.

Acetamide C_2H_5NO MW : 59.07 CAS : 60-35-5 Store below 30°C		
Acetamide, Hi-AR™ Assay : ≥99%	**GRM1780-100G** **GRM1780-500G**	**100gm** **500gm**
Acetamide For synthesis Assay : ≥98%	**GRM1096-500G**	**500gm**

Specialty Chemicals

A wide range of specialty chemicals mentioned in the price list covers chemicals for specialized applications which include Animal Cell & Tissue Culture (ACC & ATC), Plant Tissue Culture (PTC), Molecular Biology (MB), AgroChemicals (PGE) and certain specialized chemicals such as RM and CMS.

Solvents & Reagents

Acetonitrile (HPLC grade), Methanol (HPLC grade), Karl Fischer reagent, and other solvents have always been in high demand by various industries as well as research institutes. Our specialty chemicals being at par with the international standards, with our prompt customer service, have created a special respect for these amongst our patrons. We indeed value your support, praise, and feedback about our products & services.

Cell Culture Tested Chemicals

pp : 499-526

We are the only Indian company to offer all Cell Culture grade tested chemicals that are fully validated at our in-house facility in Mumbai. These consist of Amino Acids, Antibiotics, Growth Factors, Biological Buffers, BioChemicals, Cell Dissociation and Cryopreservation Agents. They can easily find these products in the price list by using special codes like 'TC' (Animal Cell Culture) and 'PCT' (Plant Tissue Culture) Chemicals.

HiMedia has always had a quality commitment to all users. All our chemicals are of multicompendial biopharmaceutical grade. They comply with guidelines of multiple pharmacopoeia-JP,BP, IP, USP, and EP in order to follow complex regulatory protocols and criteria. Every lot released by us is provided with a Certificate of Analysis (COA) that defines the product's specifications.

Quality chemicals delivered at your doorstep under this label

Molecular Biology Chemicals

pp : 689-712

HiMedia provides a broad range of Ultrapure, high quality Molecular Biology (MB) grade chemicals which can be used for all fundamental experimental methods in the field of Molecular Biology. For such research experiments, highest quality chemicals are a prerequisite to ensure exact and reproducible results as traces of chemical impurities can interfere in the results or during the analyses.

MB grade chemicals are evaluated for the following aspects: physical parameters, chemical parameters, testing for the presence of a degrading enzyme against substrate/product (DNase, RNase, Protease). These chemicals also undergo specific functionality tests as follows:

1. Nucleic Acids- Extraction and Electrophoresis.
2. Proteins- Extraction, Purification & Electrophoresis
3. Chromatography
4. Dyes and Stains- Staining Properties
5. Solvent tests
6. Antibiotic sensitivity tests

HiMedia AgroSciences

Increasing demands from the Indian agricultural sector for quality products encouraged HiMedia to increase its agrosciences product range comprising specially formulated plant growth regulators (PGRs), PGR powders, with pure & water-soluble chemicals.

HiMedia AgroDiagnostics

A separate specialty chemicals section on agro diagnostics segregates chemicals meant for that specific purpose. This includes comprehensive soil Testing kits, numerous water testing kits, field testing kits (milk testing kits and mastitis testing kits), and training schemes for building agrotesting laboratories.

BioChemicals

Providing high quality HiMedia BioChemicals have been our forte for the past quarter of century for enabling biological and biochemical experiments. These include a wide range of Enzymes, Coenzymes, Amino Acids, Carbohydrates, Fatty Acids, Steroids, and Group Specific Reagents, etc.

Contd...

Stains & Indicators

These include the most commonly used stains and indicators of practical grade and Hi-Cert™ grade in powdered form for diagnostic applications.

Water Testing Kits

pp : 1158-1165

Various types of Water Testing Kits to assess multiple chemical parameters, as well as a large variety of Microbial Testing Kits are available. These kits are suited to match practically every need that may arise with respect to testing purity and safety of potable or filtered water.

BioChemical Kits

Frequently required amino acids and carbohydrates for biochemistry, microbiology, and molecular biology applications are offered in assorted kits such as Amino Acid Kit and Carbohydrate Kit.

Universal Indicator Papers & Filter Papers

pp : 1170-1176

Different types of quantitative filter papers (in various grades), especially analytical filter papers and student grade filter papers are a part of this section. It includes all standard universal indicator papers in various convenient denominations.

Bulk Packs for Manufacturing

pp : 1166-1167

Bulk packs of laboratory grade chemicals are available for manufacturers in drums of 25kg, 50kg and 100kg as per your specific requirements.

Laboratory Aids

pp : 859-918

Laboratory Aids in the form of Lab Consumables and Instrumentation are important segments of our price list. This section includes miscellaneous items: Culture Vessels and Accessories, Environmental Monitoring Aids and Inoculation Aids, Sampling Aids, Sterilization Indicators, Autoclave Accessories and Culture Aids, Counting and Sampling Aids, Identification Aids, Gram Staining and Acid-Fast Staining Aids, Pipettes and Tips, Products for Cryopreservation, etc. Various reusable/ disposable Petri Plates are also included among various lab consumables in this section.

Professional Care Products

pp : 1179-1198

Besides maintaining personal hygiene, these products reduce bioburden at various critical places or surfaces: hospitals, production facilities, operation theatres, laboratories, medical equipment, etc. Based on your needs, we have several categories of these disinfectants classified according to their composition and target applications. This section contains Hand Disinfectants, Floor Sanitizers, Environmental Sanitizers, Biowizard odour controlling products etc.

Instrumentation Products

pp : 921-960

Scientists employ a variety of instruments to measure, analyze, cultivate, sterilize, and arrive at conclusive results. To cater to such needs, we provide a wide range of instruments for Microbiology, Molecular Biology, Animal Cell Culture, Plant Tissue Culture, Air Purification, Sterility testing, Identification Aids and so on. Laboratory and field-testing instruments are one of our prime supplies for the laboratory chemist. Our Instrumentation Division is charged with development, manufacturing and servicing of all these sophisticated instruments.

Matching Your Needs

Your expanding research needs are our prime concern, as we are committed to serving you as per them. We shall be glad to receive your feedback. This would enable us to serve you better in the future.

Validation

Users intending to use any of our products listed in our published list for any specific purpose beyond the claim made in our COA / TD / Manual, such intent if not timely shared, would obviate our liability in the matter. With such intent, it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

ISO 9001-2015 CERTIFIED

WHO GMP CERTIFIED

• • • *expect only Quality from us*™

PRODUCT FOCUS

Hi-AR™, Hi-AR™/ACS & Hi-LR™
Laboratory Fine Chemicals

Extensive range of high purity inorganic salts, acids and solvents from house of HiMedia. For general synthesis to stringent analytical work in the Lab, this range is complemented with comprehensive range meeting ACS specifications.

Refer Page : 985-1154

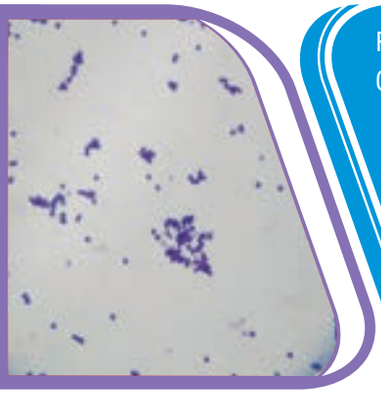
Practical Grade
For Laboratory Use

Practical Grade Dyes & Indicators for reagent preparations.

Refer Page : 1085
Code no. : GRM958

Hi-Cert™
Microscopy Stains & Indicators

Certified powder stains for histopathology and clinical diagnostics.



Refer Page : 1092
Code no. : RM357

Cell Culture Chemicals

Comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell culture application. We provide quality grade chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia (EP), British Pharmacopoeia (BP), Japanese Pharmacopoeia (JP) and Indian Pharmacopoeia (IP) testing specifications.

Refer Page : 499-526

PRODUCT FOCUS

Plant Culture Tested Chemicals

Plant Tissue Culture Tested Various Macronutrients, Micronutrients, Amino Acid, Vitamins, Plant Growth Hormones, Antibiotics, Gelling Agents and various other chemicals for excellent results in Plant Tissue Culture studies.

Refer Page : 809-818

Molecular Biology Chemicals

A broad range of Ultrapure, High quality Molecular Biology grade chemicals which are initially evaluated on physical and chemical parameters at the ultra-modern testing facility as per HiMedia's highest quality specifications. Later, all the chemicals are tested for the presence of enzyme impurities such as DNases, RNases, and Proteases as these chemicals may be used for various Molecular Biology applications.

Refer Page : 689-712

AQUA*Check* - Water Testing Kits

Ready to use kits for qualitative and semi-quantitative determination of water samples in Pharma, Food and waste water analysis.

Refer Page : 1158-1165

Karl Fischer Reagent

Single solution, pyridine free reagent with consistent high factor.

Refer Page : 1069, 1156
Code no. : AS020

PRODUCT FOCUS

BioWizard Odour Controlling Products

To control foul odor of the decaying garbage, biomedical waste, rotting food waste generating from health care industry. Biowzard Hospi works in minutes, reacting bio-chemically with odor-causing molecules. It breaks down volatile organic compounds2 into inert and smell-free compounds. Biowizard Hospi rapidly reduces odor from the Biomedical wastes and food waste.

Code no. : CO229, CO232, CO233

Refer Page : 1198

Biowzard Hospi

HiClean (Liquid Soap)

Laboratory Cleaning Solutions

Concentrated liquid, foaming solution for laboratory cleaning.

Refer Page : 1061, 1156
Code no. : AS023

HiClean (Liquid Soap)

Foam Dispenser

Wall mounted push button manual foam soap dispenser Can manully dispense our premium solution i.e. CO86, CO287 and CO243 for hand washinhg and hand sanitizing purposes.

Refer Page : 1185
Code no. : CO281

Foam Dispenser

pH Buffer Capsules

Buffer in capsules form for pH meter calibration.

Refer Page : 907
Code no. : LA405, LA406, LA407

Buffer Capsules

PRODUCT FOCUS

HPLC Solvents & Iron Pairing Reagents

High purity solvents and buffers for chromatography lab.

Refer Page : 1155-1157

Perchloric Acid about 70% Hi-AR™

For Diamond Industry

Lowest metallic and particulate impurities, suitable for diamond industry.

Refer Page : 1100, 1156
Code no. : AS014

HiMedia Filter Papers

For Laboratory Applications

Qualitative and Quantitative Filter Papers, Glass Microfiber, Chromatography, Electrophoresis and Blotting Papers.

Refer Page : 1170-1176

Filter Papers (FP)

Potassium Bromide

IR Spectoscopy Grade

Free flowing and tested for FT-IR spectroscopy in pharma.

Refer Page : 1107
Code no. : GRM10401

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Limited Warranty :

HiMedia will replace, or at a customer's option credit customer's account the purchase price for products that fail to meet the current published manufacturer's specifications, provided such products are returned to HiMedia within 60 days of shipment.

Disclaimer of Warranty and Liability :

HiMedia disclaims all other warranties or guarantees with respect to any products purchased from HiMedia, whether statutory, written, oral, express or implied, including, without limitation, any warranty or merchantability, suitability or fitness for a particular purchase. In no event shall HiMedia be liable or responsible for any exemplary, punitive, special, indirect, incidental or consequential damages (including, but not limited to loss of profits, use or goodwill) of any kind whether based on contract, tort (including negligence), strict liability, or any other theory or form of action even if HiMedia has been advised of the possibility thereof. HiMedia's sole liability and customer's sole remedy for any claim relating to any products purchased from HiMedia is as set forth in the limited warranty.

HiVeg is the Trade Mark owned by HiMedia Laboratories Pvt. Ltd. for their vegetable based peptones and culture media

Acicase	GMEM in1	HiEnviro-Sponge	HiQ	Octodiscs
AgroDiagnos	Granulated	HiEpiXL	HiRapid	Phyta Cap
AlbuXL	GranuloSep	HiFactory	HiSafe Blood Culturing	Phyta Wrap
AntiQ	HEKin1	HiFast	HiSalmonella	Phytajar
AntiSept	Hi24	HiFi	HiSelective	PlantiGen HiMedia
AquaLab	Hi25	Hi-FiBloE	HiSensitivity	Plantray
Aquino Rehydrol	HiAcinetobacter	HiFibroXL	HiSep	PowerCull
Aureus Alert	HiAdipoXL	HiFill	HiShield	Prima 96
Auto HiPette	HiAdjv	HiFluoro	Hisol	Prima 96PLUS
Autopette	HiAir Petri	HiFoliar	HiSpark	Prima Duo
BHKin1	HiAir Purifier	HiFoliar Nutrient	HiStaph	Prima Trio
Carbokit	HiAmnioXL	HiFlo	Hi-Steri	ProTEVase
Cell Biology	HiAquaCheck	HiFresh	HiSterican	Quicksep
CELLin1	Hi-AR	HiGandiauris	Histerine	HiRefri
CellIx	HiAssorted	Hi-Gel	HiStrep	Rajhans
Cellax	HiAuto AFB Smear	HiGelacryl	HiSurba	RDP Trio
Cellax-Ultra	HiAuto LBC Smear	HiGenoMB	HiTest	RecombIN
Certichlor	HiBacillus	HiGiene	HiTetra	RNA Liv
Certisafe	HiBioKem ID	HiGlutaXL	HiTouch	RNase Kil
CHOin1	HiCFU Counter	Hi-Gx360	HiTransfect	RollFax
CleriGar	HiCandida	GMEMin1	Hi-UV Duo	Salivol
CleriGel	HiCaps	HiH2S	Hi-UV Intense	smarT
Clinicol	HiCarbo	HiIgloo	Hi-UV Max	Spark
Combiclean	HiCarbohydrate	HiIMViC	HiVeg	Ste rapid
CombiPura	HiCare	HiKaryoXL	HiVeg Base	Ste rub
CombiSept	HiCartri	HiKeratinoXL	HiVeg Media	STEMin1
CryoXL	HiCase Peptone	HiListeria	HiVegTONEs	Sterhand
COVID*Safe*	Hi-Cert	HiLoop	HiVibrio	SteriFast
CryoLITE	HiCertichlor	Hi-LR	HiViral	Steriswift
DNA Kil	HiChondroXL	HiMarrowXL	HiWater	Steriwash
DNA Liv	HiColiform	Hi-Media	HiWipe	Stoocol
DNA-Xpress	Hi-Colloidal	HiMedia ATM	HybridoXL	SurgiSept
ECO 96	HiComb	HiMedia Consumables	InstaDNA	Tabspin
EM-CULT	HiCombat	HiMedia DCM	IceFax	Test N B Sure
EM-CULT ENLOCK	HiCombi Dual	HiMedia Fastest	Insta-LF	Tracol
EnviroGel	HiCrome	HiMedia HiDtect	Insta NX	Uricol
EnVzyme	HiCryl	HiMedia LabAid	Insta Q48	VRE Alert
EZBlue	HiCulture	HiMedia Laboratories Pvt. Limited	Insta Q96	Wee 16
EZAssay	HiCynth	HiMedia Swiftest	iRIS	Wee 16 Go
EZcount	HiDex	HiMelanoXL	iRISFlo	Wee 32
EZdetect	HiDiff	HiMesoXL	Life For Cells	Wee Blot
EZkill	HiDip slides	HiMIC	Life is precious	Wee Dry
EZstain	HiDiscs	HiMono Auto Gram Stainer	LoSera	Wee-Vert
EZXpand	Hidophor	HiMotility	MastiTest	XPress
EzyMIC	Hidophos	HiNeisseria	Metaloop	X-Press Blue
ELI*Safe* 19	Hidorex	HiOsteoXL	Microl	Zymefree
ELI*Safe* Q	HiDtect	Hi-PCR	Microbiome Liv	
Flexiloop	HiDuo Auto Stainer	HiPer	Minibot	
Flexiplate	HiE.coli	HiPer Temp Shaker	MRSA Alert	
FoggerJet	HiEcoAirflow	HiPette	Ninibot	
For Life is precious	HiEncap	HiPetriSlim	NoSera & AgroDiagnos	
Freezein1	HiEndoXL	HiPurA	NuSera	
GelGellan	HiEnterococci	HiPurair	ObsteSept	

TERMS AND CONDITIONS

Prices

Prices mentioned in the Price List are Consumer Prices ruling at the time of printing of the Price List and are subject to change without prior notice. Invoices will be made on the basis of prices ruling on the date of dispatch/delivery of goods.

PAYMENTS

Payments are to be made through :

1. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 30291668992, Bank : State Bank of India, Commercial Branch, Mumbai, Mumbai - 400023. IFS Code : SBIN0006070.
2. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 57500000042325, Bank : HDFC Bank Ltd., Ghatkopar (West), Branch, Mumbai - 400086. IFS Code : HDFC0000406.
3. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 811200227872, Bank : DBS Bank India Limited., Nariman Point, Branch, Mumbai - 400021. IFS Code : DBSS0IN0811.
4. Demand Draft drawn in favor of "HiMedia Laboratories Pvt. Limited" payable at Mumbai crossed *Account Payee only.*

Payees responsibility to intimate bank as per postive pay or other system / law in force.

Unless specifically committed by us, full payments are to be made in advance against Proforma Invoice.

Taxes and Duties

The prices quoted here are exclusive of GST. Other taxes and levies if any applicable will be charged extra as and when applicable. In case states levies paid by Courier Service/ Transporter that amount along with taxes if any, has to be paid to the concerned Courier Service/ Transporter in cash, while taking delivery of the consignment.

Road/ Entry Permit

Road/ Entry Permit Form or any Form, wherever applicable should be sent along with each order. Orders sent without applicable Road/ Entry Permit Form or any Form will be held-up, until applicable Road/ Entry Permit is sent to us.

E-way Bill

E-way bill sent alongwith tax invoice wherever required at the time of dispatch of goods as per prevailing GST Law in force.

Dispatch/Delivery

1. Dispatches will be made within 30 days from the date of receipt of firm and correct order.
2. Orders above Rs. 5000/- value will be supplied on **F.O.R. CUSTOMERS CITY/TOWN BASIS** by the company approved mode of transport upto the transporter's godown. Carrying the material from transporter's godown to customer's site will be customer's responsibility.
3. For Acids / Solvents prices are Ex-Factory basis.

Damage or Loss in Transit

Materials are packed with utmost care under expert supervision. Our responsibility will cease after a consignment is accepted by the Transporters/Courier/Post Office in good condition and no responsibility is taken by the company for any damage or loss in transit. Customers should arrange for Transit Insurance themselves.

Discount

1. Unless otherwise quoted, listed prices mentioned in the Price List will be charged in the Invoice.
2. Discount if any allowed, will be calculated on the list prices only.
3. Enquiries for bulk quantities are solicited from the Actual users and for which Special prices can be quoted.

Product Usage

1. Chemicals/Reagents supplied by us are not to be considered as reference standards, unless wherever specified.
2. Our products are meant for Diagnostic and Laboratory purpose only unless wherever specified for industrial use. We do not undertake any responsibility if they are used for any other (including but not limited to, Medical, Food, Cosmetic or Pharmaceutical) applications.
3. User intending to use any of our product listed in our published list for any specific purpose beyond the claim made in our COA / TD, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

Special Notice

1. No liability is accepted for accidents arising in handling or use.
2. No responsibility shall be accepted for any incidental, conse quential or special damages of any sort implied from use or failure of the products supplied. The amount of damages claimed shall not in any event exceed the actual unit price of the product supplied.
3. No amendment or cancellation of order will be accepted once the goods are dispatched.
4. Subject to Thane / Mumbai, Maharashtra Jurisdiction.
5. **FORCE MAJEURE** - We shall not be responsible for any delay in delivery, or in the event of our inability to supply the material order to you in case of Acts of God or India's enemies, war revolution, embargo, riots, Lockdown, civil commotions or political disturbance, strikes, lockouts, stoppage of labour through any cause, go slow policy of labour, shortage of power, non-availability of essential raw material, etc. or any other cause beyond our control or that of our suppliers/sub-contractors as the case may be, and such delay shall not entitle the customer either to cancel the order or claim compensation.

If any error is found through printing oversight or otherwise the final arbiter should be HiMedia in correcting the same.

CHEMICALS & BIOCHEMICALS

Your perfect choice of organic and inorganic reagents, solvents, dyes/ indicators/ stains, vitamins, antibiotics, sugars and speciality chemicals for application in the field of chemical synthesis, spectroscopy, materials science, microbiology, molecular biology and tissue culture.

Product	Page
Laboratory Chemicals	**985-1154**
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Filter Papers	**1170-1176**
Professional Care Products	**1179-1198**

CHEMICALS & BIOCHEMICALS

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985-1167

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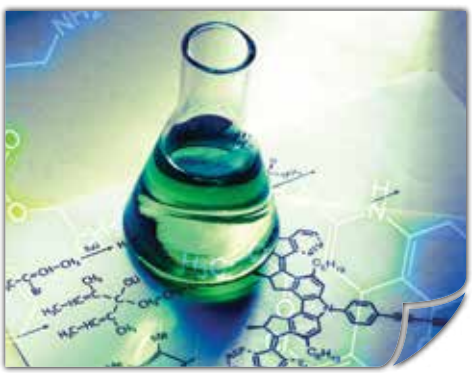

- Inorganic Chemicals
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- Hi-AR™/ACS, Hi-AR™, Hi-LR™, Hi-Cert™, UV, HPLC
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- Polymers
- BioChemicals
- Cell Culture Tested Chemicals
- Molecular Biology Tested Chemicals
- Plant Tissue Culture Tested Chemicals
- Agrochemicals
- Filter Papers
- Soil, Water, Milk and Salt Testing Kits

Product	Code	Packing	Price in ₹
A A A A A A A A			
***17-AAG** 17-(Allylamino)-17-demethoxygeldanamycin Cell Culture Tested For more details refer CB section CB	TC409-1MG TC409-5MG	1mg 5mg	◆ ◆
ACES (N-[2-Acetamido]-2-aminoethane-sulfonic acid) For Molecular Biology For more details refer MB section MB	MB001-5G MB001-25G MB001-100G	5gm 25gm 100gm	◆ ◆ ◆
ACES Buffer (see : N-(2-Acetamido)-2-aminoethanesulfonic acid) $C_4H_{10}N_2O_4S$ MW : 182.2 CAS : 7365-82-4 Assay : ≥99% Store below 30°C	RM735-5G RM735-25G	5gm 25gm	520 2340
ADP disodium salt For Molecular Biology For more details refer MB section MB	MB191-1G MB191-5G	1gm 5gm	◆ ◆
AMP (see : Adenosine-5'-monophosphate, free acid; Vitamin B_8) From yeast	CMS438-1G CMS438-5G	1gm 5gm	475 2185
ATP disodium salt (see : Adenosine-5'-triphosphate disodium salt) $C_{10}H_{14}N_5Na_2O_{13}P_3$ MW : 551.14 CAS : 987-65-5 Assay : ≥99% Store at 2 - 8°C	RM439-1G RM439-5G RM439-25G	1gm 5gm 25gm	395 1740 7615
(±)-Abscisic acid Plant Culture Tested For more details refer PTC section PTC	PCT0815-100MG PCT0815-500MG PCT0815-1G	100mg 500mg 1gm	◆ ◆ ◆
(±)-Abscisic acid (ABA; Dormin) $C_{15}H_{20}O_4$ MW : 264.32 CAS : 14375-45-2 Assay : ≥98% Store at 2 - 8°C	RM769-100MG RM769-500MG	100mg 500mg	7250 32590
Acenaphthene $C_{12}H_{10}$ MW : 154.21 CAS : 83-32-9 Assay : ≥97% Store below 30°C	RM3990-100G RM3990-500G	100gm 500gm	1370 6100
Acetaldehyde diethyl acetal Density (at 25°C) : ~ 0.831 g/mL $C_6H_{14}O_2$ MW : 118.17 CAS : 105-57-7 Assay : ≥98.5% Store below 30°C	RM7721-100G	100gm	6390
Acetamide C_2H_5NO MW : 59.07 CAS : 60-35-5 Store below 30°C			
Acetamide (Amide C_2) For Molecular Biology For more details refer MB section MB	MB051-100G	100gm	◆
Acetamide, Hi-AR™ Assay : ≥99%	GRM1780-100G GRM1780-500G	100gm 500gm	395 1750
Acetamide For synthesis Assay : ≥98%	GRM1096-500G	500gm	1665
N-(2-Acetamido)-2-aminoethanesulfonic acid (see : ACES Buffer)	RM735-5G RM735-25G	5gm 25gm	520 2340
4-Acetamidophenol (see : N-Acetyl-4-aminophenol; 4'-Hydroxyacetanilide)	RM4859-100G RM4859-500G	100gm 500gm	910 4075
Acetanilide, Hi-AR™ (N-Phenylacetamide) C_8H_9NO MW : 135.16 CAS : 103-84-4 Assay : ≥99.5% Store below 30°C	GRM1865-250G GRM1865-500G	250gm 500gm	680 1310
Acetate Buffer, pH 5.6 Store between 10 - 30°C	R040-5X100ML	5X100ml	1595
Acetic acid Density (at 25°C) : 1.044 - 1.054 g/mL $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Store below 30°C			
Acetic acid, Glacial Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section CB	TC574M-1000ML	1000ml	◆
Acetic acid For Molecular Biology For more details refer MB section MB	MB052-500ML	500ml	◆
Acetic acid, For HPLC Assay : ≥99.8%	RM5563-500ML	500ml	5760
Acetic acid, Ultrapure Assay : ≥99.7%	RM5564-500ML	500ml	7020
Acetic acid, HPLC Assay : ≥99.8%	AS081-1L	1lt	1435
Acetic acid aldehyde free, Hi-AR™ Assay : ≥99.6%	AS002-500ML AS002-2.5L	500ml 2.5lt	695 2470
Acetic acid glacial, Hi-AR™ Assay : ≥99.6%	AS119-500ML AS119-2.5L	500ml 2.5lt	570 2115
Acetic acid glacial, Hi-LR™ Assay : ≥99.5%	AS001-500ML AS001-2.5L	500ml 2.5lt	515 1900
Acetic acid 20% For bulk pack of LR / AR grade material are available on request	AS135	Bulk / Semi bulk	On request

Product	Code	Packing	Price in ₹
Acetocarmine Plant Culture Tested PTC For more details refer PTC section	PCT1304-50ML PCT1304-100ML	50ml 100ml	◆ ◆
Acetocarmine, Hi-AR™ Store below 30°C	GRM4942-100ML	100ml	1105
2-Acetonaphthone (see : Methyl-2-naphthyl ketone)	RM2588-100G	100gm	5705
Acetone C_3H_6O MW : 58.08 CAS : 67-64-1 Store below 30°C			
Acetone For Molecular Biology MB For more details refer MB section	MB179-500ML MB179-2.5L	500ml 2.5lt	◆ ◆
Acetone, Hi-AR™ Assay : ≥99.5%	AS025-500ML AS025-2.5L	500ml 2.5lt	630 2180
Acetone, Hi-LR™ Assay : ≥99%	AS024-500ML AS024-2.5L	500ml 2.5lt	520 1840
Acetonitrile Density (at 25°C) : ~ 0.786 g/mL CH_3CN MW : 41.05 CAS : 75-05-8 Store below 30°C			
Acetonitrile For Molecular Biology MB For more details refer MB section	MB159-500ML	500ml	◆
Acetonitrile, Gradient Assay : ≥99.9%	AS029-1L AS029-2.5L	1lt 2.5lt	1820 3925
Acetonitrile, HPLC Assay : ≥99.7%	AS028-1L AS028-2.5L	1lt 2.5lt	1920 4120
Acetonitrile, Hi-AR™ Assay : ≥99.5%	AS027-500ML AS027-2.5L	500ml 2.5lt	940 4290
Acetonitrile, Hi-LR™ Assay : ≥99%	AS026-500ML AS026-2.5L	500ml 2.5lt	900 3595
Acetophenone (Methyl phenyl ketone) Density (at 25°C) : ~1.028 g/mL C_8H_8O MW : 120.15 CAS : 98-86-2 Assay : ≥99% Store below 30°C	GRM3107-500ML	500ml	1310
Acetosyringone Plant Culture Tested PTC For more details refer PTC section	PCT1301-1G PCT1301-5G PCT1301-25G	1gm 5gm 25gm	◆ ◆ ◆
Acetosyringone (see : 3',5'-Dimethoxy-4'-hydroxyacetophenone) $C_{10}H_{12}O_4$ MW : 196.2 CAS : 2478-38-8 Assay : ≥98% Store at 2 - 8°C	RM9145-1G RM9145-5G RM9145-25G	1gm 5gm 25gm	3340 15040 67700

Product	Code	Packing	Price in ₹
3-Acetoxyindole (see : Indoxyl acetate)	RM1695-1G RM1695-5G	1gm 5gm	7260 32625
Acetylacetone $C_5H_8O_2$ Density (at 25°C) : 0.970 - 0.980 g/mL MW : 100.12 CAS : 123-54-6 Assay : ≥99% Store below 30°C	RM7728-500ML	500ml	3390
N-Acetyl-4-aminophenol (see : 4-Acetamidophenol; 4'-Hydroxyacetanilide)	RM4859-100G RM4859-500G	100gm 500gm	910 4075
Acetylcholine chloride $C_7H_{16}ClNO_2$ MW : 181.66 CAS : 60-31-1 Assay : ≥99% Store at 2 - 8°C	RM7734-25G	25gm	8995
Acetylcholine iodide, Hi-LR™ $C_7H_{16}O_2NI$ MW : 273.11 CAS : 2260-50-6 Assay : ≥99% Store at 2 - 8°C	RM773-5G RM773-10G RM773-25G	5gm 10gm 25gm	6065 10935 24030
N-Acetyl-L-cysteine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC054-5G TC054-25G TC054-100G	5gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-L-cysteine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC054M-5G TC054M-25G TC054M-100G	5gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-L-cysteine $C_5H_9NO_3S$ MW : 163.19 CAS : 616-91-1 Assay : ≥99% Store at 2 - 8°C	RM3142-5G RM3142-10G RM3142-25G	5gm 10gm 25gm	345 615 1355
N-Acetyl-D-glucosamine Cell Culture Tested CB For more details refer CB section	TC081-10G TC081-25G TC081-100G	10gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-D-glucosamine (2-Acetamido-2-deoxy-D-glucose) $C_8H_{15}NO_6$ MW : 221.21 CAS : 7512-17-6 Assay : ≥99% Store at 2 - 8°C	RM1480-10G	10gm	1600
N-Acetyl-D-mannosamine New Cell Culture Tested CB For more details refer CB section	TC808-10G TC808-25G TC808-100G	10gm 25gm 100gm	◆ ◆ ◆
N-Acetylneuraminic acid (see : Sialic acid)	RM3113-100MG RM3113-500MG RM3113-1G	100mg 500mg 1gm Bulk / Semi bulk	2045 9325 16785 On request
Acetylsalicylic acid Plant Culture Tested PTC For more details refer PTC section	PCT1526-100G PCT1526-250G	100gm 250gm	◆ ◆

: Material packed in Glass bottles
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer
MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Acetylsalicylic acid $C_9H_8O_4$ MW : 180.16 CAS : 50-78-2 Assay : ≥98.5% Store below 30°C	RM7746-100G	100gm	1495
Acetylthiocholine iodide $C_7H_{16}INOS$ MW : 289.18 CAS : 1866-15-5 Assay : ≥99.5% Store at 2 - 8°C	RM770-1G	1gm	3330
Acid blue 9, Hi-Cert™ (see : Erioglaucine disodium salt, Hi-Cert™)	GRM366-5G	5gm	850
Acid Fast Decolourizer Store between 10 - 30°C	S033-125ML S033-500ML	125ml 500ml	525 1780
Acid fuchsin C.I. No. : 42685 $C_{20}H_{17}N_3Na_2O_9S_3$ MW : 585.54 CAS : 3244-88-0 Store below 30°C			
Acid fuchsin Cell Culture Tested CB For more details refer CB section	TC714-25G TC714-50G	25gm 50gm	◆ ◆
Acid fuchsin, Hi-Cert™ (see : Fuchsin acid, Hi-Cert™)	GRM139-10G	10gm	600
Acid fuchsin, Practical grade (see : Fuchsin acid, Practical grade)	GRM1330-25G	25gm	1040
Acid Phosphatase Reagent Store between 2 - 8°C	R096-5X10ML	5X10ml	3440
Acid red 249 C.I. No. : 18134 $C_{29}H_{20}ClN_3Na_2O_{10}S_3$ MW : 748.11 CAS : 6416-66-6 Store below 30°C	RM9202-5G	5gm	13400
Acridine orange C.I. No. : 46005 $C_{17}H_{20}ClN_3 \cdot HCl.\frac{1}{2}ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store below 30°C			
Acridine orange Cell Culture Tested CB For more details refer CB section	TC262-5G TC262-10G TC262-25G TC262-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Acridine orange For Molecular Biology MB For more details refer MB section	MB116-10G MB116-25G	10gm 25gm	◆ ◆
Acridine orange, Hi-Cert™	RM303-5G RM303-10G RM303-25G	5gm 10gm 25gm	1570 2975 6435
Acridine orange, Practical grade	GRM3087-10G GRM3087-25G	10gm 25gm	2915 6410

Product	Code	Packing	Price in ₹
Acridine red 3B, Hi-Cert™ ■ C.I. No. : 45000 $C_{15}H_{15}ClN_2O$ MW : 274.75 CAS : 2465-29-4 Store below 30°C	RM4001-5G	5gm	7000
Acridine yellow Cell Culture Tested CB For more details refer CB section	TC716-5G	5gm	◆
Acriflavine (see : Euflavine)	RM304-5G RM304-25G	5gm 25gm	505 2255
Acriflavine hydrochloride (3,6-Diamino-10-methylacridinium chloride hydrochloride) CAS : 8063-24-9 Store below 30°C	RM195-5G RM195-25G	5gm 25gm	590 2640
Acriflavine, Neutral For Molecular Biology MB C.I. No. : 46000 For more details refer MB section	MB217-100G	100gm	◆
Acrylamide C_3H_5NO MW : 71.08 CAS : 79-06-1 Store below 30°C			
Acrylamide For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Acrylamide, Hi-AR™ Suitable for electrophoresis Assay : ≥99%	GRM305-25G GRM305-100G GRM305-500G	25gm 100gm 500gm	180 625 2800
Acrylamide Assay : ≥98%	GRM1110-500G	500gm	700
Acrylamide, Hi-LR™ Assay : ≥97%	GRM1331-25G GRM1331-100G	25gm 100gm	160 470
2-Acrylamido-2-methyl-1-propanesulfonic acid $C_7H_{13}NO_4S$ MW : 207.25 CAS : 15214-89-8 Assay : ≥98.5% Store below 30°C	RM9205-250G	250gm	6610
Acrylic acid Density (at 25°C) : 1.046 - 1.056 g/mL $C_3H_4O_2$ MW : 72.06 CAS : 79-10-7 Assay : ≥99% Store below 30°C	GRM3108-500ML	500ml	1085
Actidione (see : Cycloheximide) $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥94% Store at 2 - 8°C	CMS5583-1G CMS5583-5G	1gm 5gm	4160 19575
Actinomycin D Recommended for use in cell culture application at 1 mg/L CB Cell Culture Tested For more details refer CB section	TC018-5MG TC018-2X5MG TC018-5X5MG	5mg 2X5mg 5X5mg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Actinomycin D (see : Dactinomycin) From *Streptomyces parvalus* For Biochemistry $C_{62}H_{86}N_{12}O_{16}$ MW : 1255.42 CAS : 50-76-0 Assay : ≥90% Store at 2 - 8°C	CMS1243-1MG	1mg	2445
Activated charcoal powder Plant Culture Tested PTC For more details refer PTC section	PCT1001-100G PCT1001-250G PCT1001-500G PCT1001-5KG	100gm 250gm 500gm 5kg	◆ ◆ ◆ ◆
Activated charcoal, For Soil Testing (phosphate free) C AW: 12.01 CAS : 7440-44-0 Store below 30°C	GRM10660-250G GRM10660-500G	250gm 500gm	1200 2145
Activated charcoal, lumps (see : Charcoal activated, lumps)	GRM5571-500G GRM5571-5KG	500gm 5kg	565 5075
Activated charcoal powder, Hi-AR™ (see : Charcoal activated powder, Hi-AR™)	GRM1332-100G GRM1332-250G GRM1332-500G GRM1332-5KG	100gm 250gm 500gm 5kg	430 935 1690 15170
Activated charcoal powder, Hi-LR™ (see : Charcoal activated powder, Hi-LR™)	GRM227-500G GRM227-1KG GRM227-5KG GRM227-20KG	500gm 1kg 5kg 20kg	625 1120 4990 17465
Acyclovir Plant Culture Tested PTC For more details refer PTC section	PCT1140-1G	1gm	◆
Adenine Cell Culture Tested CB For more details refer CB section	TC082-5G TC082-25G TC082-100G	5gm 25gm 100gm	◆ ◆ ◆
Adenine (6-Aminopurine; Vitamin B_4) PTC Plant Culture Tested For more details refer PTC section	PCT0842-5G PCT0842-25G PCT0842-100G	5gm 25gm 100gm	◆ ◆ ◆
Adenine (see : 6-Aminopurine; Vitamin B_4) $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	CMS281-5G	5gm	275
Adenine sulfate Cell Culture Tested CB For more details refer CB section	TC071-5G TC071-25G TC071-100G TC071-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Adenine sulphate Plant Culture Tested PTC For more details refer PTC section	PCT0801-10G PCT0801-100G PCT0801-500G PCT0801-1KG	10gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Adenine sulphate $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥98% Store below 30°C	GRM033-10G GRM033-100G	10gm 100gm	835 7795
Adenosine Cell Culture Tested CB For more details refer CB section	TC083-5G TC083-25G	5gm 25gm	◆ ◆
Adenosine-5'-monophosphate disodium salt Cell Culture Tested CB For more details refer CB section	TC312-1G TC312-5G TC312-25G	1gm 5gm 25gm	◆ ◆ ◆
Adenosine-5'-monophosphate, free acid (see : AMP; Vitamin B_8) From yeast $C_{10}H_{14}N_5O_7P$ MW : 347.2 CAS : 61-19-8 Assay : ≥98% Store at 2 - 8°C	CMS438-1G CMS438-5G	1gm 5gm	475 2185
Adenosine 5'-monophosphate sodium salt Cell Culture Tested CB For more details refer CB section	TC084-1G TC084-5G	1gm 5gm	◆ ◆
Adenosine 5'-triphosphate disodium salt Cell Culture Tested CB For more details refer CB section	TC085-1G TC085-5G TC085-25G	1gm 5gm 25gm	◆ ◆ ◆
Adenosine-5'-triphosphate disodium salt (see : ATP disodium salt)	RM439-1G RM439-5G RM439-25G	1gm 5gm 25gm	395 1740 7615
Adipic acid (Hexanedioic acid) $C_6H_{10}O_4$ MW : 146.14 CAS : 124-04-9 Assay : ≥99% Store below 30°C	GRM432-500G	500gm	875
Adonitol (Adonite, Ribitol) CB Cell Culture Tested For more details refer CB section	TC086-10G TC086-25G TC086-100G	10gm 25gm 100gm	◆ ◆ ◆
L-Adrenaline (L-Epinephrine) $C_9H_{13}NO_3$ MW : 183.2 CAS : 51-43-4 Assay : ≥97% Store at 2 - 8°C	RM5585-5G	5gm	25730
Aerosil® 200 Specific surface area : 200 m^2/g SiO_2 content : ≥99.5% Store below 30°C	RM3111-500G	500gm	2465
Aerosporine (see : Polymyxin B sulphate)	CMS215-1VL CMS215-5X1VL CMS215-10X1VL	1vl 5X1vl 10X1vl	820 3645 6855
Aesculin (see : Esculin sesquihydrate) $C_{15}H_{16}O_9.1.5H_2O$ MW : 367.31 CAS : 66778-17-4 Assay : ≥98% Store below 30°C	RM097-5G RM097-25G RM097-100G	5gm 25gm 100gm Bulk / Semi bulk	1805 8465 29605 On request

■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Aflatoxin-B1 $C_{17}H_{12}O_6$ MW : 312.27 CAS : 1162-65-8 Assay : ≥98% Store at 2 - 8°C	RM4948-1MG	1mg	34965
Aflatoxin-B2 $C_{17}H_{14}O_6$ MW : 314.29 CAS : 7220-81-7 Assay : ≥98% Store at 2 - 8°C	RM4949-1MG	1mg	56835
Aflatoxin-G1 $C_{17}H_{12}O_7$ MW : 328.27 CAS : 1165-39-5 Assay : ≥98% Store at 2 - 8°C	RM4950-1MG	1mg	65555
Aflatoxin-M1 $C_{17}H_{12}O_7$ MW : 328.27 CAS : 6795-23-9 Assay : ≥98% Store at 2 - 8°C	RM6433-100MCG	100mcg	108665
Agar powder CAS : 9002-18-0 Store below 30°C			
Agar powder For Molecular Biology MB For more details refer MB section	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	◆ ◆ ◆
Agar Powder Applicable for Plant Tissue Culture research and commercial application PTC For more details refer PTC section	PCT0901-500G PCT0901-1KG PCT0901-5KG PCT0901-5KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Agar powder, Bacteriological grade Bacterial Content as per IP. Recommended for routine bacteriological work and particularly useful in pharmaceutical preparation where it passes in Microbial limit tests for the presence of bacteria.	GRM026P-500G	500gm	5720
Agar powder, Bacteriological grade Recommended for routine bacteriological work where compatibility with other ingredients is not a critical criteria.Bacteriological, gelling temperature not more than 40°C.	GRM026-100G GRM026-500G GRM026-5KG	100gm 500gm 5kg	1205 5380 54975
Agar Powder, Certified Extensively processed to guarantee the absence of inhibition, allowing growth of even the most sensitive microorganisms. It can be used in electrophoretic studies, immunodiffusion assays and tissue culture procedures.	CR301-500G	500gm	17995
Agar Powder, Ultrapure Recommended for use in immuno-electrophoretic procedures, nutritional studies (Vitamin Assay Media) or sensitivity testing procedure. Gelling temperature not more than 35°C (Equivalent to Nobel Agar).	RM459-500G	500gm	9140
Agar Powder, Extra pure, Bacteriological grade Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C.	RM301-500G RM301-1KG	500gm 1kg	16065 On Request

Product	Code	Packing	Price in ₹
Agar Granulated, Bacteriological grade Recommended for culture media disc diffusion susceptibility test where salts have been reduced to minimum Also it is suitable for electrophoretic and immunodiffusion assay including Vitamin assays and tissue culture work.	RM10848-500G	500gm	7430
Agar powder, Purified, Bacteriological grade Free from all nitrogenous compounds, inorganic salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C.	RM201-500G RM201-5KG RM201-25KG	500gm 5kg 25kg	15425 On Request On Request
Agar PT For Plant tissue culture media	RM7691-500G RM7691-1KG	500gm 1kg	7185 13535
Agar PT, Pure For Plant tissue culture media	RM7695-500G RM7695-1KG	500gm 1kg	6860 12950
Agar Agar, Type I	GRM666-100G GRM666-500G GRM666-5KG	100gm 500gm 5kg	995 4800 43295
Agarose CAS : 9012-36-6 Store below 30°C			
Agarose For Pulse Field Gel Electrophoresis (PFGE) MB For Molecular Biology For more details refer MB section	MB094-100G MB094-500G MB094-1KG	100gm 500gm 1kg	◆ ◆ ◆
Agarose DNA grade, low melting MB For Molecular Biology For more details refer MB section	MB080-10G MB080-100G	10gm 100gm	◆ ◆
Agarose special, High EEO For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB176-10G MB176-100G MB176-500G	10gm 100gm 500gm	◆ ◆ ◆
Agarose, High EEO For gel and immuno electrophoresis	RM187-10G RM187-100G RM187-500G	10gm 100gm 500gm	1680 16785 75550
Agarose special, Medium EEO For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB175-10G MB175-100G MB175-1KG	10gm 100gm 1kg	◆ ◆ ◆
Agarose, Medium EEO **For electrophoresis**	RM6249-10G RM6249-25G RM6249-100G RM6249-1KG	10gm 25gm 100gm 1kg	1945 3655 11815 108110

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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) MB For more details refer MB section	MB002-10G	10gm	◆
	MB002-50G	50gm	◆
	MB002-100G	100gm	◆
	MB002-500G	500gm	◆
	MB002-1KG	1kg	◆
Agarose special, Low EEO	RM273-10G	10gm	1175
	RM273-25G	25gm	2265
	RM273-100G	100gm	7250
	RM273-500G	500gm	37840
Agarose, Ultrapure, Low EEO For Molecular Biology (Nuclease and Protease free) MB For more details refer MB section	MB229-50G	50gm	◆
	MB229-100G	100gm	◆
	MB229-500G	500gm	◆
	MB229-1KG	1kg	◆
Agarose, Low Melting	RM861-10G	10gm	5560
	RM861-25G	25gm	12230
	RM861-100G	100gm	50800
Alamar Blue® Resazurin sodium salt CB Cell Culture Tested For more details refer CB section	TC235-1G	1gm	◆
	TC235-5G	5gm	◆
β- Alanine Cell culture tested CB For more details refer CB section	TC804-500G	500gm	◆
	TC804-1KG	1kg	◆
DL-Alanine (DL-Aminopropionic acid) $C_3H_7NO_2$ MW : 89.09 CAS : 302-72-7 Assay : ≥99% Store below 30°C	GRM035-25G	25gm	515
	GRM035-100G	100gm	1930
	GRM035-500G	500gm	9230
	GRM035-1KG	1kg	16615
D-Alanine, Hi-LR™ For Biochemistry $C_3H_7NO_2$ MW : 89.09 CAS : 338-69-2 Assay : ≥99% Store below 30°C	RM1491-1G	1gm	505
	RM1491-5G	5gm	2420
	RM1491-25G	25gm	10885
L-Alanine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC056-25G	25gm	◆
	TC056-100G	100gm	◆
	TC056-500G	500gm	◆
	TC056-1KG	1kg	◆
L-Alanine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC056M-25G	25gm	◆
	TC056M-100G	100gm	◆
	TC056M-500G	500gm	◆
	TC056M-1KG	1kg	◆
L-Alanine (2-Aminopropionic acid) PTC Plant Culture Tested For more details refer PTC section	PCT0301-25G	25gm	◆
	PCT0301-500G	500gm	◆
	PCT0301-1KG	1kg	◆
L-Alanine (2-Aminopropionic acid) $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	GRM036-25G	25gm	250
	GRM036-500G	500gm	3545
	GRM036-1KG	1kg	6700

Product	Code	Packing	Price in ₹
L-Alanyl-L-glutamine (Glutamine - S) CB Cell Culture Tested For more details refer CB section	TC089-5G	5gm	◆
	TC089-25G	25gm	◆
	TC089-100G	100gm	◆
Alar, Hi-AR™ (see : Daminozide, Hi-AR™)	RM6569-1G	1gm	825
	RM6569-5G	5gm	3705
	RM6569-25G	25gm	16660
Albert`s Metachromatic Stains - Kit (contains S001 and S002) Store between 10 - 30°C	K002-1KT	1kt	425
Albert`s Metachromatic Stains - Kit (contains S001 and S002) Store between 10 - 30°C	K002L-1KT	1kt	1465
Albert's Stain A Store between 10 - 30°C	S001-125ML	125ml	250
	S001-500ML	500ml	895
Albert's Stain B Store between 10 - 30°C	S002-125ML	125ml	250
	S002-500ML	500ml	895
Albumin bovine fraction-V (see : Bovine serum albumin fraction-V)	GRM105-5G	5gm	1050
	GRM105-25G	25gm	5150
	GRM105-100G	100gm	19200
	GRM105-500G	500gm	86410
Albumin egg, flakes (see : Egg albumin, flakes)	GRM080-100G	100gm	2880
	GRM080-500G	500gm	12895
		Bulk/Semi bulk	On request
AlbuXL™ Cell Culture Tested CB For more details refer CB section	TC265-25G	25gm	◆
	TC265-100G	100gm	◆
Alcian blue 8GX Cell Culture Tested CB For more details refer CB section	TC359-10G	10gm	◆
	TC359-25G	25gm	◆
Alcian blue 8GX Plant Culture Tested PTC For more details refer PTC section	PCT1514-10G	10gm	◆
	PCT1514-25G	25gm	◆
Alcian blue 8GX For Molecular Biology MB For more details refer MB section	MB185-25G	25gm	◆
	MB185-50G	50gm	◆
Alcian blue 8GX, Hi-Cert™ C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store below 30°C	RM471-5G	5gm	2805
	RM471-25G	25gm	12615
Aldehyde dehydrogenase Cell Culture Tested CB For more details refer CB section	TC679-10MG	10mg	◆
Aldehyde dehydrogenase ■ CAS : 9028-88-0 Activity : ~5 U/mg protein Store at 2 - 8°C	RM10007-25U	25u	21155

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Product	Code	Packing	Price in ₹
Alginic acid (Mixed polymer of mannuronic acid and guluronic acid) $[C_6H_8O_6]_n$ MW : 176.12 (as monomer) CAS : 9005-32-7 Assay : 19 - 25% COOH Store below 30°C	RM1321-500G	500gm	5955
Aliquat® 336 (see : Methyltricaprylammonium chloride; Tricaprylylmethylammonium chloride)	RM2595-250ML RM2595-1L	250ml 1lt	3140 11865
Alizarin, Hi-Cert™ (see : 1,2-Dihydroxyanthraquinone, Hi-Cert™)	GRM135-25G	25gm	535
Alizarin cyanine green, Hi-Cert™ ■ C.I. No. : 61570 $C_{28}H_{20}N_2Na_2O_8S_2$ MW : 622.58 CAS : 4403-90-1 Store below 30°C	GRM775-10G	10gm	1015
Alizarin red S C.I. No. : 58005 $C_{14}H_7NaO_7S$ MW : 342.26 CAS : 130-22-3 Store below 30°C			
Alizarin Red S Cell Culture Tested CB For more details refer CB section	TC255-25G	25gm	◆
Alizarin red S, Hi-Cert™ (see : Sodium alizarinsulphonate, Hi-Cert™)	GRM136-25G	25gm	1205
Alizarin red S, Practical grade (see : Sodium alizarinsulphonate, Practical grade)	GRM894-25G GRM894-100G	25gm 100gm	1130 3915
Alizarin yellow GG C.I. No. : 14025 $C_{13}H_8N_3NaO_5$ MW : 309.21 CAS : 584-42-9 Store below 30°C	RM896-25G	25gm	2700
Alkali blue 6B, Hi-Cert™ C.I. No. : 42765 $C_{37}H_{29}N_3O_3S$ MW : 595.73 CAS : 1324-76-1 Store below 30°C	RM472-5G RM472-25G	5gm 25gm	1460 6540
Alkaline phosphatase From Bovine intestine CB Cell Culture Tested For more details refer CB section	TC488-1000U	1000units	◆
Alkaline phosphatase For Molecular Biology MB For more details refer MB section	MB277-1000U	1000units	◆
Allantoin ■ (5-Ureidohydantoin) $C_4H_6N_4O_3$ MW : 158.12 CAS : 97-59-6 Assay : ≥98% Store below 30°C	GRM1097-100G	100gm	965

Product	Code	Packing	Price in ₹
Alkalinity Testing Kit For more details refer Water Analysis System	WT003A-1NO WT003-1NO	1no (100 Tests) 1no (300 Tests)	740 940
Allyl alcohol ■ Density (at 25°C) : ~0.854 g/mL C_3H_6O MW : 58.08 CAS : 107-18-6 Assay : ≥98% Store below 30°C	GRM3109-500ML	500ml	2410
Allyl chloride ■ C_3H_5Cl MW : 76.52 CAS : 107-05-1 Assay : ≥97.5% Store below 30°C	GRM7760-500ML	500ml	3620
N-Allylthiourea (see : Thiosinamine) $C_4H_8N_2S$ MW : 116.18 CAS : 109-57-9 Assay : ≥99% Store below 30°C	RM1628-25G RM1628-100G	25gm 100gm	3335 11550
Aluminium Al AW : 26.98 CAS : 7429-90-5 Store below 30°C			
Aluminium foil, Hi-AR™/ACS (0.14 mm thickness, width about 76 mm) Assay : ≥99.9%	GRM1198-100G GRM1198-250G	100gm 250gm	1820 5425
Aluminium metal fine powder Assay : ≥99%	GRM740-500G	500gm	1300
Aluminium ammonium sulphate dodecahydrate $AlNH_4(SO_4)_2.12H_2O$ MW : 453.33 CAS : 7784-26-1 Store below 30°C			
Aluminium ammonium sulphate dodecahydrate, Hi-LR™ New Cell culture tested CB For more details refer CB section	TC819-100G TC819-500G TC819-1KG	100gm 500gm 1KG	◆ ◆ ◆
Aluminium ammonium sulphate dodecahydrate, Hi-AR™/ACS Assay : ≥98%	GRM3878-500G	500gm	550
Aluminium ammonium sulphate dodecahydrate, Hi-AR™ (see : Ammonium alum dodecahydrate, Hi-AR™) Assay : ≥97.5%	GRM092-500G	500gm	465
Aluminium ammonium sulphate dodecahydrate, Hi-LR™ (see : Ammonium alum dodecahydrate, Hi-LR™) Assay : ≥97%	GRM088-500G	500gm	255
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC550M-500G TC550M-1KG TC550M-5KG	500gm 1kg 5kg	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Aluminium hydroxide, Hi-LR™ $Al(OH)_3$ MW : 78 CAS : 21645-51-2 Assay : 47 - 60% Al_2O_2 Store below 30°C	GRM5598-500G	500gm	700
Aluminium isopropoxide ■ $C_9H_{21}AlO_3$ MW : 204.24 CAS : 555-31-7 Assay : ≥98% Store below 30°C	GRM3091-500G	500gm	9830
Aluminium nitrate nonahydrate $Al(NO_3)_3.9H_2O$ MW : 375.13 CAS : 7784-27-2 Store below 30°C			
Aluminium nitrate nonahydrate, Hi-AR™/ACS Assay : ≥98%	GRM3880-500G	500gm	1945
Aluminium nitrate nonahydrate, Hi-LR™ Assay : ≥95%	GRM715-500G	500gm	360
Aluminium oxide Al_2O_3 MW : 101.96 CAS : 1344-28-1 Store below 30°C			
Aluminium oxide "Puratronic" Assay : ≥99.99%	GRM4011-25G	25gm	15745
Aluminium oxide active, acidic, For column chromatography (100 - 270 mesh)	GRM4012-500G	500gm	1315
Aluminium oxide active, basic, For column chromatography (100 - 200 mesh)	GRM4013-500G	500gm	710
Aluminium oxide active, neutral, For column chromatography (70 - 230 mesh)	GRM4014-500G	500gm	830
Aluminium oxide G, Neutral, For TLC (100 mesh)	GRM284-500G	500gm	1705
Aluminium phosphate gel Meets EP and BP testing specifications CB For more details refer CB section	TC551M-100ML TC551M-500ML	100ml 500ml	◆ ◆
Aluminium phosphate gel Meets USP- NF, testing specifications CB For more details refer CB section	TC551U-100ML TC551U-500ML	100ml 500ml	◆ ◆
Aluminium potassium sulphate dodecahydrate (see: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC552M-500G TC552M-1KG	500gm 1kg	◆ ◆
Aluminium potassium sulphate dodecahydrate, Hi-AR™/ACS $AlK(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Assay : ≥98% Store below 30°C	GRM3879-500G	500gm	655

Product	Code	Packing	Price in ₹
Aluminium potassium sulphate dodecahydrate, Hi-AR™ (see : Potassium alum dodecahydrate, Hi-AR™)	GRM209-500G GRM209-2.5KG	500gm 2.5kg	580 2590
Aluminium potassium sulphate dodecahydrate, Hi-LR™ (see : Potassium alum dodecahydrate, Hi-LR™)	GRM167-500G GRM167-2.5KG GRM167-50KG	500gm 2.5kg 50kg	415 1995 35785
Aluminium sulphate, 14-18 H_2O, Hi-AR™/ACS $Al_2(SO_4)_3.(14-18)H_2O$ MW : 666.43 (For 18 H_2O) CAS : 7784-31-8 (For 18 H_2O) Assay : ≥98% Store below 30°C	GRM3881-500G	500gm	885
Aluminium sulphate hydrate $Al_2(SO_4)_3.xH_2O$ MW : 342.15 (anhydrous basis) CAS : 17927-65-0 Assay : 51 - 59% $Al_2(SO_4)_3$ Store below 30°C	GRM10691-500G	500gm	340
Aluminium sulphate hydrate $Al_2(SO_4)_3.16H_2O$ MW : 630.39 CAS : 17927-65-0 Store below 30°C			
Aluminium sulphate hydrate, Hi-AR™ Assay : ≥98%	GRM1185-500G	500gm	335
Aluminium sulphate hydrate, Hi-LR™ Assay : ≥97%	GRM282-500G	500gm	315
Aluminium Testing Kit For more details refer Water Analysis System	WT051-1NO	1no (100 Tests)	1030
Aluminon, Hi-AR™/ACS (see : Aurintricarboxylic acid ammonium salt, Hi-AR™/ACS) C.I. No. : 43810 $C_{22}H_{14}O_9.3NH_3$ MW : 473.43 CAS : 569-58-4 Store below 30°C	RM283-25G RM283-100G	25gm 100gm	4725 17235
Amaranth For Molecular Biology MB For more details refer MB section	MB173-25G MB173-100G	25gm 100gm	◆ ◆
Amaranth, Hi-Cert™ C.I. No. : 16185 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 915-67-3 Store below 30°C	GRM285-25G GRM285-100G	25gm 100gm	220 805
Amberlite® IRA-400 Chloride form Strong base anion exchanger 20 - 25 mesh CAS : 122560-63-8 Store below 30°C	RM287-100G RM287-500G	100gm 500gm	3745 16825
Amberlite® IRC-50 Hydrogen form Weakly acidic resin with carboxylic acid 16 - 50 mesh CAS : 9002-29-3 Store below 30°C	RM2611-100G	100gm	10790

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Product	Code	Packing	Price in ₹
Amberlite® IR120 Hydrogen form Strong acid cation exchanger 19 - 23 mesh CAS : 39389-20-3 Store below 30°C	RM2600-500G	500gm	9565
Amberlite® XAD4 Hydrophobic polyaromatic resin 20 - 60 mesh CAS : 37380-42-0 Store below 30°C	RM2604-100G	100gm	13305
Amido black 10B For Molecular Biology MB For more details refer MB section	MB165-25G MB165-100G	25gm 100gm	◆ ◆
Amido black 10B, Hi-Cert™ (see : Naphthol blue black, Hi-Cert™)	GRM268-25G GRM268-100G	25gm 100gm	465 1630
Amidol (see : 2,4-Diaminophenol dihydrochloride)	RM2097-25G	25gm	10950
Amidotrizoic acid (see : Diatrizoic acid) $C_{11}H_9I_3N_2O_4$ MW : 613.91 CAS : 117-96-4 Assay : ≥98% Store below 30°C	RM1629-10G	10gm	1195
Amikacin sulphate $C_{22}H_{43}N_5O_{13} \cdot 2H_2SO_4$ MW : 781.76 CAS : 39831-55-5 Potency : ≥900 µg/mg Store at 2 - 8°C	CMS644-1G	1gm	2335
Aminoacetic acid, For electrophoresis (see : Glycine, For electrophoresis)	GRM2233-100G GRM2233-500G	100gm 500gm	3355 15080
Aminoacetic acid, Hi-AR™/ACS (see : Glycine, Hi-AR™/ACS)	GRM199-100G GRM199-250G GRM199-500G GRM199-5KG	100gm 250gm 500gm 5kg	320 700 1240 12475
Aminoacetic acid (see : Glycine)	GRM1344-500G GRM1344-5KG	500gm 5kg	1215 11635
4'-Aminoacetophenone (p-Aminoacetophenone) C_8H_9NO MW : 135.16 CAS : 99-92-3 Assay : ≥99% Store at 2 - 8°C	RM780-25G RM780-100G	25gm 100gm	1040 3955
Amino acid-kit (For biochemistry) 1gm each 24 items (DL-Alanine, DL-2-Aminobutyric acid, L-Arginine hydrochloride, DL-Aspartic acid, L-Cysteine hydrochloride monohydrate, L-Cystine Free base, DL-3,4-Dihydroxyphenylalanine, L-Glutamic acid, Glycine, L-Histidine monohydrochloride monohydrate, Hydroxy-L-proline, L-Leucine, L-Isoleucine, DL-Norleucine, L-Lysine monohydrochloride, L-Methionine, DL-Ornithine monohydrochloride, L-Proline, DL-Phenylalanine, D-Serine, 100mg each DL-Threonine, DL-Tryptophan, L-Tyrosine, DL-Valine Store below 30°C	K007-1KT K007-5KT	1kt 5kt	5065 22790

Product	Code	Packing	Price in ₹
L-Amino acids kit L-Amino acids plus Glycine, 1gm each (L-Alanine, L-Arginine monohydrochloride, L-Asparagine monohydrate, L-Aspartic acid, L-Cysteine, L-Cystine Free base, L-Glutamic acid, L-Glutamine, Glycine, L-Histidine hydrochloride, Hydroxy-L-proline, L-Isoleucine, L-Leucine, L-Lysine monohydrochloride, L-Methionine, L-Phenylalanine, L-Proline, L-Serine, L-Threonine, L-Tryptophan, L-Tyrosine, L-Valine) Store below 30°C	GRM4020-1KT GRM4020-5KT	1kt 5kt	3395 15285
4-Aminoantipyrine, Free base, Hi-AR™/ACS (see : Ampyrone, Hi-AR™/ACS)	GRM289-25G GRM289-100G	25gm 100gm	3110 10855
4-Aminobenzamide $C_7H_8N_2O$ MW : 136.15 CAS : 2835-68-9 Assay : ≥99% Store below 30°C	RM7789-25G	25gm	4310
p-Aminobenzenearsonic acid (see : p-Arsanilic acid)	RM1474-100G	100gm	2005
m-Aminobenzoic acid, Hi-LR™ $C_7H_7NO_2$ MW : 137.14 CAS : 99-05-8 Assay : ≥97% Store below 30°C	RM782-100G RM782-500G	100gm 500gm	1425 7035
p-Aminobenzoic acid, Hi-LR™ (see : PABA, Hi-LR™; Vitamin B_{10}, Hi-LR™) (4-Aminobenzoic acid) $C_7H_7NO_2$ MW : 137.14 CAS : 150-13-0 Assay : ≥99% Store below 30°C	CMS171-5G CMS171-10G	5gm 10gm	285 485
4-Aminobenzoic acid sodium salt $C_7H_6NO_2Na$ MW : 159.12 CAS : 555-06-6 Assay : ≥98.5% Store below 30°C	RM7792-50G	50gm	11720
2-Aminobenzonitrile (see : Anthranilonitrile)	RM4561-50G	50gm	8625
4-Aminobutyric acid (4-Aminobutonoic acid; Piperidinic acid) $C_4H_9NO_2$ MW : 103.12 CAS : 56-12-2 Assay : ≥99% Store below 30°C	RM444-10G RM444-25G	10gm 25gm	565 1240
L-α-Amino-n-butyric acid CB (L-(+)-2-Aminobutyric acid) Cell Culture Tested For more details refer CB section	TC090-250MG TC090-1G TC090-5G	250mg 1gm 5gm	◆ ◆ ◆
p-Amino-N,N-dimethylaniline oxalate (see : N,N-Dimethyl-p-phenylenediamine oxalate) For oxidase test $C_{16}H_{24}N_4.C_2H_2O_4$ MW : 362.43 CAS : 62778-12-5 Assay : ≥98% Store at 2 - 8°C	RM641-5G RM641-25G	5gm 25gm	3895 17525
4-Amino-N,N-dimethylaniline sulphate (see : N,N-Dimethyl-p-phenylenediamine sulphate)	RM1766-5G RM1766-25G	5gm 25gm	2815 12620

Product	Code	Packing	Price in ₹
2-Aminoethyl bromide hydrobromide (see : 2-Bromoethylamine hydrobromide)	RM2008-1KG	1kg Bulk / Semi bulk	14325 On request
2-Aminoethyl diphenylborinate (see : Diphenylboric acid-2-aminoethyl ester) $C_{14}H_{16}BNO$ MW : 225.09 CAS : 524-95-8 Assay : ≥97% Store below 30°C	RM1635-5G	5gm	25560
4-Amino-3-hydroxy-1-naphthalenesulphonic acid, Hi-AR™/ACS (see : 1-Amino-2-naphthol-4-sulphonic acid, Hi-AR™/ACS) $C_{10}H_9NO_4S$ MW : 239.25 CAS : 116-63-2 Assay : ≥90% Store below 30°C	RM291-25G	25gm	610
2-Amino-2-methyl-1-propanol Density (at 25°C) : ~ 0.934 g/mL $C_4H_{11}NO$ MW : 89.14 CAS : 124-68-5 Assay : ≥95% Store below 30°C	RM2636-500ML	500ml	8665
1-Amino-8-naphthol-4,6-disulphonic acid $C_{10}H_9NO_7S_2$ MW : 319.31 CAS : 130-23-4 Store below 30°C	RM1924-100G	100gm	4195
1-Amino-2-naphthol-4-sulphonic acid, Hi-AR™/ACS (see : 4-Amino-3-hydroxy-1-napthalenesulphonic acid, Hi-AR™/ACS)	RM291-25G	25gm	610
2-Aminophenol (2-Hydroxyaniline) C_6H_7NO MW : 109.13 CAS : 95-55-6 Assay : ≥98% Store below 30°C	RM292-100G RM292-500G	100gm 500gm	2140 7225
4-Aminophenyl sulphone (see : Dapsone; 4,4'-Diaminodiphenyl sulphone)	CMS1673-5G	5gm	425
(±)-1-Amino-2-propanol (see : (±)-Isopropanolamine)	GRM1930-1L	1lt	50540
(3-Aminopropyl)triethoxysilane For synthesis Density (at 20°C) : 0.947 - 0.950 g/mL $C_9H_{23}NO_3Si$ MW : 221.37 CAS : 919-30-2 Assay : ≥98% Store below 30°C	RM6592-100G	100gm	3800
Aminopterin (4-Aminofolic acid) CB Cell Culture Tested For more details refer CB section	TC091-10MG TC091-25MG TC091-100MG	10mg 25mg 100mg	◆ ◆ ◆
6-Aminopurine (see : Adenine; Vitamin B_4)	CMS281-5G	5gm	275
2-Aminopyrimidine $C_4H_5N_3$ MW : 95.1 CAS : 109-12-6 Assay : ≥96.5% Store below 30°C	RM10039-25G	25gm	2825

Product	Code	Packing	Price in ₹
3-Aminosalicylic acid (3-Amino-2-hydroxybenzoic acid) $C_7H_7NO_3$ MW : 153.14 CAS : 570-23-0 Assay : ≥97% Store below 30°C	RM1933-100MG	100mg	4340
4-Aminosalicylic acid $C_7H_7NO_3$ MW : 153.14 CAS : 65-49-6 Assay : ≥98% Store below 30°C	CMS4567-5G	5gm	540
5-Aminosalicylic acid (see : Mesalamine)	GRM1324-50G GRM1324-100G GRM1324-250G	50gm 100gm 250gm	2220 4000 8755
2-Aminothiazole $C_3H_4N_2S$ MW : 100.14 CAS : 96-50-4 Assay : ≥97% Store below 30°C	RM4568-50G	50gm	2670
3-Amino-1,2,4-triazole $C_2H_4N_4$ MW : 84.08 CAS : 61-82-5 Assay : ≥95% Store below 30°C	RM1630-25G RM1630-250G	25gm 250gm	4175 33155
Amiprophos methyl Plant Culture Tested PTC For more details refer PTC section	PCT1141-250MG PCT1141-1G	250mg 1gm	◆ ◆
Ammonia Testing Kit For more details refer Water Analysis System	WT042A-1NO WT042-1NO	1no (100 Tests) 1no (300 Tests)	3025 7535
Ammonium acetate $C_2H_7NO_2$ MW : 77.08 CAS : 631-61-8 Store below 30°C			
Ammonium acetate For Molecular Biology MB For more details refer MB section	MB033-100G MB033-500G	100gm 500gm	◆ ◆
Ammonium acetate, For HPLC Assay : ≥98%	RM2642-250G	250gm	3275
Ammonium acetate, Hi-AR™/ACS Assay : ≥97%	GRM3882-500G GRM3882-5KG	500gm 5kg	865 7720
Ammonium acetate, Hi-AR™ Assay : ≥96.5%	GRM295-500G	500gm	610
Ammonium acetate, Hi-LR™ (Acetic acid ammonium salt) Assay : ≥96%	GRM1200-500G GRM1200-5KG	500gm 5kg	470 4125
Ammonium alum dodecahydrate, Hi-AR™ (see : Aluminium ammonium sulphate dodecahydrate, Hi-AR™)	GRM092-500G	500gm	465
Ammonium alum dodecahydrate, Hi-LR™ (see : Aluminium ammonium sulphate dodecahydrate, Hi-LR™)	GRM088-500G	500gm	255
Ammonium amidosulphonate, Hi-AR™/ACS (see : Ammonium sulphamate, Hi-AR™/ACS)	GRM2643-250G	250gm	3645

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Product	Code	Packing	Price in ₹
Ammonium amidosulphonate (see : Ammonium sulphamate)	GRM774-500G	500gm	1955
Ammonium benzoate, Hi-AR™/ACS ■ $C_7H_9NO_2$ MW : 139.15 CAS : 1863-63-4 Assay : ≥99% Store below 30°C	GRM4034-250G	250gm	1120
Ammonium bicarbonate, Hi-AR™ (see : Ammonium hydrogen carbonate, Hi-AR™)	GRM1201-500G	500gm	395
Ammonium bicarbonate, Hi-LR™ (see : Ammonium hydrogen carbonate, Hi-LR™)	GRM1021-500G GRM1021-1KG GRM1021-5KG	500gm 1kg 5kg	280 515 2195
Ammonium bismuth citrate (see : Bismuth ammonium citrate)	GRM079-100G GRM079-500G	100gm 500gm	650 3070
Ammonium bromide NH_4Br MW : 97.94 CAS : 12124-97-9 Store below 30°C			
Ammonium bromide, Hi-AR™/ACS Assay : ≥99.5%	GRM6595-500G	500gm	1695
Ammonium bromide, Hi-LR™ Assay : ≥99%	GRM1100-500G	500gm	1605
Ammonium Buffer Solution Store between 10 - 30°C	R061-1L	1lt	5465
Ammonium carbonate $NH_4HCO_3.NH_2COONH_4$ MW : 157.13 CAS : 8000-73-5 Store below 30°C			
Ammonium carbonate, Hi-AR™/ACS Assay : ≥95.3%	GRM1009-500G	500gm	780
Ammonium carbonate, Hi-LR™ Assay : ≥30% NH3	GRM716-500G	500gm	530
Ammonium ceric nitrate, Hi-AR™/ACS (see : Ceric ammonium nitrate, Hi-AR™/ACS)	GRM297-100G	100gm	2125
Ammonium ceric nitrate, Hi-LR™ (see : Ceric ammonium nitrate, Hi-LR™)	GRM1202-100G	100gm	1785
Ammonium ceric sulphate dihydrate, Hi-AR™/ACS (see : Ceric ammonium sulphate dihydrate, Hi-AR™/ACS)	GRM298-100G GRM298-500G	100gm 500gm	2490 11200
Ammonium ceric sulphate dihydrate (see : Ceric ammonium sulphate dihydrate)	GRM1203-100G GRM1203-500G	100gm 500gm	2370 10650
Ammonium chloride NH_4Cl MW : 53.49 CAS : 12125-02-9 Store below 30°C			
Ammonium chloride Meets USP-NF, EP and BP and IP testing specifications CB For more details refer CB section	TC092M-100G TC092M-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Ammonium chloride Cell Culture Tested CB For more details refer CB section	TC092-100G TC092-500G	100gm 500gm	◆ ◆
Ammonium chloride Plant Culture Tested PTC For more details refer PTC section	PCT0123-100G PCT0123-500G PCT0123-1KG	100gm 500gm 1kg	◆ ◆ ◆
Ammonium chloride For Molecular Biology MB For more details refer MB section	MB054-500G	500gm	◆
Ammonium chloride, Hi-AR™/ACS Assay : ≥99.5%	GRM3885-500G	500gm	545
Ammonium chloride, Hi-AR™ Assay : ≥99%	GRM717-500G GRM717-50KG	500gm 50kg	525 42945
Ammonium chloride, Hi-LR™ Assay : ≥98%	GRM730-500G GRM730-1KG GRM730-5KG GRM730-50KG	500gm 1kg 5kg 50kg	355 635 2850 24745
tri-Ammonium citrate $C_6H_{17}N_3O_7$ MW : 243.22 CAS : 3458-72-8 Store below 30°C			
tri-Ammonium citrate, Hi-AR™ Assay : ≥98.5%	GRM473-500G	500gm	2205
tri-Ammonium citrate, Hi-LR™ ■ Assay : ≥97%	GRM1204-500G GRM1204-5KG	500gm 5kg	1820 17985
Ammonium dichromate $(NH_4)_2Cr_2O_7$ MW : 252.06 CAS : 7789-09-5 Stroe below 30°C			
Ammonium dichromate For Molecular Biology MB For more details refer MB section	MB303-500G MB303-5KG	500gm 5kg	◆ ◆
Ammonium dichromate, Hi-AR™/ACS Assay : ≥99.5%	GRM6384-500G GRM6384-5KG	500gm 5kg	2155 20050
Ammonium dichromate, Hi-AR™ Assay : ≥99.5%	GRM474-500G	500gm	1705
Ammonium dichromate, Hi-LR™ Assay : ≥97%	GRM1047-500G	500gm	1350
Ammonium dihydrogen orthophosphate $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Store below 30°C			
Ammonium dihydrogen phosphate Plant Culture Tested PTC For more details refer PTC section	PCT0001-500G PCT0001-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Ammonium dihydrogen orthophosphate, Hi-AR™/ACS Assay : ≥98%	GRM3886-500G	500gm	840
Ammonium dihydrogen orthophosphate, Hi-AR™ (see : Ammonium phosphate monobasic, Hi-AR™) Assay : ≥97.5%	GRM278-500G GRM278-5KG	500gm 5kg	750 7500
Ammonium dihydrogen orthophosphate, Hi-LR™ (see : Ammonium phosphate monobasic, Hi-LR™) Assay : ≥97%	GRM1205-500G	500gm	480
Ammonium ferric citrate, Brown (see : Ferric ammonium citrate, Brown)	GRM475-500G	500gm	665
Ammonium ferric citrate, Green (see : Ferric ammonium citrate, Green)	GRM476-500G	500gm	920
Ammonium ferrous sulphate hexahydrate, Hi-AR™/ACS (see : Ferrous ammonium sulphate hexahydrate, Hi-AR™/ACS)	GRM3887-500G	500gm	515
Ammonium ferrous sulphate hexahydrate, Hi-AR™ (see : Ferrous ammonium sulphate hexahydrate, Hi-AR™)	GRM1026-500G GRM1026-5KG	500gm 5kg	480 4530
Ammonium ferrous sulphate hexahydrate (see : Ferrous ammonium sulphate hexahydrate)	GRM302-500G GRM302-1KG GRM302-5KG	500gm 1kg 5kg	405 725 3270
Ammonium fluoride NH_4F MW : 37.04 CAS : 12125-01-8 Stroe below 30°C			
Ammonium fluoride, Hi-AR™/ACS (Etches the glass, dissolution of silicates) Assay : ≥98%	GRM306-250G GRM306-500G	250gm 500gm	6430 11575
Ammonium fluoride (Etches the glass) Assay : ≥97%	GRM1191-500G	500gm	2725
Ammonium formate HCO_2NH_4 MW : 63.06 CAS : 540-69-2 Store below 30°C			
Ammonium formate, Hi-AR™ Assay : ≥98%	GRM1336-500G	500gm	975
Ammonium formate, Hi-LR™ Assay : ≥97%	GRM1101-500G	500gm	845
Ammonium hexafluorophosphate ■ NH_4PF_6 MW : 163 CAS : 16941-11-0 Assay : ≥98% Store below 30°C	GRM7835-25G	25gm	15760

Product	Code	Packing	Price in ₹
Ammonium hydrogen carbonate $(NH_4)HCO_3$ MW : 79.06 CAS : 1066-33-7 Store below 30°C			
Ammonium hydrogen carbonate, Hi-AR™ (see : Ammonium bicarbonate, Hi-AR™) Assay : ≥99%	GRM1201-500G	500gm	395
Ammonium hydrogen carbonate, Hi-LR™ (see : Ammonium bicarbonate, Hi-LR™) Assay : ≥98%	GRM1021-500G GRM1021-1KG GRM1021-5KG	500gm 1kg 5kg	280 515 2195
di-Ammonium hydrogen citrate $C_6H_{14}N_2O_7$ MW : 226.18 CAS : 3012-65-5 Store below 30°C			
di-Ammonium hydrogen citrate For Molecular Biology MB For more details refer MB section	MB184-500G	500gm	◆
di-Ammonium hydrogen citrate, Hi-AR™/ACS ■ Assay : ≥99%	GRM10045-500G	500gm	5850
di-Ammonium hydrogen citrate, Hi-LR™ Assay : ≥98%	GRM6578-500G	500gm	1155
di-Ammonium hydrogen phosphate $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Store below 30°C			
di-Ammonium hydrogen phosphate Cell Culture Tested CB For more details refer CB section	TC578-100G TC578-500G	100gm 500gm	◆ ◆
di-Ammonium hydrogen phosphate, Hi-AR™/ACS Assay : ≥98%	GRM3888-500G	500gm	1090
di-Ammonium hydrogen phosphate, Hi-AR™ Assay : ≥97.5%	GRM1271-500G	500gm	1020
di-Ammonium hydrogen phosphate, Hi-LR™ Assay : ≥97%	GRM1102-500G GRM1102-50KG	500gm 50kg	780 67530
Ammonium metavanadate NH_4VO_3 MW : 116.98 CAS : 7803-55-6 Stroe below 30°C			
Ammonium metavanadate, Hi-AR™/ACS Assay : ≥99%	GRM478-100G GRM478-500G	100gm 500gm	2325 9700
Ammonium metavanadate Assay : ≥98%	GRM1365-100G GRM1365-500G	100gm 500gm	2110 9475

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Product	Code	Packing	Price in ₹
Ammonium molybdate tetrahydrate $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS : 12054-85-2 Store below 30°C			
Ammonium molybdate tetrahydrate For Molecular Biology MB For more details refer MB section	MB249-100G MB249-500G	100gm 500gm	◆ ◆
Ammonium molybdate tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0119-25G PCT0119-100G PCT0119-500G	25gm 100gm 500gm	◆ ◆ ◆
Ammonium molybdate tetrahydrate, Hi-AR™/ACS Assay : ≥99%	GRM1018-100G GRM1018-500G	100gm 500gm	2350 10530
Ammonium molybdate tetrahydrate, Hi-LR™ Assay : ≥98%	GRM307-100G GRM307-500G GRM307-1KG	100gm 500gm 1kg	1820 8185 14730
Ammonium nickel sulphate hexahydrate, Hi-AR™ (see : Nickel ammonium sulphate hexahydrate, Hi-AR™)	GRM1396-500G	500gm	4710
Ammonium nickel sulphate hexahydrate, Hi-LR™ (see : Nickel ammonium sulphate hexahydrate, Hi-LR™)	GRM479-500G	500gm	2775
Ammonium oxalate monohydrate $(NH_4)_2C_2O_4.H_2O$ MW : 142.11 CAS : 6009-70-7 Store below 30°C			
Ammonium oxalate monohydrate, Hi-AR™/ACS Assay : ≥99%	GRM3891-500G	500gm	890
Ammonium oxalate monohydrate, Hi-AR™ Assay : ≥98.5%	GRM1010-500G	500gm	850
Ammonium oxalate monohydrate, Hi-LR™ Assay : ≥98%	GRM309-500G	500gm	555
Ammonium persulphate $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Store below 30°C			
Ammonium persulphate For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	◆ ◆ ◆
Ammonium persulphate, Hi-AR™/ACS (Ammonium peroxodisulphate) Assay : ≥98.5%	GRM1095-500G	500gm	760
Ammonium persulphate, Hi-LR™ (Ammonium peroxodisulphate) Assay : ≥97.5%	GRM1094-500G	500gm	735

Product	Code	Packing	Price in ₹
Ammonium phosphate dibasic For Molecular Biology MB For more details refer MB section	MB192-500G	500gm	◆
Ammonium phosphate monobasic For Molecular Biology MB For more details refer MB section	MB193-500G	500gm	◆
Ammonium phosphate monobasic, Hi-AR™ (see : Ammonium dihydrogen orthophosphate, Hi-AR™)	GRM278-500G GRM278-5KG	500gm 5kg	750 7500
Ammonium phosphate monobasic, Hi-LR™ (see : Ammonium dihydrogen orthophosphate, Hi-LR™)	GRM1205-500G	500gm	480
Ammonium phosphomolybdate $H_{12}Mo_{12}N_3O_{40}P$ MW : 1876.35 CAS : 12026-66-3 Assay : ≥98% Store below 30°C	GRM3104-25G	25gm	4100
Ammonium purpurate (see : Murexide) For Molecular Biology MB For more details refer MB section	MB333-5G MB333-25G	5gm 25gm	◆ ◆
Ammonium purpurate, Hi-AR™/ACS (see : Murexide, Hi-AR™/ACS)	GRM481-5G GRM481-25G	5gm 25gm	455 2010
Ammonium pyrrolidinedithiocarbamate, Hi-AR™ (see : Pyrrolidinedithiocarbamate ammonium salt, Hi-AR™)	RM1437-10G RM1437-25G	10gm 25gm	4890 10735
Ammonium reineckate, Hi-AR™/ACS (see : Reinecke salt, Hi-AR™/ACS)	RM1638-5G RM1638-25G	5gm 25gm	2385 11225
Ammonium sulphamate $N_2H_6SO_3$ MW : 114.12 CAS : 7773-06-0 Store below 30°C			
Ammonium sulphamate, Hi-AR™/ACS (see : Ammonium amidosulphonate, Hi-AR™/ACS) Assay : ≥99%	GRM2643-250G	250gm	3645
Ammonium sulphamate (see : Ammonium amidosulphonate) Assay : ≥98%	GRM774-500G	500gm	1955
Ammonium sulphate $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C			
Ammonium sulphate Diammonium sulphate CB Meets USP-NF testing specifications For more details refer CB section	TC553U-500G TC553U-1KG TC553U-5KG	500gm 1kg 5kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Ammonium sulphate For Molecular Biology MB For more details refer MB section	MB004-250G MB004-500G	250gm 500gm	◆ ◆
Ammonium sulphate Plant Culture Tested PTC For more details refer PTC section	PCT0003-500G PCT0003-1KG PCT0003-5KG PCT0003-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Ammonium sulphate, Hi-AR™/ACS Assay : ≥99%	GRM3893-500G	500gm	505
Ammonium sulphate, Hi-AR™ Assay : ≥99.5%	GRM1273-500G GRM1273-5KG	500gm 5kg	475 4165
Ammonium sulphate, Hi-LR™ Assay : ≥98.5%	GRM1192-500G GRM1192-1KG GRM1192-5KG GRM1192-50KG	500gm 1kg 5kg 50kg	295 535 2555 22205
Ammonium thiocyanate NH_4SCN MW : 76.12 CAS : 1762-95-4 Store below 30°C			
Ammonium thiocyanate For Molecular Biology MB For more details refer MB section	MB260-500G	500gm	◆
Ammonium thiocyanate, Hi-AR™/ACS Assay : ≥99%	GRM1055-500G	500gm	1030
Ammonium thiocyanate, Hi-LR™ Assay : ≥98%	GRM1103-500G GRM1103-5KG	500gm 5kg	855 7615
Amoxycillin Plant Culture Tested PTC For more details refer PTC section	PCT1107-1G PCT1107-10G PCT1107-25G	1gm 10gm 25gm	◆ ◆ ◆
Amoxycillin $C_{16}H_{19}N_3O_5S$ MW : 365.4 CAS : 26787-78-0 Potency : ≥900 µg/mg Store at 2 - 8°C Assay : ≥97.5%	CMS646-1G	1gm	475
Amoxycillin:clavulanic acid potassium salt (5:1) (Augmentin) Plant Culture Tested PTC For more details refer PTC section	PCT1115-2G	2gm	◆
Amphotericin B Cell Culture Tested CB For more details refer CB section	TC019-1G TC019-5G	1gm 5gm	◆ ◆
Amphotericin B Plant Culture Tested PTC For more details refer PTC section	PCT1108-1G PCT1108-5G PCT1108-10G	1gm 5gm 10gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Amphotericin B For Molecular Biology MB For more details refer MB section	MB309-1G	1gm	◆
Amphotericin B $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥750 µg/mg Store at 2 - 8°C	CMS462-1G CMS462-5G	1gm 5gm	2925 13160
ASN salt Cell Culture Tested CB For more details refer CB section	TC021-1G TC021-5G TC021-25G	1gm 5gm 25gm	◆ ◆ ◆
ASN salt Plant Culture Tested PTC For more details refer PTC section	PCT1101-1G PCT1101-5G PCT1101-10G PCT1101-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
ASN salt For Molecular Biology MB For more details refer MB section	MB104-1G MB104-5G	1gm 5gm	◆ ◆
ASN salt $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	CMS645-1G CMS645-5G	1gm 5gm	290 1140
Ampicillin solution Plant Culture Tested PTC For more details refer PTC section	PCT1507-20ML PCT1507-100ML	20ml 100ml	◆ ◆
Ampyrone, Hi-AR™/ACS (see : 4-Aminoantipyrine, Free base, Hi-AR™/ACS) $C_{11}H_{13}N_3O$ MW : 203.24 CAS : 83-07-8 Assay : ≥98% Store below 30°C	GRM289-25G GRM289-100G	25gm 100gm	3110 10855
D-Amygdalin $C_{20}H_{27}NO_{11}$ MW : 457.43 CAS : 29883-15-6 Assay : ≥97% Store below 30°C	RM4036-10G RM4036-25G	10gm 25gm	10190 22395
n-Amyl alcohol, Hi-AR™/ACS Density (at 25°C) : 0.806 - 0.816 g/mL $C_5H_{12}O$ MW : 88.15 CAS : 71-41-0 Assay : ≥99% Store below 30°C	RM4037-1L	1lt	4645
α-Amylase, From Malt (see : Diastase) (1,4-α-D-Glucan-glucanohydrolase) E.C. No.: 3.2.1.1 CAS : 9001-19-8 Activity : ≥1:2000 I.P. units Store at 2 - 8°C	GRM638-100G GRM638-500G	100gm 500gm	560 2615
Amylopectin CAS : 9037-22-3 Store below 30°C	RM1939-100G	100gm	7135

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Product	Code	Packing	Price in ₹
Amylum (see : Starch soluble) (Potato starch for determination of diastase) $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-84-9 Store below 30°C	GRM089-500G	500gm	2440
Ancymidol Plant Culture Tested PTC For more details refer PTC section	PCT0837-50MG PCT0837-100MG	50mg 100mg	◆ ◆
Ancymidol $C_{15}H_{16}N_2O_2$ MW : 256.30 CAS : 12771-68-5 Assay : ≥98% Store at 2-8°C	RM9917-100MG	100mg	18135
Andrade's Indicator Store between 10 - 30°C	I001-125ML	125ml	195
Aniline, Hi-LR™ 🧴 C_6H_7N MW : 93.13 CAS : 62-53-3 Assay : ≥99% Store below 30°C	AS030-500ML	500ml	965
Aniline blue-Orange G Mallory Reagent for selective collagen staining Store below 30°C	RM10050-5G	5gm	7820
Aniline blue water soluble (Methyl blue water soluble) C.I. No. : 42780 $C_{37}H_{27}N_3Na_2O_9S_3$ MW : 799.8 CAS : 28983-56-4 Store below 30°C			
Aniline blue water soluble, Hi-Cert™ (see : China blue water soluble, Hi-Cert™; Cotton blue water soluble, Hi-Cert™)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
Aniline blue water soluble, Practical grade (see : China blue water soluble, Practical grade; Cotton blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
Aniline hydrochloride $C_6H_7N.HCl$ MW : 129.59 CAS : 142-04-1 Assay : ≥98% Store below 30°C	RM7837-100G	100gm	1990
Anionic surfactant testing kit New For more details refer water analysis system	WT081-1NO	1no (100 Tests)	995
m-Anisaldehyde (see : 3-Methoxybenzaldehyde)	RM3593-100ML	100ml	15450
o-Anisaldehyde (see : 2-Methoxybenzaldehyde)	RM3749-100G	100gm	7350
p-Anisaldehyde, Hi-AR™ (see : 4-Methoxybenzaldehyde, Hi-AR™) Density (at 25°C) : 1.119 - 1.123 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 123-11-5 Assay : ≥98% Store below 30°C	RM1777-250ML RM1777-1L	250ml 1lt Bulk / Semi bulk	3545 12365 On request

Product	Code	Packing	Price in ₹
p-Anisidine C_7H_9NO MW : 123.15 CAS : 104-94-9 Assay : ≥99% Store below 30°C	RM4038-500G	500gm	2280
Anisole Density (at 25°C) : 0.991 - 0.995 g/mL C_7H_8O MW : 108.14 CAS : 100-66-3 Assay : ≥99% Store below 30°C	GRM4039-500ML	500ml Bulk / Semi bulk	1505 On request
Anthracene blue C.I. No. : 10790 $C_{14}H_{10}$ MW : 178.23 CAS : 120-12-7 Assay : ≥98.5% Store below 30°C	RM9258-5G	5gm	5795
Anthranilonitrile (see : 2-Aminobenzonitrile) $C_7H_6N_2$ MW : 118.14 CAS : 1885-29-6 Assay : ≥98% Store below 30°C	RM4561-50G	50gm	8625
Anthraquinone $C_{14}H_8O_2$ MW : 208.21 CAS : 84-65-1 Assay : ≥99% Store below 30°C	RM10652-500G	500gm	8940
Anthrone (9,10-Dihydro-9-oxoanthracene) $C_{14}H_{10}O$ MW : 194.23 CAS : 90-44-8 Store below 30°C			
Anthrone, Hi-AR™/ACS	GRM4856-100G	100gm	3735
Anthrone Assay : ≥98%	GRM314-25G	25gm	1015
Anti-foaming agent (see : Silicone anti-foaming agent)	GRM704-100G GRM704-500G	100gm 500gm	320 1445
Antimicrobial supplement Plant Culture Tested PTC For more details refer PTC section	PCT1106-50ML PCT1106-100ML	50ml 100ml	◆ ◆
Antimony (III) sulphate $Sb_2(SO_4)_3$ MW : 531.71 CAS : 7446-32-4 Assay : ≥97% Store below 30°C	GRM1946-500G	500gm	2455
Antimony metal Sb AW : 121.76 CAS : 7440-36-0 Store below 30°C			
Antimony metal pieces ■ Assay : ≥99.9%	GRM3123-10G	10gm	8420
Antimony metal powder Assay : ≥98%	GRM6598-250G	250gm	5350
Antimony oxychloride ■ (Antimony chloride oxide) ClOSb MW : 173.21 CAS : 7791-08-4 Assay : ≥70% Sb Store below 30°C	GRM1943-500G	500gm	7290

Product	Code	Packing	Price in ₹
Antimony potassium tartrate trihydrate (Potassium antimony(III) oxide tartrate trihydrate) MB For Molecular Biology For more details refer MB section	MB334-250G	250gm	◆
Antimony potassium tartrate trihydrate, Hi-AR™ (see : Potassium antimony (III) oxide tartrate trihydrate, Hi-AR™) $C_8H_4K_2O_{12}Sb_2.3H_2O$ MW : 667.87 CAS : 28300-74-5 Assay : ≥99% Store below 30°C	GRM1779-100G GRM1779-500G	100gm 500gm	645 3055
Antimony sulphide black ■ Sb_2S_3 MW : 339.72 CAS : 1345-04-6 Assay : ≥95% Store below 30°C	GRM6599-500G	500gm	4510
Antimony trichloride (Antimony (III) chloride) $SbCl_3$ MW : 228.12 CAS : 10025-91-9 Store below 30°C			
Antimony trichloride, Hi-AR™/ACS Assay : ≥99%	GRM1632-250G GRM1632-500G	250gm 500gm	3970 7130
Antimony trichloride Assay : ≥98.5%	GRM1274-250G GRM1274-500G	250gm 500gm	3600 6485
Antimony trioxide Sb_2O_3 MW : 291.52 CAS : 1309-64-4 Store below 30°C			
Antimony trioxide, Hi-AR™ Assay : ≥99%	GRM6604-100G GRM6604-500G	100gm 500gm	920 4510
Antimony trioxide, Hi-LR™ Assay : ≥98%	GRM3038-500G	500gm	3730
Antipyrine (see : Phenazone)	GRM1462-100G GRM1462-500G	100gm 500gm	2490 11205
Apple green colour ■ PTC Plant Culture Tested For more details refer PTC section	PCT1313-250G	250gm	◆
Apple pectin PTC Plant Culture Tested For more details refer PTC section	PCT0411-500G PCT0411-1KG	500gm 1kg	◆ ◆
Apple powder PTC (Malus sylvestris) Plant Culture Tested For more details refer PTC section	PCT0401-250G	250gm	◆
Aprotinin CB Source : Bovine lung Cell Culture Tested For more details refer CB section	TC717-25MG TC717-50MG	25mg 50mg	◆ ◆

Product	Code	Packing	Price in ₹
Aprotinin, From bovine lung MB For Molecular Biology For more details refer MB section	MB119-50MG MB119-100MG	50mg 100mg	◆ ◆
D-(-)-Arabinose $C_5H_{10}O_5$ MW : 150.13 CAS : 10323-20-3 Assay : ≥99% Store below 30°C	GRM045-10G GRM045-25G GRM045-250G	10gm 25gm 250gm Bulk / Semi bulk	1105 2415 21645 On request
DL-Arabinose $C_5H_{10}O_5$ MW : 150.13 CAS : 147-81-9 Assay : ≥98% Store below 30°C	GRM483-10G	10gm	3740
L(+)Arabinose MB For Molecular Biology For more details refer MB section	MB271-1KG	1kg	◆
L(+)Arabinose $C_5H_{10}O_5$ MW : 150.13 CAS : 5328-37-0 Assay : ≥99% Store below 30°C	GRM037-25G GRM037-100G GRM037-250G	25gm 100gm 250gm Bulk / Semi bulk	1190 4410 10220 On request
D-(+)-Arabitol $C_5H_{12}O_5$ MW : 152.15 CAS : 488-82-4 Assay : ≥99% Store below 30°C	RM4043-5G	5gm	8830
Arachidonic acid CB Cell Culture Tested For more details refer CB section	TC389-10MG TC389-50MG	10mg 50mg	◆ ◆
L-Arginine CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC052-25G TC052-100G TC052-500G TC052-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine CB (From non-animal source) Meets USP-NF , EP , JP , BP and IP testing specifications For more details refer CB section	TC052M-25G TC052M-100G TC052M-500G TC052M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine PTC Plant Culture Tested For more details refer PTC section	PCT0302-25G PCT0302-100G PCT0302-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Arginine $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥99% Store below 30°C	GRM038-25G GRM038-100G GRM038-1KG	25gm 100gm 1kg Bulk / Semi bulk	280 965 8610 On request
L-Arginine monohydrochloride CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC053-25G TC053-100G TC053-500G TC053-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
L-Arginine monohydrochloride (From non-animal source) CB Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC053M-25G TC053M-100G TC053M-500G TC053M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine monohydrochloride $C_6H_{14}N_4O_2.HCl$ MW : 210.66 CAS : 1119-34-2 Assay : ≥98.5% Store below 30°C	GRM039-25G GRM039-100G GRM039-1KG	25gm 100gm 1kg	340 1165 10400
p-Arsanilic acid (see : p-Aminobenzenearsonic acid) $C_6H_8AsNO_3$ MW : 217.05 CAS : 98-50-0 Assay : ≥98% Store below 30°C	RM1474-100G	100gm	2005
Arsenic Testing Kit For more details refer Water Analysis System	WT025-1NO	1no (50 Tests)	1290
Arsenic acid sodium salt heptahydrate, Hi-AR™/ACS (see : Sodium arsenate dibasic heptahydrate, Hi-AR™/ACS)	RM2438-250G	250gm	5085
Arsenic metal As AW : 74.92 CAS : 7440-38-2 Assay : ≥99.99% Store below 30°C	RM3106-25G	25gm	9350
Arsenic pentoxide As_2O_5 MW : 229.84 CAS : 1303-28-2 Assay : ≥90% Store below 30°C	RM7845-25G	25gm	24730
di-Arsenic trisulphide (Arsenic (III) sulphide) As_2S_3 MW : 246.04 CAS : 1303-33-9 Assay : ≥99.99% Store below 30°C	RM1588-5G RM1588-25G	5gm 25gm	2880 13035
L-Ascorbic acid $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Store below 30°C			
L-Ascorbic acid (Vitamin C) CB Cell Culture Tested For more details refer CB section	TC094-25G TC094-100G TC094-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Ascorbic acid Plant Culture Tested PTC For more details refer PTC section	PCT0207-50G PCT0207-100G	50gm 100gm	◆ ◆
L-Ascorbic acid, Hi-AR™/ACS (see : Vitamin C, Hi-AR™/ACS) Assay : ≥99%	CMS1014-50G CMS1014-100G	50gm 100gm	625 1125
L-Ascorbic acid (see : Vitamin C) Assay : ≥99%	CMS040-50G CMS040-100G	50gm 100gm	480 855
L-Ascorbic acid sodium salt (Vitamin C sodium salt) CB Cell Culture Tested For more details refer CB section	TC095-100G TC095-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
DL-Asparagine monohydrate $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 3130-87-8 Assay : ≥98% Store below 30°C	RM1475-25G RM1475-100G	25gm 100gm	3135 9385
L-Asparagine monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC057-25G TC057-100G TC057-500G TC057-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Asparagine monohydrate (From non-animal source) CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC057M-25G TC057M-100G TC057M-500G TC057M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Asparagine monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0303-25G PCT0303-100G PCT0303-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Asparagine monohydrate $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99.5% Store below 30°C	GRM041-25G GRM041-100G GRM041-500G GRM041-1KG	25gm 100gm 500gm 1kg	380 1195 5560 10030
Aspartame (N-(L-α-Aspartyl)-L-phenylalanine methyl ester) $C_{14}H_{18}N_2O_5$ MW : 294.3 CAS : 22839-47-0 Assay : ≥98% Store at 2 - 8°C	GRM1749-5G GRM1749-100G	5gm 100gm	1425 3415
D-Aspartic acid Puriss for Biochemistry, CHR $C_4H_7NO_4$ MW : 133.1 CAS : 1783-96-6 Assay : ≥98% Store below 30°C	GRM6614-1G GRM6614-5G GRM6614-25G	1gm 5gm 25gm	335 1500 6675
L-Aspartic acid (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC059-25G TC059-100G TC059-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC059M-25G TC059M-100G TC059M-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid Plant Culture Tested PTC For more details refer PTC section	PCT0304-25G PCT0304-100G PCT0304-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥98.5% Store below 30°C	GRM043-25G GRM043-100G GRM043-500G	25gm 100gm 500gm	140 460 1985
DL-Aspartic acid $C_4H_7NO_4$ MW : 133.1 CAS : 617-45-8 Assay : ≥99% Store below 30°C	GRM042-25G GRM042-100G	25gm 100gm	180 590

Product	Code	Packing	Price in ₹
L-Aspartic acid monosodium salt monohydrate $C_4H_6NNaO_4.H_2O$ MW : 173.1 CAS : 3792-50-5 Assay : ≥99% Store below 30°C	RM10055-100G	100gm	11270
Atrazine Plant Culture Tested PTC For more details refer PTC section	PCT1143-250MG	250mg	◆
Atropine $C_{17}H_{23}NO_3$ MW : 289.37 CAS : 51-55-8 Assay : ≥99% Store below 30°C	GRM7851-5G	5gm	32390
Atropine sulphate monohydrate $(C_{17}H_{23}NO_3)_2.H_2SO_4.H_2O$ MW : 694.83 CAS : 5908-99-6 Assay : ≥98% Store below 30°C	GRM484-5G GRM484-25G	5gm 25gm	2490 11170
Auramine C.I. No. : 41000 $C_{17}H_{21}N_3.HCl$ MW : 303.83 CAS : 2465-27-2 Store below 30°C			
Auramine, Hi-Cert™	GRM316-10G	10gm	160
Auramine, Practical grade	GRM903-25G GRM903-100G	25gm 100gm	215 750
Aurin (see : Corallin; p-Rosolic acid)	GRM1053-5G GRM1053-25G	5gm 25gm	480 2165
Aurintricarboxylic acid ammonium salt, Hi-AR™/ACS (see : Aluminon, Hi-AR™/ACS)	RM283-25G RM283-100G	25gm 100gm	4725 17235
***Avermectin B1a, EvoPure®** Cell Culture Tested CB For more details refer CB section	TC410-5MG	5mg	◆
Avidin, from egg white For Molecular Biology MB For more details refer MB section	MB120-10MG MB120-100MG	10mg 100mg	◆ ◆
5-Azacytidine 4-Amino-1-(β-D-ribofuranosyl)-1,3,5-triazin-2(1H)-one, ladakamycin CB Cell Culture Tested For more details refer CB section	TC466-100MG TC466-250MG TC466-1G	100mg 250mg 1gm	◆ ◆ ◆
Azelaic acid (Nonanedioic acid) $C_9H_{16}O_4$ MW : 188.22 CAS : 123-99-9 Assay : ≥95% Store below 30°C	RM1633-100G RM1633-500G	100gm 500gm	4335 20600

Product	Code	Packing	Price in ₹
2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt For Molecular Biology MB For more details refer MB section	MB255-1G	1gm	◆
2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt $C_{18}H_{24}N_6O_6S_4$ MW : 548.68 CAS : 30931-67-0 Assay : ≥98% Store at 2 - 8°C	RM9270-1G	1gm	10775
Azo blue C.I. No. : 23680 $C_{34}H_{24}N_4Na_2O_8S_2$ MW : 726.69 CAS : 6059-34-3 Store below 30°C	RM10057-5G	5gm	12985
Azocarmine G, Hi-Cert™ (Rosinduline) $C_{28}H_{18}N_3O_6S_2Na$ MW : 579.58 CAS : 25641-18-3 Store below 30°C	RM317-5G	5gm	6945
Azodicarbonamide $C_2H_4N_4O_2$ MW : 116.08 CAS : 123-77-3 Assay : ≥96.5% Store below 30°C	RM9272-500G	500gm	5610
α,α'-Azoisobutyronitrile $C_8H_{12}N_4$ MW : 164.21 CAS : 78-67-1 Assay : ≥98% Store at 2 - 8°C	RM6619-100G RM6619-500G	100gm 500gm	1585 7090
Azomethine-H-monosodium salt hydrate $C_{17}H_{12}NO_8S_2Na.xH_2O$ MW : 445.40 CAS : 206752-32-1 (Anhydrous basis) Assay : ≥97% Store below 30°C	RM1626-1G RM1626-5G	1gm 5gm	1300 5185
Azure A, Hi-Cert™ C.I. No. : 52005 $C_{14}H_{14}N_3SCl$ MW : 291.8 CAS : 531-53-3 Store below 30°C	GRM318-5G	5gm	535
Azure B, Hi-Cert™ C.I. No. : 52010 $C_{15}H_{16}N_3ClS$ MW : 305.83 CAS : 531-55-5 Store below 30°C	GRM486-5G GRM486-25G	5gm 25gm	515 2310
Azure II, Hi-Cert™ C.I. No. : 52010 / 52015 $C_{31}H_{34}N_6S_2Cl_2$ MW : 625.68 CAS : 37247-10-2 Store below 30°C	RM319-5G	5gm	1745

B B B B B B B B

BAC (see : N,N'-Bis[acryloyl]cystamine)	RM1220-500MG	500mg	17165

* : Delivery after 4 - 6 weeks
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer
MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
6-BAP solution Plant Culture Tested PTC For more details refer PTC section	PCT1403-20ML PCT1403-5X20ML	20ml 5X20ml	◆ ◆
BCIP® (5-Bromo-4-chloro-3-indolyl phosphate disodium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1201-500MG PCT1201-1G	500mg 1gm	◆ ◆
BES buffer, Free acid (N,N-bis[2-Hydroxyethyl]-2-aminoethanesulphonic acid; 2-[bis(2-Hydroxy ethyl)amino]-ethanesulfonic acid) CB Cell Culture Tested For more details refer CB section	TC042-25G TC042-100G TC042-500G TC042-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
BES buffer For Molecular Biology MB For more details refer MB section	MB118-25G MB118-100G	25gm 100gm	◆ ◆
BES buffer, Free acid (see : N,N-Bis(2-hydroxyethyl)-2-aminoethanesulphonic acid) $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99% Store below 30°C	RM863-25G RM863-100G	25gm 100gm	840 3360
BES, sodium salt (see : N,N-Bis[2-hydroxyethyl]-2-aminoethanesulphonic acid sodium salt) $C_6H_{14}NNaO_5S$ MW : 235.23 CAS : 66992-27-6 Assay : ≥99% Store below 30°C	RM734-5G	5gm	725
BIS-TRIS (bis[2-Hydroxyethyl]-amino-tris(hydroxymethyl)methane; 2-bis[2-Hydroxethyl]amino-2-[hydromethyl]-1,3-propanediol) Cell Culture Tested CB For more details refer CB section	TC043-25G TC043-100G TC043-500G TC043-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
BIS-TRIS (bis[2-Hydroxyethyl]-amino-tris(hydroxymethyl)methane For Molecular Biology MB For more details refer MB section	MB006-25G MB006-100G	25gm 100gm	◆ ◆
BIS-TRIS buffer (see : Bis[2-hydroxyethyl]amino-tris[hydroxymethyl] methane) $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥99% Store below 30°C	RM862-25G RM862-100G	25gm 100gm	1320 4490
BIS-TRIS propane 1,3-Bis[tris(hydroxymethyl) methylamino]propane CB Cell Culture Tested For more details refer CB section	TC267-25G TC267-100G TC267-500G	25gm 100gm 500gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Bacitracin 50,000 units per vial CB Cell Culture Tested For more details refer CB section	TC201-1VL TC201-5VL	1vl 5vl	◆ ◆
Bacitracin Plant Culture Tested PTC For more details refer PTC section	PCT1109-1VL PCT1109-10X1VL PCT1109-25X1VL	1vl 10x1vl 25x1vl	◆ ◆ ◆
Bacitracin From *Bacillus licheniformis* 50,000 units per vial $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 Units/mg Store at 2 - 8°C	CMS208-1VL	1vl	1375
Bacitracin zinc salt $C_{66}H_{101}N_{17}O_{16}SZn$ MW : 1486.07 CAS : 1405-89-6 Potency : ≥60,000 Units/g Store at 2 - 8°C	CMS2648-1G	1gm	3470
Balsam canada, Natural (see : Canada balsam, Natural)	GRM321-500G	500gm	3490
Balsam canada, Synthetic (see : Canada balsam, Synthetic)	GRM322-500G	500gm	3510
Banana powder Plant Culture Tested PTC For more details refer PTC section	PCT0402-100G	100gm	◆
Banana powder ■ Store below 30°C	GRM9116-100G	100gm	1605
Barbituric acid (2,4,6-Trihydroxypyrimidine) $C_4H_4N_2O_3$ MW : 128.09 CAS : 67-52-7 Store below 30°C			
Barbituric acid For Molecular Biology MB For more details refer MB section	MB117-100G MB117-500G	100gm 500gm	◆ ◆
Barbituric acid, Hi-AR™ Assay : ≥99%	GRM1212-25G GRM1212-100G	25gm 100gm	410 1435
Barbituric acid Assay : ≥98%	GRM1211-100G GRM1211-500G	100gm 500gm	1195 5350
Barium acetate $(CH_3COO)_2Ba$ MW : 255.42 CAS : 543-80-6 Store below 30°C			
Barium acetate, Hi-AR™/ACS Assay : ≥99%	GRM3895-500G	500gm	1370
Barium acetate, Hi-AR™ Assay : ≥99%	GRM1339-500G	500gm	1345

Product	Code	Packing	Price in ₹
Barium carbonate $BaCO_3$ MW : 197.34 CAS : 513-77-9 Store below 30°C			
Barium carbonate, Hi-AR™/ACS Assay : ≥99%	GRM3896-500G	500gm	3120
Barium carbonate, Hi-AR™ Assay : ≥99%	GRM1340-500G	500gm	2135
Barium carbonate Assay : ≥98%	GRM454-500G	500gm	820
Barium chloride dihydrate $BaCl_2.2H_2O$ MW : 244.26 CAS : 10326-27-9 Store below 30°C			
Barium chloride dihydrate For Molecular Biology MB For more details refer MB section	MB335-500G MB335-5KG	500gm 5kg	◆ ◆
Barium chloride dihydrate, Hi-AR™/ACS Assay : ≥99%	GRM412-500G GRM412-5KG	500gm 5kg	685 6120
Barium chloride dihydrate, Hi-LR™ Assay : ≥98%	GRM290-500G GRM290-5KG	500gm 5kg	535 4710
Barium Chloride Solution, 10% w/v Store between 10 - 30°C	R001-500ML	500ml	140
Barium chromate, Hi-AR™ $BaCrO_4$ MW : 253.32 CAS : 10294-40-3 Assay : ≥98% Store below 30°C	GRM1953-100G GRM1953-500G	100gm 500gm	1130 5540
Barium diphenylamine-4-sulphonate, Practical grade $(C_{12}H_{10}NO_3S)_2Ba$ MW : 633.88 CAS : 6211-24-1 Store below 30°C	RM1341-25G	25gm	3210
Barium hydroxide octahydrate $Ba(OH)_2.8H_2O$ MW : 315.46 CAS : 12230-71-6 Store below 30°C			
Barium hydroxide octahydrate, Hi-AR™/ACS Assay : ≥98%	GRM1275-500G	500gm	1715
Barium hydroxide octahydrate, Hi-LR™ Assay : ≥97%	GRM279-500G	500gm	535
Barium nitrate $Ba(NO_3)_2$ MW : 261.34 CAS : 10022-31-8 Store below 30°C			
Barium nitrate, Hi-AR™/ACS Assay : ≥99%	GRM351-500G	500gm	840
Barium nitrate, Hi-LR™ Assay : ≥98%	GRM413-500G	500gm	785
Barium phosphate dibasic ■ $BaHPO_4$ MW : 233.31 CAS : 10048-98-3 Assay : ≥98% Store below 30°C	GRM7858-500G	500gm	9990

Product	Code	Packing	Price in ₹
Barium sulphate $BaSO_4$ MW : 233.39 CAS : 7727-43-7 Store below 30°C			
Barium sulphate, Hi-AR™ Assay : ≥98%	GRM1343-500G	500gm	820
Barium sulphate, Hi-LR™ Assay : ≥97%	GRM1342-500G GRM1342-2KG	500gm 2kg	610 2105
Barium Testing kit New For more details refer water analysis system	WT076A-1NO WT076-1NO	1no (100 Tests) 1 no (300 Tests)	510 700
Barritt Reagent A (for VP test) Store between 10 - 30°C	R029-100ML	100ml	430
Barritt Reagent B (for VP test) Store between 10 - 30°C	R030-100ML	100ml	195
Basic blue 24, Hi-Cert™ (see : New methylene blue, Hi-Cert™) C.I. No. : 52030 $C_{18}H_{22}ClN_3S.0.5ZnCl_2$ MW : 416.05 CAS : 6586-05-6 Store below 30°C	GRM2650-5G	5gm	4740
Basic Fuchsin 0.1% w/v (Gram's counter stain) Store between 10 - 30°C	S038-125ML S038-500ML	125ml 500ml	225 785
Basic fuchsin (Basic violet 14; Rosaniline) C.I. No.: 42510 $C_{20}H_{20}ClN_3$ MW : 337.85 CAS : 632-99-5 Store below 30°C			
Basic Fuchsin Cell Culture Tested CB For more details refer CB section	TC715-25G TC715-100G	25gm 100gm	◆ ◆
Basic fuchsin, Hi-Cert™ (see : Fuchsin basic, Hi-Cert™)	RM112-10G	10gm	340
Basic fuchsin, Practical grade (see : Fuchsin basic, Practical grade)	GRM1089-25G GRM1089-100G GRM1089-1KG	25gm 100gm 1kg	280 965 9215
Bathophenanthroline, Hi-AR™ $C_{24}H_{16}N_2$ MW : 332.4 CAS : 1662-01-7 Assay : ≥99% Store below 30°C	RM1522-1G	1gm	15000
Bathophenanthrolinedisulphonic acid disodium salt hydrate, Hi-AR™ $C_{24}H_{14}N_2Na_2O_6S_2.xH_2O$ MW : 536.48 (anhydrous basis) CAS : 52746-49-3 (anhydrous) Assay : ≥99% Store below 30°C	RM1523-1G	1gm	16170
Bees wax CAS : 8012-89-3 Store below 30°C			
Bees wax, for G.C.	GRM1959-250G	250gm	4550
Bees wax, white (For histology)	GRM1213-500G	500gm	1535

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Benedict's Qualitative Reagent Store between 10 - 30°C	R002-500ML R002-5L	500ml 5lt	310 3030
Benedict's Quantitative Reagent Store between 10 - 30°C	R003-500ML	500ml	465
Bentonite powder CAS : 1302-78-9 Store below 30°C	GRM785-500G	500gm	525
Benzaldehyde C_7H_6O MW : 106.12 CAS : 100-52-7 Assay : ≥98% Store below 30°C	GRM7863-500ML	500ml	1000
Benzalkonium chloride 50 wt % aqueous solution PTC Plant Culture Tested For more details refer PTC section	PCT1322-500ML	500ml	◆
Benzalkonium chloride 50 wt % aqueous solution Assay : 48 - 55% Store below 30°C	AS103-500ML AS103-1L AS103-5L	500ml 1lt 5lt	930 1425 6185
Benzamide (Benzoic acid amide) C_7H_7NO MW : 121.14 CAS : 55-21-0 Assay : ≥98% Store below 30°C	GRM1345-100G GRM1345-500G	100gm 500gm	835 3730
Benzamidine hydrochloride hydrate $C_7H_8N_2.HCl.xH_2O$ MW : 156.61 CAS : 206752-36-5 (anhydrous) Assay : ≥98% Store below 30°C	GRM1962-25G	25gm	14325
Benzanilide (N-Benzoylaniline) $C_{13}H_{11}NO$ MW : 197.23 CAS : 93-98-1 Assay : ≥99% Store below 30°C	GRM1346-100G GRM1346-500G	100gm 500gm	1235 5940
Benzene C_6H_6 MW : 78.11 CAS : 71-43-2 Store below 30°C			
Benzene, Hi-AR™ Assay : ≥99.7%	AS032-500ML AS032-2.5L	500ml 2.5lt	645 2335
Benzene, Hi-LR™ Assay : ≥99%	AS031-500ML AS031-2.5L	500ml 2.5lt	515 1960
γ-Benzene hexachloride (see : 1,2,3,4,5,6-Hexachlorocyclohexane gamma isomer)	RM2651-100G	100gm	6590
Benzenesulphonic acid $C_6H_5SO_3H$ MW : 158.18 CAS : 98-11-3 Assay : ≥90% Store below 30°C	GRM2652-500G	500gm	3905
Benzenesulphonic acid sodium salt (see : Sodium benzenesulphonate) $C_6H_5SO_3Na$ MW : 180.16 CAS : 515-42-4 Assay : ≥98% Store below 30°C	RM1643-25G	25gm	655

Product	Code	Packing	Price in ₹
Benzethonium chloride Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC554M-100G TC554M-250G	100gm 250gm	◆ ◆
Benzethonium chloride (see : Hyamine® 1622)	GRM1585-100G GRM1585-250G	100gm 250gm	6630 14600
Benzil (Diphenylethanedione) $C_{14}H_{10}O_2$ MW : 210.23 CAS : 134-81-6 Assay : ≥99% Store below 30°C	GRM1347-250G GRM1347-1KG	250gm 1kg	1905 6645
Benzimidazole $C_7H_6N_2$ MW : 118.14 CAS : 51-17-2 Assay : ≥98% Store below 30°C	GRM1105-25G GRM1105-100G GRM1105-500G	25gm 100gm 500gm	525 1800 8025
Benzocaine (see : Ethyl-4-aminobenzoate)	RM2177-100G	100gm	2715
Benzoic acid C_6H_5COOH MW : 122.12 CAS : 65-85-0 Store below 30°C			
Benzoic acid, Hi-AR™/ACS Assay : ≥99.5%	GRM1326-500G	500gm	1635
Benzoic acid, Hi-LR™ Assay : ≥99%	GRM488-500G GRM488-5KG	500gm 5kg	815 7830
Benzoin (α-Hydroxy-α-phenylacetophenone) $C_{14}H_{12}O_2$ MW : 212.25 CAS : 119-53-9 Assay : ≥98% Store at 2 - 8°C	GRM1106-100G GRM1106-250G	100gm 250gm	745 1680
α-Benzoin oxime, Hi-AR™ (see : Cuprone, Hi-AR™)	RM1107-25G RM1107-100G	25gm 100gm	795 2745
Benzophenone ■ (Diphenyl ketone) $(C_6H_5)_2CO$ MW : 182.22 CAS : 119-61-9 Assay : ≥99% Store below 30°C	GRM490-500G	500gm	1755
Benzophenone-3 (see : 2-Hydroxy-4-methoxybenzophenone; Oxybenzone) $C_{14}H_{12}O_3$ MW : 228.24 CAS : 131-57-7 Assay : ≥98% Store below 30°C	RM1967-100G	100gm	7055
1H-Benzotriazole, Hi-LR™ (1,2,3-Benzotriazole) $C_6H_5N_3$ MW : 119.12 CAS : 95-14-7 Assay : ≥99% Store below 30°C	GRM1108-100G	100gm	650
o-(Benzotriazol-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate (see : HBTU; N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate)	RM5235-5G RM5235-25G	5gm 25gm	1845 8320

Product	Code	Packing	Price in ₹
Benzoylacetone (see : 1-Phenyl-1,3-butanedione) $C_{10}H_{10}O_2$ MW : 162.19 CAS : 93-91-4 Assay : ≥98% Store below 30°C	RM787-10G RM787-25G	10gm 25gm	985 2155
N⁶-Benzoyladenine Plant Culture Tested PTC For more details refer PTC section	PCT0808-1G	1gm	◆
N⁶-Benzoyladenine $C_{12}H_9N_5O$ MW : 239.23 CAS : 4005-49-6 Assay : ≥98% Store at 2 - 8°C	RM9117-1G RM9117-5G	1gm 5gm	3530 7065
N-α-Benzoyl-L-arginine ethyl ester hydrochloride $C_{15}H_{22}N_4O_3.HCl$ MW : 342.82 CAS : 2645-08-1 Assay : ≥99% Store at 2 - 8°C	RM2656-1G RM2656-5G	1gm 5gm	3445 15500
Benzoyl peroxide (with 25% water) $C_{14}H_{10}O_4$ MW : 242.23 CAS : 94-36-0 Assay : ≥98% Store below 30°C	GRM3184-500G	500gm	1440
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) PTC Plant Culture Tested Plant growth hormone For more details refer PTC section	PCT0802-1G PCT0802-5G PCT0802-25G	1gm 5gm 25gm	◆ ◆ ◆
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) Plant growth hormone $C_{12}H_{11}N_5$ MW : 225.25 CAS : 1214-39-7 Assay : ≥98% Store at 2 - 8°C	GRM789-1G GRM789-5G	1gm 5gm	165 740
Benzyl alcohol C_7H_8O MW : 108.14 CAS : 100-51-6 Store below 30°C			
Benzyl alcohol, Hi-AR™ 🫙 Assay : ≥99%	AS034-500ML AS034-2.5L	500ml 2.5lt	1015 3940
Benzyl alcohol, Hi-LR™ 🫙 Assay : ≥98%	AS033-500ML AS033-2.5L	500ml 2.5lt	905 3640
Benzyl benzoate Density (at 25°C) : 1.116 - 1.121 g/mL $C_{14}H_{12}O_2$ MW : 212.24 CAS : 120-51-4 Assay : ≥99% Store below 30°C	RM1972-500ML	500ml	2430
Betaine hydrochloride $C_5H_{12}NO_2Cl$ MW : 153.61 CAS : 590-46-5 Assay : ≥99% Store below 30°C	RM3252-100G RM3252-500G	100gm 500gm	2455 10985
Bicine For Molecular Biology MB For more details refer MB section	MB133-25G MB133-100G MB133-500G	25gm 100gm 500gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Bicine (see : N,N-bis[2-Hydroxyethyl]glycine; N,N-Bis[2-hydroxyethyl]glycine) Biological buffer $C_6H_{13}NO_4$ MW : 163.17 CAS : 150-25-4 Assay : ≥99% Store below 30°C	RM790-25G RM790-100G	25gm 100gm	945 3075
Biebrich scarlet, Hi-Cert™ C.I. No. : 26905 $C_{22}H_{14}N_4O_7S_2Na_2$ MW : 556.48 CAS : 4196-99-0 Store below 30°C	RM3204-10G	10gm	655
Bilirubin, Hi-AR™ $C_{33}H_{36}N_4O_6$ MW : 584.66 CAS : 635-65-4 Store at 2 - 8°C	GRM1494-500MG GRM1494-1G	500mg 1gm	5765 10380
D-Biotin (Vitamin B_7, Vitamin H) Cell Culture Tested CB For more details refer CB section	TC096-1G TC096-5G TC096-25G	1gm 5gm 25gm	◆ ◆ ◆
D-Biotin Meets USP-NF, EP, BP and JP testing specifications CB For more details refer CB section	TC096M-5G TC096M-25G	5gm 25gm	◆ ◆
D-Biotin Plant Culture Tested PTC For more details refer PTC section	PCT0201-1G PCT0201-10G PCT0201-25G	1gm 10gm 25gm	◆ ◆ ◆
D-Biotin (see : Vitamin B_7; Vitamin H) Coenzyme R $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥98.5% Store at 2 - 8°C	CMS095-1G CMS095-10G CMS095-25G	1gm 10gm 25gm	720 6430 12850
Biphenyl (see : Diphenyl) $C_{12}H_{10}$ MW : 154.21 CAS : 92-52-4 Assay : ≥98% Store below 30°C	RM1524-1KG	1kg	3615
Biphenyl-2-carboxylic acid (see : 2-Phenylbenzoic acid) (may contain varying amount of anhydride) $C_{13}H_{10}O_2$ MW : 198.22 CAS : 947-84-2 Assay : ≥98% Store below 30°C	RM4070-5G	5gm	1650
Biphenyl-2-ol (see : 2-Hydroxydiphenyl; 2-Phenylphenol) (2-Diphenylol) $C_{12}H_{10}O$ MW : 170.21 CAS : 90-43-7 Assay : ≥99% Store below 30°C	RM1985-500G	500gm	7635
Biphenyl-4-ol (see : 4-Hydroxybiphenyl; 4-Phenylphenol) (4-Diphenylol) $C_{12}H_{10}O$ MW : 170.21 CAS : 92-69-3 Assay : ≥98% Store below 30°C	RM1986-100G RM1986-500G	100gm 500gm	3085 13835
4,4'-Bipyridine (4,4'-Bipyridyl) $C_{10}H_8N_2$ MW : 156.18 CAS : 553-26-4 Assay : ≥98% Store below 30°C	RM3165-5G	5gm	5150

■ : Material available till stock last 🫙 : Material packed in Glass bottles
For all Registered Trademark refer Page No.: 1154
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
2,2'-Bipyridyl, Hi-AR™/ACS (see : 2,2'-Dipyridyl, Hi-AR™/ACS) (2,2'-Bipyridine) $C_{10}H_8N_2$ MW : 156.18 CAS : 366-18-7 Assay : ≥99.5% Store below 30°C	GRM791-5G GRM791-25G	5gm 25gm Bulk / Semi bulk	830 3895 On request
2,2'-Biquinoline (see : Cuproine; 2,2'-Diquinolyl) $C_{18}H_{12}N_2$ MW : 256.3 CAS : 119-91-5 Assay : ≥99% Store below 30°C	RM792-1G RM792-5G	1gm 5gm	935 3745
Bis-acrylamide [see : N,N'-Methylenebis(acrylamide)] MB For Molecular Biology (Nuclease and Protease free) For more details refer MB section	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	◆ ◆ ◆ ◆
N,N'-Bis[acryloyl]cystamine (see : BAC) $C_{10}H_{16}N_2O_2S_2$ MW : 260.38 CAS : 60984-57-8 Assay : ≥97% Store at 2 - 8°C	RM1220-500MG	500mg	17165
Bisbenzimide (Hoechst 33258) Cell Culture Tested CB For more details refer CB section	TC225-25MG TC225-100MG	25mg 100mg	◆ ◆
Bisbenzimide (Hoechst 33342) Cell Culture Tested CB For more details refer CB section	TC266-25MG TC266-100MG	25mg 100mg	◆ ◆
Bis-(2-benzothiazolyl)-disulfide (see : 2,2'-Dithiobis(benzothiazole))	RM2165-100G	100gm	4850
Bis(cyclohexanone)oxaldihydrazone (see : Cuprizone)	RM793-25G	25gm	13835
N,N-Bis(2-hydroxyethyl)-2-aminoethanesulphonic acid (see : BES buffer, Free acid)	RM863-25G RM863-100G	25gm 100gm	840 3360
N,N-Bis[2-hydroxyethyl]-2-aminoethanesulphonic acid sodium salt (see : BES, sodium salt)	RM734-5G	5gm	725
Bis[2-hydroxyethyl]amino-tris[hydroxymethyl]methane) (see : BIS-TRIS buffer)	RM862-25G RM862-100G	25gm 100gm	1320 4490
N,N-Bis[2-hydroxyethyl]glycine (see : Bicine; N,N-bis[2-Hydroxyehyl]glycine)	RM790-25G RM790-100G	25gm 100gm	945 3075
Bismarck brown R C.I. No. : 21010 $C_{21}H_{24}N_8.2HCl$ MW : 461.39 CAS : 5421-66-9 Store below 30°C	GRM270-25G GRM270-100G	25gm 100gm	410 1435
Bismarck brown Y, Hi-Cert™ C.I. No. : 21000 $C_{18}H_{18}N_8.2HCl$ MW : 419.31 CAS : 10114-58-6 Store below 30°C	GRM487-25G GRM487-100G	25gm 100gm	305 1055

Product	Code	Packing	Price in ₹
Bismuth ammonium citrate (see : Ammonium bismuth citrate) $C_{24}H_{20}Bi_4O_{28}.6NH_3.10H_2O$ Av. MW : 1875 CAS : 31886-41-6 Assay : 43 - 49% Bi Store below 30°C	GRM079-100G GRM079-500G	100gm 500gm	650 3070
Bismuth(III)carbonate basic $(BiO)_2CO_3$ MW : 509.97 CAS : 5892-10-4 Assay : 80.0 - 82.5% Bi Store below 30°C	GRM1221-100G GRM1221-500G	100gm 500gm	1745 8145
Bismuth(III)chloride, Hi-AR™/ACS $BiCl_3$ MW : 315.34 CAS : 7787-60-2 Assay : ≥98% Store below 30°C	GRM10075-10G	10gm	1040
Bismuth(III)nitrate pentahydrate (Bismuth nitrate pentahydrate) $Bi(NO_3)_3.5H_2O$ MW : 485.07 CAS : 10035-06-0 Store below 30°C			
Bismuth(III)nitrate pentahydrate, Hi-AR™/ACS Assay : ≥98%	GRM742-100G GRM742-500G	100gm 500gm	1365 6120
Bismuth(III)nitrate pentahydrate Assay : ≥98%	GRM1222-100G GRM1222-500G	100gm 500gm	1280 5730
Bismuth(III)oxide Bi_2O_3 MW : 465.96 CAS : 1304-76-3 Store below 30°C			
Bismuth(III)oxide, Electronic grade Assay : ≥99.999%	GRM2666-100G	100gm	21580
Bismuth(III)oxide (Bismuth oxide) Assay : ≥99%	GRM1348-100G GRM1348-500G	100gm 500gm	1635 7345
Bismuth(III)oxychloride ■ BiClO MW : 260.43 CAS : 7787-59-9 Assay : ≥99% Store below 30°C	GRM6652-500G	500gm	10895
Bismuth(III)subnitrate, Hi-AR™ $Bi_5O(OH)_9(NO_3)_4$ MW : 1461.99 CAS : 1304-85-4 Assay : 71 - 74% Bi Store below 30°C	GRM5656-100G GRM5656-500G	100gm 500gm	1810 7765
Bismuth(III)sulphate ■ $Bi_2(SO_4)_3$ MW : 706.13 CAS : 7787-68-0 Assay : ≥90% Store below 30°C	GRM1349-100G GRM1349-250G GRM1349-500G	100gm 250gm 500gm	3660 5365 9650
Bisphenol A (see : 4,4'-Isopropylidenediphenol)	GRM2273-500G	500gm	1235
Bispyrazolone $C_{20}H_{18}N_4O_2$ MW : 346.38 CAS : 7477-67-0 Assay : ≥95% Store below 30°C	RM5026-5G	5gm	5910
N,O-Bis(trimethylsilyl)acetamide (BSA) $C_8H_{21}NOSi_2$ MW : 203.43 CAS : 10416-59-8 Assay : ≥95% Store at 2 - 8°C	RM1652-25G RM1652-100G RM1652-500G	25gm 100gm 500gm Bulk / Semi bulk	945 2695 11270 On request

Product	Code	Packing	Price in ₹
N,O-Bis(trimethylsilyl)trifluoroacetamide (BSTFA) Density (at 25°C) : 0.964 - 0.974 g/mL $C_8H_{18}F_3NOSi_2$ MW : 257.4 CAS : 25561-30-2 Assay : ≥98% Store at 2 - 8°C	RM1651-5G RM1651-25G RM1651-100G	5gm 25gm 100gm	720 3125 10930
Biuret For Molecular Biology MB For more details refer MB section	MB136-25G MB136-100G	25gm 100gm	◆ ◆
Biuret, Hi-AR™ $C_2H_5N_3O_2$ MW : 103.08 CAS : 108-19-0 Assay : ≥99% Store below 30°C	GRM1993-25G GRM1993-100G	25gm 100gm	975 3150
***Blasticidin S hydrochloride** Blasticidin S Cell Culture Tested CB For more details refer CB section.	TC421-25MG TC421-100MG TC421-1G	25mg 100mg 1gm	◆ ◆ ◆
Bleaching powder $CaCl_2O_2$ MW : 142.98 CAS : 7778-54-3 Store below 30°C			
Bleaching powder, Practical grade (see : Calcium hypochlorite, Practical grade; Chlorinated lime, Practical grade) Available chlorine : ≥33%	GRM1223-500G	500gm	240
Bleaching powder, ~65% New (See : Calcium hypochlorite, ~65%, Chlorinated lime, ~65%) Available Chlorine : ≥65%	GRM11020-500G	500gm	630
Blue colour Plant Culture Tested PTC For more details refer PTC section	PCT1314-250G	250gm	◆
Blue dextran From *Leuconostoc mesenteroides* MB For Molecular Biology For more details refer MB section	MB137-1G	1gm	◆
Blue-Gal (5-Bromo-3-indolyl-β-D-galactopyranoside) Plant Culture Tested PTC For more details refer PTC section	PCT1207-100MG PCT1207-500MG	100mg 500mg	◆ ◆
Blue tetrazolium chloride (see : Tetrazolium blue chloride) Plant Culture Tested PTC For more details refer PTC section	PCT1209-1G PCT1209-5G	1gm 5gm	◆ ◆
Blue tetrazolium chloride, Hi-AR™ $C_{40}H_{32}Cl_2N_8O_2$ MW : 727.64 CAS : 1871-22-3 Assay : ≥95% Store below 30°C	RM1525-1G RM1525-5G	1gm 5gm	1715 8490
Boiler Water Testing Kit **(9 Test Parameters)** For more details refer Water Analysis System	WT068-1NO	1no (100 Tests)	5215

Product	Code	Packing	Price in ₹
Borax $Na_2B_4O_7.10H_2O$ MW : 381.37 CAS : 1303-96-4 Store below 30°C			
Borax For Molecular Biology MB For more details refer MB section	MB259-500G	500gm	◆
Borax Hi-AR™/ACS (see : di-Sodium tetraborate decahydrate, Hi-AR™/ ACS) Assay : ≥99.5%	GRM3969-500G	500gm	755
Borax, Hi-AR™ (see : di-Sodium tetraborate decahydrate, Hi-AR™) Assay : ≥99.5%	GRM1040-500G GRM1040-1KG	500gm 1kg	770 1470
Borax, Hi-LR™ (see : di-Sodium tetraborate decahydrate, Hi-LR™) Assay : ≥99%	GRM440-500G GRM440-5KG GRM440-50KG	500gm 5kg 50kg	435 4305 39870
Borax carmine, Hi-Cert™ (Grenacher) Store below 30°C	RM324-25G	25gm	5510
Borax Carmine **(Grenacher's), Alcoholic Stain** Store between 10 - 30°C	S003-125ML S003-500ML	125ml 500ml	570 2000
Borax Carmine **(Grenacher's), Aqueous Stain** Store between 10 - 30°C	S004-125ML S004-500ML	125ml 500ml	320 1095
Boric acid H_3BO_3 MW : 61.83 CAS : 10043-35-3 Store below 30°C			
Boric acid Hydrogen borate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC580M-500G TC580M-1KG	500gm 1kg	◆ ◆
Boric acid Plant Culture Tested PTC For more details refer PTC section	PCT0102-500G PCT0102-1KG	500gm 1kg	◆ ◆
Boric acid For Molecular Biology MB For more details refer MB section	MB007-500G MB007-1KG	500gm 1kg	◆ ◆
Boric acid, Hi-AR™/ACS Assay : ≥99.5%	GRM3900-500G	500gm	920
Boric acid, Hi-AR™ Buffering agent Assay : ≥99%	GRM1224-500G GRM1224-5KG	500gm 5kg	660 5900
Boric acid, Hi-LR™ Assay : ≥98%	GRM325-500G GRM325-1KG GRM325-5KG	500gm 1kg 5kg	565 1005 4530
Boric Acid Solution Store between 10 - 30°C	R062-500ML	500ml	8465
Boron carbide 220 mesh CB_4 MW : 55.25 CAS : 12069-32-8 Store below 30°C	RM1604-100G	100gm	7350

* : Delivery after 4 - 6 weeks
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
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◆ : for rate and other details refer
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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Boron Testing Kit For more details refer Water Analysis System	WT063-1NO	1no (100 Tests)	4130
Boron trifluoride methanol complex, 11-14% in methanol $C_2H_8BF_3O_2$ MW : 131.89 CAS : 2802-68-8 Assay : 11 - 16% BF_3 Store below 30°C	RM9969-500ML	500ml	19900
Bovine Immuno-gamma globulin (see : Globulin immuno-gamma, bovine) Purified, gamma globulin preparations are isolated from pooled normal serum by fractionation and ion-exchange or gel filtration chromatography. Gamma globulin preparations are provided as lyophilized powders. Purity levels are 67% gamma globulin as analyzed by SDS-PAGE. These preparations are especially useful as a co-precipitant in RIA methods employing polyethylene glycol or ammonium sulfate precipitation steps. The gamma globulin preparations reconstitute to pH 7.0±0.2. CAS : 9007-83-4 Store at 2 - 8°C	RM3160-10G	10gm	50335
Bovine serum albumin CAS : 9048-46-8 Store at 2 - 8°C			
Bovine serum Albumin Fraction-V Cell Culture Tested CB For more details refer CB section	TC194-5G TC194-25G TC194-100G TC194-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin fraction-V (see : Albumin bovine fraction-V) Assay : ≥96% Protein	GRM105-5G GRM105-25G GRM105-100G GRM105-500G	5gm 25gm 100gm 500gm	1050 5150 19200 86410
Bovine serum albumin, pH 7.0 Low Fatty Acid CB Cell Culture Tested For more details refer CB section	TC348-10G TC348-25G TC348-50G	10gm 25gm 50gm	◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Ultra-low IgG For more details refer CB section	TC545-5G TC545-25G TC545-100G TC545-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Protease free, Diagnostic grade For more details refer CB section	TC546-5G TC546-25G TC546-100G TC546-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Manufacturing grade New Zealand / Australia Origin For more details refer CB section	TC548-5G TC548-25G TC548-100G	5gm 25gm 100gm	◆ ◆ ◆
Bovine serum albumin For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Bovine serum albumin pH 7.0 Microbiological Grade *Prepared by cold ethanol plasma fractionation *An exceptional material for use in tissue culture work Assay : ≥95% Protein	GRM3115-100G	100gm	22025
Bovine serum albumin Cohn Fraction V powder *Prepared by cold ethanol plasma fractionation *Rich in lipids and cofactors Assay : ≥96% Protein	GRM3151-100G	100gm	9420
Brassinolide Plant Culture Tested PTC For more details refer PTC section	PCT1522-10MG PCT1522-50MG	10mg 50mg	◆ ◆
Brij®-35 AV. MW : 1198 CAS : 9002-92-0 Store below 30°C	GRM4587-500G	500gm	3875
Brilliant blue G (see : Coomassie® brilliant blue G)	GRM1219-5G GRM1219-25G	5gm 25gm	1095 4935
Brilliant blue R - 250 (see : Coomassie® brilliant blue R - 250) For Molecular Biology MB For more details refer MB section	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	◆ ◆ ◆
Brilliant blue R-250, Hi-Cert ™ (see : Coomassie® brilliant blue R - 250, Hi-Cert™)	RM344-10G RM344-25G	10gm 25gm	1505 3315
Brilliant cresyl blue, Hi-Cert™ (Briliant blue C) C.I. No. : 51010 $C_{17}H_{20}ClN_3O.½ZnCl_2$ MW : 385.96 CAS : 81029-05-2 Store below 30°C	RM271-5G RM271-25G	5gm 25gm	1790 8050
Brilliant Cresyl Blue Solution Store between 10 - 30°C	S066-100ML	100ml	1395
Brilliant crystal scarlet, Hi-Cert™ C.I. No. : 16250 $C_{20}H_{12}N_2Na_2O_7S_2$ MW : 502.43 CAS : 2766-77-0 Store below 30°C	RM7924-5G	5gm	8490
Brilliant green C.I. No. : 42040 $C_{27}H_{34}N_2O_4S$ MW : 482.63 CAS : 633-03-4 Store below 30°C			
Brilliant green, Hi-Cert™	RM113-10G	10gm	620
Brilliant green, Practical grade	GRM911-25G GRM911-100G	25gm 100gm	380 1295
Brilliant ponceau 4R, Hi-Cert™ C.I. No. : 16255 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 2611-82-7 Store below 30°C	RM4084-5G	5gm	7945
Bromelain Source : Pineapple stem CB Cell Culture Tested For more details refer CB section	TC680-25G TC680-100G	25gm 100gm	◆ ◆

Product	Code	Packing	Price in ₹
Bromelain From Pineapple stem Av. MW : 33,000 CAS : 9001-00-7 Activity (determined with TNBS) : ~0.5 (DMC U/mg) Store at 2 - 8°C	RM6448-25G RM6448-100G	25gm 100gm	5195 19235
Bromide (Br) Testing Kit For more details refer Water Analysis System	WT058A-1NO WT058-1NO	1no (100 Tests) 1no (300 Tests)	690 1425
Bromine (Br2) Testing Kit For more details refer Water Analysis System	WT057A-1NO WT057-1NO	1no (100 Tests) 1no (300 Tests)	540 1010
4-Bromoacetanilide C_8H_8BrNO MW : 214.06 CAS : 103-88-8 Assay : ≥98% Store below 30°C	RM3205-25G RM3205-100G	25gm 100gm	1995 6935
4'-Bromoacetophenone C_8H_7BrO MW : 199.04 CAS : 99-90-1 Assay : ≥98% Store below 30°C	GRM2670-100G GRM2670-250G	100gm 250gm	2655 5740
4-Bromoaniline C_6H_6BrN MW : 172.02 CAS : 106-40-1 Assay : ≥98% Store below 30°C	RM4087-25G RM4087-100G RM4087-500G	25gm 100gm 500gm	555 2015 9865
4-Bromobenzaldehyde C_7H_5BrO MW : 185.02 CAS : 1122-91-4 Assay : ≥97% Store below 30°C	RM3239-25G RM3239-100G	25gm 100gm	2925 8770
Bromobenzene Density (at 25°C) : ~1.49 g/mL C_6H_5Br MW : 157.01 CAS : 108-86-1 Assay : ≥99.5% Store below 30°C	RM2003-500ML	500ml	3750
2-Bromobenzoic acid $C_7H_5BrO_2$ MW : 201.02 CAS : 88-65-3 Assay : ≥98% Store below 30°C	RM2004-100G	100gm	3365
4-Bromobiphenyl $C_{12}H_9Br$ MW : 233.1 CAS : 92-66-0 Assay : ≥99% Store below 30°C	RM9317-5G	5gm	1145
5-Bromo-4-chloro-3-indolyl phosphate disodium salt (BCIP®, X-phosphate disodium salt) CB Cell Culture Tested For more details refer CB section	TC476-25MG TC476-100MG TC476-1G	25mg 100mg 1gm	◆ ◆ ◆
5-Bromo-4-chloro-3-indolyl phosphate disodium salt (BCIP®) $C_8H_4BrClNO_4PNa_2$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at 2 - 8°C	RM2577-500MG RM2577-1G	500mg 1gm	23570 42415

Product	Code	Packing	Price in ₹
Bromochlorophenol blue sodium salt $C_{19}H_9Br_2Cl_2NaO_5S$ MW : 603.04 CAS : 102185-52-4 Store below 30°C	RM1646-5G	5gm	9155
Bromocresol green For Molecular Biology MB For more details refer MB section	MB336-5G MB336-25G	5gm 25gm	◆ ◆
Bromocresol green, Hi-Cert™/ACS (pH indicator) $C_{21}H_{14}Br_4O_5S$ MW : 698.01 CAS : 76-60-8 Store below 30°C	GRM118-5G GRM118-25G	5gm 25gm	875 3920
Bromocresol green sodium salt (Water soluble), Hi-Cert™/ACS $C_{21}H_{13}Br_4NaO_5S$ MW : 720.00 CAS : 62625-32-5 Store below 30°C	GRM118WS-5G GRM118WS-25G	5gm 25gm	1415 6355
Bromocresol Green Indicator Store between 10 - 30°C	I002-125ML	125ml	155
Bromocresol purple (5,5'-Dibromo-o-cresolsulfonophthalein) $C_{21}H_{16}Br_2O_5S$ MW : 540.22 CAS : 115-40-2 Store below 30°C			
Bromocresol purple Plant Culture Tested PTC For more details refer PTC section	PCT1515-5G PCT1515-25G	5gm 25gm	◆ ◆
Bromocresol purple, Hi-Cert™/ACS	GRM119-5G	5gm	425
Bromocresol purple, Practical grade	GRM912-5G GRM912-25G	5gm 25gm	245 990
Bromocresol Purple Indicator Store between 10 - 30°C	I003-125ML	125ml	155
5-Bromo-2'-deoxyuridine (BrdU) 5-BrdU CB Cell Culture Tested For more details refer CB section	TC372-100MG TC372-250MG TC372-500MG	100mg 250mg 500mg	◆ ◆ ◆
Bromoethane Density (at 25°C) : ~1.46 g/mL C_2H_5Br MW : 108.97 CAS : 74-96-4 Assay : ≥99% Store below 30°C	RM7936-500ML	500ml	3960
2-Bromoethanesulphonic acid sodium salt $C_2H_4BrNaO_3S$ MW : 211.01 CAS : 4263-52-9 Assay : ≥98% Store below 30°C	RM3180-25G	25gm	6635
2-Bromoethylamine hydrobromide (see : 2-Aminoethyl bromide hydrobromide) $C_2H_6BrN.HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥98% Store below 30°C	RM2008-1KG	1kg Bulk / Semi bulk	14325 On request

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
2-Bromoethylamine hydrobromide (2-Aminoethyl bromide hydrobromide) Cell Culture Tested For more details refer CB section CB	TC516-100G TC516-1KG TC516-5KG	100gm 1kg 5kg	◆ ◆ ◆
Bromoform Density (at 25°C) : 2.885 - 2.895 g/mL $CHBr_3$ MW : 252.73 CAS : 75-25-2 Store below 30°C			
Bromoform, Hi-LR™ Assay : ≥98%	GRM3040-250ML	250ml Bulk / Semi bulk	10395 On request
Bromoform, for mineral separation Assay : ≥98%	GRM10947-250ML	250ml Bulk / Semi bulk	6470 On request
1-Bromonaphthalene Density(at 20°C) : 1.478 - 1.487 g/mL $C_{10}H_7Br$ MW : 207.07 CAS : 90-11-9 Assay : ≥94% Store below 30°C	RM2009-250ML	250ml	14635
6-Bromo-2-naphthyl-ß-D-glucopyranoside $C_{16}H_{17}BrO_6$ MW : 385.21 CAS : 15548-61-5 Assay : ≥98% Store below 30°C	RM3246-100MG RM3246-500MG	100mg 500mg	4295 19280
p-Bromophenol (4-Bromophenol) C_6H_5BrO MW : 173.01 CAS : 106-41-2 Assay : ≥98% Store below 30°C	GRM2012-25G GRM2012-100G	25gm 100gm	675 2495
Bromophenol blue $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store below 30°C			
Bromophenol blue For Molecular Biology MB For more details refer MB section	MB123-5G MB123-25G	5gm 25gm	◆ ◆
Bromophenol blue, Hi-Cert™/ACS	GRM117-5G	5gm	315
Bromophenol blue, Practical grade	GRM914-5G GRM914-25G	5gm 25gm	215 985
Bromophenol Blue Indicator Store between 10 - 30°C	I004-125ML	125ml	155
Bromopyrogallol red ■ $C_{19}H_{10}Br_2O_8S$ MW : 558.15 CAS : 16574-43-9 Store below 30°C	GRM491-1G	1gm	500
N-Bromosuccinimide (NBS) $C_4H_4BrNO_2$ MW : 177.98 CAS : 128-08-5 Assay : ≥98% Store below 30°C	RM1173-100G RM1173-500G	100gm 500gm	1680 7405
Bromothymol blue Plant Culture Tested PTC For more details refer PTC section	PCT1516-5G PCT1516-50G	5gm 50gm	◆ ◆

Product	Code	Packing	Price in ₹
Bromothymol blue For Molecular Biology MB For more details refer MB section	MB196-5G MB196-50G	5gm 50gm	◆ ◆
Bromothymol blue, Hi-Cert™/ACS (3',3"-Dibromothymol sulfonaphthalein) $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store below 30°C	GRM120-5G	5gm	330
Bromothymol Blue Indicator Store between 10 - 30°C	I005-125ML	125ml	155
Bromothymol blue sodium salt, Practical grade $C_{27}H_{27}Br_2NaO_5S$ MW : 646.36 CAS : 34722-90-2 Store below 30°C	RM917-5G RM917-25G	5gm 25gm	360 1580
5-Bromouracil (5-Bromo-2,4-dihydroxypyrimidine) $C_4H_3BrN_2O_2$ MW : 190.98 CAS : 51-20-7 Assay : ≥97% Store below 30°C	RM327-1G RM327-5G RM327-25G	1gm 5gm 25gm	475 2150 9645
Brucine, free base, Hi-AR™ $C_{23}H_{26}N_2O_4$ MW : 394.46 CAS : 357-57-3 Assay : ≥99% Store below 30°C	GRM492-10G GRM492-25G	10gm 25gm	1520 3335
Brucine sulphate heptahydrate, Hi-AR™/ACS $(C_{23}H_{26}N_2O_4)_2.H_2SO_4.7H_2O$ MW : 1013.11 CAS : 5787-00-8 Assay : ≥98% Store below 30°C	RM493-10G RM493-25G	10gm 25gm	1065 2625
Buffer solution, (Borate) **pH 10.0 ± 0.05** Store below 30°C	GRM10402-1L	1lt	11715
Buffer Solution, pH 4.0 ± 0.02 On receipt store at 2 - 8°C	R064-500ML	500ml	1320
Buffer Solution, pH 7.0 ± 0.02 On receipt store at 2 - 8°C	R063-500ML	500ml	1320
Buffer Solution, pH 9.2 ± 0.02 On receipt store at 2 - 8°C	R065-500ML	500ml	1320
Buffer Solution, pH 10 ± 0.02 On receipt store at 2 - 8°C	R098-500ML	500ml	1320
1,4-Butanediamine dihydrochloride (see : Putrescine dihydrochloride)	RM443-1G RM443-5G RM443-25G	1gm 5gm 25gm	630 1820 8180
1,4-Butanediol $C_4H_{10}O_2$ MW : 90.12 CAS : 110-63-4 Assay : ≥99% Store below 30°C	RM7980-250G	250gm	2315
2,3-Butanedione dioxime, Hi-AR™/ACS (see : Dimethylglyoxime, Hi-AR™/ACS)	GRM3047-100G	100gm	1160
2,3-Butanedione dioxime, Hi-LR™ (see : Dimethylglyoxime, Hi-LR™)	GRM933-100G GRM933-500G	100gm 500gm	875 3900
2,3-Butanedione monoxime, Hi-AR™ (see : Diacetyl monoxime, Hi-AR™)	RM1448-25G RM1448-100G	25gm 100gm	730 2545

Product	Code	Packing	Price in ₹
1-Butanesulfonic acid sodium salt, For HPLC (see : Sodium-1-butanesulphonate, For HPLC)	GRM1175-5G GRM1175-25G	5gm 25gm	825 3695
1,2,3,4-Butanetetracarboxylic acid $C_8H_{10}O_8$ MW : 234.16 CAS : 1703-58-8 Assay : ≥99% Store below 30°C	RM10449-100G	100gm	16510
1-Butanol (n-Butyl alcohol) $C_4H_{10}O$ MW : 74.12 CAS : 71-36-3 Store below 30°C			
1-Butanol For Molecular Biology MB For more details refer MB section	MB055-500ML	500ml	◆
1-Butanol, HPLC Assay : ≥99.8%	AS088-1L	1lt	2645
1-Butanol, Hi-AR™ Assay : ≥99.5%	AS036-500ML AS036-2.5L	500ml 2.5lt	790 2795
1-Butanol, Hi-LR™ Assay : ≥99%	AS035-500ML AS035-2.5L	500ml 2.5lt	650 2470
2-Butanol For Molecular Biology MB For more details refer MB section	MB056-500ML	500ml	◆
Butterfield's Phosphate Buffered Dilution Water Store between 10 - 30°C	R094-500ML	500ml	265
tert-Butyl acetate Density (at 25°C) : 0.861 - 0.871 g/mL $C_6H_{12}O_2$ MW : 116.16 CAS : 540-88-5 Assay : ≥99% Store below 30°C	RM3188-250G	250gm	2960
tert-Butyl alcohol, Hi-LR™ $C_4H_{10}O$ MW : 74.12 CAS : 75-65-0 Assay : ≥98% Store below 30°C	AS134-500ML AS134-2.5L AS134-5L	500ml 2.5lt 5lt	785 2360 3485
tert-Butyl hydroperoxide (70% in water) Density (at 25°C) : 0.88 - 0.98 g/mL $(CH_3)_3COOH$ MW : 90.12 CAS : 75-91-2 Assay : 68.5 - 71% Store below 30°C	RM2022-500ML	500ml	4480
tert-Butylhydroquinone (TBHQ) $C_{10}H_{14}O_2$ MW : 166.22 CAS : 1948-33-0 Assay : ≥97% Store below 30°C	RM1647-250G	250gm	1860
tert-Butyl methyl ether, HPLC $C_5H_{12}O$ MW : 88.15 CAS : 1634-04-4 Assay : ≥99.8% Store below 30°C	AS084-1L	1lt	4765
Butylated hydroxyanisole (3-tert-Butyl-4-hydroxyanisole; BHA) $C_{11}H_{16}O_2$ MW : 180.24 CAS : 121-00-6 Assay : ≥98% Store below 30°C	GRM796-100G GRM796-500G	100gm 500gm	1240 5555

Product	Code	Packing	Price in ₹
Butylated hydroxytoluene (see : 2,6-Di-tert-butyl-p-cresol) (BHT) $C_{15}H_{24}O$ MW : 220.35 CAS : 128-37-0 Assay : ≥99% Store below 30°C	GRM797-500G GRM797-5KG	500gm 5kg	1310 11755
N-Butyl-4-hydroxybenzoate (Butyl paraben) $C_{11}H_{14}O_3$ MW : 194.23 CAS : 94-26-8 Assay : ≥99% Store below 30°C	RM1644-100G	100gm	1965
1-Butyl-3-methylimidazolium chloride For synthesis $C_8H_{15}ClN_2$ MW : 174.67 CAS : 79917-90-1 Assay : ≥98% Store below 30°C	RM6743-5G RM6743-25G RM6743-100G	5gm 25gm 100gm	1875 8395 29360
γ-Butyrolactone Density (at 25°C) : 1.120 - 1.130 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 96-48-0 Assay : ≥99% Store below 30°C	RM2691-500G	500gm	2875
(s)-Butyrylthiocholine iodide $C_9H_{20}INOS$ MW : 317.23 CAS : 1866-16-6 Assay : ≥99.5% Store at 2 - 8°C	RM1641-1G RM1641-5G RM1641-25G	1gm 5gm 25gm	1760 8540 39825
C C C C C C C C			
CAPS (3-[Cyclohexylamino]-1-propane sulphonic acid) For Molecular Biology MB For more details refer MB section	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
CDTA monohydrate New MB (trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate For Molecular Biology For more details refer MB section	MB363-100G	100gm	◆
CDTA monohydrate, Hi-AR™/ACS (see : trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate, Hi-AR™/ACS) $C_{14}H_{22}N_2O_8.H_2O$ MW : 364.35 CAS : 125572-95-4 Assay : ≥98% Store below 30°C	GRM1497-25G GRM1497-100G	25gm 100gm Bulk / Semi bulk	3770 14075 On request
CFDA [5-(and 6)-Carboxyfluorescein diacetate] *Mixed isomers* Cell Culture Tested CB For more details refer CB section	TC725-25MG TC725-100MG	25mg 100mg	◆ ◆
CHAPS For Molecular Biology MB For more details refer MB section	MB084-1G MB084-5G MB084-10G	1gm 5gm 10gm	◆ ◆ ◆
CHAPS $C_{32}H_{58}N_2SO_7$ MW : 614.88 CAS : 75621-03-3 Assay : ≥98% Store below 30°C	RM4126-1G RM4126-5G RM4126-10G	1gm 5gm 10gm	1585 7850 14125

■ : Material available till stock last : Material packed in Glass bottles

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
4-CPPU Plant Culture Tested PTC For more details refer PTC section	PCT0851-250MG	250mg	◆
C.S.F. Diluting Fluid Store between 10 - 30°C	R004-125ML	125ml	130
Cadmium coarse powder, 0.3 - 1.6 mm Cd AW : 112.41 CAS : 7440-43-9 Assay : ≥99% Store below 30°C	RM7680-100G	100gm	9155
Cadmium acetate dihydrate, Hi-AR™ $Cd(CH_3COO)_2.2H_2O$ MW : 266.53 CAS : 5743-04-4 Assay : ≥99% Store below 30°C	GRM458-500G	500gm	4325
Cadmium bromide anhydrous, Hi-LR™ ■ $CdBr_2$ MW : 272.22 CAS : 7789-42-6 Assay : ≥98% Store below 30°C	GRM5691-500G	500gm	5825
Cadmium carbonate $CdCO_3$ MW : 172.42 CAS : 513-78-0 Assay : 62 - 67.4% Cd Store below 30°C	GRM365-500G	500gm	3565
Cadmium chloride anhydrous, Hi-AR™/ACS $CdCl_2$ MW : 183.32 CAS : 10108-64-2 Assay : ≥99% Store below 30°C	GRM8016-100G	100gm	2380
Cadmium chloride monohydrate $CdCl_2.H_2O$ MW : 201.32 CAS : 35658-65-2 Store below 30°C			
Cadmium chloride monohydrate, Hi-AR™ Assay : ≥99.5%	GRM469-100G GRM469-500G	100gm 500gm	2105 9425
Cadmium chloride monohydrate Assay : ≥98%	GRM1225-100G GRM1225-500G	100gm 500gm	1185 5300
Cadmium iodide CdI_2 MW : 366.22 CAS : 7790-80-9 Store below 30°C			
Cadmium iodide, Hi-AR™ ■ Assay : ≥99%	GRM1176-100G	100gm	5435
Cadmium iodide Assay : ≥90%	GRM1354-100G GRM1354-500G	100gm 500gm	5540 26530
Cadmium nitrate tetrahydrate $Cd(NO_3)_2.4H_2O$ MW : 308.48 CAS : 10022-68-1 Store below 30°C			
Cadmium nitrate tetrahydrate, Hi-AR™/ACS Assay : ≥99%	GRM371-500G	500gm	11130
Cadmium nitrate tetrahydrate, Hi-LR™ Assay : ≥98%	GRM746-100G GRM746-500G	100gm 500gm	735 3280

Product	Code	Packing	Price in ₹
Cadmium oxide CdO MW : 128.41 CAS : 1306-19-0 Store below 30°C			
Cadmium oxide, Hi-AR™ Assay : ≥99.5%	GRM6752-250G	250gm	3230
Cadmium oxide Assay : ≥99%	GRM1313-100G GRM1313-500G	100gm 500gm	805 3600
Cadmium sulphate octahydrate $3CdSO_4.8H_2O$ MW : 769.51 CAS : 7790-84-3 Store below 30°C			
Cadmium sulphate octahydrate, Hi-AR™/ACS Assay : ≥99%	GRM745-500G	500gm	5160
Cadmium sulphate octahydrate Assay : ≥98%	GRM1226-500G	500gm	2515
Cadmium Testing Kit For more details refer Water Analysis System	WT070-1NO	1no (100 Tests)	765
Caffeine anhydrous $C_8H_{10}N_4O_2$ MW : 194.19 CAS : 58-08-2 Store below 30°C			
Caffeine anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT1544-100G PCT1544-250G	100gm 250gm	◆ ◆
Caffeine anhydrous, Hi-AR™ Assay : ≥99%	GRM6753-100G GRM6753-250G	100gm 250gm	1235 2840
Caffeine anhydrous, Hi-LR™ ■ Assay : ≥98%	GRM1056-100G GRM1056-250G	100gm 250gm	970 2215
Calcein, AM Cell Culture Tested CB For more details refer CB section	TC474-1MG TC474-5MG	1mg 5mg	◆ ◆
Calcein, Indicator grade (see : Fluorescein complexon, Indicator grade) $C_{30}H_{26}N_2O_{13}$ MW : 622.53 CAS : 1461-15-0 Store below 30°C	GRM494-5G GRM494-25G	5gm 25gm	785 3500
Calcium metal Ca AW : 40.08 CAS : 7440-70-2 Assay : ≥98.5% Store below 30°C	RM1352-100G	100gm	2535
Calcium acetate monohydrate New Cell Culture Tested CB For more details refer CB section	TC798-500G	500gm	◆
Calcium acetate monohydrate, Hi-AR™/ACS $Ca(CH_3COO)_2.H_2O$ MW : 176.18 CAS : 5743-26-0 Assay : ≥99% Store below 30°C	GRM3901-500G	500gm	1835

Product	Code	Packing	Price in ₹
Calcium alginate, from brown algae CAS : 9005-35-0 Store below 30°C	GRM6515-500G	500gm	9110
Calcium alumino silicate, Hi-LR™ (see : Molecular sieve 5A°, Hi-LR™)	GRM1512-250G	250gm	1485
Calcium bromide hydrate, Hi-LR™ $CaBr_2.xH_2O$ MW : 199.89 CAS : 71626-99-8 (anhydrous basis) Assay : ≥83% Store below 30°C	GRM6755-500G	500gm	5390
Calcium carbonate $CaCO_3$ MW : 100.09 CAS : 471-34-1 Store below 30°C			
Calcium carbonate New CB Meet USP-NF, EP, BP, JP and IP testing specifications For more details refer CB section	TC824M-500G TC824M-1KG	500gm 1kg	◆ ◆
Calcium carbonate PTC Plant Culture Tested For more details refer PTC section	PCT1528-100G PCT1528-500G PCT1528-1KG	100gm 500gm 1kg	◆ ◆ ◆
Calcium carbonate, Hi-AR™/ACS Assay : ≥99%	GRM3905-500G	500gm	1105
Calcium carbonate, Hi-AR™ Assay : ≥99%	GRM397-500G	500gm	990
Calcium carbonate Assay : ≥98%	GRM1044-500G GRM1044-25KG	500gm 25kg	355 16085
Calcium chloride anhydrous CB Cell Culture Tested For more details refer CB section	TC097-100G TC097-500G	100gm 500gm	◆ ◆
Calcium chloride anhydrous PTC Plant Culture Tested For more details refer PTC section	PCT0017-500G	500gm	◆
Calcium chloride anhydrous, Hi-AR™ $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥93% Store below 30°C	GRM710-500G	500gm	1710
Calcium chloride dihydrate $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Store below 30°C			
Calcium chloride dihydrate CB Cell Culture Tested For more details refer CB section	TC001-500G TC001-1KG	500gm 1kg	◆ ◆
Calcium chloride dihydrate CB Meets USP-NF, EP,JP, BP and IP testing specifications For more details refer CB section	TC001M-500G TC001M-1KG	500gm 1kg	◆ ◆
Calcium chloride dihydrate PTC Plant Culture Tested For more details refer PTC section	PCT0004-500G PCT0004-1KG PCT0004-5KG PCT0004-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Calcium chloride dihydrate MB For Molecular Biology For more details refer MB section	MB034-100G MB034-500G	100gm 500gm	◆ ◆
Calcium chloride dihydrate, Hi-AR™/ACS Assay : ≥99%	GRM3906-500G	500gm	1450
Calcium chloride dihydrate, Hi-AR™ Assay : ≥98%	GRM534-500G	500gm	1370
Calcium chloride dihydrate Assay : ≥98%	GRM399-500G GRM399-5KG GRM399-50KG	500gm 5kg 50kg	375 3305 28755
Calcium chloride, fused $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥90% Store below 30°C	GRM272-500G GRM272-5KG	500gm 5kg	290 2560
Calcium citrate tetrahydrate, Hi-LR™ $C_{12}H_{10}Ca_3O_{14}.4H_2O$ MW : 570.49 CAS : 5785-44-4 Assay : ≥97.5% Store below 30°C	GRM6756-500G	500gm	1375
Calcium fluoride, Hi-AR™ CaF_2 MW : 78.07 CAS : 7789-75-5 Assay : ≥99.5% Store below 30°C	GRM2693-100G GRM2693-500G	100gm 500gm	1815 8875
Calcium gluconate monohydrate $C_{12}H_{22}CaO_{14}.H_2O$ MW : 448.4 CAS : 18016-24-5 Assay : ≥98.5% Store below 30°C	GRM1174-500G GRM1174-5KG	500gm 5kg	745 7295
Calcium Hardness Testing Kit For more details refer Water Analysis System	WT002A-1NO WT002-1NO	1no (100 Tests) 1no (250 Tests)	740 940
Calcium hydroxide $Ca(OH)_2$ MW : 74.09 CAS : 1305-62-0 Store below 30°C			
Calcium hydroxide CB Meets USP-NF, EP, BP and JP testing specifications For more details refer CB section	TC801M-500G TC801M-1KG	500gm 1kg	◆ ◆
Calcium hydroxide, Hi-AR™/ACS (see : Lime, Hi-AR™/ACS) Assay : ≥95%	GRM1276-500G	500gm	890
Calcium hydroxide, Hi-LR™ (see : Lime, Hi-LR™) Assay : ≥90%	GRM718-500G GRM718-5KG GRM718-50KG	500gm 5kg 50kg	385 3405 20665
Calcium hypochlorite PTC Plant Culture Tested For more details refer PTC section	PCT1509-500G PCT1509-50KG	500gm 50kg	◆ ◆
Calcium hypochlorite,~65% New (See : Bleaching powder, ~65%; Chlorinated lime, ~65%)	GRM11020-500G	500gm	630

■ : Material available till stock last

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Calcium hypochlorite, Practical grade (see : Bleaching powder, Practical grade; Chlorinated lime, Practical grade)	GRM1223-500G	500gm	240
Calcium iodate anhydrous ■ $Ca(IO_3)_2$ MW : 389.88 CAS : 7789-80-2 Assay : ≥98% Store below 30°C	GRM6754-250G	250gm	4945
Calcium lactate pentahydrate, Hi-LR™ (see : L-Lactic acid calcium salt pentahydrate, Hi-LR™) $C_6H_{10}CaO_6.5H_2O$ MW : 308.29 CAS : 5743-47-5 Assay : ≥98% Store at 2 - 8°C	RM495-500G	500gm	760
Calcium malate ■ $C_4H_4CaO_5$ MW : 172.15 CAS : 16426-50-9 Assay : ≥21% Ca Store below 30°C	GRM8022-100G	100gm	895
Calcium nitrate tetrahydrate $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Store below 30°C			
Calcium nitrate tetrahydrate Cell Culture Tested CB For more details refer CB section	TC099-500G TC099-1KG	500gm 1kg	◆ ◆
Calcium nitrate tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0005-500G PCT0005-1KG PCT0005-5KG PCT0005-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Calcium nitrate tetrahydrate, Hi-AR™/ACS Assay : ≥99%	GRM3903-500G	500gm	870
Calcium nitrate tetrahydrate, Hi-AR™ Assay : ≥99%	GRM496-500G	500gm	610
Calcium nitrate tetrahydrate, Hi-LR™ Assay : ≥98%	GRM1227-500G	500gm	455
Calcium orthophosphate ■ $HCa_5O_{13}P_3$ MW : 502.32 CAS : 1306-06-5 Assay : 35 - 40% Ca Store below 30°C	GRM4107-500G	500gm	5005
tri-Calcium orthophosphate, Hi-LR™ $Ca_3(PO_4)_2$ MW : 310.18 CAS : 7758-87-4 Assay : ≥90% Store below 30°C	GRM1277-500G GRM1277-5KG	500gm 5kg	530 4660
Calcium oxalate monohydrate, Hi-LR™ $C_2CaO_4.H_2O$ MW : 146.11 CAS : 5794-28-5 Assay : ≥98% Store below 30°C	GRM5694-500G	500gm	1715
Calcium oxide powder, Hi-LR™ CaO MW : 56.08 CAS : 1305-78-8 Assay : ≥95% Store below 30°C	GRM670-500G	500gm	365
Calcium pantothenate New Meet USP-NF, EP, BP, JP and IP testing specipications CB For more details refer CB section	TC817M-500G TC817M-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Calcium D-pantothenate (D-Pantothenic acid hemicalcium salt) PTC Plant Culture Tested For more details refer PTC section	PCT0202-25G PCT0202-100G	25gm 100gm	◆ ◆
Calcium D-pantothenate (see : D-Pantothenic acid hemicalcium salt; Vitamin B_5) $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	CMS178-25G CMS178-100G	25gm 100gm	870 3040
Calcium phosphate dibasic anhydrous For Molecular Biology MB For more details refer MB section	MB297-500G	500gm	◆
Calcium phosphate dibasic anhydrous $CaHPO_4$ MW : 136.06 CAS : 7757-93-9 Assay : ≥98% Store below 30°C	GRM1109-500G	500gm	805
Calcium phosphate tribasic Plant Culture Tested PTC For more details refer PTC section	PCT0006-500G PCT0006-1KG PCT0006-5KG	500gm 1kg 5kg	◆ ◆ ◆
Calcium phosphinate, Hi-LR™ $Ca(H_2PO_2)_2$ MW : 170.05 CAS : 7789-79-9 Assay : ≥98% Store below 30°C	GRM6757-500G	500gm	3835
Calcium propionate $C_6H_{10}CaO_4$ MW : 186.22 CAS : 4075-81-4 Assay : ≥97% Store below 30°C	GRM4109-500G	500gm	865
Calcium-D-saccharate tetrahydrate, Hi-LR™ (see : D-Saccharic acid calcium salt tetrahydrate, Hi-LR™) $C_6H_8CaO_8.4H_2O$ MW : 320.26 CAS : 5793-89-5 Assay : ≥98.5% Store below 30°C	RM2029-500G	500gm	10620
Calcium silicate Plant Culture Tested PTC For more details refer PTC section	PCT1326-50G PCT1326-250G	50gm 250gm	◆ ◆
Calcium stearate, Hi-LR™ $C_{36}H_{70}CaO_4$ MW : 607.02 CAS : 1592-23-0 Assay : 6.4 - 7.4% Ca Store below 30°C	GRM1667-500G	500gm	540
Calcium sulphate anhydrous Cell Culture Tested CB For more details refer CB section	TC502-500G	500gm	◆
Calcium sulphate Meets USP-NF testing specifications CB For more details refer CB section	TC502U-1KG	1kg	◆
Calcium sulphate anhydrous $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥96% Store below 30°C	GRM744-500G	500gm	405

Product	Code	Packing	Price in ₹
Calcium sulphate dihydrate $CaSO_4.2H_2O$ MW : 172.17 CAS : 10101-41-4 Store below 30°C			
Calcium sulphate dihydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC802M-500G TC802M-1KG	500gm 1kg	◆ ◆
Calcium sulphate dihydrate, Hi-AR™/ACS Assay : ≥98%	GRM3907-500G	500gm	920
Calcium sulphate dihydrate, Hi-AR™ Assay : ≥99%	GRM4351-500G	500gm	915
Calcium sulphate dihydrate Assay : ≥98%	GRM328-500G GRM328-25KG	500gm 25kg	485 17140
Calcium sulphate dried, Hi-AR™ $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥99% Store below 30°C	GRM4250-500G	500gm	740
Calcium Testing Kit For more details refer Water Analysis System	WT054A-1NO WT054-1NO	1no (100 Tests) 1no (300 Tests)	655 1345
Calcofluor White M2R Plant Culture Tested PTC For more details refer PTC section	PCT1551-1G PCT1551-5G PCT1551-25G	1gm 5gm 25gm	◆ ◆ ◆
Calconcarboxylic acid, Practical grade (see : Patton and Reeder's reagent, Practical grade) $C_{21}H_{14}N_2O_7S$ MW : 438.41 CAS : 3737-95-9 Store below 30°C	GRM921-5G GRM921-25G	5gm 25gm	245 1055
Calcon indicator For Molecular Biology MB For more details refer MB section	MB337-5G MB337-25G	5gm 25gm	◆ ◆
Calcon indicator (see : Solochrome dark blue indicator) C.I. No. : 15705 $C_{20}H_{13}N_2NaO_5S$ MW : 416.38 CAS : 2538-85-4 Store below 30°C	GRM3041-5G GRM3041-25G	5gm 25gm	270 1190
Calmagite, Hi-Cert™/ACS $C_{17}H_{14}N_2O_5S$ MW : 358.37 CAS : 3147-14-6 Store below 30°C	GRM798-1G GRM798-5G	1gm 5gm	245 1085
Campesterol Plant Culture Tested PTC For more details refer PTC section	PCT1523-5MG PCT1523-10MG	5mg 10mg	◆ ◆
Canada balsam Density (at 25°C) : 0.910 - 0.990 g/mL CAS : 8007-47-4 Store below 30°C			
Canada balsam, Natural (see : Balsam canada, Natural)	GRM321-500G	500gm	3490

Product	Code	Packing	Price in ₹
Canada balsam, Synthetic (see : Balsam canada, Synthetic)	GRM322-500G	500gm	3510
Capric acid (see : Decanoic acid)	GRM6758-100G	100gm	1060
Capryl alcohol (see : 1-Octanol)	GRM2933-500ML	500ml	1955
Caprylic acid (see : n-Octanoic acid)	GRM3648-500ML	500ml	3225
Caprylic acid sodium salt, Hi-AR™ (see : Sodium caprylate, Hi-AR™)	RM1575-250G	250gm	4280
Capsaicin From Capsicum sp. $C_{18}H_{27}NO_3$ MW : 305.41 CAS : 404-86-4 Assay : ≥98% Store at 2 - 8°C	RM10095-1G	1gm Bulk /Semi bulk	8130 On request
Capsule Stains - Kit (contains S021 and S025) Store between 10 - 30°C	K004L-1KT	1kt	1865
Capsule Stains - Kit (contains S021 and S025) Store between 10 - 30°C	K004-1KT	1kt	430
Carbamide, Hi-LR™ (see : Urea, Hi-LR™)	GRM632-500G	500gm	480
Carbanilide (see : 1,3-Diphenylurea)	RM2570-25G	25gm	1835
Carbazole $C_{12}H_9N$ MW : 167.21 CAS : 86-74-8 Assay : ≥95% Store below 30°C	GRM2696-100G GRM2696-500G	100gm 500gm	4760 22510
Carbendazim Plant Culture Tested PTC For more details refer PTC section	PCT1121-1G PCT1121-5G PCT1121-25G	1gm 5gm 25gm	◆ ◆ ◆
Carbenicillin disodium salt Cell Culture Tested CB For more details refer CB section	TC199-250MG TC199-1G TC199-5G TC199-10G	250mg 1gm 5gm 10gm	◆ ◆ ◆ ◆
Carbenicillin disodium salt Plant Culture Tested PTC For more details refer PTC section	PCT1102-250MG PCT1102-1G PCT1102-5G PCT1102-10G	250mg 1gm 5gm 10gm	◆ ◆ ◆ ◆
Carbenicillin disodium salt New (α-Carboxybenzylpenicillin disodium salt) MB For Molecular Biology For more details refer MB section	MB362-500MG MB362-1G	500mg 1gm	◆ ◆

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Product	Code	Packing	Price in ₹
Carbenicillin disodium salt (see : α-Carboxybenzylpenicillin disodium salt) $C_{17}H_{16}N_2Na_2O_6S$ MW : 422.36 CAS : 4800-94-6 Potency : ≥770 μg/mg Store at 2 - 8°C	CMS463-500MG CMS463-1G	500mg 1gm	1060 1855
Carbenicillin solution Plant Culture Tested PTC For more details refer PTC section	PCT1501-20ML PCT1501-5X20ML	20ml 5X20ml	◆ ◆
Carbinol CH_3OH MW : 32.04 CAS : 67-56-1 Store below 30°C			
Carbinol For Molecular Biology MB For more details refer MB section	MB154-100ML MB154-500ML	100ml 500ml	◆ ◆
Carbinol, Gradiant grade Assay : ≥99.8%	AS129-2.5L	2.5lt	1545
Carbinol, HPLC Assay : ≥99.7%	AS106-1L AS106-2.5L	1lt 2.5lt	1195 1300
Carbinol dried (max 0.02% water), Hi-AR™ Assay : ≥99.8%	AS107-500ML	500ml	785
Carbinol, Hi-AR™ Assay : ≥99.8%	AS104-500ML AS104-2.5L	500ml 2.5lt	455 1070
Carbinol, Hi-LR™ Assay : ≥99%	AS105-500ML AS105-2.5L	500ml 2.5lt	380 1015
N-α-(Carbobenzyloxy)-L-lysine (see : Z-L-Lysine) $C_{14}H_{20}N_2O_4$ MW : 280.32 CAS : 2212-75-1 Assay : ≥99% Store at 2 - 8°C	RM2536-5G	5gm	6125
Carbohydrate kit 21 items of 1 gm each (Adonitol, L-Arabinose, Cellobiose, Dextrose, Dulcitol, Galactose, Fructose, Inositol, Inulin, Lactose, Maltose, Mannitol, Mannose, Melibiose, Raffinose, Rhamnose, Salicin, Sorbitol, Sucrose, Trehalose, Xylose) Store below 30°C	K008-1KT	1kt	4525
Carbohydrate Kit 11 Carbohydrates, (D-(-)-Arabinose, D-(-)-Fructose, D-(+)-Galactose, D-(+)-Glucose anhydrous, ß-D-Glucose, Lactose monohydrate, D-(+)-Maltose monohydrate, D-(+)-Mannose, D-(-)-Ribose, Sucrose, D-(+)-Xylose) Store below 30°C	K024-1KT	1kt	3645
Carbohydrate kit type I Amino Sugars 4 items of 1 gm each (N- Acetylgalactosamine, N- Acetylglucosamine, D- Galactosamine hydrochloride, D- Glucosamine hydrochloride) Store at 2 - 8°C	K013-1KT	1kt	8790

Product	Code	Packing	Price in ₹
Carbol fuchsin Mixture of basic fuchsin and phenol CAS : 4197-24-4 Store below 30°C			
Carbol fuchsin, Hi-Cert™	GRM223-25G	25gm	1455
Carbol fuchsin, Practical grade	GRM923-25G GRM923-100G	25gm 100gm	535 1820
Carbol Fuchsin (ZN, Dilute) Store between 10 - 30°C	S006-125ML S006-500ML	125ml 500ml	190 635
Carbol Fuchsin (ZN, Strong) Store below 30°C	S005-125ML S005-500ML	125ml 500ml	210 730
Carbon black, Hi-AR™ ■ C AW : 12.01 CAS : 7440-44-0 Store below 30°C	GRM10993-100G GRM10993-250G GRM10993-500G GRM10993-5KG	100gm 250gm 500gm 5kg	545 1185 2135 19145
Carbon Dioxide Testing Kit For more details refer Water Analysis System	WT040-1NO	1no (300 Tests)	860
Carbonyl cyanide-3-chlorophenylhydrazone $C_9H_5ClN_4$ MW : 204.62 CAS : 555-60-2 Assay : ≥98% Store at 2 - 8°C	RM2037-100MG	100mg	11995
Carbopol 934 Assay : 56 - 68% (Carboxylic acid) Viscosity : 29400 - 39400 cPs Store below 30°C	GRM6761-500G	500gm	3315
Carbopol 940 Assay : 56 - 68% (Carboxylic acid) Store below 30°C	GRM2033-500G GRM2033-1KG	500gm 1kg	2860 5140
Carboxin Plant Culture Tested PTC For more details refer PTC section	PCT1144-250MG	250mg	◆
α-Carboxybenzylpenicillin disodium salt (see : Carbenicillin disodium salt)	CMS463-500MG CMS463-1G	500mg 1gm	1060 1855
Carboxymethyl cellulose calcium salt CAS : 9050-04-8 Store below 30°C	GRM9354-500G	500gm	3500
Carboxymethylcellulose sodium CAS : 9004-32-4 Store below 30°C			
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) For Molecular Biology MB For more details refer MB section	MB138-100G	100gm	◆
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) Viscosity : 400 - 800 cPs (2% in water)	RM10844-500G	500gm	1560
Carboxymethylcellulose sodium salt, High viscosity (CMC) Viscosity : 1500 - 3000 cP (1% in water)	GRM329-500G GRM329-25KG	500gm 25kg	1300 42875

Product	Code	Packing	Price in ₹
Carmine Cell Culture Tested CB For more details refer CB section	TC264-5G TC264-25G TC264-100G	5gm 25gm 100gm	◆ ◆ ◆
Carmine, Hi-Cert™ C.I. No. : 75470 CAS : 1390-65-4 Store below 30°C	RM224-5G RM224-25G	5gm 25gm	1605 7225
Carmoisine C.I. No. : 14720 $C_{20}H_{12}N_2Na_2O_7S_2$ MW : 502.43 CAS : 3567-69-9 Store below 30°C	RM2038-25G	25gm	660
L-Carnitine (see : Vitamin B_T) $C_7H_{15}NO_3$ MW : 161.2 CAS : 541-15-1 Assay : ≥99% Store at 2 - 8°C	CMS1312-5G CMS1312-25G	5gm 25gm	1220 5475
ß-Carotene (see : Provitamin A) (ß,ß-Carotene) $C_{40}H_{56}$ MW : 536.87 CAS : 7235-40-7 Assay : ≥97% Store at 2 - 8°C	RM2039-1G RM2039-5G	1gm 5gm	2310 10400
I-Carrageenan (see : Irish moss)	GRM1576-100G GRM1576-500G	100gm 500gm	1170 5120
Casein enzymic hydrolysate Plant Culture Tested PTC For more details refer PTC section	PCT0403-500G	500gm	◆
Casein CAS : 9000-71-9 Store below 30°C			
Casein, (Hammersten) For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB279-100G MB279-500G	100gm 500gm	◆ ◆
Casein, (Hammersten) Assay : ≥95% Protein	RM10675-100G RM10675-500G	100gm 500gm	13245 47135
Casein, alkali soluble Assay : ≥96% Protein	GRM044-500G	500gm	1500
Casein, Hi-LR™ Assay : ≥92% Protein	GRM087-500G GRM087-5KG	500gm 5kg	2685 24040
Casein, Technical Assay : ≥90% Protein	GRM086-500G	500gm	2515
Casein, Vitamin free **(revised as M Protein, Vitamin Free)** For more details refer 'M' alphabet)	GRM497-500G	500gm	2215
Catalase Source : Bovine liver CB Cell Culture Tested For more details refer CB section	TC037-1G TC037-5G TC037-10G	1gm 5gm 10gm	◆ ◆ ◆
Catalase From bovine liver CAS : 9001-05-2 Store at 2 - 8°C Activity : 2000 - 5000 Units/mg Protein	RM446-1G	1gm	5260

Product	Code	Packing	Price in ₹
Catechol Plant Culture Tested PTC For more details refer PTC section	PCT1545-100G PCT1545-500G	100gm 500gm	◆ ◆
Catechol (Pyrocatechol) $C_6H_6O_2$ MW : 110.11 CAS : 120-80-9 Assay : ≥99% Store below 30°C	GRM6782-100G GRM6782-500G	100gm 500gm Bulk / Semil bulk	515 2265 On request
Caustic soda flakes (see : Sodium hydroxide flakes)	GRM604-500G GRM604-1KG GRM604-5KG GRM604-50KG	500gm 1kg 5kg 50kg	295 515 2310 21315
Caustic soda pellets, Hi-AR™/ACS (see : Sodium hydroxide pellets, Hi-AR™/ACS)	GRM467-500G GRM467-5KG GRM467-50KG	500gm 5kg 50kg	440 3920 34080
Cedarwood oil Density (at 25°C) : 0.940 - 0.960 g/mL Store below 30°C	GRM9971-30G GRM9971-125G	30gm 125gm	790 2830
Cefaclor $C_{15}H_{14}ClN_3O_4S$ MW : 367.81 CAS : 53994-73-3 Assay : ≥98% Store at 2 - 8°C	CMS3310-1G	1gm	2840
Cefotaxime sodium salt For Molecular Biology MB For more details refer MB section	MB134-1G MB134-5G MB134-10G MB134-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Ceftazidime pentahydrate $C_{22}H_{22}N_6O_7S_2.5H_2O$ MW : 636.65 CAS : 78439-06-2 Assay : ≥95% Store at 2 - 8°C	CMS1194-1G	1gm	1760
Ceftriaxone sodium salt $C_{18}H_{16}N_8Na_2O_7S_3.3.5H_2O$ MW : 661.6 CAS : 104376-79-6 Store at 2 - 8°C	CMS1334-1G	1gm	20800
Celestine blue B (see : Mordant blue 14) C.I. No. : 51050 $C_{17}H_{18}ClN_3O_4$ MW : 363.8 CAS : 1562-90-9 Store below 30°C	RM331-5G	5gm	11070
Celite® (see : Filter aid powder) Store below 30°C	GRM226-500G	500gm	535
D-(+)-Cellobiose Plant Culture Tested PTC For more details refer PTC section	PCT1529-10G PCT1529-25G PCT1529-100G	10gm 25gm 100gm	◆ ◆ ◆
D-(+)-Cellobiose $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 528-50-7 Assay : ≥98% Store below 30°C	RM098-5G RM098-25G RM098-100G	5gm 25gm 100gm	1555 6950 24315

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Product	Code	Packing	Price in ₹
Cellulase Plant Culture Tested PTC For more details refer PTC section	PCT1518-5KU PCT1518-25KU PCT1518-50KU PCT1518-100KU	5ku 25ku 50ku 100ku	◆ ◆ ◆ ◆
Cellulase "ONOZUKA R-10" From *Trichoderma viride* CAS : 9012-54-8 Activity : ≥10 U/mg solid E.C.No.: 3.2.1.4 Store at 2 - 8°C	RM3331-5G	5gm	30585
Cellulose CAS : 9004-34-6 Store below 30°C			
Cellulose powdered For Molecular Biology MB For more details refer MB section	MB132-500G	500gm	◆
Cellulose powdered Assay : ≥97%	GRM126-500G	500gm	590
Cellulose microcrystalline For column chromatography Assay : ≥97%	GRM333-500G	500gm	1105
Cellulose microcrystalline For TLC	GRM332-500G	500gm	1195
Cephalexin (Cephalexin hydrate) PTC Plant Culture Tested For more details refer PTC section	PCT1129-1G PCT1129-5G PCT1129-10G	1gm 5gm 10gm	◆ ◆ ◆
Cephalexin (Cephalexin hydrate) $C_{16}H_{17}N_3O_4S.xH_2O$ MW : 347.39 CAS : 15686-71-2 (anhydrous basis) Assay : ≥97% Store at 2 - 8°C	CMS647-1G	1gm	1880
Cephalothin sodium salt Cell Culture Tested CB Recommended for use in cell cuture applications at 100 mg/L For more details refer CB section	TC022-250MG TC022-1G TC022-5G	250mg 1gm 5gm	◆ ◆ ◆
Cephazolin ■ $C_{14}H_{13}N_8NaO_4S_3$ MW : 476.49 CAS : 27164-46-1 Assay : ≥99% Store at 2 - 8°C	CMS650-1G CMS650-5G	1gm 5gm	1025 4110
***Cefotaxime sodium salt** Cell Culture Tested CB For more details refer CB section	TC352-1G TC352-5G TC352-25G	1gm 5gm 25gm	◆ ◆ ◆
Cephotaxime sodium salt Plant Culture Tested PTC For more details refer PTC section	PCT1103-1G PCT1103-5G PCT1103-10G PCT1103-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Cephotaxime sodium salt $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Potency : 916 - 964 µg/mg Store at 2 - 8°C	CMS1193-1G CMS1193-5G	1gm 5gm	1305 5225

Product	Code	Packing	Price in ₹
Cephotaxime solution Plant Culture Tested PTC For more details refer PTC section	PCT1502-20ML PCT1502-5X20ML	20ml 5X20ml	◆ ◆
Cephotaxime solution Plant Culture Tested PTC For more details refer PTC section	PCT1505-20ML PCT1505-5X20ML PCT1505-100ML	20ml 5X20ml 100ml	◆ ◆ ◆
Ceric ammonium nitrate $(NH_4)_2Ce(NO_3)_6$ MW : 548.22 CAS : 16774-21-3 Store below 30°C			
Ceric ammonium nitrate, Hi-AR™/ACS (see : Ammonium ceric nitrate, Hi-AR™/ACS) Assay : ≥99%	GRM297-100G	100gm	2125
Ceric ammonium nitrate, Hi-LR™ (see : Ammonium ceric nitrate, Hi-LR™) Assay : ≥97%	GRM1202-100G	100gm	1785
Ceric ammonium sulphate dihydrate $(NH_4)_4Ce(SO_4)_4.2H_2O$ MW : 632.55 CAS : 10378-47-9 Store below 30°C			
Ceric ammonium sulphate dihydrate, Hi-AR™/ACS (see : Ammonium ceric sulphate dihydrate, Hi-AR™/ACS) Assay : ≥99%	GRM298-100G GRM298-500G	100gm 500gm	2490 11200
Ceric ammonium sulphate dihydrate (see : Ammonium ceric sulphate dihydrate) Assay : ≥95%	GRM1203-100G GRM1203-500G	100gm 500gm	2370 10650
Ceric oxide, Hi-AR™ (Cerium (IV) oxide) CeO_2 MW : 172.11 CAS : 1306-38-3 Assay : ≥99% Store below 30°C	GRM1442-100G GRM1442-500G	100gm 500gm	1785 8045
Ceric sulphate tetrahydrate, Hi-AR™ $Ce(SO_4)_2.4H_2O$ MW : 404.3 CAS : 10294-42-5 Assay : ≥98% Store below 30°C	GRM1443-100G	100gm	11130
Cerium (III) chloride heptahydrate $CeCl_3.7H_2O$ MW : 372.58 CAS : 18618-55-8 Assay : ≥98.5% Store below 30°C	GRM3293-100G GRM3293-500G	100gm 500gm Bulk / Semi bulk	1445 6510 On request
Cerium (III) nitrate hexahydrate, Hi-AR™ $Ce(NO_3)_3.6H_2O$ MW : 434.22 CAS : 10294-41-4 Assay : ≥99% Store below 30°C	GRM1441-100G GRM1441-500G	100gm 500gm	1745 7815
Cerous sulphate $Ce_2(SO_4)_3$ MW : 568.42 CAS : 13454-94-9 Assay : ≥97% Store below 30°C	GRM3329-100G	100gm	17225
Cesium carbonate, Hi-AR™ Cs_2CO_3 MW : 325.82 CAS : 534-17-8 Assay : ≥99% Store below 30°C	GRM3284-25G GRM3284-100G	25gm 100gm	2095 7295

Product	Code	Packing	Price in ₹
Cesium chloride CsCl MW : 168.36 CAS : 7647-17-8 Store below 30°C			
Cesium chloride For Molecular Biology MB For more details refer MB section	MB049-100G MB049-500G	100gm 500gm	◆ ◆
Cesium chloride, Hi-AR™ Assay : ≥99.5%	GRM330-100G GRM330-1KG	100gm 1kg	7370 66355
Cesium chloride, Hi-LR™ Assay : ≥99%	GRM10460-100G GRM10460-500G	100gm 500gm	6500 3000
Cesium nitrate $CsNO_3$ MW : 194.91 CAS : 7789-18-6 Assay : ≥99.9% Store below 30°C	GRM5076-25G	25gm	3115
Cesium sulphate For Molecular Biology MB For more details refer MB section	MB299-25G MB299-100G	25gm 100gm	◆ ◆
Cesium sulphate, Hi-AR™ ■ Cs_2SO_4 MW : 361.87 CAS : 10294-54-9 Assay : ≥99.8% Store below 30°C	GRM3285-25G GRM3285-100G	25gm 100gm	3295 13885
Cetomacrogol 1000 $C_{56}H_{114}O_{21}$ MW : 1122 CAS : 9004-95-9 Hydroxyl value : 40.0 - 52.5 mg KOH/g Store below 30°C	GRM5077-500G	500gm	1840
Cetostearyl alcohol (Stearyl alcohol + cetyl alcohol) CAS : 8005-44-5 Assay : ≥90% Store below 30°C	GRM6783-500G	500gm	885
Cetrimide For Molecular Biology MB For more details refer MB section	MB230-100G MB230-500G	100gm 500gm	◆ ◆
Cetrimide $C_{17}H_{38}BrN$ MW : 336.4 CAS : 8044-71-1 Assay : ≥96% Store below 30°C	GRM164-100G GRM164-500G	100gm 500gm	565 2510
Cetyldimethylethylammonium bromide For Molecular Biology MB For more details refer MB section	MB227-100G	100gm	◆
Cetyl alcohol, Hi-LR™ $CH_3(CH_2)_{15}OH$ MW : 242.44 CAS : 36653-82-4 Assay : ≥96% Store at 2 - 8°C	GRM5963-500G GRM5963-5KG	500gm 5kg	860 7965
Cetyl palmitate Mixture of C_{14} - C_{18} esters $C_{32}H_{64}O_2$ MW : 480.85 CAS : 540-10-3 Assay : ≥98% Store below 30°C	GRM8044-500G	500gm	3465

Product	Code	Packing	Price in ₹
Cetylpyridinium bromide, Hi-LR™ $C_{21}H_{38}BrN$ MW : 384.44 CAS : 140-72-7 Assay : ≥96% Store below 30°C	GRM6765-100G	100gm	1120
Cetylpyridinium chloride monohydrate, Hi-LR™ (see : 1-Hexadecylpyridinum chloride monohydrate, Hi-LR™) $C_{21}H_{38}ClN.H_2O$ MW : 358 CAS : 6004-24-6 Assay : ≥96% Store below 30°C	GRM1526-100G	100gm	2510
Cetyl trimethyl ammonium bromide (Cetrimonium bromide; Hexadecylmethyl ammonium bromide) CB Meets USP-NF testing specifications For more details refer CB section	TC555U-25G TC555U-100G TC555U-500G	25gm 100gm 500gm	◆ ◆ ◆
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology MB For more details refer MB section	MB101-100G MB101-500G	100gm 500gm	◆ ◆
N-Cetyl-N,N,N-trimethylammonium bromide, Hi-AR™ $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store below 30°C	RM4867-100G	100gm	470
Charcoal activated C AW : 12.01 CAS : 7440-44-0 Store below 30°C			
Charcoal, activated HCl - washed CB Cell Culture Tested For more details refer CB section	TC100-500G TC100-5KG	500gm 5kg	◆ ◆
Charcoal activated powder For Molecular Biology MB For more details refer MB section	MB261-100G MB261-250G MB261-500G	100gm 250gm 500gm	◆ ◆ ◆
Charcoal activated, lumps (see : Activated charcoal, lumps)	GRM5571-500G GRM5571-5KG	500gm 5kg	565 5075
Charcoal activated powder, Hi-AR™ (see : Activated charcoal powder, Hi-AR™)	GRM1332-100G GRM1332-250G GRM1332-500G GRM1332-5KG	100gm 250gm 500gm 5kg	430 935 1690 15170
Charcoal activated powder, Hi-LR™ (see : Activated charcoal powder, Hi-LR™)	GRM227-500G GRM227-1KG GRM227-5KG GRM227-20KG	500gm 1kg 5kg 20kg	625 1120 4990 17465
Chelex®-100 Sodium form MB Cation exchange resin Mesh size : 50-100 For Molecular Biology For more details refer MB section	MB160-25G	25gm	◆

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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Chicago sky blue 6B, Hi-Cert™ C.I. No. : 24410 $C_{34}H_{24}N_6Na_4O_{16}S_4$ MW : 992.8 CAS : 2610-05-1 Store below 30°C	RM4129-5G	5gm	5810
China blue water soluble, Hi-Cert™ (see : Aniline blue water soluble, Hi-Cert™; Cotton blue water soluble, Hi-Cert™)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
China blue water soluble, Practical grade (see : Aniline blue water soluble, Practical grade; Cotton blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
Chitin, Flakes From *Shrimp shells* (Poly(N-acetyl-1,4-ß-D-glucopyranosamine) $(C_8H_{13}NO_5)n$ CAS : 1398-61-4 Store below 30°C	GRM1356-100G GRM1356-500G	100gm 500gm	540 2410
Chitosamine hydrochloride (see : D-(+)-Glucosamine hydrochloride) $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 66-84-2 Assay : ≥99% Store below 30°C	GRM451-25G GRM451-100G GRM451-500G	25gm 100gm 500gm Bulk / Semi bulk	1300 4525 20740 On request
Chitosan Source : Shrimp shells CB Cell Culture Tested For more details refer CB section	TC242-50G TC242-100G TC242-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan Source : Shrimp shells CB Cell Culture Tested For more details refer CB section	TC633-50G TC633-100G TC633-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan For Molecular Biology MB For more details refer MB section	MB285-50G MB285-100G MB285-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan Plant Culture Tested PTC From Shrimp shells For more details refer PTC section	PCT0817-25G PCT0817-100G PCT0817-500G	25gm 100gm 500gm	◆ ◆ ◆
Chitosan, From Shrimp shells $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store below 30°C	GRM9358-25G GRM9358-100G GRM9358-500G	25gm 100gm 500gm	110 400 1800
Chloramine T trihydrate, Hi-AR™/ACS $C_7H_7ClNNaO_2S.3H_2O$ MW : 281.69 CAS : 7080-50-4 Assay : ≥99% Store below 30°C	GRM499-250G	250gm	3065
Chloramphenicol Cell Culture Tested CB For more details refer CB section	TC204-5G TC204-25G	5gm 25gm	◆ ◆
Chloramphenicol For Molecular Biology MB For more details refer MB section	MB286-5G	5gm	◆

Product	Code	Packing	Price in ₹
Chloramphenicol Plant Culture Tested PTC For more details refer PTC section	PCT1117-5G PCT1117-25G PCT1117-100G	5gm 25gm 100gm	◆ ◆ ◆
Chloramphenicol $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store below 30°C	CMS218-5G	5gm	980
p-Chloranil (see : Tetrachloro-p-benzoquinone) $C_6Cl_4O_2$ MW : 245.88 CAS : 118-75-2 Assay : ≥99% Store below 30°C	GRM1444-250G	250gm	3635
Chlorazole black E, Hi-Cert™ C.I. No. : 30235 $C_{34}H_{25}N_9Na_2O_7S_2$ MW : 781.73 CAS : 1937-37-7 Store below 30°C	RM4132-5G	5gm	5455
Chlorhexidine diacetate $C_{26}H_{38}Cl_2N_{10}O_4$ MW : 625.55 CAS : 56-95-1 Assay : ≥98% Store below 30°C	RM1659-25G	25gm	6530
Chlorhexidine digluconate Plant Culture Tested PTC For more details refer PTC section	PCT1146-250ML PCT1146-1L	250ml 1lt	◆ ◆
Chloride Testing Kit For more details refer Water Analysis System	WT004A-1NO WT004-1NO	1no (100 Tests) 1no (300 Tests)	940 1290
Chlorinated lime, Practical grade (see : Bleaching powder, Practical grade; Calcium hypochlorite, Practical grade)	GRM1223-500G	500gm	240
Chlorinated lime, ~65% New (see: Bleaching powder, ~65%; Calcium hypochorite, ~65%)	GRM11020-500G	500gm	630
Chlormequat chloride Plant Culture Tested PTC For more details refer PTC section	PCT0824-1G PCT0824-5G	1gm 5gm	◆ ◆
p-Chloroacetanilide, Hi-AR™ C_8H_8ONCl MW : 169.61 CAS : 539-03-7 Assay : ≥98% Store below 30°C	GRM1527-100G	100gm	3495
Chloroacetic acid, Hi-AR™/ACS (see : Monochloroacetic acid, Hi-AR™/ACS) $C_2H_3ClO_2$ MW : 94.5 CAS : 79-11-8 Assay : ≥99% Store below 30°C	GRM501-500G	500gm	1380
4-Chloro-2-aminophenol C_6H_6NOCl MW : 143.57 CAS : 95-85-2 Assay : ≥99% Store below 30°C	GRM8051-500G	500gm	9170
4-Chloroaniline C_6H_6ClN MW : 127.57 CAS : 106-47-8 Assay : ≥98% Store below 30°C	GRM4625-500G	500gm	1805

Product	Code	Packing	Price in ₹
o-Chlorobenzaldehyde (2-Chlorobenzaldehyde) Density (at 25°C) : ~1.250 g/mL C_7H_5ClO MW : 140.57 CAS : 89-98-5 Assay : ≥98% Store below 30°C	GRM2701-500ML	500ml	4870
p-Chlorobenzaldehyde (4-Chlorobenzaldehyde) C_7H_5ClO MW : 140.57 CAS : 104-88-1 Assay : ≥98% Store below 30°C	GRM1654-100G GRM1654-250G	100gm 250gm	1240 2915
Chlorobenzene C_6H_5Cl MW : 112.56 CAS : 108-90-7 Store below 30°C			
Chlorobenzene, Hi-AR™/ACS Assay : ≥99.5%	AS038-500ML AS038-2.5L	500ml 2.5lt	680 2550
Chlorobenzene, Hi-LR™ Assay : ≥99%	AS037-500ML AS037-2.5L	500ml 2.5lt	675 2475
2-Chlorobenzoic acid, Hi-LR™ (o-Chlorobenzoic acid) $C_7H_5ClO_2$ MW : 156.57 CAS : 118-91-2 Assay : ≥97% Store below 30°C	GRM3985-500G	500gm	3345
4-Chlorobenzoic acid (p-Chlorobenzoic acid) $C_7H_5ClO_2$ MW : 156.57 CAS : 74-11-3 Assay : ≥98% Store below 30°C	GRM504-100G GRM504-500G	100gm 500gm	350 1680
p-Chlorobenzonitrile ■ (4-Chlorobenzonitrile) C_7H_4ClN MW : 137.57 CAS : 623-03-0 Assay : ≥98% Store below 30°C	GRM3315-100G	100gm	6470
p-Chlorobenzophenone ■ (4-Chlorobenzophenone) $C_{13}H_9OCl$ MW : 216.66 CAS : 134-85-0 Assay : ≥99% Store below 30°C	GRM2055-100G	100gm	1355
p-Chlorobenzoyl chloride ■ (4-Chlorobenzoyl chloride) Density (at 25°C) : ~1.365 g/mL $C_7H_4Cl_2O$ MW : 175.01 CAS : 122-01-0 Assay : ≥98% Store below 30°C	GRM3316-500ML	500ml	9735
2-Chlorobenzyl chloride ■ Density (at 25°C) : 1.269 - 1.279 g/mL $C_7H_6Cl_2$ MW : 161.03 CAS : 611-19-8 Assay : ≥98% Store below 30°C	GRM3317-250ML	250ml	5880
4-Chlorobenzyl cyanide (see : (4-Chlorophenyl)acetonitrile) Density (at 25°C) : ~1.19g/mL C_8H_6NCl MW : 151.59 CAS : 140-53-4 Assay : ≥97% Store below 30°C	RM3324-100ML	100ml	8680

Product	Code	Packing	Price in ₹
p-Chloro-m-cresol (see : 4-Chloro-3-methylphenol) C_7H_7ClO MW : 142.58 CAS : 59-50-7 Assay : ≥98% Store below 30°C	GRM1366-500G	500gm	3550
4-Chloro-3,5-dimethylphenol (see : 4-Chloro-3,5-xylenol)	RM505-25G RM505-100G	25gm 100gm	565 2030
1-Chloro-2,4-dinitrobenzene $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Store below 30°C			
1-Chloro-2,4-dinitrobenzene For Molecular Biology MB For more details refer MB section	MB216-500G	500gm	◆
1-Chloro-2,4-dinitrobenzene, Hi-AR™ Assay : ≥99%	GRM507-25G GRM507-100G	25gm 100gm	430 1650
1-Chloro-2,4-dinitrobenzene Assay : ≥99%	GRM506-500G	500gm	3435
2-Chloro-3,5-dinitropyridine $C_5H_2ClN_3O_4$ MW : 203.54 CAS : 2578-45-2 Assay : ≥99% Store below 30°C	RM3266-1G RM3266-5G	1gm 5gm	10060 47305
2-Chloroethanol Density (at 25°C) : 1.150 - 1.250 g/mL C_2H_5ClO MW : 80.51 CAS : 107-07-3 Assay : ≥98% Store below 30°C	GRM4619-500ML	500ml	3995
2-Chloroethylamine hydrochloride $C_2H_6ClN.HCl$ MW : 115.99 CAS : 870-24-6 Assay : ≥98% Store below 30°C	RM2704-250G	250gm	5050
Chloroform : Isoamyl alcohol (24:1) For Molecular Biology MB For more details refer MB section	MB115-100ML MB115-500ML	100ml 500ml	◆ ◆
Chloroform $CHCl_3$ MW : 119.38 CAS : 67-66-3 Store below 30°C			
Chloroform For Molecular Biology MB For more details refer MB section	MB109-100ML MB109-500ML	100ml 500ml	◆ ◆
Chloroform, Ultra pure Density (at 25°C) : 1.474 - 1.480 g/mL Assay : ≥99.8%	RM5720-100ML RM5720-500ML	100ml 500ml	410 1795
Chloroform, HPLC Assay : ≥99%	AS114-1L AS114-2.5L	1lt 2.5lt	1700 4115
Chloroform specially dried, Hi-AR™ Assay : ≥99%	AS041-500ML	500ml	890
Chloroform, Hi-AR™ Assay : ≥99%	AS040-500ML AS040-2.5L	500ml 2.5lt	695 2285

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Product	Code	Packing	Price in ₹
Chloroform Hi-LR™ 🫙 Assay : ≥99%	AS039-500ML AS039-2.5L	500ml 2.5lt	515 2015
Chlorogenic acid $C_{16}H_{18}O_9$ MW : 354.31 CAS : 327-97-9 Assay : ≥97% Store below 30°C	RM2705-100MG RM2705-1G	100mg 1gm	1315 11765
Chloromethyl isopropyl carbonate $C_5H_9ClO_3$ MW : 152.58 CAS : 35180-01-9 Assay : ≥99% Store below 30°C	RM10113-100G	100gm	7360
4-Chloro-3-methylphenol (see : p-Chloro-m-cresol)	GRM1366-500G	500gm	3550
4-Chloro-1-naphthol $C_{10}H_7ClO$ MW : 178.61 CAS : 604-44-4 Assay : ≥99% Store below 30°C	RM3281-5G	5gm	17415
1-Chloro-4-nitrobenzene $C_6H_4ClNO_2$ MW : 157.55 CAS : 100-00-5 Assay : ≥99% Store below 30°C	GRM6806-500G	500gm	1615
m-Chloroperbenzoic acid (3-Chlorophenylbenzoic acid) $C_7H_5ClO_3$ MW : 172.57 CAS : 937-14-4 Assay : ≥70% Store at 2 - 8°C	RM5734-100G	100gm	5070
p-Chlorophenol, Hi-LR™ ■ C_6H_5ClO MW : 128.56 CAS : 106-48-9 Assay : ≥99% Store below 30°C	GRM6772-500G	500gm	2590
Chlorophenol red, Hi-Cert™ $C_{19}H_{12}Cl_2O_5S$ MW : 423.27 CAS : 4430-20-0 Store below 30°C	RM142-5G RM142-25G	5gm 25gm	865 3825
p-Chlorophenoxyacetic acid Plant Culture Tested PTC For more details refer PTC section	PCT0841-25G PCT0841-100G PCT0841-500G	25gm 100gm 500gm	◆ ◆ ◆
p-Chlorophenoxyacetic acid $C_8H_7ClO_3$ MW : 186.59 CAS : 122-88-3 Assay : ≥98% Store below 30°C	GRM2710-100G GRM2710-500G	100gm 500gm	1405 6310
o-Chlorophenylacetic acid ■ $C_8H_7O_2Cl$ MW : 170.59 CAS : 2444-36-2 Assay : ≥98% Store below 30°C	GRM3257-100G	100gm	2460
(4-Chlorophenyl)acetonitrile (see : 4-Chlorobenzyl cyanide)	RM3324-100ML	100ml	8680
Chlorophyll (Chlorophyllin coppered trisodium salt; Chlorophyllin sodium copper salt) $C_{34}H_{31}CuN_4Na_3O_6$ MW : 724.15 CAS : 11006-34-1 Store below 30°C	RM3330-5G	5gm	7880

Product	Code	Packing	Price in ₹
Chloroplatinic acid hydrate $H_2PtCl_6.xH_2O$ MW : 409.81 CAS : 26023-84-7 (anhydrous basis) Assay : 37.5 - 47% Pt Store below 30°C	RM4143-1G	1gm	12695
3-Chloropropionic acid ■ $C_3H_5O_2Cl$ MW : 108.52 CAS : 107-94-8 Assay : ≥97% Store below 30°C	GRM2064-500G	500gm	9880
5-Chlorosalicylic acid ■ $C_7H_5ClO_3$ MW : 172.57 CAS : 321-14-2 Assay : ≥99% Store below 30°C	GRM3283-100G	100gm	600
N-Chlorosuccinimide ■ $C_4H_4ClNO_2$ MW : 133.53 CAS : 128-09-6 Assay : ≥98% Store below 30°C	GRM2557-500G	500gm	6470
Chlor Test Store below 30°C	RM10819-100ML	100ml	740
Chlorotriphenylmethane (see : Triphenylchloromethane; Triphenylmethyl chloride; Trityl chloride) $C_{19}H_{15}Cl$ MW : 278.78 CAS : 76-83-5 Assay : ≥98% Store below 30°C	GRM2067-100G	100gm	2245
4-Chloro-3,5-xylenol (see : 4-Chloro-3,5-dimethylphenol) C_8H_9OCl MW : 156.61 CAS : 88-04-0 Assay : ≥98% Store at 2 - 8°C	RM505-25G RM505-100G	25gm 100gm	565 2030
Cholecalciferol (Vitamin D_3) CB Cell Culture Tested For more details refer CB section	TC029-1G TC029-10G TC029-25G	1gm 10gm 25gm	◆ ◆ ◆
Cholecalciferol (Vitamin D_3) PTC Plant Culture Tested For more details refer PTC section	PCT0216-1G PCT0216-10G	1gm 10gm	◆ ◆
Cholecalciferol (see : Vitamin D_3) $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	CMS334-1G CMS334-10G	1gm 10gm	2325 20845
Cholesterol (5-Cholesten-3ß-ol) $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Store at 2 - 8°C			
Cholesterol (5-Cholesten-3ß-ol) CB Cell Culture Tested For more details refer CB section	TC101-5G TC101-25G TC101-100G	5gm 25gm 100gm	◆ ◆ ◆
Cholesterol Source : Plant CB Cell Culture Tested For more details refer CB section	TC807-5G TC807-25G TC807-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Cholesterol, Hi-AR™ Assay : ≥96%	GRM335-25G GRM335-100G	25gm 100gm	5270 18420
Cholesterol, Hi-LR™ Assay : ≥95%	GRM6048-100G GRM6048-500G	100gm 500gm Bulk / Semi bulk	13130 63000 On request
Cholic acid $C_{24}H_{40}O_5$ MW : 408.57 CAS : 81-25-4 Assay : ≥98% Store below 30°C	GRM228-25G GRM228-100G	25gm 100gm	4560 15915
Cholic acid sodium salt, Hi-LR™ $C_{24}H_{39}NaO_5$ MW : 430.6 CAS : 361-09-1 Assay : ≥98% Store below 30°C	GRM3269-100G	100gm	6555
Choline chloride $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Store below 30°C			
Choline chloride Cell Culture Tested CB For more details refer CB section	TC102-100G TC102-500G TC102-1KG	100gm 500gm 1kg	◆ ◆ ◆
Choline chloride Plant Culture Tested PTC For more details refer PTC section	PCT0203-100G PCT0203-500G	100gm 500gm	◆ ◆
Choline chloride, 60% Cereal carrier Assay: ≥60%	GRM10698-500G	500gm	765
Choline chloride, 98% Assay : ≥98%	GRM10699-500G	500gm	930
Choline chloride, Hi-LR™ Assay : ≥99%	GRM6824-100G GRM6824-500G	100gm 500gm	310 1375
Chondroitin sulfate A sodium salt Cell Culture Tested CB For more details refer CB section	TC040-5G TC040-25G	5gm 25gm	◆ ◆
Chromazurol S, Hi-Cert™ (see : Eriochrome® azurol S, Hi-Cert™)	RM336-10G	10gm	3895
Chromium metal Cr AW : 52.0 CAS : 7440-47-3 Assay : ≥99% Store below 30°C	GRM2068-100G GRM2068-250G	100gm 250gm	1825 4265
Chromic (III) chloride hexahydrate $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Assay : ≥97% Store below 30°C	GRM1800-500G	500gm	2970
Chromium carbonate, Hi-LR™ $Cr_2O_3.xCO_2.yH_2O$ CAS : 29689-14-3 Assay : 50 - 55% Cr Store below 30°C	GRM5742-500G	500gm	4050

Product	Code	Packing	Price in ₹
Chromium (III) chloride hexahydrate $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Store below 30°C			
Chromium (III) chloride hexahydrate For Molecular Biology MB For more details refer MB section	MB298-500G	500gm	◆
Chromium (III) chloride hexahydrate Assay : ≥98%	GRM6386-500G	500gm	2145
Chromium (III) chloride hexahydrate, Hi-AR™ Assay : ≥97%	GRM5743-500G	500gm	2805
Chromium (III) nitrate nonahydrate $CrN_3O_9.9H_2O$ MW : 400.15 CAS : 7789-02-8 Assay : ≥98% Store below 30°C	GRM5744-500G	500gm	1785
Chromium (III) oxide Cr_2O_3 MW : 151.99 CAS : 1308-38-9 Store below 30°C	RM10863-5G	5gm	4475
Chromium picolinate ■ $C_{18}H_{12}CrN_3O_6$ MW : 418.3 CAS : 14639-25-9 Assay : ≥96% Store below 30°C	GRM2716-100G	100gm	4805
Chromium (III) potassium sulphate dodecahydrate $CrK(SO_4)_2.12H_2O$ MW : 499.4 CAS : 7788-99-0 Store below 30°C			
Chromium (III) potassium sulphate dodecahydrate, Hi-AR™/ACS Assay : ≥99%	GRM3042-500G	500gm	3875
Chromium (III) potassium sulphate dodecahydrate Hi-LR™ Assay : ≥98.5%	GRM3043-500G	500gm	3415
Chromium (III) sulphate hydrate, Hi-AR™ $Cr_2O_{12}S_3.xH_2O$ MW : 392.18 CAS : 15244-38-9 (anhydrous basis) Assay : 15 - 26% Cr Store below 30°C	GRM5745-500G	500gm	4915
Chromium sulphate basic $Cr_4(SO_4)_5(OH)_2$ MW : 722.31 CAS : 39380-78-4 Assay : 20.5 - 21.5% Cr Store below 30°C	GRM6825-500G	500gm	1610
Chromium Testing Kit For more details refer Water Analysis System	WT050A-1NO WT050-1NO	1no (100 Tests) 1no (300 Tests)	415 500

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Chromium trioxide (Chromic anhydride; Chromium (VI) oxide) CrO_3 MW : 99.99 CAS : 1333-82-0 Store below 30°C			
Chromium trioxide, Hi-AR™/ACS Assay : ≥99%	GRM1357-500G	500gm	1635
Chromium trioxide Assay : ≥98%	GRM1057-500G GRM1057-1KG	500gm 1kg	1165 2095
Chromotrope 2R, Hi-Cert™ (Acid red 29) C.I. No. : 16570 $C_{16}H_{10}N_2Na_2O_8S_2$ MW : 468.4 CAS : 4197-07-3 Store below 30°C	RM337-10G	10gm	1070
Chromotropic acid disodium salt dihydrate, Hi-AR™/ACS $C_{10}H_6Na_2O_8S_2.2H_2O$ MW : 400.3 CAS : 5808-22-0 Assay : ≥98% Store below 30°C	RM800-25G	25gm	5630
Chromoxane cyanine R, Hi-Cert™ (see : Mordant blue 3, Hi-Cert™)	RM5109-5G	5gm	4795
α-Chymotrypsin From bovine pancreas CAS : 9004-07-3 Activity : min. 400 USP U/mg Store at 2 - 8°C	RM801-1G	1gm	8575
Cinnamaldehyde Density (at 25°C) : 1.045 - 1.055 g/mL C_9H_8O MW : 132.16 CAS : 104-55-2 Assay : ≥98% Store below 30°C	GRM3277-500ML	500ml	1880
trans-Cinnamic acid $C_9H_8O_2$ MW : 148.16 CAS : 140-10-3 Assay : ≥99% Store below 30°C	GRM1445-250G GRM1445-500G	250gm 500gm	1225 2350
trans-Cinnamic acid Plant Culture Tested PTC For more details refer PTC section	PCT0846-10G PCT0846-25G	10gm 25gm	◆ ◆
Cinnamyl alcohol ■ $C_9H_{10}O$ MW : 134.18 CAS : 104-54-1 Assay : ≥98% Store below 30°C	GRM3276-250G	250gm	5735
Ciprofloxacin hydrochloride monohydrate Cell Culture Tested CB For more details refer CB section	TC447-1G TC447-5G TC447-25G	1gm 5gm 25gm	◆ ◆ ◆
Ciprofloxacin hydrochloride monohydrate $C_{17}H_{18}FN_3O_3 \cdot HCl \cdot H_2O$ MW : 385.82 CAS : 86393-32-0 Assay : ≥98% Store below 30°C	CMS1891-1G	1gm	660

Product	Code	Packing	Price in ₹
Citric acid anhydrous $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Store below 30°C			
Citric acid anhydrous Cell Culture Tested CB For more details refer CB section	TC105-100G TC105-500G	100gm 500gm	◆ ◆
Citric acid anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC105M-100G TC105M-500G	100gm 500gm	◆ ◆
Citric acid anhydrous For Molecular Biology MB For more details refer MB section	MB174-500G	500gm	◆
Citric acid anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0501-500G	500gm	◆
Citric acid anhydrous, Hi-AR™/ACS Assay : ≥99.7%	GRM1023-500G	500gm	750
Citric acid anhydrous Assay : ≥99.5%	GRM6826-500G GRM6826-50KG	500gm 50kg	445 38510
Citric acid monohydrate $C_6H_8O_7.H_2O$ MW : 210.14 CAS : 5949-29-1 Store below 30°C			
Citric acid monohydrate Meets USP-NF, EP , JP, BP and IP testing specifications CB For more details refer CB section	TC454M-500G TC454M-1KG	500gm 1kg	◆ ◆
Citric acid monohydrate, Hi-AR™/ACS Assay : ≥99.7%	GRM1008-500G GRM1008-25KG	500gm 25kg	705 32205
Citric acid monohydrate, Hi-LR™ Assay : ≥99%	GRM229-500G GRM229-5KG	500gm 5kg	430 3795
Citric acid tripotassium salt (Tripotassium citrate monohydrate) CB Cell Culture Tested For more details refer CB section	TC106-500G	500gm	◆
Citric acid trisodium salt dihydrate For Molecular Biology MB For more details refer MB section	MB035-500G	500gm	◆
L-Citrulline $C_6H_{13}N_3O_3$ MW : 175.19 CAS : 372-75-8 Assay : ≥99% Store below 30°C	RM230-10G RM230-100G	10gm 100gm	475 3990
Cleland's reagent (see : DL-DTT; DL-Dithiothreitol)	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850

Product	Code	Packing	Price in ₹
CleriGar™ Plant Culture Tested PTC For more details refer PTC section	PCT0902-500G PCT0902-1KG PCT0902-5KG PCT0902-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
CleriGel™ Ultra Gellan gum PTC Plant Culture Tested *Equivalent to Phytagel™ or Gelrite® * Yields clear transparent gel For more details refer PTC section	PCT0903-100G PCT0903-1KG PCT0903-5KG PCT0903-25KG	100gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
CleriGel™ Super Gellan gum PTC Plant Culture Tested For more details refer PTC section	PCT0906-100G PCT0906-500G PCT0906-1KG PCT0906-10KG PCT0906-25KG	100gm 500gm 1kg 10kg 25kg	◆ ◆ ◆ ◆ ◆
Clindamycin hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1147-5G	5gm	◆
Clindamycin hydrochloride $C_{18}H_{33}ClN_2O_5S.HCl$ MW : 461.44 CAS : 21462-39-5 Assay : ≥96% Store below 30°C	CMS9386-5G	5gm	5100
Clove oil Density (at 25°C) : 1.035 - 1.060 g/mL CAS : 8000-34-8 Assay : ≥85% Store below 30°C	GRM340-100G GRM340-500G	100gm 500gm	1290 5780
CM Cellulose CM32 (dry macrogranular) MB For Molecular Biology For more details refer MB section	MB248-500G MB248-1KG	500gm 1kg	◆ ◆
Cobalt metal powder Co AW : 58.93 CAS : 7440-48-4 Assay : ≥99.5% Store below 30°C	GRM3313-100G GRM3313-250G	100gm 250gm	5435 11950
Cobalt Testing kit New For more details refer water analysis system	WT078-1NO	1no (100 Tests)	890
Cobaltous acetate tetrahydrate (Cobalt (II) acetate tetrahydrate) $C_4H_6CoO_4.4H_2O$ MW : 249.08 CAS : 6147-53-1 Store below 30°C			
Cobaltous acetate tetrahydrate, Hi-AR™/ACS Assay : ≥99%	GRM1359-100G GRM1359-250G	100gm 250gm	1855 4065
Cobaltous acetate tetrahydrate, Hi-LR™ ■ Assay : ≥98%	GRM671-250G GRM671-500G	250gm 500gm	2535 4550
Cobaltous carbonate hydrate, Hi-LR™ ■ (Cobalt (II) carbonate hydrate) $CoCO_3.xH_2O$ MW : 118.94 CAS : 57454-67-8 (anhydrous basis) Assay : 43 - 47% Co Store below 30°C	GRM672-500G	500gm	11545

Product	Code	Packing	Price in ₹
Cobaltous chloride hexahydrate (Cobalt (II) chloride hexahydrate) $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Store below 30°C			
Cobalt chloride hexahydrate Cell Culture Tested CB For more details refer CB section	TC107-25G TC107-100G	25gm 100gm	◆ ◆
Cobaltous chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0103-100G PCT0103-500G	100gm 500gm	◆ ◆
Cobaltous chloride hexahydrate, Hi-AR™/ACS Assay : ≥99%	GRM1228-100G GRM1228-500G	100gm 500gm	2095 9425
Cobaltous chloride hexahydrate, Hi-LR™ Assay : ≥97%	GRM673-100G GRM673-500G	100gm 500gm	1660 7195
Cobaltous nitrate hexahydrate (Cobalt (II) nitrate hexahydrate) $Co(NO_3)_2.6H_2O$ MW : 291.03 CAS : 10026-22-9 Store below 30°C			
Cobaltous nitrate hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0120-100G PCT0120-250G PCT0120-500G	100gm 250gm 500gm	◆ ◆ ◆
Cobaltous nitrate hexahydrate, Hi-AR™/ACS Assay : ≥99%	GRM674-250G GRM674-500G	250gm 500gm	4715 8470
Cobaltous nitrate hexahydrate, Hi-LR™ Assay : ≥97%	GRM747-100G GRM747-500G	100gm 500gm	1625 7265
Cobalt oxide (Cobalt (II, III) oxide) Co_3O_4 MW : 240.8 CAS : 1308-06-1 Store below 30°C			
Cobalt oxide, Hi-AR™ Assay : ≥71% Co	GRM9956-100G GRM9956-500G	100gm 500gm	4225 19085
Cobalt oxide, Hi-LR™ Assay : ≥70% Co	GRM1358-100G GRM1358-500G	100gm 500gm	3340 15010
Cobaltous sulphate heptahydrate (Cobalt (II) sulphate heptahydrate) $CoSO_4.7H_2O$ MW : 281.1 CAS : 10026-24-1 Store below 30°C			
Cobaltous sulphate heptahydrate, Hi-AR™ Assay : ≥99%	GRM1378-250G GRM1378-500G	250gm 500gm	4335 7795
Cobaltous sulphate heptahydrate, Hi-LR™ Assay : ≥97%	GRM341-100G GRM341-500G	100gm 500gm	1155 5600

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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Cocarboxylase (chloride) (see : Thiamine pyrophosphate hydrochloride) $C_{12}H_{19}ClN_4O_7P_2S$ MW : 460.77 CAS : 154-87-0 Assay : ≥95% Store at 2 - 8°C	RM343-1G RM343-5G	1gm 5gm Bulk / Semi bulk	2845 12760 On request
Coconut water Plant Culture Tested PTC For more details refer PTC section	PCT0414-100ML PCT0414-5X100ML	100ml 5X100ml	◆ ◆
Coenzyme Q10, Hi-LR™ $C_{59}H_{90}O_4$ MW : 863.34 CAS : 303-98-0 Assay : ≥98% Store at 2 - 8°C	RM6818-100MG RM6818-500MG RM6818-1G	100mg 500mg 1gm	1565 6990 12565
Colcemid® Cell Culture Tested CB For more details refer CB section	TC566-5MG TC566-10MG TC566-50MG	5mg 10mg 50mg	◆ ◆ ◆
Colcemid® Plant Culture Tested PTC For more details refer PTC section	PCT1553-5MG PCT1553-10MG PCT1553-50MG	5mg 10mg 50mg	◆ ◆ ◆
Colchicine Cell Culture Tested CB For more details refer CB section	TC030-500MG TC030-1G TC030-10G	500mg 1gm 10gm	◆ ◆ ◆
Colchicine Plant Culture Tested PTC For more details refer PTC section	PCT1302-1G PCT1302-10G	1gm 10gm	◆ ◆
Colchicine $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥98% Store below 30°C	CMS342-1G CMS342-10G	1gm 10gm	3840 34590
Colistin sodium methane sulphonate (Colimycin sodium methanesulfonate; Methanesulfonic acid derivative of Polymyxin E; Polymyxin E sodium methanesulfonate) $C_{58}H_{115}N_{16}Na_5O_{28}S_5$ MW : 1759.9 CAS : 8068-28-8 Activity : 250,000 units/vial Potency min. 390 µg/mg Store at 2 - 8°C	CMS222-1VL	1vl	55590
Colistin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1142-1G PCT1142-5G	1gm 5gm	◆ ◆
Collagenase Animal origin free Cell Culture Tested CB For more details refer CB section	TC280-100MG TC280-500MG TC280-1G	100mg 500mg 1gm	◆ ◆ ◆
Collagenase Type I Source : *Clostridium histolyticum* CB Cell Culture Tested For more details refer CB section	TC211-100MG TC211-500MG TC211-1G TC211-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Collagenase Type I From *Clostridium histolyticum* MW : 68 – 130 kDa CAS : 9001-12-1 Collagen Digestion Activity : ≥125 units/mg dry weight Store at 2 - 8°C On receipt store at -20°C	RM2075-100MG	100mg	11525
Collagenase Type II (Clostridiopeptidase A) CB Source : *Clostridium histolyticum* Suggested for bone, heart, liver, thyroid and salivary primary cell isolation Cell Culture Tested For more details refer CB section	TC212-100MG TC212-500MG TC212-1G TC212-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆
Collagenase Type IV Source : *Clostridium histolyticum* CB Cell Culture Tested For more details refer CB section	TC214-100MG TC214-500MG TC214-1G TC214-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆
Collagen Peptide **Hydrolysed form of collagen type I** Cell Culture Tested CB For more details refer CB section	TC343-5G TC343-10G TC343-25G	5gm 10gm 25gm	◆ ◆ ◆
Concanavalin A Cell Culture Tested CB For more details refer CB section	TC220-25MG TC220-100MG	25mg 100mg	◆ ◆
Concanavalin A From *Canavalia ensiformis* seeds CAS : 11028-71-0 Store at 2 - 8°C	RM4157-25MG RM4157-100MG	25mg 100mg	3375 11800
Congo red (1% aqueous)Solution Store between 10 - 30°C	S067-125ML S067-500ML	125ml 500ml	510 1765
Congo red C.I. No. : 22120 $C_{32}H_{22}Na_2N_6O_6S_2$ MW : 696.66 CAS : 573-58-0 Store below 30°C			
Congo red, Hi-Cert™/ACS	GRM508-10G GRM508-25G	10gm 25gm	955 2095
Congo red, Practical grade	GRM927-25G GRM927-100G	25gm 100gm	180 640
Coomassie® brilliant blue G - 250 For Molecular Biology MB For more details refer MB section	MB092-5G MB092-25G	5gm 25gm	◆ ◆
Coomassie® brilliant blue G (see : Brilliant blue G) C.I. No. : 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store below 30°C	GRM1219-5G GRM1219-25G	5gm 25gm	1095 4935
Coomassie® brilliant blue R - 250 (see : Brilliant blue R - 250) For Molecular Biology MB For more details refer MB section	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Coomassie® brilliant blue R - 250, Hi-Cert™ (see : Brilliant blue R-250, Hi-Cert™) C.I. No. : 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store below 30°C	RM344-10G RM344-25G	10gm 25gm	1505 3315
Copper Cu AW : 63.55 CAS : 7440-50-8 Store below 30°C			
Copper metal turnings Assay : ≥99.5%	GRM6827-500G	500gm	4910
Copper metal powder Assay : ≥99.7%	GRM720-500G	500gm	4945
Copper metal foil, Hi-LR™, ~ 0.1 mm thick Assay : ≥99%	RM3044-500G	500gm	6410
Copper bronze (Copper tin alloy) Sn_5Cu_{84} CAS : 158113-12-3 Assay : ≥90% Cu Store below 30°C	GRM2078-100G	100gm	6470
Copper (II) acetate monohydrate $(CH_3COO)_2Cu.H_2O$ MW : 199.65 CAS : 6046-93-1 Store below 30°C			
Copper (II) acetate monohydrate, Hi-AR™/ACS (see : Cupric acetate monohydrate, Hi-AR™/ACS) Assay : ≥99%	GRM1360-250G	250gm	2390
Copper(II) acetate monohydrate, Hi-LR™ (see : Cupric acetate monohydrate, Hi-LR™) Assay : ≥98%	GRM628-250G GRM628-500G	250gm 500gm	1610 3105
Copper(II) bromide anhydrous $CuBr_2$ MW : 223.35 CAS : 7789-45-9 Assay : ≥99% Store below 30°C	RM10734-100G	100gm	4045
Copper (II) carbonate basic $CuCO_3.Cu(OH)_2$ MW : 221.12 CAS : 12069-69-1 Assay : ≥95% Store below 30°C	GRM721-500G	500gm	3220
Copper (II) chloride anhydrous $CuCl_2$ MW : 134.45 CAS : 7447-39-4 Assay : ≥98% Store below 30°C	GRM1307-500G	500gm	7420
Copper (II) chloride dihydrate $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Store below 30°C			
Copper (II) chloride dihydrate, Hi-AR™/ACS (see : Cupric chloride dihydrate, Hi-AR™/ACS) Assay : ≥99%	GRM1361-500G	500gm	4930
Copper (II) chloride dihydrate, Hi-LR™ (see : Cupric chloride dihydrate, Hi-LR™) Assay : ≥95%	GRM1051-500G	500gm	1910

Product	Code	Packing	Price in ₹
Copper (I) iodide, Hi-LR™ (see : Cuprous iodide, Hi-LR™) CuI MW : 190.45 CAS : 7681-65-4 Assay : ≥99% Store below 30°C	GRM1362-100G	100gm	3130
Copper (II) nitrate trihydrate $Cu(NO_3)_2 \cdot 3H_2O$ MW : 241.6 CAS : 10031-43-3 Store below 30°C			
Copper (II) nitrate trihydrate, Hi-AR™/ACS ■ (see : Cupric nitrate trihydrate, Hi-AR™/ACS) Assay : ≥99.5%	GRM675-500G	500gm	1995
Copper (II) nitrate trihydrate, Hi-LR™ ■ (see : Cupric nitrate trihydrate, Hi-LR™) Assay : ≥95%	GRM1363-500G	500gm	1300
Copper (II) oxide CuO MW : 79.55 CAS : 1317-38-0 Store below 30°C			
Copper (II) oxide, Hi-AR™/ACS (Cupric oxide) Assay : ≥99%	GRM732-100G GRM732-500G	100gm 500gm	1515 6770
Copper (II) oxide, Hi-LR™ (Cupric oxide) Assay : ≥98%	GRM719-500G	500gm	3350
Copper (II) sulphate anhydrous (see: Cupric sulphate anhydrous) Meets USP-NF, EP and BP testing specification CB For more details refer CB section	TC609M-100G TC609M-1KG	100gm 1kg	◆ ◆
Copper (II) sulphate anhydrous $CuSO_4$ MW : 159.61 CAS : 7758-98-7 Assay : ≥99% Store below 30°C	GRM6391-500G	500gm	2290
Copper (II) sulphate pentahydrate $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C			
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Cell Culture Tested CB For more details refer CB section	TC003-500G TC003-1KG	500gm 1kg	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC003M-500G TC003M-1KG	500gm 1kg	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0104-250G PCT0104-500G	250gm 500gm	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) For Molecular Biology MB For more details refer MB section	MB238-100G MB238-500G	100gm 500gm	◆ ◆

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Product	Code	Packing	Price in ₹
Copper (II) sulphate pentahydrate, Hi-AR™/ACS (see : Cupric sulphate pentahydrate, Hi-AR™/ACS) Assay : ≥98%	GRM677-500G	500gm	755
Copper (II) sulphate pentahydrate, Hi-LR™ (see : Cupric sulphate pentahydrate, Hi-LR™) Assay : ≥97%	GRM630-500G GRM630-1KG GRM630-5KG	500gm 1kg 5kg	840 1615 7250
Copper Testing Kit For more details refer Water Analysis System	WT046A-1NO WT046-1NO	1no (100 Tests) 1no (300 Tests)	570 1090
Corallin (see : Aurin; p-Rosolic acid)	GRM1053-5G GRM1053-25G	5gm 25gm	480 2165
Corticosterone (see : 4-Pregnene-11ß,21-diol-3,20-dione)	RM2080-100MG	100mg	5200
Cotton blue water soluble, Hi-Cert™ (see : Aniline blue water soluble, Hi-Cert™; China blue water soluble, Hi-Cert™)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
Cotton blue water soluble, Practical grade (see : Aniline blue water soluble, Practical grade; China blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
p-Coumaric acid (see : trans-4-Hydroxycinnamic acid) $C_9H_8O_3$ MW : 164.16 CAS : 501-98-4 Assay : ≥98% Store below 30°C	RM5754-25G RM5754-100G	25gm 100gm	4080 12775
Creatine monohydrate $C_4H_9N_3O_2.H_2O$ MW : 149.15 CAS : 6020-87-7 Assay : ≥98% Store below 30°C	GRM161-25G GRM161-100G	25gm 100gm	315 1090
Creatine phosphate disodium salt tetrahydrate $C_4H_8N_3PO_5Na_2.4H_2O$ MW : 327.14 CAS : 922-32-7 Assay : ≥98% Store at 2 - 8°C	RM804-1G RM804-5G	1gm 5gm	2740 12280
Creatinine anhydrous For Molecular Biology MB For more details refer MB section	MB300-25G MB300-100G MB300-1KG	25gm 100gm 1kg	◆ ◆ ◆
Creatinine anhydrous, Hi-AR™ $C_4H_7N_3O$ MW : 113.12 CAS : 60-27-5 Assay : ≥99% Store below 30°C	GRM1364-25G GRM1364-100G GRM1364-1KG	25gm 100gm 1kg	720 2500 22440
Cremophor® EL (Polyoxyl 35 castor oil) CAS : 61791-12-6 Store below 30°C	RM10122-500G	500gm	15295
Cremophor® RH-40 CAS : 61788-85-0 Store below 30°C	RM9396-500G	500gm	5775
p-Cresol Density (at 25°C) : 1.029 - 1.039 g/mL C_7H_8O MW : 108.14 CAS : 106-44-5 Assay : ≥99% Store below 30°C	GRM3273-500G	500gm	3060

Product	Code	Packing	Price in ₹
o-Cresolphthalein complexon, Hi-AR™/ACS (see : Phthalein purple, Hi-AR™/ACS) (o-Cresolphthalexon) $C_{32}H_{32}N_2O_{12}$ MW : 636.62 CAS : 2411-89-4 Store below 30°C	GRM346-1G GRM346-5G	1gm 5gm	765 3445
o-Cresolphthalein, Indicator grade $C_{22}H_{18}O_4$ MW : 346.38 CAS : 596-27-0 Store below 30°C	GRM345-5G GRM345-25G	5gm 25gm	270 1175
m-Cresol purple, Indicator grade (m-Cresolsulphonphthalein) $C_{21}H_{18}O_5S$ MW : 382.43 CAS : 2303-01-7 Store below 30°C	GRM143-1G GRM143-5G	1gm 5gm	220 985
Cresol red (o-Cresolsulphonphthalein) $C_{21}H_{18}O_5S$ MW : 382.43 CAS : 1733-12-6 Store below 30°C			
Cresol red, Hi-AR™	GRM144-5G GRM144-25G	5gm 25gm	225 990
Cresol red, Practical grade	GRM929-5G GRM929-25G	5gm 25gm	215 925
Cresyl violet acetate Cell Culture Tested CB For more details refer CB section	TC710-5G TC710-25G	5gm 25gm	◆ ◆
Cresyl violet acetate, Hi-Cert™ $C_{18}H_{15}N_3O_3$ MW : 321.33 CAS : 10510-54-0 Store below 30°C	RM8132-5G	5gm	20125
CryoXL™ DMSO (see : Dimethyl Sulphoxide (DMSO) CB Sterile filtered Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC450M-100ML	100ml	◆
Crystal violet (see : Gentian violet) CB Cell Culture Tested For more details refer CB section	TC510-10G TC510-25G TC510-100G	10gm 25gm 100gm	◆ ◆ ◆
Crystal violet, Hi-Cert™/ACS (see : Gentian violet, Hi-Cert™/ACS)	GRM114-10G	10gm	445
Crystal violet, Practical grade (see : Methyl violet, 10B, Practical grade) (Gentian violet, Practical grade) C.I. No. : 42555 $C_{25}H_{30}ClN_3$ MW : 407.98 CAS : 548-62-9 Store below 30°C	GRM961-25G GRM961-100G GRM961-1KG	25gm 100gm 1kg	270 935 8395
Cupric acetate monohydrate For Molecular Biology MB For more details refer MB section	MB252-50G MB252-100G MB252-500G	50gm 100gm 500gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Cupric acetate monohydrate, Hi-AR™/ACS (see : Copper (II) acetate monohydrate, Hi-AR™/ACS)	GRM1360-250G	250gm	2390
Cupric acetate monohydrate, Hi-LR™ (see : Copper(II) acetate monohydrate, Hi-LR™)	GRM628-250G GRM628-500G	250gm 500gm	1610 3105
Cupric chloride dihydrate Cell Culture Tested CB For more details refer CB section	TC108-100G TC108-500G	100gm 500gm	◆ ◆
Cupric chloride dihydrate Meets USP-NF testing specifications CB For more details refer CB section	TC108U-100G TC108U-500G	100gm 500gm	◆ ◆
Cupric chloride dihydrate, Hi-AR™/ACS (see : Copper (II) chloride dihydrate, Hi-AR™/ACS)	GRM1361-500G	500gm	4930
Cupric chloride dihydrate, Hi-LR™ (see : Copper (II) chloride dihydrate, Hi-LR™)	GRM1051-500G	500gm	1910
Cupric nitrate trihydrate, Hi-AR™/ACS ■ (see : Copper (II) nitrate trihydrate, Hi-AR™/ACS)	GRM675-500G	500gm	1995
Cupric nitrate trihydrate, Hi-LR™ ■ (see : Copper (II) nitrate trihydrate, Hi-LR™)	GRM1363-500G	500gm	1300
Cupric sulphate anhydrous (see: Copper (II) sulphate anhydrous) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC609M-100G TC609M-1KG	100gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) CB Cell Culture Tested For more details refer CB section	TC003-500G TC003-1KG	500gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC003M-500G TC003M-1KG	500gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) For more details refer PTC section PTC	PCT0104-250G PCT0104-500G	250gm 500gm	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) For more details refer MB section MB	MB238-100G MB238-500G	100gm 500gm	◆ ◆
Cupric sulphate pentahydrate, Hi-AR™/ACS (see : Copper (II) sulphate pentahydrate, Hi-AR™/ACS)	GRM677-500G	500gm	755
Cupric sulphate pentahydrate, Hi-LR™ (see : Copper (II) sulphate pentahydrate, Hi-LR™)	GRM630-500G GRM630-1KG GRM630-5KG	500gm 1kg 5kg	840 1615 7250

Product	Code	Packing	Price in ₹
Cuprizone (see : Bis(cyclohexanone)oxaldihydrazone) $C_{14}H_{22}N_4O_2$ MW : 278.35 CAS : 370-81-0 Assay : ≥99% Store below 30°C	RM793-25G	25gm	13835
Cuproine (see : 2,2'-Biquinoline; 2,2'-Diquinolyl)	RM792-1G RM792-5G	1gm 5gm	935 3745
Cuprone, Hi-AR™ (see : α-Benzoin oxime, Hi-AR™) $C_{14}H_{13}NO_2$ MW : 227.26 CAS : 441-38-3 Assay : ≥98.5% Store below 30°C	RM1107-25G RM1107-100G	25gm 100gm	795 2745
Cuprous chloride, Hi-AR™/ACS CuCl MW : 99.0 CAS : 7758-89-6 Assay : ≥97% Store below 30°C	RM6840-500G	500gm	3425
Cuprous iodide, Hi-LR™ (see : Copper (I) iodide, Hi-LR™)	GRM1362-100G	100gm	3130
Curcumin C.I. No. : 75300 (Natural yellow 3; Turmeric yellow) Total colouring matter : ≥80% Store below 30°C	RM1449-5G RM1449-10G	5gm 10gm	845 1265
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate CDAP Cell Culture Tested CB For more details refer CB section	TC749-100MG TC749-500MG	100mg 500mg	◆ ◆
Cyanocobalamin (see: Vitamin B_{12}) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Cyanocobalamin (Vitamin B_{12}) PTC Plant Culture Tested For more details refer PTC section	PCT0204-250MG PCT0204-1G	250mg 1gm	◆ ◆
Cyanocobalamin (see : Vitamin B_{12})	CMS184-250MG CMS184-1G	250mg 1gm	1095 3815
Cyanoguanidine, Hi-LR™ (see : Dicyanodiamide, Hi-LR™)	RM516-500G	500gm	2320
Cyanosine, Hi-Cert™ (see : Eosin 10B, Hi-Cert™; Phloxine B, Hi-Cert™) C.I. No. : 45410 $C_{20}H_2Br_4Cl_4Na_2O_5$ MW : 829.63 CAS : 18472-87-2 Store below 30°C	RM835-25G	25gm	1045
α-Cyclodextrin Cell Culture Tested CB For more details refer CB section	TC103-1G TC103-5G	1gm 5gm	◆ ◆
α-Cyclodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0608-1G PCT0608-10G	1gm 10gm	◆ ◆

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MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
α-Cyclodextrin (Cyclomaltohexaose) $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	RM1882-1G	1gm	3640
ß-Cyclodextrin Cell Culture Tested CB For more details refer CB section	TC104-5G TC104-25G TC104-100G	5gm 25gm 100gm	◆ ◆ ◆
ß-Cyclodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0609-100G PCT0609-500G	100gm 500gm	◆ ◆
ß-Cyclodextrin $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥95% Store below 30°C	GRM1605-100G GRM1605-500G	100gm 500gm Bulk / Semi bulk	705 3165 On request
Cyclohexane C_6H_{12} MW : 84.16 CAS : 110-82-7 Store below 30°C			
Cyclohexane, Hi-AR™ Assay : ≥99.5%	AS043-500ML AS043-2.5L	500ml 2.5lt	750 2955
Cyclohexane, Hi-LR™ Assay : ≥99%	AS042-500ML AS042-2.5L	500ml 2.5lt	605 2425
1,3-Cyclohexanedione (see : Dihydroresorcinol) $C_6H_8O_2$ MW : 112.13 CAS : 504-02-9 Assay : ≥98% Store at 2 - 8°C	RM1664-100G RM1664-500G	100gm 500gm	3655 16430
Cycloheximide Cell Culture Tested CB For more details refer CB section	TC196-1G TC196-5G	1gm 5gm	◆ ◆
Cycloheximide Plant Culture Tested PTC For more details refer PTC section	PCT1122-1G PCT1122-5G	1gm 5gm	◆ ◆
Cycloheximide (see : Actidione)	CMS5583-1G CMS5583-5G	1gm 5gm	4160 19575
Cyclophosphamide monohydrate $C_7H_{15}Cl_2N_2O_2P.H_2O$ MW : 279.1 CAS : 6055-19-2 Assay : ≥97% Store at 2 - 8°C	RM8152-1G RM8152-5G	1gm 5gm	6660 29985
D-Cycloserine (D-4-Amino-3-isoxazolidone) PTC Plant Culture Tested For more details refer PTC section	PCT1130-1G PCT1130-5G	1gm 5gm	◆ ◆
D-Cycloserine (D-4-Amino-3-isoxazolidone) $C_3H_6N_2O_2$ MW : 102.09 CAS : 68-41-7 Assay : ≥99% Store at 2 - 8°C	CMS207-1G	1gm	3975
Cyclosporine A $C_{62}H_{111}N_{11}O_{12}$ MW : 1202.61 CAS : 59865-13-3 Assay : ≥98.5% Store at 2 - 8°C	RM8155-100MG	100mg	16050

Product	Code	Packing	Price in ₹
Cysteamine hydrochloride (see : 2-Mercaptoethylamine hydrochloride)	RM1708-25G	25gm	3155
L-Cysteine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC060-25G TC060-100G TC060-500G TC060-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine Plant Culture Tested PTC For more details refer PTC section	PCT0305-25G PCT0305-100G PCT0305-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Cysteine $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥99% Store below 30°C	GRM883-25G GRM883-100G GRM883-500G	25gm 100gm 500gm	620 2145 9620
L-Cysteine hydrochloride monohydrate (From non-animal source) CB Meets USP-NF,EP,JP and BP testing specifications For more details refer CB section	TC058M-25G TC058M-100G TC058M-500G TC058M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine hydrochloride monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC058-25G TC058-100G TC058-500G TC058-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine hydrochloride monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0325-25G PCT0325-100G PCT0325-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Cysteine hydrochloride monohydrate $C_3H_7NO_2S.HCl.H_2O$ MW : 175.63 CAS : 7048-04-6 Assay : ≥98% Store below 30°C	GRM046-25G GRM046-100G GRM046-500G	25gm 100gm 500gm	325 1085 4905
L-Cystine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC070-25G TC070-100G TC070-500G TC070-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cystine (From non-animal source) CB Cell Culture Tested Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC070M-25G TC070M-100G TC070M-500G TC070M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cystine Plant Culture Tested PTC For more details refer PTC section	PCT0306-25G PCT0306-100G PCT0306-500G PCT0306-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cystine, Free base $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	GRM047-25G GRM047-100G GRM047-500G GRM047-1KG	25gm 100gm 500gm 1kg	580 2140 9595 17265

Product	Code	Packing	Price in ₹
L-Cystine dihydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC062-25G TC062-100G TC062-500G TC062-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Cytidine CB Cell Culture Tested For more details refer CB section	TC110-1G TC110-5G TC110-50G	1gm 5gm 50gm	◆ ◆ ◆
Cytidine, Free base ■ (Cytosine-ß-D-riboside) $C_9H_{13}N_3O_5$ MW : 243.22 CAS : 65-46-3 Assay : ≥99% Store below 30°C	GRM352-1G GRM352-5G GRM352-25G	1gm 5gm 25gm	150 655 2315
Cytochalasin B CB Cell Culture Tested For more details refer CB section	TC224-5MG TC224-5X5MG	5mg 5X5mg	◆ ◆
Cytochrome C From horse heart Av. MW : 12,000 CAS : 9007-43-6 Assay : ≥95% Store at 2 - 8°C	RM510-500MG	500mg	28535
Cytosine (4-Amino-2-hydroxypyrimidine) $C_4H_5N_3O$ MW : 111.1 CAS : 71-30-7 Assay : ≥98% Store below 30°C	RM353-1G RM353-5G RM353-25G	1gm 5gm 25gm	320 1395 6265

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Product	Code	Packing	Price in ₹
DAPI dihydrochloride CB (4',6-Diamidino-2-phenylindole dihydrochloride) Cell Culture Tested For more details refer CB section	TC229-5MG TC229-10MG	5mg 10mg	◆ ◆
DAPI Dihydrochloride PTC (4',6-Diamidino-2-phenylindole dihydrochloride) Plant Culture Tested For more details refer PTC section	PCT1539-5MG PCT1539-25MG	5mg 25mg	◆ ◆
DAPI dihydrochloride MB (4',6-Diamidino-2-phenylindole dihydrochloride) For Molecular Biology For more details refer MB section	MB097-10MG MB097-25MG	10mg 25mg	◆ ◆
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	RM5773-25MG	25mg	9500
DEAE Cellulose - 52 MB (Diethylaminoethyl-cellulose) fine mesh For column chromatography For Molecular Biology For more details refer MB section	MB110-5G MB110-25G MB110-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
DEAE Cellulose - 52 (Diethylaminoethyl-cellulose) fine mesh For column chromatography CAS : 9013-34-7 Store below 30°C	RM656-5G RM656-25G RM656-100G	5gm 25gm 100gm	3810 17120 64875
DEAE Dextran MB For Molecular Biology For more details refer MB section	MB145-25G MB145-100G	25gm 100gm	◆ ◆
DEAE Sephadex® A-50 MB For Molecular Biology For more details refer MB section	MB111-10G MB111-50G MB111-100G	10gm 50gm 100gm	◆ ◆ ◆
DEPC MB (Diethyl pyrocarbonate) For Molecular Biology For more details refer MB section	MB076-25ML MB076-100ML	25ml 100ml	◆ ◆
DMACA Reagent Store between 10 - 30°C	R035-10ML	10ml	820
DNA sodium salt (see : Deoxyribonucleic acid sodium salt) From Salmon milt CAS : 9007-49-2 Assay : ≥86% Store at 2 - 8°C	RM511-5G RM511-10G RM511-25G	5gm 10gm 25gm	2280 4290 9675
DNA sodium salt (see : Deoxyribonucleic acid sodium salt) From calf thymus, highly polymerised	RM362-500MG	500mg	37740
DL-DOPA (see : DL-3,4-Dihydroxyphenylalanine) $C_9H_{11}NO_4$ MW : 197.19 CAS : 63-84-3 Assay : ≥99% Store below 30°C	GRM361-5G GRM361-25G	5gm 25gm	5400 24315
L-DOPA (see : 3,4-Dihydroxy-L-phenylanaline) $C_9H_{11}NO_4$ MW : 197.19 CAS : 59-92-7 Assay : ≥99% Store below 30°C	GRM360-5G	5gm	1705
DPN (see : NAD; Nicotinamide adenine dinucleotide, From yeast)	RM391-1G RM391-5G	1gm 5gm	1805 8070
DPNH disodium salt (see : NADH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt)	RM393-100MG RM393-1G RM393-5G	100mg 1gm 5gm	465 4040 18135
D.P.X. mountant (Liquid) Density (at 25°C) : 0.915 - 0.925 g/mL Store below 30°C	GRM655-500G	500gm	1480
DTE (see : 1,4-Dithioerythritol)	GRM359-1G GRM359-5G	1gm 5gm	2710 12690
DTPA (see : Pentetic acid; Diethylenetriaminepentaacetic acid)	RM1563-100G RM1563-500G	100gm 500gm	555 2145
DL-DTT MB (DL-Dithiothreitol) For Molecular Biology For more details refer MB section	MB070-5G MB070-25G	5gm 25gm	◆ ◆

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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
DL-DTT (see : Cleland's reagent; DL-Dithiothreitol)	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850
Dactinomycin (see : Actinomycin D) From *Streptomyces parvalus* For Biochemistry	CMS1243-1MG	1mg	2445
Daminozide (Alar) Plant Culture Tested PTC For more details refer PTC section	PCT0838-1G PCT0838-5G	1gm 5gm	◆ ◆
Daminozide, Hi-AR™ (see : Alar, Hi-AR™) $C_6H_{12}N_2O_3$ MW : 160.17 CAS : 1596-84-5 Assay : ≥99% Store below 30°C	RM6569-1G RM6569-5G RM6569-25G	1gm 5gm 25gm	825 3705 16660
Dansyl chloride (DNSCl) [5-(Dimethylamino)naphthalene-1-sulphonyl chloride] $C_{12}H_{12}ClNO_2S$ MW : 269.75 CAS : 605-65-2 Assay : ≥98% Store at 2 - 8°C	RM1676-1G	1gm	17935
Dapsone (see : 4-Aminophenyl sulphone; 4,4'-Diaminodiphenyl sulphone) $C_{12}H_{12}N_2O_2S$ MW : 248.3 CAS : 80-08-0 Assay : ≥97% Store below 30°C	CMS1673-5G	5gm	425
***Daunorubicin hydrochloride** Cell Culture Tested CB For more details refer CB section	TC417-5MG TC417-25MG	5mg 25mg	◆ ◆
Decalin® Density (at 25°C) : 0.891 - 0.901 g/mL $C_{10}H_{18}$ MW : 138.25 CAS : 91-17-8 Assay : ≥98% Store below 30°C	RM10739-500ML	500ml	7485
Decanedioic acid (see : Sebacic acid)	RM1518-500G	500gm	2095
1-Decanesulphonic acid sodium salt, HPLC grade (see : Sodium-1-decanesulphonate, HPLC grade) $C_{10}H_{21}NaO_3S$ MW : 244.33 CAS : 13419-61-9 Assay : ≥99% Store below 30°C	RM1883-5G RM1883-25G	5gm 25gm	1365 5720
Decanoic acid (see : Capric acid) For synthesis $C_{10}H_{20}O_2$ MW : 172.26 CAS : 334-48-5 Assay : ≥98.5% Store below 30°C	GRM6758-100G	100gm	1060
1-Decanol Density (at 25°C) : 0.824 - 0.834 g/mL $C_{10}H_{22}O$ MW : 158.28 CAS : 112-30-1 Assay : ≥99% Store below 30°C	RM2728-500ML	500ml	1715

Product	Code	Packing	Price in ₹
2'-Deoxyadenosine monohydrate Cell Culture Tested CB For more details refer CB section	TC111-1G TC111-5G	1gm 5gm	◆ ◆
2'-Deoxycytidine hydrochloride Cell Culture Tested CB For more details refer CB section	TC112-250MG TC112-1G TC112-10G	250mg 1gm 10gm	◆ ◆ ◆
2-Deoxy-D-glucose $C_6H_{12}O_5$ MW : 164.16 CAS : 154-17-6 Assay : ≥99% Store below 30°C	RM1229-1G	1gm	4495
Deoxyribonuclease I Dnase I CB Cell Culture Tested For more details refer CB section	TC696-10KU TC696-20KU TC696-40KU	10ku 20ku 40ku	◆ ◆ ◆
Deoxyribonuclease I From bovine pancreas MB For Molecular Biology For more details refer MB section	MB085-3750U MB085-37500U MB085-75000U	3750u 37500u 75000u	◆ ◆ ◆
Deoxyribonuclease New From bovine pancreas MB For Molecular Biology For more details refer MB section	MB366-3750U MB366-37500U MB366-75000U	3750u 37500u 75000u	◆ ◆ ◆
Deoxyribonuclease I From bovine pancreas E.C.No. : 3.1.21.1 MW : ~31 kDa CAS : 9003-98-9 Activity: ≥400 units/mg Store at 2 - 8°C (Kunitz)	RM2090-5MG RM2090-50MG RM2090-100MG	5mg 50mg 100mg	1015 9595 17270
Deoxyribonucleic acid, Free acid From *Fish sperm* CAS : 100403-24-5 Assay : ≥90% Store at 2 - 8°C	RM6853-10G RM6853-25G	10gm 25gm	8570 18845
Deoxyribonucleic acid sodium salt (see : DNA sodium salt) From *Salmon milt*	RM511-5G RM511-10G RM511-25G	5gm 10gm 25gm	2280 4290 9675
Deoxyribonucleic acid sodium salt (see : DNA sodium salt) From calf thymus, highly polymerised CAS : 73049-39-5 Store at 2 - 8°C	RM362-500MG	500mg	37740
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised MB For Molecular Biology For more details refer MB section	MB103-50MG MB103-100MG MB103-500MG	50mg 100mg 500mg	◆ ◆ ◆
2-Deoxy-D-ribose Cell Culture Tested CB For more details refer CB section	TC114-1G TC114-5G	1gm 5gm	◆ ◆
2-Deoxy-D-ribose (2-Deoxy-D-erythropentose) $C_5H_{10}O_4$ MW : 134.13 CAS : 533-67-5 Assay : ≥99% Store at 2 - 8°C	RM452-1G RM452-5G	1gm 5gm	905 4070

Product	Code	Packing	Price in ₹
Devarda's alloy, Hi-AR™/ACS AlCuZn CAS : 8049-11-4 Alloy of aluminium (44 - 66%) Copper (49 - 51%) and Zinc (4 - 6%) Store below 30°C	GRM2732-250G	250gm	1695
Dexamethasone Cell Culture Tested CB For more details refer CB section	TC277-25MG TC277-100MG TC277-500MG TC277-1G	25mg 100mg 500mg 1gm	◆ ◆ ◆ ◆
Dexamethasone $C_{22}H_{29}FO_5$ MW : 392.46 CAS : 50-02-2 Assay : ≥97% Store below 30°C	RM4185-1G	1gm	7345
Dextran $(C_6H_{10}O_5)n$ CAS : 9004-54-0 Store below 30°C			
Dextran For Molecular Biology MB For more details refer MB section	MB221-100G	100gm	◆
Dextran, T-500 Av. MW : 500,000	RM4187-25G RM4187-100G	25gm 100gm	13725 48030
Dextran, MW 50,00,000 - 400,00,000 Av. MW : 50,00,000 - 400,00,000	RM8164-25G	25gm	11030
Dextran, MW 10,000 Av. MW : 10,000	RM736-5G RM736-25G	5gm 25gm	1690 7605
Dextran, MW 20,000 Av. MW : 20,000	RM6466-25G	25gm	6610
Dextran, MW 30,000 - 40,000 Av. MW : 30,000 - 40,000	RM6399-25G	25gm	9325
Dextran, MW 40,000 Av. MW : 40,000	RM6460-25G	25gm	8450
Dextran, MW 500,000 Av. MW : 500,000	RM6462-25G	25gm	12940
Dextran, MW 70,000 Av. MW : 70,000	RM6465-25G	25gm	8275
Dextran sulfate sodium salt Cell Culture Tested CB For more details refer CB section	TC589-10G TC589-50G	10gm 50gm	◆ ◆
Dextran sulphate, sodium salt Cell Culture Tested CB For more details refer CB section	TC755-5G TC755-25G TC755-100G	5gm 25gm 100gm	◆ ◆ ◆
Dextran sulfate sodium salt From *Leuconostoc* spp. MB For Molecular Biology For more details refer MB section	MB146-5G MB146-25G MB146-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Dextran sulphate sodium salt From *Leuconostoc* spp. Av. MW : 5,00,000 CAS : 9011-18-1 Store below 2 - 8°C	RM857-5G RM857-25G	5gm 25gm	2810 10180
Dextrin white $(C_6H_{10}O_5)n.xH_2O$ CAS : 9004-53-9 Store below 30°C			
Dextrin white	GRM099-500G	500gm	210
Dextrin white Bacteriological Reducing sugar : ≤ 18.0%	RM523-100G RM523-1KG	100gm 1kg	705 6545
Dextrose anhydrous, Hi-AR™/ACS (see : D-(+)-Glucose anhydrous, Hi-AR™/ACS)	GRM077-500G	500gm	480
Dextrose anhydrous (see : D-(+)-Glucose anhydrous)	GRM016-500G GRM016-1KG GRM016-5KG GRM016-25KG GRM016-50KG	500gm 1kg 5kg 25kg 50kg	425 750 3365 15380 29225
Dextrose monohydrate (see: D-(+)-Glucose monohydrate) Cell Culture Tested CB For more details refer CB section	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Dextrose monohydrate (see: D-(+)-Glucose monohydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0612-500G	500gm	◆
Dextrose monohydrate, Hi-AR™ (see : D-(+)-Glucose monohydrate, Hi-AR™)	GRM1367-500G	500gm	300
Dextrose monohydrate, Hi-LR™ (see: D-(+)-Glucose monohydrate, Hi-LR™)	GRM6549-500G	500gm	250
Diacetylfluorescein Cell Culture Tested CB For more details refer CB section	TC718-5G TC718-10G TC718-25G	5gm 10gm 25gm	◆ ◆ ◆
Diacetylfluorescein (see : Fluorescein diacetate) $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	RM2094-5G	5gm	4635
Diacetyl monoxime, Hi-AR™ (see : 2,3-Butanedione monooxime, Hi-AR™) $C_4H_7NO_2$ MW : 101.1 CAS : 57-71-6 Assay : ≥99% Store below 30°C	RM1448-25G RM1448-100G	25gm 100gm	730 2545
3,3'-Diaminobenzidine $C_{12}H_{14}N_4$ MW : 214.27 CAS : 91-95-2 Assay : ≥97% Store below 30°C	RM2735-1G RM2735-5G	1gm 5gm	1510 6775

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MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate, Hi-AR™/ACS (see : CDTA monohydrate, Hi-AR™/ACS)	GRM1497-25G GRM1497-100G	25gm 100gm Bulk / Semi bulk	3770 14075 On request
4,4'-Diaminodiphenyl sulphone (see : 4-Aminophenyl sulphone; Dapsone)	CMS1673-5G	5gm	425
1,2-Diaminoethane dihydrochloride, Hi-AR™ (see : Ethylenediamine dihydrochloride, Hi-AR™) $C_2H_8N_2.2HCl$ MW : 133.02 CAS : 333-18-6 Assay : ≥99% Store below 30°C	RM1606-50G	50gm	4280
1,6-Diaminohexane (see : 1,6-Hexanediamine) $C_6H_{16}N_2$ MW : 116.2 CAS : 124-09-4 Assay : ≥99% Store at 2 - 8°C	RM1678-25G RM1678-100G	25gm 100gm	1200 4690
2,3-Diaminonaphthalene $C_{10}H_{10}N_2$ MW : 158.2 CAS : 771-97-1 Assay : ≥97% Store below 30°C	RM9423-1G RM9423-5G	1gm 5gm	6980 31375
1,2-Diamino-4-nitrobenzene (see : 4-Nitro-o-phenylenediamine)	RM5363-100G	100gm	7245
2,4-Diaminophenol dihydrochloride (see : Amidol) $C_6H_8N_2O.2HCl$ MW : 197.06 CAS : 137-09-7 Assay : ≥97% Store below 30°C	RM2097-25G	25gm	10950
2,6-Diaminopimelic acid (2,6-Diaminoheptanedioic acid) $C_7H_{14}N_2O_4$ MW : 190.2 CAS : 583-93-7 Assay : ≥96% Store below 30°C	RM2098-1G	1gm	12970
o-Dianisidine $C_{14}H_{16}N_2O_2$ MW : 244.29 CAS : 119-90-4 Assay : ≥98% Store below 30°C	RM8175-25G	25gm	5265
o-Dianisidine dihydrochloride $C_{14}H_{16}O_2N_2.2HCl$ MW : 317.21 CAS : 20325-40-0 Assay : ≥98% Store below 30°C	RM2100-5G	5gm	1895
Diastase, From Malt (see : α-Amylase)	GRM638-100G GRM638-500G	100gm 500gm	560 2615
Diatomaceous earth CAS : 61790-53-2 Store below 30°C	GRM3380-1KG	1kg	3050
Diatrizoic acid (see : Amidotrizoic acid)	RM1629-10G	10gm	1195
Diazin green S, Hi-Cert™ (see : Janus green B, Hi-Cert™)	RM241-5G	5gm	895
N^6-2'-O-Dibutyryladenosine 3',5'-cyclic monophosphate sodium salt Cell Culture Tested CB For more details refer CB section	TC467-25MG TC467-100MG TC467-250MG TC467-1G	25mg 100mg 250mg 1gm	◆ ◆ ◆ ◆

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Dibutyl phthalate Density (at 25°C) : 1.038 - 1.048 g/mL $C_{16}H_{22}O_4$ MW : 278.34 CAS : 84-74-2 Assay : ≥99% Store below 30°C	RM8185-500G	500gm	1040
Dicamba (3,6-Dichloro-o-anisic acid) PTC Plant culture tested For more details refer PTC section	PCT0834-100MG PCT0834-1G	100mg 1gm	◆ ◆
Dichloroacetic acid Density (at 25°C) : 1.558 - 1.568 g/mL $C_2H_2Cl_2O_2$ MW : 128.94 CAS : 79-43-6 Assay : ≥99% Store below 30°C	RM4642-500G	500gm	10395
2,4-Dichlorobenzaldehyde $C_7H_4OCl_2$ MW : 175.01 CAS : 874-42-0 Assay : ≥98% Store below 30°C	RM3404-100G	100gm	11730
1,4-Dichlorobenzene For synthesis $C_6H_4Cl_2$ MW : 147 CAS : 106-46-7 Assay : ≥99% Store below 30°C	GRM6907-500G GRM6907-25KG	500gm 25kg	745 33900
2,4-Dichlorobenzoic acid $C_7H_4Cl_2O_2$ MW : 191.01 CAS : 50-84-0 Assay : ≥98% Store below 30°C	GRM4644-250G	250gm	1730
1,2-Dichloroethane, Hi-LR™ $C_2H_4Cl_2$ MW : 98.96 CAS : 107-06-2 Assay : ≥99% Store below 30°C	AS124-500ML AS124-2.5L	500ml 2.5lt	610 2390
2',7'-Dichlorofluorescein, Hi-AR™/ACS $C_{20}H_{10}Cl_2O_5$ MW : 401.2 CAS : 76-54-0 Store below 30°C	RM349-10G	10gm	1160
Dichloroisocyanuric acid sodium salt (see : Sodium dichloroisocyanurate)	RM2112-500G	500gm	1390
Dichloromethane CH_2Cl_2 MW : 84.93 CAS : 75-09-2 Store below 30°C			
Dichloromethane, HPLC Assay : ≥99.8%	AS115-1L AS115-2.5L	1lt 2.5lt	1370 3280
Dichloromethane, Hi-AR™ Assay : ≥99.5%	AS045-500ML AS045-2.5L	500ml 2.5lt	815 2910
Dichloromethane, Hi-LR™ Assay : ≥99%	AS044-500ML AS044-2.5L	500ml 2.5lt	745 2540
2,6-Dichlorophenol $C_6H_4Cl_2O$ MW : 163 CAS : 87-65-0 Assay : ≥99% Store below 30°C	RM2113-100G	100gm	5555

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2,6-Dichlorophenolindophenol sodium salt dihydrate, Hi-AR™/ACS $C_{12}H_6Cl_2NO_2Na.2H_2O$ MW : 326.11 CAS : 620-45-1 Store below 30°C	RM350-1G RM350-5G RM350-25G	1gm 5gm 25gm	305 1360 5400
2,4-Dichlorophenoxyacetic acid PTC (2,4-D) Plant culture tested For more details refer PTC section	PCT0825-100G PCT0825-250G	100gm 250gm	◆ ◆
2,4-Dichlorophenoxyacetic acid (2,4-D) $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 94-75-7 Assay : ≥99% Store below 30°C	RM9915-250G	250gm	5535
2,4-Dichlorophenoxyacetic acid (2,4-D) solution PTC Plant culture tested For more details refer PTC section	PCT1401-20ML PCT1401-5X20ML	20ml 5x20ml	◆ ◆
2,4-Dichlorophenylacetic acid For synthesis $C_8H_6Cl_2O_2$ MW : 205.04 CAS : 19719-28-9 Assay : ≥99% Store below 30°C	RM6917-25G RM6917-100G	25gm 100gm	3160 11050
2,6-Dichloroquinone-4-chloroimide, Hi-AR™ (see : Gibb's reagent, Hi-AR™) $C_6H_2Cl_3NO$ MW : 210.45 CAS : 101-38-2 Assay : ≥98% Store below 30°C	RM806-5G	5gm	6590
Dicyanodiamide, Hi-LR™ (see : Cyanoguanidine, Hi-LR™) $C_2H_4N_4$ MW : 84.08 CAS : 461-58-5 Assay : ≥98% Store below 30°C	RM516-500G	500gm	2320
DiD perchlorate *Oil* CB [1,1'-Dioctadecyl-3,3,3',3'-tetramethylindodicarbocyanine perchlorate] Cell culture tested For more details refer CB section	TC726-5MG TC726-10MG	5mg 10mg	◆ ◆
Diethanolamine Density (at 25°C) : 1.092 - 1.102 g/mL $C_4H_{11}O_2N$ MW : 105.14 CAS : 111-42-2 Assay : ≥98% Store below 30°C	RM8218-500ML	500ml	1410
Diethylamine $C_4H_{11}N$ MW : 73.14 CAS : 109-89-7 Store below 30°C			
Diethylamine, HPLC Assay : ≥99.5%	AS085-1L	1lt	4300
Diethylamine, Hi-LR™ Assay : ≥99.5%	AS046-500ML	500ml	900
2-(Diethylamino)ethanol Density (at 25°C) : 0.879 - 0.889 g/mL $C_6H_{15}NO$ MW : 117.19 CAS : 100-37-8 Assay : ≥99% Store below 30°C	RM8221-500ML	500ml	3685

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Diethyldithiocarbamic acid silver salt, Hi-AR™/ACS (see : Silver diethyldithiocarbamate, Hi-AR™/ACS)	GRM1413-5G GRM1413-25G	5gm 25gm	2525 11605
Diethylene glycol Density (at 25°C) : ~1.118 g/mL $C_4H_{10}O_3$ MW : 106.12 CAS : 111-46-6 Assay : ≥98% Store below 30°C	GRM10145-500ML	500ml	930
Diethylenetriamine Density (at 25°C) : 0.950 - 0.960 g/mL $C_4H_{13}N_3$ MW : 103.17 CAS : 111-40-0 Assay : ≥99% Store below 30°C	RM10514-500ML	500ml	1725
Diethylenetriaminepentaacetate MB (DTPA, Pentetic acid) For Molecular Biology For more details refer MB section	MB349-100G MB349-500G	100gm 500gm	◆ ◆
Diethylenetriaminepentaacetic acid (see : DTPA; Pentetic acid) $C_{14}H_{23}N_3O_{10}$ MW : 393.35 CAS : 67-43-6 Assay : ≥99% Store below 30°C	RM1563-100G RM1563-500G	100gm 500gm	555 2145
Diethyl ether $C_4H_{10}O$ MW : 74.14 CAS : 60-29-7 Store below 30°C			
Diethyl ether, Hi-AR™ Assay : ≥99%	AS126-500ML AS126-2.5L	500ml 2.5lt	780 3010
Diethyl ether (stabilised), Hi-LR™ Assay : ≥98%	AS047-500ML AS047-2.5L	500ml 2.5lt	655 2660
Diethyl malonate Density (at 25°C) : 1.050 - 1.060 g/mL $C_7H_{12}O_4$ MW : 160.17 CAS : 105-53-3 Assay : ≥98% Store below 30°C	GRM4653-500ML	500ml	2915
Diethyl phthalate Density (at 25°C) : ~1.12 g/mL $C_{12}H_{14}O_4$ MW : 222.24 CAS : 84-66-2 Assay : ≥99% Store below 30°C	GRM4655-500G	500gm	1625
Diethyl pyrocarbonate PTC Plant Culture Tested For more details refer PTC section	PCT1510-25ML PCT1510-50ML PCT1510-100ML	25ml 50ml 100ml	◆ ◆ ◆
Diglycerin (For gas chromatography) $C_6H_{14}O_5$ MW : 166.2 CAS : 627-82-7 Assay : ≥85% Store below 30°C	RM2128-25G	25gm	5355
Diglycine (see : Glycylglycine)	RM1116-10G RM1116-100G	10gm 100gm	1730 15495
Dihydroresorcinol (see : 1,3-Cyclohexanedione)	RM1664-100G RM1664-500G	100gm 500gm	3655 16430

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Product	Code	Packing	Price in ₹
2',4'-Dihydroxyacetophenone (see : Resacetophenone)	RM2756-100G	100gm	6240
1,2-Dihydroxyanthraquinone, Hi-Cert™ (see : Alizarin, Hi-Cert™) C.I. No. : 58000 $C_{14}H_8O_4$ MW : 240.21 CAS : 72-48-0 Store below 30°C	GRM135-25G	25gm	535
3,4-Dihydroxybenzaldehyde (see : Protocatechualdehyde) $C_7H_6O_3$ MW : 138.12 CAS : 139-85-5 Assay : ≥97% Store below 30°C	RM2759-25G	25gm	6565
3,5-Dihydroxybenzoic acid (see : α-Resorcylic acid) $C_7H_6O_4$ MW : 154.12 CAS : 99-10-5 Assay : ≥97% Store below 30°C	RM2760-100G	100gm	7625
4,6-Dihydroxy-2-mercaptopyrimidine, Hi-AR™ (see : 2-Thiobarbituric acid, Hi-AR™)	RM1594-25G RM1594-100G	25gm 100gm	1865 6505
1,3-Dihydroxynaphthalene (see : Naphthoresorcinol)	RM390-1G RM390-5G	1gm 5gm	6960 30165
1,5-Dihydroxynaphthalene (see : 1,5-Naphthalenediol)	RM5147-100G	100gm	6765
2,7-Dihydroxynaphthalene (see : 2,7-Naphthalenediol) $C_{10}H_8O_2$ MW : 160.17 CAS : 582-17-2 Assay : ≥98% Store below 30°C	RM1814-10G RM1814-50G	10gm 50gm	2770 12415
DL-3,4-Dihydroxyphenylalanine (see : DL-DOPA)	GRM361-5G GRM361-25G	5gm 25gm	5400 24315
3,4-Dihydroxy-L-phenylalanine (see : L-DOPA)	GRM360-5G	5gm	1705
3,5-Dihydroxytoluene monohydrate (see : Orcinol monohydrate)	RM460-10G RM460-25G RM460-100G	10gm 25gm 100gm Bulk/Semi bulk	1470 3035 10195 On request
Dihydrozeatin (DHZ) Plant Culture Tested PTC For more details refer PTC section	PCT0852-25MG PCT0852-50MG PCT0852-100MG PCT0852-250MG	25mg 50mg 100mg 250mg	◆ ◆ ◆ ◆
Diiodomethane Density (at 25°C) : 3.320 - 3.330 g/mL CH_2I_2 MW : 267.84 CAS : 75-11-6 Assay : ≥98% Store below 30°C	RM2766-100G	100gm	6305

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Diisopropylamine Density (at 25°C) : ~0.722 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 108-18-9 Assay : ≥99% Store below 30°C	RM3348-500ML	500ml	1875
N,N-Diisopropylethylamine Density (at 25°C) : ~0.742 g/mL $C_8H_{19}N$ MW : 129.24 CAS : 7087-68-5 Assay : ≥98% Store below 30°C	GRM8245-100ML GRM8245-500ML	100ml 500ml	1800 8045
Dikegulac Plant Culture Tested PTC For more details refer PTC section	PCT0832-500MG PCT0832-1G	500mg 1gm	◆ ◆
Diluent for DNA Extraction For Molecular Biology MB For more details refer MB section	MB228-100ML MB228-500ML	100ml 500ml 10x500ml	◆ ◆ ◆
Dimedone, Hi-AR™ $C_8H_{12}O_2$ MW : 140.18 CAS : 126-81-8 Assay : ≥98% Store below 30°C	RM2768-25G RM2768-100G	25gm 100gm Bulk / Semi bulk	1145 3970 On request
3,4-Dimethoxybenzaldehyde (see : Veratraldehyde)	RM2137-100G RM2137-500G	100gm 500gm	5990 25420
1,2-Dimethoxybenzene (see : Pyrocatechol dimethyl ether; Veratrol)	RM2514-100ML	100ml	1755
3,4-Dimethoxybenzoic acid (see : Veratric acid) $C_9H_{10}O_4$ MW : 182.17 CAS : 93-07-2 Assay : ≥97% Store below 30°C	GRM2775-50G GRM2775-500G	50gm 500gm	2065 18495
3,4-Dimethoxybenzyl alcohol (see : Veratryl alcohol) Density (at 25°C) : 1.152 - 1.162 g/mL $C_9H_{12}O_3$ MW : 168.19 CAS : 93-03-8 Assay : ≥97% Store at 2 - 8°C	RM2779-25G	25gm	6900
3',5'-Dimethoxy-4'-hydroxyacetophenone (see : Acetosyringone)	RM9145-1G RM9145-5G RM9145-25G	1gm 5gm 25gm	3340 15040 67700
2,6-Dimethoxyphenol $C_8H_{10}O_3$ MW : 154.16 CAS : 91-10-1 Assay : ≥98% Store below 30°C	RM8258-25G RM8258-100G	25gm 100gm	7610 26580
2,2-Dimethoxypropane Density (at 25°C) : 0.842 - 0.852 g/mL $C_5H_{12}O_2$ MW : 104.15 CAS : 77-76-9 Assay : ≥99% Store below 30°C	RM8262-500ML	500ml	4615
N,N-Dimethylacetamide Density (at 25°C) : ~0.937 g/mL C_4H_9NO MW : 87.12 CAS : 127-19-5 Assay : ≥99% Store below 30°C	RM10160-500ML	500ml	825

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6-(γ,γ-Dimethylallylamino)purine (see : N⁶-(2-Isopentenyl)adenine)	RM2139-500MG RM2139-1G	500mg 1gm	8430 15170
Dimethylamine hydrochloride $C_2H_7N.HCl$ MW : 81.54 CAS : 506-59-2 Assay : ≥99% Store below 30°C	RM1453-500G	500gm	1415
4-Dimethylaminoantipyrine ■ $C_{13}H_{17}N_3O$ MW : 231.29 CAS : 58-15-1 Assay : ≥98% Store below 30°C	RM6426-25G	25gm	2070
p-Dimethylaminobenzaldehyde, Hi-AR™ (see : Ehrlich's reagent, Hi-AR™)	GRM1452-100G GRM1452-1KG	100gm 1kg	1460 13060
p-Dimethylaminobenzaldehyde (see : Ehrlich's reagent)	GRM809-100G GRM809-1KG	100gm 1kg	1505 13870
5-(4-Dimethylaminobenzylidene)rhodanine (4-Dimethylaminobenzalrhodanine) $C_{12}H_{12}N_2OS_2$ MW : 264.37 CAS : 536-17-4 Assay : ≥98% Store below 30°C	RM1670-5G RM1670-25G	5gm 25gm	4915 23140
4-(Dimethylamino)cinnamaldehyde, Hi-AR™ (p-Dimethylamino cinnamaldehyde) $C_{11}H_{13}NO$ MW : 175.23 CAS : 6203-18-5 Assay : ≥98% Store at 2 - 8°C	RM1528-10G	10gm	12930
2-Dimethylaminoethanol Density (at 20°C) : 0.886 - 0.890 g/mL $C_4H_{11}NO$ MW : 89.14 CAS : 108-01-0 Assay : ≥98% Store below 30°C	GRM3356-500ML	500ml	2165
1-Dimethylamino-2-propanol $C_5H_{13}NO$ MW : 103.16 CAS : 108-16-7 Assay : ≥99% Store below 30°C	RM9485-250ML	250ml	10335
N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride Cell Culture Tested CB For more details refer CB section	TC750-1G TC750-5G TC750-10G TC750-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
4-(Dimethylamino)pyridine (DMAP) $C_7H_{10}N_2$ MW : 122.17 CAS : 1122-58-3 Assay : ≥99% Store below 30°C	GRM808-5G GRM808-25G GRM808-100G	5gm 25gm 100gm	295 1285 4480
2,5-Dimethylaniline Density (at 25°C) : 0.968 - 0.978 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 95-78-3 Assay : ≥98% Store below 30°C	RM4215-100G	100gm	3600
2,4-Dimethylaniline (Liquid) Density (at 25°C) : 0.930 - 1.03 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 95-68-1 Assay : ≥98% Store below 30°C	RM4214-100G	100gm	1735

Product	Code	Packing	Price in ₹
2,6-Dimethylaniline (Liquid) (see : 2,6-Xylidine (Liquid)) Density (at 25°C) : 0.979 - 0.989 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 87-62-7 Assay : ≥99% Store below 30°C	RM2786-100G	100gm	3255
3,3'-Dimethylbenzidine, Hi-AR™ (see : o-Tolidine, Hi-AR™)	GRM1852-25G GRM1852-100G	25gm 100gm	1140 3960
Dimethyl carbonate Density (at 25°C) : 1.064 - 1.074 g/mL $C_3H_6O_3$ MW : 90.08 CAS : 616-38-6 Assay : ≥99.5% Store below 30°C	RM8275-500G	500gm	2760
N,N-Dimethylformamide C_3H_7NO MW : 73.09 CAS : 68-12-2 Store below 30°C			
N,N-Dimethylformamide Cell Culture Tested CB For more details refer CB section	TC736-500ML	500ml	◆
N,N-Dimethylformamide Plant Culture Tested PTC For more details refer PTC section	PCT1533-500ML	500ml	◆
N,N-Dimethylformamide (DMF) MB For Molecular Biology For more details refer MB section	MB036-250ML MB036-500ML	250ml 500ml	◆ ◆
N,N-Dimethylformamide, For UV spectroscopy, HPLC Assay : ≥99.9%	AS091-500ML	500ml	2045
N,N-Dimethylformamide, Hi-AR™ Assay : ≥99.5%	AS090-500ML	500ml	685
N,N-Dimethylformamide dimethyl acetal $C_5H_{13}NO_2$ MW : 119.16 CAS : 4637-24-5 Assay : ≥95% Store below 30°C	GRM2788-100ML	100ml	4970
Dimethylglyoxime $C_4H_8N_2O_2$ MW : 116.12 CAS : 95-45-4 Store below 30°C			
Dimethylglyoxime, Hi-AR™/ACS (see : 2,3-Butanedione dioxime, Hi-AR™/ACS) Assay : ≥99%	GRM3047-100G	100gm	1160
Dimethylglyoxime, Hi-LR™ (see : 2,3-Butanedione dioxime, Hi-LR™) Assay : ≥98%	GRM933-100G GRM933-500G	100gm 500gm	875 3900
Dimethyl malonate (Liquid) Density (at 25°C) : 1.153 - 1.159 g/mL $C_5H_8O_4$ MW : 132.11 CAS : 108-59-8 Assay : ≥99% Store below 30°C	RM2789-500G	500gm	8240

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N,N-Dimethyloctylamine (see : N-Octyldimethylamine) (DMOA) Density (at 25°C) : ~0.765 g/mL $C_{10}H_{23}N$ MW : 157.3 CAS : 7378-99-6 Assay : ≥98% Store below 30°C	RM2147-10G RM2147-50G	10gm 50gm	1140 5510
2,9-Dimethyl-1,10-phenanthroline, Hi-AR™/ACS (see : Neocuproine, Hi-AR™/ACS)	RM1608-1G RM1608-5G	1gm 5gm	3855 17335
N,N-Dimethyl-p-phenylenediamine $C_8H_{12}N_2$ MW : 136.19 CAS : 99-98-9 Assay : ≥98% Store at 2 - 8°C	RM2791-50G	50gm	18985
N,N-Dimethyl-p-phenylenediamine dihydrochloride $C_8H_{12}N_2.2HCl$ MW : 209.12 CAS : 536-46-9 Assay : ≥98% Store below 30°C	RM6939-25G	25gm	9645
N,N-Dimethyl-p-phenylenediamine oxalate (see : p-Amino-N,N-dimethylaniline oxalate)	RM641-5G RM641-25G	5gm 25gm	3895 17525
N,N-Dimethyl-p-phenylenediamine sulphate (see : 4-Amino-N,N-dimethylaniline sulphate) $C_8H_{12}N_2.H_2SO_4$ MW : 234.27 CAS : 536-47-0 Assay : ≥98% Store at 2 - 8°C	RM1766-5G RM1766-25G	5gm 25gm	2815 12620
Dimethylsiloxane, ethylene oxide block copolymer (see : Silwet® L-77) PTC Plant Culture Tested For more details refer PTC section	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	◆ ◆ ◆
Dimethyl sulfate Density (at 25°C) : ~1.333 g/mL $C_2H_6O_4S$ MW : 126.13 CAS : 77-78-1 Assay : ≥99% Store below 30°C	GRM10528-500ML	500ml	2700
Dimethyl sulphoxide Density (at 25°C) : 1.050 - 1.150 g/mL C_2H_6OS MW : 78.13 CAS : 67-68-5 Store below 30°C			
Dimethyl sulphoxide (DMSO) (see : CryoXL™ DMSO) CB Sterile filtered Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC450M-100ML	100ml	◆
Dimethyl sulphoxide (DMSO), Sterile Sterile filtered CB Cell Culture Tested For more details refer CB section	TC349-100ML	100ml	◆
Dimethyl sulphoxide (DMSO) Cell Culture Tested CB For more details refer CB section	TC185-100ML TC185-250ML	100ml 250ml	◆ ◆

Product	Code	Packing	Price in ₹
Dimethyl sulphoxide (DMSO) Plant Culture Tested PTC For more details refer PTC section	PCT1303-100ML PCT1303-500ML	100ml 500ml	◆ ◆
Dimethyl sulphoxide (DMSO) For Molecular Biology MB For more details refer MB section	MB058-100ML MB058-500ML	100ml 500ml	◆ ◆
Dimethyl sulphoxide (DMSO), Sterile For Molecular Biology MB For more details refer MB section	MB058S-100ML	100ml	◆
Dimethyl sulphoxide (DMSO) Assay : ≥99.5%	GRM5856-100ML GRM5856-250ML	100ml 250ml	855 1885
Dimethyl sulphoxide, Hi-LR™ 🧴 Assay : ≥99%	AS121-500ML	500ml	2115
3-(4,5- Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide (see : MTT; Thiazolyl blue) MB For Molecular Biology For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆
3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR™ (see : Thiazolyl blue, Hi-AR™; MTT, Hi-AR™)	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	685 3075 5525
N,N'-Dimethylurea ■ For synthesis $C_3H_8N_2O$ MW : 88.11 CAS : 96-31-1 Assay : ≥98% Store below 30°C	GRM6954-500G	500gm	2505
Dimethyl yellow, Practical grade (see : Methyl yellow, Practical grade) C.I. No. : 11020 $C_{14}H_{15}N_3$ MW : 225.29 CAS : 60-11-7 Store below 30°C	GRM936-25G GRM936-100G	25gm 100gm	280 965
Dimidium bromide (3,8-Diamino-5-methyl-6-phenylphenanthridinium bromide) $C_{20}H_{18}BrN_3$ MW : 380.28 CAS : 518-67-2 Assay : ≥98% Store at 2 - 8°C	RM810-100MG RM810-1G	100mg 1gm	400 3120
Dimidium Bromide - Disulphine Blue Indicator Stock solution Store below 30°C	RM10403-100ML	100ml	6480
2,4-Dinitroaniline $C_6H_5N_3O_4$ MW : 183.12 CAS : 97-02-9 Assay : ≥98% Store below 30°C	GRM10168-500G	500gm	6690
1,3-Dinitrobenzene For synthesis $C_6H_4N_2O_4$ MW : 168.11 CAS : 99-65-0 Assay : ≥98% Store below 30°C	GRM6955-500G	500gm	2695

Product	Code	Packing	Price in ₹
3,5-Dinitrobenzoic acid, Hi-AR™ $C_7H_4N_2O_6$ MW : 212.12 CAS : 99-34-3 Assay : ≥99% Store below 30°C	GRM1529-100G	100gm	1170
2,4-Dinitro-1-fluorobenzene (see : 1-Fluoro-2,4-dinitrobenzene)	RM2207-25G	25gm	5835
2,4-Dinitrophenol Indicator $C_6H_4N_2O_5$ MW : 184.11 CAS : 51-28-5 Assay : ≥90% Store below 30°C	GRM145-25G GRM145-100G	25gm 100gm	920 3270
2,4-Dinitrophenylhydrazine $C_6H_6N_4O_4$ MW : 198.14 CAS : 119-26-6 Store below 30°C			
2,4-Dinitrophenylhydrazine, Hi-AR™ Assay : ≥99%	RM1059-25G RM1059-100G	25gm 100gm	265 1005
2,4-Dinitrophenylhydrazine, Hi-LR™ Assay : ≥98%	RM1368-25G RM1368-100G	25gm 100gm	200 725
3,5-Dinitrosalicylic acid For Molecular Biology MB For more details refer MB section	MB232-25G MB232-100G	25gm 100gm	◆ ◆
3,5-Dinitrosalicylic acid, Hi-AR™ $C_7H_4N_2O_7$ MW : 228.12 CAS : 609-99-4 Assay : ≥98% Store below 30°C	GRM1582-25G GRM1582-100G	25gm 100gm	1275 4455
Diosgenin (3ß-Hydroxy-5-spirostene) $C_{27}H_{42}O_3$ MW : 414.62 CAS : 512-04-9 Assay : ≥98% Store below 30°C	RM2158-1G	1gm	2890
1,4 -Dioxane, Hi-AR™/ACS 🫙 $C_4H_8O_2$ MW : 88.11 CAS : 123-91-1 Assay : ≥99% Store below 30°C	AS049-500ML AS049-1L	500ml 1lt	970 1850
1,3-Dioxolane (see : Formaldehyde ethylene acetal; Ethylene glycol methylene ether) Density (at 25°C) : ~1.06 g/mL $C_3H_6O_2$ MW : 74.08 CAS : 646-06-0 Assay : ≥99% Store below 30°C	RM2159-500ML	500ml	3610
Diphenyl (see : Biphenyl)	RM1524-1KG	1kg	3615
Diphenylamine (N-Phenylaniline) MB For Molecular Biology For more details refer MB section	MB338-250G MB338-500G	250gm 500gm	◆ ◆
Diphenylamine, Hi-AR™/ACS (N-Phenylaniline) $(C_6H_5)_2NH$ MW : 169.22 CAS : 122-39-4 Assay : ≥98% Store below 30°C	GRM520-250G GRM520-500G	250gm 500gm	905 1625

Product	Code	Packing	Price in ₹
Diphenylamine blue $C_{32}H_{28}ClN_3$ MW : 490.5 CAS : 8004-91-9 Store below 30°C	RM9510-5G	5gm	3895
Diphenylboric acid-2-aminoethyl ester (see : 2-Aminoethyl diphenylborinate)	RM1635-5G	5gm	25560
1,5-Diphenylcarbazide $C_{13}H_{14}N_4O$ MW : 242.28 CAS : 140-22-7 Store below 30°C			
1,5-Diphenylcarbazide, Hi-AR™/ACS	GRM519-25G	25gm	1775
1,5-Diphenylcarbazide	GRM530-25G	25gm	1635
Diphenylcarbazone, Hi-AR™/ACS (Mixture with s-diphenylcarbazide) $C_{13}H_{12}N_4O$ MW : 240.26 CAS : 538-62-5 with CAS : 140-22-7 Store below 30°C	GRM2797-25G	25gm	3675
Diphenyl ether (see : Diphenyl oxide) Density (at 25°C) : 1.068 - 1.078 g/mL $C_{12}H_{10}O$ MW : 170.21 CAS : 101-84-8 Assay : ≥98% Store below 30°C	RM3372-500ML	500ml	2825
Diphenyl oxide (see : Diphenyl ether)	RM3372-500ML	500ml	2825
1,1-Diphenyl-2-picrylhydrazine $C_{18}H_{13}N_5O_6$ MW : 395.33 CAS : 1707-75-1 Assay : ≥98% Store below 30°C	RM5169-1G	1gm	11770
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology MB For more details refer MB section	MB263-1G	1gm	◆
2,2-Diphenyl-1-picrylhydrazyl $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store below 30°C	RM2798-1G	1gm	11275
1,3-Diphenylurea (see : Carbanilide) $C_{13}H_{12}N_2O$ MW : 212.25 CAS : 102-07-8 Assay : ≥95% Store below 30°C	RM2570-25G	25gm	1835
Dipicolinic acid, Hi-LR™ (see : Pyridine-2,6-dicarboxylic acid, Hi-LR™) $C_7H_5NO_4$ MW : 167.12 CAS : 499-83-2 Assay : ≥98% Store at 2 - 8°C	RM1145-25G RM1145-100G	25gm 100gm	1930 6715
Dipotassium oxalate monohydrate, Hi-AR™/ACS (see : Potassium oxalate monohydrate, Hi-AR™/ACS)	GRM701-500G	500gm	1090

🫙 : Material packed in Glass bottles
■ : Material available till stock last
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CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

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MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Dipotassium oxalate monohydrate, Hi-LR™ (see : Potassium oxalate monohydrate, Hi-LR™)	GRM1402-500G	500gm	1000
2,2'-Dipyridyl, Hi-AR™/ACS (see : 2,2'-Bipyridyl, Hi-AR™/ACS)	GRM791-5G GRM791-25G	5gm 25gm Bulk / Semi bulk	830 3895 On request
2,2'-Diquinolyl (see : 2,2'-Biquinoline; Cuproine)	RM792-1G RM792-5G	1gm 5gm	935 3745
Direct blue 6, Hi-Cert™ ■ C.I. No. : 22610 $C_{32}H_{20}N_6O_{14}Na_4S_4$ MW : 932.76 CAS : 2602-46-2 Store below 30°C	GRM5170-5G	5gm	5060
Dispase® Cell Culture Tested CB For more details refer CB section	TC303-100MG	100mg	◆
Dissolved Oxygen Testing Kit For more details refer Water Analysis System	WT028A-1NO WT028-1NO	1no (100 Tests) 1no (250 Tests)	1335 2415
Disulphine blue (see : Patent blue violet) C.I. No. : 42045 $C_{27}H_{31}N_2NaO_6S_2$ MW : 566.70 CAS : 129-17-9 Store below 30°C	RM9519-25G	25gm	11375
2,6-Di-tert-butyl-p-cresol (see : Butylated hydroxytoluene)	GRM797-500G GRM797-5KG	500gm 5kg	1310 11755
2,2'-Dithiobis(benzothiazole) (see : Bis-(2-benzothiazolyl)-disulfide) $C_{14}H_8N_2S_4$ MW : 332.49 CAS : 120-78-5 Assay : ≥98% Store below 30°C	RM2165-100G	100gm	4850
5,5'-Dithiobis(2-nitrobenzoic acid) (see : Ellman's reagent)	GRM1677-1G GRM1677-5G	1gm 5gm	1465 6560
1,4-Dithioerythritol (DTE) MB For Molecular Biology For more details refer MB section	MB125-1G MB125-5G	1gm 5gm	◆ ◆
1,4-Dithioerythritol (see : DTE) $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 6892-68-8 Assay : ≥99% Store at 2 - 8°C	GRM359-1G GRM359-5G	1gm 5gm	2710 12690
Dithiooxamide (see : Rubeanic acid) $C_2H_4N_2S_2$ MW : 120.2 CAS : 79-40-3 Assay : ≥99% Store below 30°C	GRM2166-5G GRM2166-10G	5gm 10gm	7125 12825

Product	Code	Packing	Price in ₹
DL-Dithiothreitol Cell Culture Tested CB For more details refer CB section	TC540-1G TC540-5G TC540-25G	1gm 5gm 25gm	◆ ◆ ◆
DL-Dithiothreitol (see : Cleland's reagent; DL-DTT) $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850
Dithizone, Hi-AR™/ACS $C_{13}H_{12}N_4S$ MW : 256.33 CAS : 60-10-6 Assay : ≥85% Store below 30°C	GRM1816-5G	5gm	1610
N-Dodecane Density (at 25°C) : 0.700 - 0.800 g/mL $C_{12}H_{26}$ MW : 170.33 CAS : 112-40-3 Assay : ≥95% Store below 30°C	RM2799-100ML RM2799-500ML	100ml 500ml	3175 14230
Dodecylbenzenesulfonic acid sodium salt ■ (see : Sodium dodecylbenzenesulphonate) $C_{18}H_{29}NaO_3S$ MW : 348.48 CAS : 25155-30-0 Assay : ≥20% Store below 30°C	RM2170-100G	100gm	780
Dodecyl sulphate sodium salt Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC698M-500G	500gm	◆
Dodecyl sulphate sodium salt (see : SDS; Lauryl sulphate sodium salt) CB Cell Culture Tested For more details refer CB section	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Dodecyl sulphate sodium salt (see : SDS; Lauryl sulphate sodium salt) For Molecular Biology MB For more details refer MB section	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
n-Dodecyltrimethylammonium bromide (Lauryltrimethylammonium bromide) $C_{15}H_{34}BrN$ MW : 308.34 CAS : 1119-94-4 Assay : ≥97% Store below 30°C	RM4681-10G	10gm	4205
Dopamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC281-1G TC281-5G TC281-25G	1gm 5gm 25gm	◆ ◆ ◆
Dopamine hydrochloride $C_8H_{11}NO_2.HCl$ MW : 189.64 CAS : 62-31-7 Assay : ≥98% Store below 30°C	GRM3347-1G GRM3347-5G GRM3347-25G	1gm 5gm 25gm	635 2825 13715

Product	Code	Packing	Price in ₹
Dowex® Store below 30°C			
Dowex® 1X8, 20-50 mesh	RM6967-100G	100gm	16795
Dowex® 50X8, (Na) 20-50 mesh	RM6966-500G	500gm	19665
***Doxorubicin hydrochloride** (DOX; Hydroxydaunorubicin hydrochloride) CB Cell Culture Tested For more details refer CB section	TC420-10MG	10mg	◆
Doxycycline hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1138-10G PCT1138-25G	10gm 25gm	◆ ◆
Doxycycline hydrochloride $C_{22}H_{24}N_2O_8.HCl$ MW : 480.90 CAS : 10592-13-9 Assay : ≥99% Store at 2 - 8°C	CMS526-1G	1gm	1080
Drierite™ indicating type 10-20 mesh $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Store below 30°C	RM3418-500G	500gm	27835
Dulcitol (see : Galactitol) $C_6H_{14}O_6$ MW : 182.17 CAS : 608-66-2 Assay : ≥99% Store below 30°C	RM100-25G RM100-100G	25gm 100gm	1585 5495
Dysprosium (III) oxide, Hi-AR™ Dy_2O_3 MW : 373 CAS : 1308-87-8 Assay : ≥99.9% Store below 30°C	RM1564-5G	5gm	3295

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Product	Code	Packing	Price in ₹
Fe-EDDHA (see : Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex Plant Culture Tested PTC For more details refer PTC section	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	◆ ◆ ◆
EDTA, (di-sodium) 5% Concentration of E.D.T.A. (di-sodium) 5% 4.80 - 5.20% Store between 10 - 30°C	R019-125ML	125ml	140
EDTA, 1M Solution Store between 10 - 30°C	R066-500ML	500ml	230
EDTA 0.02N solution Store between 10 - 30°C	R093-500ML	500ml	265
EDTA Titran, 0.035N Store between 10 - 30°C	R067-500ML	500ml	290

Product	Code	Packing	Price in ₹
EDTA free acid $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C			
EDTA free acid anhydrous (see: Edetic acid) CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC115M-100G TC115M-500G	100gm 500gm	◆ ◆
EDTA free acid anhydrous Cell Culture Tested CB For more details refer CB section	TC115-100G TC115-500G	100gm 500gm	◆ ◆
EDTA free acid, Hi-AR™ ■ (see : Ethylenediaminetetraacetic acid, Hi-AR™) Assay : ≥99%	GRM1279-100G GRM1279-500G	100gm 500gm	320 1405
EDTA free acid, Hi-LR™ (see : Ethylenediaminetetraacetic acid, Hi-LR™) Assay : ≥98%	GRM678-100G GRM678-500G	100gm 500gm	275 1175
EDTA calcium disodium salt (see : Ethylenediaminetetraacetic acid calcium disodium salt) $C_{10}H_{12}N_2O_8CaNa_2$ MW : 374.27 CAS : 62-33-9 Assay : ≥92% Store below 30°C	GRM1371-500G	500gm	1740
EDTA copper (II) disodium salt (see : Ethylenediaminetetraacetic acid copper(II) disodium salt) $C_{10}H_{12}CuN_2Na_2O_8$ MW : 397.74 CAS : 39208-15-6 Assay : ≥98% Store below 30°C	GRM1680-100G	100gm	1125
EDTA dipotassium salt dihydrate $C_{10}H_{14}K_2N_2O_8.2H_2O$ MW : 404.45 CAS : 25102-12-9 Store below 30°C			
EDTA dipotassium salt dihydrate, Hi-AR™ (see : Ethylenediaminetetraacetic acid dipotassium salt dihydrate, Hi-AR™) Assay : ≥99%	GRM3981-500G	500gm	1870
EDTA dipotassium salt dihydrate (see : Ethylenediaminetetraacetic acid dipotassium salt dihydrate) Assay : ≥98%	GRM1043-100G GRM1043-500G	100gm 500gm	365 1650
EDTA disodium magnesium salt tetrahydrate (see : Ethylenediaminetetraacetic acid disodium magnesium salt tetrahydrate) $C_{10}H_{12}MgN_2Na_2O_8.4H_2O$ MW : 430.56 CAS : 29932-54-5 Assay : ≥99% Store below 30°C	GRM3445-100G	100gm	2740

* : Delivery after 4 - 6 weeks
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Product	Code	Packing	Price in ₹
EDTA disodium salt dihydrate $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Store below 30°C			
EDTA disodium salt dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section CB	TC038M-100G TC038M-500G	100gm 500gm	◆ ◆
EDTA disodium salt dihydrate Cell Culture Tested For more details refer CB section CB	TC038-500G TC038-1KG TC038-5KG	500gm 1kg 5kg	◆ ◆ ◆
EDTA disodium salt dihydrate Plant Culture Tested For more details refer PTC section PTC	PCT0105-100G PCT0105-500G PCT0105-1KG PCT0105-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
EDTA disodium salt dihydrate meets EP specifications For more details refer MB section MB	MB310-500G MB310-5KG	500gm 5kg	◆ ◆
EDTA disodium salt dihydrate For Molecular Biology For more details refer MB section MB	MB011-500G MB011-1KG	500gm 1kg	◆ ◆
EDTA disodium salt dihydrate, Hi-AR™/ACS (see : Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR™/ACS) Assay : ≥99%	GRM3915-100G GRM3915-500G	100gm 500gm	355 1605
EDTA disodium salt dihydrate, Hi-AR™ (see : Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR™) Assay : ≥99.5%	GRM1370-100G GRM1370-500G GRM1370-1KG GRM1370-5KG	100gm 500gm 1kg 5kg	350 1570 2745 13290
EDTA disodium salt dihydrate (see : Ethylenediaminetetraacetic acid disodium salt dihydrate) Assay : ≥98.5%	GRM1195-100G GRM1195-500G GRM1195-1KG	100gm 500gm 1kg	305 1360 2440
EDTA ferric monosodium salt (see : Ethylenediaminetetraacetic acid ferric monosodium salt) $C_{10}H_{12}N_2NaFeO_8$ MW : 367.05 CAS : 15708-41-5 Assay : 12 -14% Fe Store below 30°C	GRM1197-100G GRM1197-500G	100gm 500gm	240 1055
EDTA ferric monosodium salt Plant Culture Tested For more details refer PTC section PTC	PCT0106-100G PCT0106-500G PCT0106-1KG PCT0106-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
EDTA magnesium disodium salt, Hi-AR™/ACS $C_{10}H_{12}N_2O_8Na_2Mg$ MW : 358.51 CAS : 14402-88-1 Assay : 5.5 - 6.5% Mg Store below 30°C	GRM9529-500G	500gm	1160

Product	Code	Packing	Price in ₹
EDTA tetrasodium salt dihydrate $C_{10}H_{12}N_2Na_4O_8.2H_2O$ MW : 416.2 CAS : 10378-23-1 Store below 30°C			
EDTA tetrasodium salt dihydrate Cell Culture Tested For more details refer CB section CB	TC116-100G TC116-500G	100gm 500gm	◆ ◆
EDTA tetrasodium salt dihydrate, Hi-AR™ (see : Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-AR™) Assay : ≥99%	GRM4918-100G	100gm	1100
EDTA tetrasodium salt dihydrate, Hi-LR™ (see : Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-LR™) Assay : ≥98%	GRM6352-100G GRM6352-500G	100gm 500gm	225 1040
EGTA Cell Culture Tested For more details refer CB section CB	TC721-10G TC721-25G TC721-100G	10gm 25gm 100gm	◆ ◆ ◆
EGTA For Molecular Biology For more details refer MB section MB	MB130-10G	10gm	◆
EGTA, Hi-LR™ (see : Ethylene glycol-bis (2-aminoethylether)-N, N, N', N'-tetraacetic acid, Hi-LR™) $C_{14}H_{24}O_{10}N_2$ MW : 380.35 CAS : 67-42-5 Assay : ≥97% Store below 30°C	GRM1530-10G GRM1530-25G	10gm 25gm	3040 6675
EPPS (see : HEPPS) Cell Culture Tested For more details refer CB section CB	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Edetic acid (see: EDTA free acid anhydrous) Meets USP-NF, EP and BP testing specifications For more details refer CB section CB	TC115M-100G TC115M-500G	100gm 500gm	◆ ◆
Egg albumin CAS : 9006-59-1 Store at 2 - 8°C			
Egg albumin, flakes (see : Albumin egg, flakes) Protein : ≥80%	GRM080-100G GRM080-500G	100gm 500gm Bulk / Semi bulk	2880 12895 On request
Egg albumin powder Protein : ≥78%	GRM6421-100G GRM6421-500G	100gm 500gm	1015 4565
Egg yolk powder, from Hen Protein : ≥30% Store at 2 - 8°C	GRM130-500G	500gm	1650
Ehrlich's Aldehyde Reagent Store between 10 - 30°C	R005-125ML	125ml	195

Product	Code	Packing	Price in ₹
Ehrlich's reagent $C_9H_{11}NO$ MW : 149.19 CAS : 100-10-7 Store below 30°C			
Ehrlich's reagent, Hi-AR™ (see : p-Dimethylaminobenzaldehyde, Hi-AR™) Assay : ≥99%	GRM1452-100G GRM1452-1KG	100gm 1kg	1460 13060
Ehrlich's reagent (see : p-Dimethylaminobenzaldehyde) Assay : ≥99%	GRM809-100G GRM809-1KG	100gm 1kg	1505 13870
Elastase Cell Culture Tested CB For more details refer CB section	TC311-10MG TC311-25MG TC311-100MG	10mg 25mg 100mg	◆ ◆ ◆
Ellagic acid $C_{14}H_6O_8$ MW : 302.19 CAS : 476-66-4 Assay : ≥97% Store below 30°C	RM2817-10G	10gm	9215
Ellman's reagent (see : 5,5'-Dithiobis(2-nitrobenzoic acid)) $C_{14}H_8N_2O_8S_2$ MW : 396.35 CAS : 69-78-3 Assay : ≥97% Store below 30°C	GRM1677-1G GRM1677-5G	1gm 5gm	1465 6560
Eosin, 2% w/v Store between 10 - 30°C	S007-125ML S007-500ML	125ml 500ml	190 655
Eosin blue disodium salt C.I. No. : 45400 $C_{20}H_6N_2O_9Br_2Na_2$ MW : 624.06 CAS : 548-24-3 Store below 30°C			
Eosin blue disodium salt Cell Culture Tested CB For more details refer CB section	TC258-10G TC258-25G	10gm 25gm	◆ ◆
Eosin blue disodium salt, Hi-Cert™ (Eosin B; Eosin bluish)	RM364-10G	10gm	1050
Eosin blue disodium salt, Practical grade	GRM937-25G GRM937-100G	25gm 100gm	705 2665
Eosin 10B, Hi-Cert™ (see : Cyanosine, Hi-Cert™; Phloxine B, Hi-Cert™)	RM835-25G	25gm	1045
Eosine BA, Hi-Cert™ ■ (Eosin potassium sodium) (Mixture of potassium and sodium salt of Eosine) Store below 30°C	GRM4234-5G	5gm	3915
Eosin-methylene blue (see : Jenner's stain) Cell Culture Tested CB For more details refer CB section	TC263-25G TC263-100G	25gm 100gm	◆ ◆
Eosin yellow, Practical grade (Spirit soluble, Free acid) C.I. No. : 45380:2 $C_{20}H_8Br_4O_5$ MW : 647.89 CAS : 15086-94-9 Store below 30°C	GRM1060-25G GRM1060-100G	25gm 100gm	385 1405

Product	Code	Packing	Price in ₹
Eosin Yellow disodium salt Cell Culture Tested CB For more details refer CB section	TC357-10G TC357-25G	10gm 25gm	◆ ◆
Eosin yellow water soluble C.I. No. : 45380 (Eosin Y; Eosin yellowish) $C_{20}H_6Br_4Na_2O_5$ MW : 691.85 CAS : 17372-87-1 Store below 30°C			
Eosin yellow water soluble, Hi-Cert™/ACS	GRM115-10G GRM115-25G	10gm 25gm	280 625
Eosin yellow water soluble, Practical grade	GRM938-25G GRM938-100G	25gm 100gm	305 1130
Epiandrosterone Cell Culture Tested CB For more details refer CB section	TC284-1G TC284-5G	1gm 5gm	◆ ◆
Epibrassinolide Plant Culture Tested PTC For more details refer PTC section	PCT1550-5MG PCT1550-10MG	5mg 10mg	◆ ◆
(±)-Epichlorohydrin Density (at 25°C) : ~1.183 g/mL C_3H_5ClO MW : 92.52 CAS : 106-89-8 Assay : ≥99% Store below 30°C	RM10533-500ML	500ml	2320
(S)-(+)-Epichlorohydrin Density (at 25°C) : 1.178 - 1.188 g/mL C_3H_5ClO MW : 92.52 CAS : 67843-74-7 Assay : ≥97.5% Store below 30°C	RM9533-5G	5gm	7585
(-)-Epigallocatechin gallate $C_{22}H_{18}O_{11}$ MW : 458.37 CAS : 989-51-5 Assay : ≥95% Store at 2 - 8°C	RM10179-10MG	10mg	9490
Erbium (III) oxide, "Specpure" Er_2O_3 MW : 382.52 CAS : 12061-16-4 Assay : ≥99.99% Store below 30°C	GRM4236-1G	1gm	1390
Eriochrome® azurol S, Hi-Cert™ (see : Chromazurol S, Hi-Cert™) C.I. No. : 43825 $C_{23}H_{13}Cl_2O_9SNa_3$ MW : 605.28 CAS : 1667-99-8 Store below 30°C	RM336-10G	10gm	3895
Eriochrome® black T C.I. No. : 14645 $C_{20}H_{12}N_3NaO_7S$ MW : 461.38 CAS : 1787-61-7 Store below 30°C			
Eriochrome® black T (Mordant black 11, Chromogen black ET) For Molecular Biology MB For more details refer MB section	MB339-5G	5gm	◆

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For all Registered Trademark refer Page No.: 1154

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Eriochrome® black T, Hi-Cert™/ACS (see : Solochrome black T, Hi-Cert™/ACS)	RM258-10G	10gm	220
Eriochrome® black T, Practical grade (see : Solochrome black T, Practical grade)	GRM939-25G GRM939-100G	25gm 100gm	365 1240
Eriochrome® blue black B, Hi-Cert™ ■ C.I. No. : 14640 $C_{20}H_{13}N_2NaO_5S$ MW : 416.39 CAS : 3564-14-5 Store below 30°C	GRM4238-5G	5gm	4235
Eriochrome® cyanin R, Hi-AR™ C.I. No. : 43820 $C_{23}H_{15}Na_3O_9S$ MW : 536.39 CAS : 3564-18-9 Store below 30°C	RM1565-10G RM1565-25G	10gm 25gm	1850 4250
Erioglaucine disodium salt, Hi-Cert™ (see : Acid blue 9, Hi-Cert™) C.I. No. : 42090 $C_{37}H_{34}Na_2N_2O_9S_3$ MW : 792.85 CAS : 3844-45-9 Store below 30°C	GRM366-5G	5gm	850
Erythritol (meso-Erythritol) $C_4H_{10}O_4$ MW : 122.12 CAS : 149-32-6 Assay : ≥99% Store below 30°C	RM1372-5G RM1372-25G RM1372-100G	5gm 25gm 100gm	410 1820 6670
Erythromycin Cell Culture Tested CB For more details refer CB section	TC024-1G TC024-5G	1gm 5gm	◆ ◆
Erythromycin Plant Culture Tested PTC For more details refer PTC section	PCT1123-1G PCT1123-5G PCT1123-25G	1gm 5gm 25gm	◆ ◆ ◆
Erythromycin $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Potency : ≥920 Units/mg Store below 30°C	CMS528-1G	1gm	415
Erythrosin-B sodium salt C.I. No. : 45430 $C_{20}H_6I_4Na_2O_5$ MW : 879.86 CAS : 16423-68-0 Store below 30°C			
Erythrosin-B sodium salt, Hi-Cert™	RM369-5G	5gm	410
Erythrosin-B sodium salt, Practical grade	GRM941-25G	25gm	1285
Eschka's mixture, Hi-AR™ (For determination of sulphur in coal) $2MgO.Na_2CO_3$ CAS : 8007-09-8 Assay : 38 - 42% Mg Store below 30°C	GRM1819-250G	250gm	34320

Product	Code	Packing	Price in ₹
Esculin sesquihydrate (see : Aesculin)	RM097-5G RM097-25G RM097-100G	5gm 25gm 100gm Bulk / semi bulk	1805 8465 29605 On request
Eserine salicylate (see : Physostigmine salicylate) $C_{22}H_{27}O_5N_3$ MW : 413.47 CAS : 57-64-7 Assay : ≥97% Store below 30°C	RM2173-100MG	100mg	6760
ß-Estradiol Cell Culture Tested CB For more details refer CB section	TC346-1G	1gm	◆
ß-Estradiol $C_{18}H_{24}O_2$ MW : 272.38 CAS : 50-28-2 Assay : ≥97% Store below 30°C	RM4682-1G	1gm	5210
Estrone (see : Oestrone) (Folliculin) $C_{18}H_{22}O_2$ MW : 270.37 CAS : 53-16-7 Assay : ≥99% Store below 30°C	RM1609-1G	1gm	2950
Ethambutol dihydrochloride $C_{10}H_{24}N_2O_2 \cdot 2HCl$ MW : 277.23 CAS : 1070-11-7 Assay : ≥99% Store below 30°C	CMS1890-1G	1gm	4390
Ethanesulphonic acid Density (at 25°C) : 1.337 - 1.346 g/mL $C_2H_6O_3S$ MW : 110.13 CAS : 594-45-6 Assay : ≥97% Store below 30°C	RM4683-10G	10gm	10710
Ethanolamine, Hi-AR™/ACS Density (at 25°C) : 1.007 - 1.017 g/mL C_2H_7NO MW : 61.08 CAS : 141-43-5 Assay : ≥98.5% Store below 30°C	GRM10183-500ML	500ml	730
Ethanolamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC044-5G TC044-25G	5gm 25gm	◆ ◆
Ethephon Plant Culture Tested PTC For more details refer PTC section	PCT0853-100MG PCT0853-500MG PCT0853-1G	100mg 500mg 1gm	◆ ◆ ◆
Ethidium bromide For Molecular Biology MB For more details refer MB section	MB071-1G MB071-5G	1gm 5gm	◆ ◆
Ethidium bromide $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store below 30°C	RM813-1G RM813-5G	1gm 5gm	550 2425

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Product	Code	Packing	Price in ₹
Ethidium bromide solution (10mg/ml) For Molecular Biology MB For more details refer MB section	MB074-10ML	10ml	◆
Ethidium homodimer Cell Culture Tested CB For more details refer CB section	TC473-1MG TC473-5MG	1mg 5mg	◆ ◆
Ethocel™ (see : Ethyl cellulose) CAS : 9004-57-3 Viscosity : 18 - 24 cP Store below 30°C	GRM1610-500G	500gm	11460
4'-Ethoxyacetophenone $C_{10}H_{12}O_2$ MW : 164.2 CAS : 1676-63-7 Assay : ≥99% Store below 30°C	RM2174-25G	25gm	10035
3-Ethoxy-4-hydroxybenzaldehyde, Hi-LR™ (see : Ethylvanillin, Hi-LR™) $C_9H_{10}O_3$ MW : 166.17 CAS : 121-32-4 Assay : ≥98% Store below 30°C	RM1531-100G	100gm	2240
Ethoxyquin Density (at 20°C) : 1.03 g/mL $C_{14}H_{19}NO$ MW : 217.31 CAS : 91-53-2 Assay : ≥75% Store below 30°C	RM8332-25G	25gm	4245
Ethyl acetate (Acetic acid ethyl ester) $C_4H_8O_2$ MW : 88.11 CAS : 141-78-6 Store below 30°C			
Ethyl acetate, HPLC 🫙 Assay : ≥99.8%	AS130-1L AS130-2.5L	1lt 2.5lt	1345 2930
Ethyl acetate, Hi-AR™ 🫙 Assay : ≥99.5%	AS051-500ML AS051-2.5L	500ml 2.5lt	605 2140
Ethyl acetate, Hi-LR™ 🫙 Assay : ≥99%	AS050-500ML AS050-2.5L	500ml 2.5lt	580 1965
Ethyl-4-aminobenzoate (see : Benzocaine) $C_9H_{11}NO_2$ MW : 165.19 CAS : 94-09-7 Assay : ≥99% Store below 30°C	RM2177-100G	100gm	2715
Ethyl-m-aminobenzoate methanesulphonate (see : Tricaine methanesulphonate) (Ethyl-3-aminobenzoate methane sulphonate) $C_9H_{11}NO_2.CH_4SO_3$ MW : 261.29 CAS : 886-86-2 Assay : ≥98% Store below 30°C	RM2178-10G	10gm	11700
2-Ethylaniline Density (at 25°C) : ~0.983 g/ml $C_8H_{11}N$ MW : 121.18 CAS : 578-54-1 Assay : ≥97.5% Store below 30°C	RM9536-500ML	500ml Bulk/Semi bulk	9610 On request

Product	Code	Packing	Price in ₹
Ethylbenzene Density (at 25°C) : ~0.867 g/mL C_8H_{10} MW : 106.17 CAS : 100-41-4 Assay : ≥99% Store below 30°C	GRM9537-500ML	500ml	1270
Ethyl benzoate Density (at 25°C) : 1.040 - 1.050 g/mL $C_9H_{10}O_2$ MW : 150.17 CAS : 93-89-0 Assay : ≥99% Store below 30°C	GRM5887-500ML	500ml	3925
Ethyl caprate Density (at 25°C) : 0.862 - 0.867 g/mL $C_{12}H_{24}O_2$ MW : 200.32 CAS : 110-38-3 Assay : ≥99% Store below 30°C	RM10536-500G	500gm	10620
Ethyl caproate Density (at 25°C) : 0.867 - 0.871 g/mL $C_8H_{16}O_2$ MW : 144.21 CAS : 123-66-0 Assay : ≥99% Store below 30°C	RM10537-500G	500gm	17835
Ethyl carbamate (see : Urethane)	GRM2512-100G GRM2512-500G	100gm 500gm Bulk / Semi bulk	3130 14075 On request
Ethyl cellosolve® (Ethylene glycol monoethyl ether) Density (at 25°C) : 0.925 - 0.935 g/mL $C_4H_{10}O_2$ MW : 90.12 CAS : 110-80-5 Assay : ≥99% Store below 30°C	GRM10186-500ML	500ml	905
Ethyl cellulose (see : Ethocel™)	GRM1610-500G	500gm	11460
Ethyl-4-chloroacetoacetate ■ For synthesis Density (at 25°C) : 1.213 - 1.223 g/mL $C_6H_9ClO_3$ MW : 164.59 CAS : 638-07-3 Assay : ≥98% Store at 2 - 8°C	GRM6986-100G	100gm	3480
Ethyl cyanoacetate Density (at 25°C) : 1.058 - 1.068 g/mL $C_5H_7NO_2$ MW : 113.11 CAS : 105-56-6 Assay : ≥98% Store below 30°C	GRM3420-500ML	500ml	2120
Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex (see : Fe-EDDHA) Plant Culture Tested PTC For more details refer PTC section	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	◆ ◆ ◆
Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex (Fe-EDDHA 6%) $C_{18}H_{16}O_6N_2NaFe$ MW : 435.17 CAS : 16455-61-1 Assay : 5 -7% Fe Store below 30°C	RM9542-100G	100gm	9960

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Product	Code	Packing	Price in ₹
Ethylenediamine dihydrochloride, Hi-AR™ (see : 1,2-Diaminoethane dihydrochloride, Hi-AR™)	RM1606-50G	50gm	4280
Ethylenediaminetetraacetic acid, Hi-AR™ ■ (see : EDTA free acid, Hi-AR™)	GRM1279-100G GRM1279-500G	100gm 500gm	320 1405
Ethylenediaminetetraacetic acid, Hi-LR™ (see : EDTA free acid, Hi-LR™)	GRM678-100G GRM678-500G	100gm 500gm	275 1175
Ethylenediaminetetraacetic acid calcium disodium salt (see : EDTA calcium disodium salt)	GRM1371-500G	500gm	1740
Ethylenediaminetetraacetic acid copper(II) disodium salt (see : EDTA copper (II) disodium salt)	GRM1680-100G	100gm	1125
Ethylenediaminetetraacetic acid dipotassium salt dihydrate, Hi-AR™ (see : EDTA dipotassium salt dihydrate, Hi-AR™)	GRM3981-500G	500gm	1870
Ethylenediaminetetraacetic acid dipotassium salt dihydrate (see : EDTA dipotassium salt dihydrate)	GRM1043-100G GRM1043-500G	100gm 500gm	365 1650
Ethylenediaminetetraacetic acid disodium magnesium salt tetrahydrate (see : EDTA disodium magnesium salt tetrahydrate)	GRM3445-100G	100gm	2740
Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR™/ACS (see : EDTA disodium salt dihydrate, Hi-AR™/ACS)	GRM3915-100G GRM3915-500G	100gm 500gm	355 1605
Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR™ (see : EDTA disodium salt dihydrate, Hi-AR™)	GRM1370-100G GRM1370-500G GRM1370-1KG GRM1370-5KG	100gm 500gm 1kg 5kg	350 1570 2745 13290
Ethylenediaminetetraacetic acid disodium salt dihydrate (see : EDTA disodium salt dihydrate)	GRM1195-100G GRM1195-500G GRM1195-1KG	100gm 500gm 1kg	305 1360 2440
Ethylenediaminetetraacetic acid ferric monosodium salt (see : EDTA ferric monosodium salt)	GRM1197-100G GRM1197-500G	100gm 500gm	240 1055
Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-AR™ (see : EDTA tetrasodium salt dihydrate, Hi-AR™)	GRM4918-100G	100gm	1100
Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-LR™ (see : EDTA tetrasodium salt dihydrate, Hi-LR™)	GRM6352-100G GRM6352-500G	100gm 500gm	225 1040
Ethylene glycol, Hi-LR™ 🧴 $C_2H_6O_2$ MW : 62.07 CAS : 107-21-1 Assay : ≥99% Store below 30°C	AS052-500ML AS052-2.5L	500ml 2.5lt	655 2380

Product	Code	Packing	Price in ₹
Ethylene glycol diethyl ether Density (at 25°C) : 0.837 - 0.847 g/mL $C_6H_{14}O_2$ MW : 118.17 CAS : 629-14-1 Assay : ≥98% Store below 30°C	RM10757-500ML	500ml	8280
Ethylene glycol methylene ether (see : 1,3-Dioxolane; Formaldehyde ethylene acetal)	RM2159-500ML	500ml	3610
Ethylene glycol-bis (2-aminoethylether)-N, N, N', N'-tetraacetic acid, Hi-LR™ (see : EGTA, Hi-LR™)	GRM1530-10G GRM1530-25G	10gm 25gm	3040 6675
Ethyl eosine, Hi-Cert™ ■ C.I. No. : 45386 $C_{22}H_{11}Br_4NaO_5$ MW : 697.92 CAS : 21514-87-4 Store below 30°C	GRM4251-5G	5gm	3735
Ethyl formate (Formic acid ethyl ester) Density (at 25°C) : 0.916 - 0.926 g/mL $C_3H_6O_2$ MW : 74.08 CAS : 109-94-4 Assay : ≥97% Store below 30°C	GRM2185-500ML	500ml	1990
Ethylhydrocupreine hydrochloride (see : Optochin hydrochloride)	CMS2821-1G	1gm	57730
Ethyl-4-hydroxybenzoate (see : Ethylparaben)	GRM2189-250G	250gm	1860
2-Ethyl-2-hydroxymethyl-1,3-propanediol (see : Trimethylolpropane; 1,1,1-Tris(hydroxymethyl) propane) $C_6H_{14}O_3$ MW : 134.17 CAS : 77-99-6 Assay : ≥98% Store below 30°C	RM2822-500G	500gm	5150
Ethyl-L(-)-lactate ■ Density (at 25°C) : 1.037 - 1.047 g/mL $C_5H_{10}O_3$ MW : 118.13 CAS : 687-47-8 Assay : ≥99% Store below 30°C	GRM8355-500G	500gm	7960
N - Ethylmaleimide, Hi-LR™ (NEM) $C_6H_7NO_2$ MW : 125.13 CAS : 128-53-0 Assay : ≥99% Store at 2 - 8°C	RM1498-1G RM1498-5G	1gm 5gm	2240 10855
Ethyl methanesulphonate Plant Culture Tested PTC (see : Methanesulphonic acid ethyl ester) For more details refer PTC section	PCT1324-10G PCT1324-100G	10gm 100gm	◆ ◆
Ethyl methanesulphonate, Hi-LR™ (see : Methanesulphonic acid ethyl ester, Hi-LR™) Density (at 25°C) : ~1.206 g/mL $C_3H_8O_3S$ MW : 124.16 CAS : 62-50-0 Assay : ≥99% Store below 30°C	RM1256-10G RM1256-100G	10gm 100gm	3575 32050

Product	Code	Packing	Price in ₹
Ethylparaben (see : Ethyl-4-hydroxybenzoate) $C_9H_{10}O_3$ MW : 166.17 CAS : 120-47-8 Assay : ≥99% Store below 30°C	GRM2189-250G	250gm	1860
Ethyl propionate Density (at 25°C) : 0.883 - 0.893 g/mL $C_5H_{10}O_2$ MW : 102.13 CAS : 105-37-3 Assay : ≥99% Store below 30°C	GRM2197-500ML	500ml	1690
Ethylvanillin, Hi-LR™ (see : 3-Ethoxy-4-hydroxybenzenaldehyde, Hi-LR™)	RM1531-100G	100gm	2240
Euflavine (see : Acriflavine) For Biochemistry C.I. No. : 46000 $C_{14}H_{14}ClN_3$ MW : 259.73 CAS : 8048-52-0 Store below 30°C	RM304-5G RM304-25G	5gm 25gm	505 2255
Eugenol For synthesis Density (at 25°C) : 1.064 - 1.070 g/mL $C_{10}H_{12}O_2$ MW : 164.2 CAS : 97-53-0 Assay : ≥98% Store below 30°C	RM6992-100G	100gm	3305
Europium (III) oxide, Hi-AR™ Eu_2O_3 MW : 351.92 CAS : 1308-96-9 Assay : ≥99.99% Store below 30°C	RM1566-1G RM1566-5G	1gm 5gm	3080 13820
Evan's blue C.I. No. : 23860 $C_{34}H_{24}N_6Na_4O_{14}S_4$ MW : 960.81 CAS : 314-13-6 Store below 30°C			
Evan's blue, Hi-Cert™	RM370-10G	10gm	3190
Evan's blue, Practical grade	GRM942-5G GRM942-25G	5gm 25gm	820 3665

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Product	Code	Packing	Price in ₹
FAD disodium salt (see : Flavin adenine dinucleotide disodium salt) $C_{27}H_{31}N_9O_{15}.P_2Na_2$ MW : 829.51 CAS : 84366-81-4 Assay : ≥99% Store at 2 - 8°C	RM538-250MG RM538-500MG	250mg 500mg	11230 20185
FA Rhodamine Counterstain Store between 10-30°C	S041-100ML S041-500ML	100ml 500ml	430 1965
Fast blue B salt For Molecular Biology MB For more details refer MB section	MB356-25G	25gm	◆
Fast blue B salt C.I. No. : 37235 $C_{14}H_{12}N_4O_2Cl_2.ZnCl_2$ MW : 475.46 CAS : 14263-94-6 Store below 30°C	GRM7003-25G	25gm	890
Fast blue BB salt C.I. No. : 37175 $(C_{17}H_{18}N_3O_3Cl).½ZnCl2$ MW : 415.94 CAS : 5486-84-0 Store below 30°C	GRM7002-25G	25gm	26350
Fast blue RR salt C.I. No. : 37155 $C_{15}H_{14}ClN_3O_3.0.5ZnCl_2$ MW : 387.89 CAS : 14726-29-5 Store at 2 - 8°C	RM10198-5G	5gm	41855
Fast Garnet GBC base, Hi-Cert™ C.I. No. : 11160 $C_{14}H_{15}N_3$ MW : 225.29 CAS : 97-56-3 Store below 30°C	GRM531-1G	1gm	1305
Fast Green FCF For Molecular Biology For more details refer MB section MB	MB187-10G MB187-25G	10gm 25gm	◆ ◆
Fast green FCF, Hi-Cert™ ■ C.I. No. : 42053 $C_{37}H_{34}N_2O_{10}S_3Na_2$ MW : 808.85 CAS : 2353-45-9 Store below 30°C	GRM147-10G	10gm	4370
Fast sulphon black F, Hi-Cert™ **For EDTA Titration** C.I. No. : 26990 $C_{30}H_{17}N_4Na_3O_{11}S_3$ MW : 774.6 CAS : 3682-47-1 Store below 30°C	RM173-5G RM173-10G	5gm 10gm	645 1170
Fehling Solution No. 1 Store between 10 - 30°C	R037-500ML	500ml	510
Fehling Solution No. 2 Store between 10 - 30°C	R038-500ML	500ml	855
Ferric acetylacetonate $C_{15}H_{21}FeO_6$ MW : 353.17 CAS : 14024-18-1 Assay : ≥98% Store below 30°C	RM1583-100G	100gm	8100
Ferric ammonium citrate CAS : 1185-57-5 Store below 30°C			
Ferric ammonium citrate Plant Culture Tested PTC For more details refer PTC section	PCT0107-100G PCT0107-500G	100gm 500gm	◆ ◆
Ferric ammonium citrate, Brown (Ammonium iron (III) citrate) CB Cell Culture Tested For more details refer CB section	TC453-100G TC453-500G	100gm 500gm	◆ ◆
Ferric ammonium citrate, Brown (see : Ammonium ferric citrate, Brown) Assay : 16.5 - 22.5% Fe	GRM475-500G	500gm	665

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Product	Code	Packing	Price in ₹
Ferric ammonium citrate, Green (see : Ammonium ferric citrate, Green) Assay : 14 -16% Fe	GRM476-500G	500gm	920
Ferric ammonium sulfate dodecahydrate, Hi-AR™/ACS $NH_4Fe(SO_4)_2 \cdot 12H_2O$ MW : 482.19 CAS : 7783-83-7 Assay : ≥99% Store below 30°C	GRM10944-250G GRM10944-1KG	250gm 1kg	535 1855
Ferric chloride anhydrous $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Store below 30°C			
Ferric chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC583-5G TC583-25G TC583-100G	5gm 25gm 100gm	◆ ◆ ◆
Ferric chloride anhydrous For Molecular Biology MB For more details refer MB section	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	◆ ◆ ◆
Ferric chloride anhydrous, Hi-AR™ Assay : ≥98%	GRM1379-500G	500gm	715
Ferric chloride anhydrous Assay : ≥96%	GRM1178-500G GRM1178-1KG	500gm 1kg	350 635
Ferric chloride hexahydrate $FeCl_3.6H_2O$ MW : 270.3 CAS : 10025-77-1 Store below 30°C			
Ferric chloride hexahydrate (Iron (III) chloride hexahydrate) CB Meets EP and BP testing specifications For more details refer CB section	TC587M-5G TC587M-25G TC587M-100G	5gm 25gm 100gm	◆ ◆ ◆
Ferric chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0108-100G PCT0108-250G PCT0108-500G PCT0108-1KG	100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆
Ferric chloride hexahydrate, Hi-AR™/ACS Assay : ≥99%	GRM6353-500G GRM6353-5KG	500gm 5kg	920 8505
Ferric chloride hexahydrate Assay : ≥98%	GRM165-500G	500gm	705
Ferric citrate monohydrate Cell Culture Tested CB For more details refer CB section	TC117-250G TC117-500G TC117-1KG	250gm 500gm 1kg	◆ ◆ ◆
Ferric citrate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0109-250G PCT0109-500G	250gm 500gm	◆ ◆
Ferric citrate monohydrate $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18 - 22% Fe Store below 30°C	GRM169-500G	500gm	1555

Product	Code	Packing	Price in ₹
Ferric nitrate nonahydrate $Fe(NO_3)_3.9H_2O$ MW : 404 CAS : 7782-61-8 Store below 30°C			
Ferric nitrate nonahydrate Cell Culture Tested CB For more details refer CB section	TC118-100G TC118-500G	100gm 500gm	◆ ◆
Ferric nitrate nonahydrate, Hi-AR™/ACS Assay : ≥98%	GRM1376-500G	500gm	1175
Ferric nitrate nonahydrate, Hi-LR™ Assay : ≥97%	GRM755-500G	500gm	500
Ferric oxide Fe_2O_3 MW : 159.69 CAS : 1309-37-1 Store below 30°C			
Ferric oxide, Hi-AR™ Assay : ≥98%	GRM5904-500G	500gm	6030
Ferric oxide red Assay : ≥95%	GRM1278-500G	500gm	1260
Ferric phosphate hydrate $FePO_4.xH_2O$ MW : 150.82 CAS : 51833-68-2 (anhydrous basis) Assay : 26 - 32% Fe Store below 30°C	GRM6993-500G	500gm	4870
Ferric sulphate hydrate $Fe_2(SO_4)_3.xH_2O$ MW : 399.88 CAS : 10028-22-5 (anhydrous basis) Store below 30°C			
Ferric sulphate hydrate Plant Culture Tested PTC For more details refer PTC section	PCT0124-500G	500gm	◆
Ferric sulphate hydrate, Hi-AR™ Assay : 73 - 80%	GRM140-500G	500gm	1845
Ferric sulphate hydrate, Hi-LR™ Assay : 73 - 80%	GRM536-500G	500gm	805
Ferrocene For synthesis $C_{10}H_{10}Fe$ MW : 186.03 CAS : 102-54-5 Assay : ≥98% Store below 30°C	GRM6994-100G	100gm	6745
Ferrous ammonium sulphate hexahydrate $(NH_4)_2Fe(SO_4)_2.6H_2O$ MW : 392.14 CAS : 7783-85-9 Store below 30°C			
Ferrous ammonium sulphate hexahydrate, Hi-AR™/ACS (see : Ammonium ferrous sulphate hexahydrate, Hi-AR™/ACS) Assay : ≥98.5%	GRM3887-500G	500gm	515
Ferrous ammonium sulphate hexahydrate, Hi-AR™ (see : Ammonium ferrous sulphate hexahydrate, Hi-AR™) Assay : ≥99%	GRM1026-500G GRM1026-5KG	500gm 5kg	480 4530

Product	Code	Packing	Price in ₹
Ferrous ammonium sulphate hexahydrate (see : Ammonium ferrous sulphate hexahydrate) Assay : ≥98.5%	GRM302-500G GRM302-1KG GRM302-5KG	500gm 1kg 5kg	405 725 3270
Ferrous sulfate, dried $FeSO_4.xH_2O$ MW : 151.91 (anhydrous basis) CAS : 7720-78-7 Assay : 86 - 89% $FeSO_4$ Store below 30°C	GRM4376-500G	500gm	485
Ferrous sulphate heptahydrate $FeSO_4.7H_2O$ MW : 278.01 CAS : 7782-63-0 Store below 30°C			
Ferrous sulphate heptahydrate Cell Culture Tested CB For more details refer CB section	TC119-500G TC119-1KG	500gm 1kg	◆ ◆
Ferrous sulphate heptahydrate (Iron (II) sulfate heptahydrate) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC119M-500G TC119M-1KG	500gm 1kg	◆ ◆
Ferrous sulphate heptahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0111-500G PCT0111-1KG PCT0111-5KG	500gm 1kg 5kg	◆ ◆ ◆
Ferrous sulphate heptahydrate, Hi-AR™/ACS Assay : ≥99%	GRM3917-500G	500gm	435
Ferrous sulphate heptahydrate, Hi-AR™ Assay : ≥99%	GRM1377-500G	500gm	415
Ferrous sulphate heptahydrate, Hi-LR™ Assay : ≥98%	GRM372-500G GRM372-5KG	500gm 5kg	260 2340
Ferulic acid, Hi-LR™ (see : 4-Hydroxy-3-methoxycinnamic acid, Hi-LR™) $C_{10}H_{10}O_4$ MW : 194.18 CAS : 1135-24-6 Assay : ≥99% Store below 30°C	RM1500-10G RM1500-25G	10gm 25gm	1680 3635
Fetuin Cell Culture Tested CB For more details refer CB section	TC278-100MG TC278-1G TC278-5G	100mg 1gm 5gm	◆ ◆ ◆
Fibrinogen (From bovine plasma) CAS : 9001-32-5 Assay : ≥75% (clottable protein) Store at 2 - 8°C	RM4279-1G RM4279-5G	1gm 5gm	26410 121630
Ficoll ▶ 400 For Molecular Biology MB For more details refer MB section	MB167-5G MB167-25G	5gm 25gm	◆ ◆
Ficoll ▶ 400 Av. MW. : 4,00,000 CAS : 26873-85-8 Store below 30°C	RM885-5G RM885-25G	5gm 25gm	3550 15960
Field's stain A powder, Hi-Cert™ Store below 30°C	GRM1328-25G	25gm	600

Product	Code	Packing	Price in ₹
Field's Stain A Store between 10 - 30°C	S008-125ML S008-250ML S008-500ML	125ml 250ml 500ml	280 540 970
Field's stain B powder, Hi-Cert™ Store below 30°C	GRM1329-25G	25gm	430
Field's Stain B Store between 10 - 30°C	S009-125ML S009-250ML S009-500ML	125ml 250ml 500ml	250 510 895
Filter aid powder (see : Celite®)	GRM226-500G	500gm	535
Finasteride $C_{23}H_{36}N_2O_2$ MW : 372.54 CAS : 98319-26-7 Assay : ≥98% Store below 30°C	RM10543-100MG	100mg	3825
Fixative (BFA), for Rapid fixing of haematological samples Store between 10 - 30°C	S119-500ML	500ml	2255
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples Store between 10 - 30°C	S109-500ML	500ml	2090
Fixative, for fixing cytological or histological samples Store between 10 - 30°C	S102-500ML	500ml	2155
Fixative, for rapid fixing of haematological samples Store between 10 - 30°C	S118-500ML	500ml	2170
Fixing solution, for fixing haematological samples Store between 10 - 30°C	S062-500ML	500ml	1765
Flavin adenine dinucleotide disodium salt (see : FAD disodium salt)	RM538-250MG RM538-500MG	250mg 500mg	11230 20185
Flavin mononucleotide monosodium salt dihydrate, Hi-LR™ ■ (see : Riboflavin-5'-phosphate monosodium salt dihydrate, Hi-LR™) (FMN) $C_{17}H_{20}N_4NaO_9P.2H_2O$ MW : 514.36 CAS : 130-40-5 Assay : 70 - 79% Store at 2 - 8°C	RM600-5G	5gm	450
Flavone (see : 2-Phenylchromone)	RM537-1G	1gm	1155
Florisil® (see : Magnesium silicate activated) 60 - 100 mesh MgO_3Si MW : 100.39 CAS : 1343-88-0 Store below 30°C	GRM817-100G GRM817-500G	100gm 500gm	2290 10270
Fluconazole $C_{13}H_{12}F_2N_6O$ MW : 306.27 CAS : 86386-73-4 Assay : ≥98% Store below 30°C	CMS8387-5G	5gm	6420

■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Fluo-4 AM Cell Culture Tested CB For more details refer CB section	TC724-500µL	500µl	◆
9-Fluorenylmethyl chloroformate (Chloroformic acid-9-fluorenylmethyl ester) $C_{15}H_{11}ClO_2$ MW : 258.7 CAS : 28920-43-6 Assay : ≥99% Store at 2 - 8°C	RM2209-5G RM2209-25G RM2209-100G	5gm 25gm 100gm	2590 11605 35905
Fluorescamine, Hi-AR™ $C_{17}H_{10}O_4$ MW : 278.26 CAS : 38183-12-9 Store below 30°C	RM1501-100MG	100mg	7815
Fluorescein complexon, Indicator grade (see : Calcein, Indicator grade)	GRM494-5G GRM494-25G	5gm 25gm	785 3500
Fluorescein diacetate Cell Culture Tested CB For more details refer CB section	TC737-5G TC737-10G TC737-25G TC737-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Fluorescein diacetate (see : Diacetylfluorescein)	RM2094-5G	5gm	4635
Fluorescein isothiocynate Cell Culture Tested CB For more details refer CB section	TC720-50MG TC720-100MG	50mg 100mg	◆ ◆
Fluorescein, Practical grade Free acid C.I. No. : 45350 $C_{20}H_{12}O_5$ MW : 332.31 CAS : 2321-07-5 Store below 30°C	GRM943-25G GRM943-100G	25gm 100gm	425 1470
Fluorescein sodium salt Cell Culture Tested CB For more details refer CB section	TC719-100G TC719-500G	100gm 500gm	◆ ◆
Fluorescein sodium salt C.I. No. : 45350 $C_{20}H_{10}Na_2O_5$ MW : 376.27 CAS : 518-47-8 Store below 30°C	GRM374-25G GRM374-100G GRM374-1KG	25gm 100gm 1kg	415 1555 13885
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044) Store between 10 - 30°C	K021-1KT	1kt	1715
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044) Store between 10 - 30°C	K021L-1KT	1kt	6005
Fluorescent Stains - Kit for Mycobacteria (contains S042Y, S043Y and S044Y) Store between 10 - 30°C	K021Y-1KT	1kt	3580
Fluoride Testing Kit For more details refer Water Analysis System	WT012-1NO	1no (100 Tests)	1290

Product	Code	Packing	Price in ₹
5-Fluoro-2'-deoxyuridine (FUDR) $C_9H_{11}N_2O_5F$ MW : 246.19 CAS : 50-91-9 Assay : ≥98% Store at 2 - 8°C	RM818-100MG	100mg	4990
5-Fluoro-2,4-dihydroxypyrimidine, Hi-LR™ (see : 5-Fluorouracil, Hi-LR™)	RM1502-1G RM1502-5G RM1502-25G	1gm 5gm 25gm	635 2040 7960
1-Fluoro-2,4-dinitrobenzene (see : 2,4-Dinitro-1-fluorobenzene) (FDNB; Sanger reagent) Density (at 25°C) : ~1.482 g/mL $C_6H_3FN_2O_4$ MW : 186.1 CAS : 70-34-8 Assay : ≥98% Store below 30°C	RM2207-25G	25gm	5835
4-Fluorophenol C_6H_5FO MW : 112.1 CAS : 371-41-5 Assay : ≥98.5% Store below 30°C	RM9570-25G	25gm	1730
5-Fluorouracil (5-FU) Plant Culture Tested PTC For more details refer PTC section	PCT1139-1G PCT1139-5G	1gm 5gm	◆ ◆
5-Fluorouracil, Hi-LR™ (see : 5-Fluoro-2,4-dihydroxypyrimidine, Hi-LR™) $C_4H_3FN_2O_2$ MW : 130.08 CAS : 51-21-8 Assay : ≥99% Store below 30°C	RM1502-1G RM1502-5G RM1502-25G	1gm 5gm 25gm	635 2040 7960
Fluridon Plant Culture Tested PTC For more details refer PTC section	PCT0843-100MG PCT0843-250MG	100mg 250mg	◆ ◆
Flurprimidol Plant Culture Tested PTC For more details refer PTC section	PCT0844-10MG PCT0844-100MG	10mg 100mg	◆ ◆
Fmoc-Ala-OH Fmoc-L-alanine; N-(9-Fluorenylmethoxycarbonyl)-L-alanine CB For more details refer CB section	TC654-5G TC654-25G TC654-100G TC654-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Asn(trt)-OH Nα-Fmoc-Nγ-trityl-L-asparagine CB For more details refer CB section	TC656-5G TC656-25G TC656-100G TC656-1KG	5gm 5gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Asp(OtBu)-OH Fmoc-L-aspartic acid 4-tert-butyl ester CB For more details refer CB section	TC657-5G TC657-25G TC657-100G TC657-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Cys(Trt)-OH N_α-Fmoc-S-trityl-L-cysteine CB For more details refer CB section	TC660-5G TC660-25G TC660-100G TC660-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆

Product		Code	Packing	Price in ₹
Fmoc-Gly-OH Fmoc-glycine For more details refer CB section	CB	TC663-5G TC663-25G TC663-100G TC663-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Fmoc-Ile-OH Fmoc-L-isoleucine For more details refer CB section	CB	TC665-5G TC665-25G TC665-100G TC665-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Leu-OH Fmoc-L-leucine For more details refer CB section	CB	TC666-5G TC666-25G TC666-100G TC666-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Lys(Boc)-OH N_{α}-Fmoc-N□-Boc-L-lysine For more details refer CB section	CB	TC667-1G TC667-25G TC667-100G TC667-1KG	1gm 10gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Met-OH Fmoc-L-methionine For more details refer CB section	CB	TC669-5G TC669-25G TC669-100G	5gm 25gm 100gm	◆ ◆ ◆
Fmoc L-Phe-OH Fmoc-L-phenylalanine For more details refer CB section	CB	TC671-5G TC671-25G TC671-100G	5gm 25gm 100gm	◆ ◆ ◆
Fmoc-Pro-OH Fmoc-L-proline For more details refer CB section	CB	TC672-5G TC672-50G TC672-250G	5gm 50gm 250gm	◆ ◆ ◆
Fmoc -L-Ser(tBu)-OH Fmoc-O-tert-butyl-L-serine For more details refer CB section	CB	TC673-5G TC673-25G TC673-100G TC673-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Thr(tBu)-OH Fmoc-O-tert-butyl-L-threonine For more details refer CB section	CB	TC674-5G TC674-25G TC674-100G TC674-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Tyr(tBu)-OH Fmoc-O-tert-butyl-L-tyrosine For more details refer CB section	CB	TC676-5G TC676-25G TC676-100G TC676-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Val-OH Fmoc-L-valine For more details refer CB section	CB	TC677-50G TC677-250G TC677-500G	50gm 250gm 500gm	◆ ◆ ◆
Folic acid Cell Culture Tested For more details refer CB section	CB	TC123-5G TC123-25G	5gm 25gm	◆ ◆

Product		Code	Packing	Price in ₹
Folic acid Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	CB	TC123M-5G TC123M-25G	5gm 25gm	◆ ◆
Folic acid Plant Culture Tested For more details refer PTC section	PTC	PCT0205-5G PCT0205-10G PCT0205-100G	5gm 10gm 100gm	◆ ◆ ◆
Folic acid (see : Vitamin M) (Vitamin B_9) $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C		CMS175-5G CMS175-10G	5gm 10gm	510 940
Folin & ciocalteu's phenol reagent, Hi-LR™ (see : Phenol reagent, Hi-LR™) Store below 30°C		RM10822-100ML RM10822-500ML	100ml 500ml	1055 4645
Folin & Wu's Alkaline Copper Solution Store between 10 - 30°C		R006-500ML	500ml	270
Folin & Wu's Phosphate, Molybdate Solution Store between 10 - 30°C		R007-500ML	500ml	680
Formaldehyde ethylene acetal (see : Ethylene glycol methylene ether; 1,3-Dioxolane)		RM2159-500ML	500ml	3610
Formaldehyde sol CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C				
Formaldehyde sol > 35% Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	CB	TC557M-500ML	500ml	◆
Formaldehyde sol., 37% For Molecular Biology For more details refer MB section	MB	MB059-500ML	500ml	◆
Formaldehyde sol 37 - 41%, Hi-AR™ ⚱ Assay : 37 - 41%		AS127-500ML AS127-2.5L	500ml 2.5lt	540 1900
Formaldehyde sol 37 - 41%, Hi-LR™ ⚱ Assay : 37 - 41% ✦		AS017-500ML AS017-5L	500ml 5lt	365 1715
Formamide (Liquid) Forms a clear colourless solution in water (10%) For Molecular Biology For more details refer MB section	MB	MB012-500ML MB012-1L	500ml 1lt	◆ ◆
Formic acid hydrazide CH_4N_2O MW : 60.06 CAS : 624-84-0 Assay : ≥98% Store below 30°C		RM5219-25G	25gm	13315
Forskolin Cell Culture Tested For more details refer CB section	CB	TC472-10MG TC472-25MG	10mg 25mg	◆ ◆

✦ : Material packed in Plastic jerry can
■ : Material available till stock last ⚱ : Material packed in Glass bottles
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Product	Code	Packing	Price in ₹
Fouchet's Reagent Store between 10 - 30°C	R018-125ML	125ml	290
Free Chelant Testing Kit For more details refer Water Analysis System	WT073-1NO	1no (100 Tests)	595
Free Chlorine Testing Kit (o-Toluidine Method) For more details refer Water Analysis System	WT006A-1NO	1no (100 Tests)	740
	WT006B-1NO	1no (300 Tests)	1330
Free Chlorine Testing Kit (DPD Method) For more details refer Water Analysis System	WT006C-1NO	1no (100 Tests)	570
	WT006D-1NO	1no (300 Tests)	1090
Fructooligosachharide (FOS) CAS : 308066-66-2 Store at 2 - 8°C	RM9582-25G	25gm	9915
D-(-)-Fructose $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Store below 30°C			
D-(-)-Fructose Cell Culture Tested CB For more details refer CB section	TC124-100G	100gm	◆
	TC124-500G	500gm	◆
	TC124-5KG	5kg	◆
D-(-)-Fructose Plant Culture Tested PTC For more details refer PTC section	PCT0601-100G	100gm	◆
	PCT0601-500G	500gm	◆
	PCT0601-1KG	1kg	◆
D-(-)-Fructose For Molecular Biology MB For more details refer MB section	MB197-100G	100gm	◆
	MB197-500G	500gm	◆
	MB197-1KG	1kg	◆
D-(-)-Fructose For Bacteriology Assay : ≥99%	GRM196-100G	100gm	225
	GRM196-500G	500gm	1010
D-(-)-Fructose, Hi-LR™ Assay : ≥99%	GRM1355-100G	100gm	185
	GRM1355-500G	500gm	835
D-Fructose-1,6-diphosphate tetrasodium salt $C_6H_{10}O_{12}P_2Na_4$ MW : 428.04 CAS : 23784-19-2 Assay : ≥99% Store at 2 - 8°C	RM541-5G	5gm	21350
Fuchsin acid, Hi-Cert™ (see : Acid fuchsin, Hi-Cert™)	GRM139-10G	10gm	600
Fuchsin acid, Practical grade (see : Acid fuchsin, Practical grade)	GRM1330-25G	25gm	1040
Fuchsin basic, Hi-Cert™ (see : Basic fuchsin, Hi-Cert™)	RM112-10G	10gm	340
Fuchsin basic, Practical grade (see : Basic fuchsin, Practical grade)	GRM1089-25G	25gm	280
	GRM1089-100G	100gm	965
	GRM1089-1KG	1kg	9215

Product	Code	Packing	Price in ₹
L-(-)-Fucose Cell Culture Tested CB For more details refer CB section	TC611-25G	25gm	◆
	TC611-100G	100gm	◆
L-(-)-Fucose $C_6H_{12}O_5$ MW : 164.16 CAS : 2438-80-4 Assay : ≥99% Store below 30°C	RM9584-1G	1gm	10620
Fuller's earth CAS : 8031-18-3 Store below 30°C	GRM232-500G	500gm	240
Fumaric acid $C_4H_4O_4$ MW : 116.07 CAS : 110-17-8 Store below 30°C			
Fumaric acid Cell Culture Tested CB For more details refer CB section	TC125-100G	100gm	◆
	TC125-500G	500gm	◆
Fumaric acid, Hi-AR™ Assay : ≥99%	GRM1231-100G	100gm	300
	GRM1231-500G	500gm	1305
Fumaric acid ■ Assay : ≥95%	GRM1230-500G	500gm	1270
Furan Density (at 25°C) : 0.931 - 0.941 g/mL C_4H_4O MW : 68.07 CAS : 110-00-9 Assay : ≥99% Store below 30°C	RM10764-500ML	500ml	23260
Furfural, Hi-AR™/ACS (2-Furaldehyde) Density (at 25°C) : 1.155 - 1.165 g/mL $C_5H_4O_2$ MW : 96.08 CAS : 98-01-1 Assay : ≥99% Store at 2 - 8°C	RM5917-100ML	100ml	1650
6-Furfurylaminopurine, Hi-LR™ (see : Kinetin, Hi-LR™)	RM448-1G	1gm	480
	RM448-5G	5gm	2220
Fusion mixture, Hi-LR™ Store below 30°C	RM10821-500G	500gm	785

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Product	Code	Packing	Price in ₹
G418 disulfate salt (Geneticin disulphate) CB Recommended for use in Cell Culture application at 100 - 800 mg/L Cell Culture Tested For more details refer CB section	TC025-1G	1gm	◆
	TC025-5G	5gm	◆
G-418 disulfate salt (Geneticin disulphate) PTC Plant Culture Tested For more details refer PTC section	PCT1116-1G	1gm	◆
	PCT1116-5G	5gm	◆

Product	Code	Packing	Price in ₹
G-418 disulfate salt (see : Geneticin disulphate) $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	CMS5224-1G	1gm	9530
Gaby-Hadley Reagent A Store between 10 - 30°C	R027-100ML	100ml	345
Gaby-Hadley Reagent B Store between 10 - 30°C	R028-100ML	100ml	530
Gadolinium oxide, Hi-AR™ Gd_2O_3 MW : 362.5 CAS : 12064-62-9 Assay : ≥99.9% Store below 30°C	RM1682-5G	5gm Bulk / Semi bulk	1820 On request
Galactitol (see : Dulcitol)	RM100-25G RM100-100G	25gm 100gm	1585 5495
D-(+)-Galactosamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC126-500MG TC126-1G TC126-5G	500mg 1gm 5gm	◆ ◆ ◆
D-(+)-Galactose anhydrous Cell Culture Tested CB For more details refer CB section	TC127-100G TC127-500G TC127-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(+)-Galactose anhydrous Meets EP and BP testing specifications CB For more details refer CB section	TC127M-100G TC127M-500G TC127M-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(+)-Galactose Plant Culture Tested PTC For more details refer PTC section	PCT0602-25G PCT0602-100G PCT0602-1KG	25gm 100gm 1kg	◆ ◆ ◆
D-(+)-Galactose For Molecular Biology MB For more details refer MB section	MB177-100G MB177-500G MB177-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(+)-Galactose $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥99% Store below 30°C	GRM101-25G GRM101-100G GRM101-1KG	25gm 100gm 1kg	500 2000 18805
Gallic acid monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT1546-500G	500gm	◆
Gallium (III) oxide Ga_2O_3 MW : 187.44 CAS : 12024-21-4 Assay : ≥99.9% Store below 30°C	RM1684-1G	1gm	3200
Gallotannin $C_{76}H_{52}O_{46}$ MW : 1701.2 CAS : 1401-55-4 Store below 30°C			
Gallotannin, Hi-AR™/ACS (see : Tannic acid, Hi-AR™/ACS)	GRM429-100G GRM429-500G	100gm 500gm	2110 9430

Product	Code	Packing	Price in ₹
Gallotannin, Hi-LR™ (see : Tannic acid powder, Hi-LR™)	GRM7541-100G GRM7541-250G GRM7541-500G	100gm 250gm 500gm	1895 4170 7475
***Gefitinib** Cell Culture Tested CB For more details refer CB section	TC414-1G TC414-5G	1gm 5gm	◆ ◆
Gelatin Bloom strength : 120g CB Cell Culture Tested For more details refer CB section	TC041-100G TC041-500G	100gm 500gm	◆ ◆
Gelatin, Hi-LR™ For Bacteriology CAS : 9000-70-8 Store below 30°C	GRM019-500G	500gm	1510
Gelatin, Type A For Molecular Biology MB For more details refer MB section	MB169-500G	500gm	◆
***Geldanamycin** Cell Culture Tested CB For more details refer CB section	TC415-25MG TC415-50MG TC415-100MG	25mg 50mg 100mg	◆ ◆ ◆
Geneticin disulphate (see : G-418 disulfate salt)	CMS5224-1G	1gm	9530
Gentian Violet Store between 10 - 30°C	S010-125ML S010-500ML	125ml 500ml	265 945
Gentamicin sulphate Recommended for use in cell culture application at 50 mg/L CB Cell Culture Tested For more details refer CB section	TC026-1G TC026-5G TC026-25G	1gm 5gm 25gm	◆ ◆ ◆
Gentamicin sulphate For Molecular Biology MB For more details refer MB section	MB288-1G MB288-5G	1gm 5gm	◆ ◆
Gentamicin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1118-1G PCT1118-5G PCT1118-10G PCT1118-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Gentamicin sulphate CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	CMS461-1G CMS461-5G	1gm 5gm	870 3900
Gentian violet (Methyl violet 10B) C.I. No. : 42555 $C_{25}H_{30}ClN_3$ MW : 407.98 CAS : 548-62-9 Store below 30°C			
Gentian violet (see: Crystal violet) CB Cell Culture Tested For more details refer CB section	TC510-10G TC510-25G TC510-100G	10gm 25gm 100gm	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Gentian violet, Hi-Cert™/ACS (see : Crystal violet, Hi-Cert™/ACS) Assay : ≥90%	GRM114-10G	10gm	445
Gentian violet for microscopy	GRM6354-25G GRM6354-100G GRM6354-1KG	25gm 100gm 1kg	230 780 6955
Germanium dioxide, Electronic grade (Germanium (IV) oxide) GeO_2 MW : 104.64 CAS : 1310-53-8 Assay : ≥99.9% Store below 30°C	RM1533-1G RM1533-10G	1gm 10gm	4145 37290
Gibberellic acid Plant Culture Tested PTC For more details refer PTC section	PCT0830-1G PCT0830-10G PCT0830-100G	1gm 10gm 100gm	◆ ◆ ◆
Gibberellic acid (GA3) $C_{19}H_{22}O_6$ MW : 346.37 CAS : 77-06-5 Assay : ≥90% Store at 2 - 8°C	RM9157-1G RM9157-5G RM9157-10G RM9157-100G	1gm 5gm 10gm 100gm	200 935 1670 12630
Gibb's reagent, Hi-AR™ (see : 2,6-Dichloroquinone-4-chloroimide, Hi-AR™)	RM806-5G	5gm	6590
Giemsa's stain $C_{14}H_{14}ClN_3S$ MW : 291.8 CAS : 51811-82-6 Store below 30°C			
Giemsa stain Cell Culture Tested CB For more details refer CB section	TC232-5G TC232-25G	5gm 25gm	◆ ◆
Giemsa's stain, Hi-Cert™	GRM128-25G	25gm	1240
Giemsa's stain, Practical grade	GRM945-25G GRM945-100G	25gm 100gm	1150 3660
Giemsa's Stain Store between 10 - 30°C	S011-100ML S011-500ML	100ml 500ml	410 1775
Glass beads (Undrilled) Store below 30°C			
Glass beads (Undrilled) (Diameter approx. 3 - 5 mm)	GRM2228-500G	500gm	770
Glass beads (Undrilled) (Diameter approx. 0.5 mm to 1 mm)	GRM7682-500G	500gm	1040
Glass wool CAS : 65997-17-3 Store below 30°C	GRM1232-250G	250gm	490
γ - Globulin (bovine) CAS : 9007-83-4 Assay : ≥90% (Protein) Store at 2 - 8°C	RM1584-500MG RM1584-1G	500mg 1gm	5000 9000
Globulin immuno-gamma, bovine (see : Bovine Immuno-gamma globulin)	RM3160-10G	10gm	50335

Product	Code	Packing	Price in ₹
Glucoamylase, Hi-LR™ CAS : 9032-08-0 Activity : ≥30 U/mg solid (salt free) Store at 2 - 8°C	RM7062-1000U	1000u	38180
D-Gluconic acid potassium salt (see : Potassium-D-gluconate)	GRM466-100G GRM466-500G	100gm 500gm	995 4825
D-(+)-Glucono-1,5-lactone (D-(+)-Gluconic acid-5-lactone) $C_6H_{10}O_6$ MW : 178.14 CAS : 90-80-2 Assay : ≥99.5% Store below 30°C	RM1683-100G RM1683-1KG	100gm 1kg	2165 20020
D-(+)-Glucosamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC129-100G TC129-500G	100gm 500gm	◆ ◆
D-(+)-Glucosamine hydrochloride (see : Chitosamine hydrochloride)	GRM451-25G GRM451-100G GRM451-500G	25gm 100gm 500gm Bulk / Semi bulk	1300 4525 20740 On request
ß-D-Glucose $C_6H_{12}O_6$ MW : 180.16 CAS : 492-61-5 Assay : ≥80% Store below 30°C	RM10215-25G	25gm	10955
D-(+)-Glucose anhydrous $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Store below 30°C			
D-(+)-Glucose anhydrous (Dextrose anhydrous) CB Cell Culture Tested For more details refer CB section	TC130-100G TC130-1KG TC130-5KG TC130-10KG	100gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
D-(+)-Glucose anhydrous Dextrose CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC130M-100G TC130M-1KG	100gm 1kg	◆ ◆
D-(+)-Glucose anhydrous For Molecular Biology MB For more details refer MB section	MB037-100G MB037-500G	100gm 500gm	◆ ◆
D-(+)-Glucose anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0603-500G PCT0603-1KG	500gm 1kg	◆ ◆
D-(+)-Glucose anhydrous, Hi-AR™/ACS (see : Dextrose anhydrous, Hi-AR™/ACS) Assay : ≥99.5%	GRM077-500G	500gm	480
D-(+)-Glucose anhydrous (see : Dextrose anhydrous) Assay : ≥99%	GRM016-500G GRM016-1KG GRM016-5KG GRM016-25KG GRM016-50KG	500gm 1kg 5kg 25kg 50kg	425 750 3365 15380 29225

Product	Code	Packing	Price in ₹
D-(+)-Glucose monohydrate $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Store below 30°C			
D-(+)-Glucose monohydrate (see: Dextrose monohydrate) Cell Culture Tested CB For more details refer CB section	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
D-(+)-Glucose monohydrate (see: Dextrose monohydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0612-500G	500gm	◆
D-(+)-Glucose monohydrate, Hi-AR™ (see : Dextrose monohydrate, Hi-AR™) Assay : ≥99.5%	GRM1367-500G	500gm	300
D-(+)-Glucose monohydrate, Hi-LR™ (see: Dextrose monohydrate, Hi-LR™) Assay : ≥99%	GRM6549-500G	500gm	250
Glucose oxidase Cell Culture Tested CB For more details refer CB section	TC486-25MG TC486-50MG TC486-100MG	25mg 50mg 100mg	◆ ◆ ◆
Glucose oxidase, From *Aspergillus niger* CAS : 9001-37-0 Activity : ≥100 U/mg solid Store at 2 - 8°C	RM7064-10000U RM7064-25000U RM7064-100000U	10000u 25000u 100000u	2895 6735 23880
Glucose-6-phosphate dehydrogenase Cell Culture Tested CB For more details refer CB section	TC682-500U	500units	◆
Glucose-6-phosphate dehydrogenase, Hi-LR™ CAS : 9001-40-5 Activity : ≥400 U/mg Solid Store at 2 - 8°C	RM7066-1000U	1000u	20190
D-Glucose-6-phosphate disodium salt dihydrate $C_6H_{11}Na_2O_9P.2H_2O$ MW : 340.13 CAS : 3671-99-6 Assay : ≥80% Store at 2 - 8°C	RM378-1G	1gm	3640
ß- Glucosidase Source : Sweet Almond Cell Culture Tested CB For more details refer CB section	TC681-2500U TC681-5000U	2500units 5000units	◆ ◆
ß-Glucosidase, Hi-LR™ From sweet almond E.C. No.: 3.2.1.21 MW : ~1,10,000 CAS : 9001-22-3 Activity : ≥10 U/mg Store at 2 - 8°C	RM7068-1000U	1000u	17630
D-Glucuronic acid, Free acid $C_6H_{10}O_7$ MW : 194.14 CAS : 6556-12-3 Assay : ≥97% Store below 30°C	RM546-5G	5gm	8775
D-Glucuronic acid sodium salt monohydrate (Sodium glucuronate) CB Cell Culture Tested For more details refer CB section	TC128-5G TC128-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
Glutamate dehydrogenase From : E. coli Cell Culture Tested CB For more details refer CB section	TC490-25MG TC490-50MG TC490-100MG	25mg 50mg 100mg	◆ ◆ ◆
D-Glutamic acid $C_5H_9NO_4$ MW : 147.13 CAS : 6893-26-1 Assay : ≥99% Store below 30°C	RM1503-1G RM1503-5G RM1503-25G	1gm 5gm 25gm	900 4055 18235
L-Glutamic acid (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC074-25G TC074-100G TC074-500G TC074-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Glutamic acid (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC074M-25G TC074M-100G TC074M-500G TC074M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Glutamic acid Plant Culture Tested PTC For more details refer PTC section	PCT0307-100G PCT0307-500G PCT0307-10KG	100gm 500gm 10kg	◆ ◆ ◆
L-Glutamic acid, Hi-Cert™ $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C	GRM048-100G GRM048-500G GRM048-10KG	100gm 500gm 10kg	305 1355 24200
L-Glutamic acid monosodium monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC064-100G TC064-500G TC064-1KG	100gm 500gm 1kg	◆ ◆ ◆
L-Glutamic acid monosodium salt monohydrate, Hi-AR™ (see : Monosodium-L-glutamate monohydrate, Hi-AR™; Sodium-L-glutamate monohydrate, Hi-AR™) $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥98% Store below 30°C	GRM681-100G GRM681-500G	100gm 500gm	165 740
Glutaminase Cell Culture Tested CB For more details refer CB section	TC489-25MG TC489-50MG TC489-100MG	25mg 50mg 100mg	◆ ◆ ◆
D-Glutamine Plant Culture Tested PTC For more details refer PTC section	PCT0324-1G PCT0324-5G	1gm 5gm	◆ ◆
L-Glutamine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC243-10G TC243-25G TC243-100G TC243-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Glutamine (From non animal source) CB Meets USP-NF and JP testing specifications For more details refer CB section	TC243M-10G TC243M-25G TC243M-100G TC243M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆

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MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
L-Glutamine Plant Culture Tested PTC For more details refer PTC section	PCT0308-25G PCT0308-100G PCT0308-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Glutamine (L-Glutamic acid-5-amide) $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	RM049-25G RM049-100G RM049-500G RM049-1KG	25gm 100gm 500gm 1kg	385 1135 5095 9165
Glutaraldehyde sodium bisulfite $C_5H_{10}Na_2O_8S_2$ MW : 308.24 CAS : 7420-89-5 Store below 30°C	RM9589-250G	250gm	5000
Glutaraldehyde, 50% Glutaral Meets USP-NF, BP and IP testing specifications CB For more details refer CB section	TC558M-100ML	100ml	◆
Glutaraldehyde solution, 25% w/w For Molecular Biology MB For more details refer MB section	MB222-100ML	100ml	◆
Glutaraldehyde solution, 25% w/w (For electron microscopy) $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5 - 30% Store at 2 - 8°C	RM5927-25ML	25ml	21720
Glutathione oxidized Cell Culture Tested CB For more details refer CB section	TC282-100MG TC282-250MG TC282-1G TC282-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
L-Glutathione oxidised For Molecular Biology MB For more details refer MB section	MB357-500MG	500mg	◆
L-Glutathione oxidized $C_{20}H_{32}N_6O_{12}S_2$ MW : 612.63 CAS : 27025-41-8 Assay : ≥98% Store at 2 - 8°C	RM550-500MG	500mg	2380
Glutathione reduced (GSH) Cell Culture Tested CB For more details refer CB section	TC134-5G TC134-10G TC134-25G TC134-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Glutathione Plant Culture Tested PTC For more details refer PTC section	PCT0309-1G PCT0309-5G PCT0309-25G	1gm 5gm 25gm	◆ ◆ ◆
L-Glutathione reduced For Molecular Biology MB For more details refer MB section	MB166-1G MB166-5G MB166-25G MB166-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Glutathione reduced $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	RM234-1G RM234-5G RM234-25G RM234-100G	1gm 5gm 25gm 100gm	330 1455 6530 20215
Glutathione-S-transferase Cell Culture Tested CB For more details refer CB section	TC492-1MG	1mg	◆
Glycerol (Glycerin) Density (at 25°C) : 1.245 - 1.255 g/mL $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Store below 30°C			
Glycerol (Glycerin) CB Cell Culture Tested For more details refer CB section	TC503-500ML TC503-1L	500ml 1lt	◆ ◆
Glycerol Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC503M-500ML TC503M-1L	500ml 1lt	◆ ◆
Glycerin (Glycerol) PTC Plant Culture Tested For more details refer PTC section	PCT1541-500ML PCT1541-1L	500ml 1lt	◆ ◆
Glycerol (1,2,3-Propanetriol) For Molecular Biology MB For more details refer MB section	MB060-100ML MB060-500ML MB060-1L	100ml 500ml 1lt	◆ ◆ ◆
Glycerol 80%, sterile New (1,2,3-Propanetriol) MB For Molecular Biology For more details refer MB section	MB060S-100ML	100ml	◆
Glycerol, Hi-AR™ Assay : ≥99%	GRM1027-500ML GRM1027-1L GRM1027-2.5L	500ml 1lt 2.5lt	670 1125 2645
Glycerol, Hi-LR™ Assay : ≥98%	GRM081-500ML GRM081-1L GRM081-2.5L GRM081-25L	500ml 1lt 2.5lt 25lt	610 1105 2430 25300
Glycerol 48 - 52%, Hi-AR™ Assay : 48 - 52%	AS101-500ML AS101-1L AS101-2.5L	500ml 1lt 2.5lt	615 1145 2830
Glycerol 85%, Hi-AR™ Assay : 85 - 88%	AS100-500ML AS100-1L	500ml 1lt	730 1160
Glycerol triacetate (see : Triacetin) (1,2,3-Triacetoxypropane) Density (at 25°C) : 1.154 - 1.158 g/mL $C_9H_{14}O_6$ MW : 218.2 CAS : 102-76-1 Assay : ≥99% Store below 30°C	GRM2232-500ML	500ml	1175

Product	Code	Packing	Price in ₹
Glycerol tributyrate (see : Tributyrin) Density (at 25°C) : 1.027 - 1.037 g/mL $C_{15}H_{26}O_6$ MW : 302.36 CAS : 60-01-5 Assay : ≥97% Store below 30°C	GRM640-100G GRM640-500G	100gm 500gm	4280 19230
Glycerol trioleate, Hi-LR™ (see : Triolein, Hi-LR™)	RM1303-1G	1gm	12070
Glycerol tripalmitate, Hi-LR™ (see : Tripalmitin, Hi-LR™)	RM1302-1G	1gm	8740
ß-Glycerophosphate disodium salt pentahydrate Cell Culture Tested CB For more details refer CB section	TC463-10G TC463-50G TC463-100G	10gm 50gm 100gm	◆ ◆ ◆
Glycine $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Store below 30°C			
Glycine Cell Culture Tested CB For more details refer CB section	TC075-100G TC075-1KG	100gm 1kg	◆ ◆
Glycine Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC075M-100G TC075M-1KG	100gm 1kg	◆ ◆
Glycine Plant Culture Tested PTC For more details refer PTC section	PCT0310-500G PCT0310-5KG	500gm 5kg	◆ ◆
Glycine For Molecular Biology MB For more details refer MB section	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Glycine, For electrophoresis (see : Aminoacetic acid, For electrophoresis) (Glycocoll) Assay : ≥99%	GRM2233-100G GRM2233-500G	100gm 500gm	3355 15080
Glycine, Hi-AR™/ACS (see : Aminoacetic acid, Hi-AR™/ACS) Assay : ≥99%	GRM199-100G GRM199-250G GRM199-500G GRM199-5KG	100gm 250gm 500gm 5kg	320 700 1240 12475
Glycine (see : Aminoacetic acid) Assay : ≥98%	GRM1344-500G GRM1344-5KG	500gm 5kg	1215 11635
Glycogen, (From Oysters), Type II For Molecular Biology MB For more details refer MB section	MB164-1G MB164-5G MB164-25G	1gm 5gm 25gm	◆ ◆ ◆
Glycogen From Oysters $(C_6H_{10}O_5)n$ CAS : 9005-79-2 Store at 2 - 8°C Total sugar : ≥90%	RM379-5G RM379-25G	5gm 25gm	3895 15570

Product	Code	Packing	Price in ₹
Glycolic acid $C_2H_4O_3$ MW : 76.05 CAS : 79-14-1 Store below 30°C			
Glycolic acid (see : Hydroxyacetic acid) Assay : ≥98%	RM1820-25G RM1820-100G RM1820-500G	25gm 100gm 500gm	1485 5170 23210
Glycolic acid, 70% w/v solution Density (at 25°C) : 1.20 - 1.30 g/mL Assay : 63 - 72%	GRM2834-1L	1lt	9990
Glycolic acid sodium salt (see : Sodium glycolate)	RM1754-100G	100gm	11545
Glycyl-L-glutamine monohydrate Cell Culture Tested CB For more details refer CB section	TC065-1G TC065-5G	1gm 5gm	◆ ◆
Glycylglycine Cell Culture Tested CB For more details refer CB section	TC061-25G TC061-100G TC061-500G TC061-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Glycylglycine (see : Diglycine) $C_4H_8N_2O_3$ MW : 132.12 CAS : 556-50-3 Assay : ≥99% Store at 2 - 8°C	RM1116-10G RM1116-100G	10gm 100gm	1730 15495
Glyoxal solution (40 wt.% in water) $C_2H_2O_2$ MW : 58.04 CAS : 107-22-2 Assay : 38 - 42% Store below 30°C	GRM866-500G	500gm	1060
Glyoxylic acid monohydrate $C_2H_2O_3.H_2O$ MW : 92.05 CAS : 563-96-2 Assay : ≥97% Store at 2 - 8°C	RM3476-25G	25gm	9150
Glyphosate [N-(Phosphonomethyl)glycine] PTC Plant Culture Tested For more details refer PTC section	PCT0835-1G	1gm	◆
Gold (III) chloride trihydrate For Molecular Biology MB For more details refer MB section	MB291-1G MB291-5G	1gm 5G	◆ ◆
Gold (III) chloride trihydrate, Hi-AR™/ACS $HAuCl_4.3H_2O$ MW : 393.83 CAS : 16961-25-4 Assay : ≥99% Store below 30°C	RM4291-1G	1gm	16130
Gordon-McLeod Reagent (Oxidase reagent) Store between 10 - 30°C	R026-100ML	100ml	530
Gram's Crystal Violet Store between 10 - 30°C	S012-125ML S012-500ML	125ml 500ml	210 730
Gram's iodine Store below 30°C	GRM10217-5G	5gm	8260
Gram's Decolourizer Store between 10 - 30°C	S032-2X125ML S032-2X500ML	2X125ml 2X500ml	895 3120

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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Gram's Iodine Store between 10 - 30°C	S013-125ML S013-500ML	125ml 500ml	230 805
Grams Iodine, Stabilized Store between 10 - 30°C	S057-125ML S057-500ML	125ml 500ml	610 2085
Gram Stains - Kit (Contains S012, S032, S013 and S027 or S038) Store between 10 - 30°C	K001-1KT	1kt	1380
Gram Stains - Kit (Contains S012, S032, S013 and S027 or S038) Store between 10 - 30°C	K001L-1KT	1kt	4840
Griseofulvin Plant Culture Tested PTC For more details refer PTC section	PCT1148-5G PCT1148-25G	5gm 25gm	◆ ◆
Guaiacol Plant Culture Tested PTC For more details refer PTC section	PCT1555-25G PCT1555-100G PCT1555-250G	25gm 100gm 250gm	◆ ◆ ◆
Guaiacol, Hi-LR™ (see : o-Methoxyphenol, Hi-LR™) Density (at 25°C) : 1.124 - 1.134 g/mL $C_7H_8O_2$ MW : 124.14 CAS : 90-05-1 Assay : ≥98% Store below 30°C	RM1118-250G RM1118-1KG	250gm 1kg	1235 4600
Guanidine hydrochloride Cell Culture Tested CB For more details refer CB section	TC538-100G TC538-500G TC538-1KG	100gm 500gm 1kg	◆ ◆ ◆
Guanidine hydrochloride For Molecular Biology MB For more details refer MB section	MB014-25G MB014-100G MB014-500G	25gm 100gm 500gm	◆ ◆ ◆
Guanidine hydrochloride, Hi-LR™ $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store below 30°C	GRM1504-25G GRM1504-100G	25gm 100gm	1060 3710
Guanidine nitrate $CH_6N_4O_3$ MW : 122.08 CAS : 506-93-4 Assay : ≥98% Store below 30°C	GRM3471-500G	500gm	3290
Guanidine thiocyanate $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store below 30°C	GRM865-25G GRM865-100G	25gm 100gm	1730 6000
Guanidine thiocyanate (Guanidine isothiocyanate) For Molecular Biology MB For more details refer MB section	MB015-25G MB015-100G MB015-500G MB015-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Guanine For Molecular Biology MB For more details refer MB section	MB213-50G	50gm	◆

Product	Code	Packing	Price in ₹
Guanine hydrochloride, Hi-LR™ (2-Amino-6-hydroxypurine hydrochloride) $C_5H_5N_5O.HCl$ MW : 187.59 CAS : 635-39-2 Assay : ≥99% Store at 2 - 8°C	GRM078-5G GRM078-25G	5gm 25gm	940 4515
Guar gum powder CAS : 9000-30-0 Store below 30°C	GRM1233-500G	500gm	1070
Gum acacia, powder (Gum arabic) CAS : 9000-01-5 Store below 30°C	GRM682-500G	500gm	630
Gum ghatti, Hi-LR™ CAS : 9000-28-6 Store below 30°C	GRM1234-100G GRM1234-500G	100gm 500gm	740 3290
Gum rosin ■ CAS : 8050-09-7 Store below 30°C	GRM5233-500G	500gm	1365
Gum tragacanth CAS : 9000-65-1 Store below 30°C	GRM1235-500G	500gm	1275

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HiSpark Alkaline Cleaning Solution, Biodegradable Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. For hard water even up to 40 d. For cleaning tables, tiles and floors in the laboratory. Tested for radioactive decontamination. Suitable for ultrasonic cleaning. pH 11.0 - 12.0 Density (at 25°C) : 1.065 - 1.075 g/mL Store below 30°C	HS001-500ML HS001-5L	500ml 5lt	360 2780
HiSpark Cleaning Solution, Neutral, Biodegradable Use 2-5% concentartion for dilution. Special cleaner for precision instruments of glass, quartz and sensitive metals. Suitable for ultrasonic cleaning pH 6.8 - 8.0 Density (at 25°C) : 1.057 - 1.067 g/mL Store below 30°C	HS002-500ML HS002-5L	500ml 5lt	470 4535
HiSpark Alkaline Cleaning Solution, Phosphate free, Biodegradable Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. With very hard water acid demineralized water. Environmentally acceptable as it contains no phosphate. Suitable for ultrasonic cleaning. Density (at 25°C) : 1.058 - 1.066 g/mL Store below 30°C	HS003-500ML HS003-5L	500ml 5lt	250 4535
HBTU (see : o-(Benzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate; N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate) $C_{11}H_{16}F_6N_5OP$ MW : 379.24 CAS : 94790-37-1 Assay : ≥99% Store at 2 - 8°C	RM5235-5G RM5235-25G	5gm 25gm	1845 8320

Product	Code	Packing	Price in ₹
HEPES Plant Culture Tested PTC For more details refer PTC section	PCT1532-25G	25gm	◆
	PCT1532-100G	100gm	◆
	PCT1532-250G	250gm	◆
	PCT1532-500G	500gm	◆
HEPES For Molecular Biology MB For more details refer MB section	MB016-25G	25gm	◆
	MB016-100G	100gm	◆
	MB016-500G	500gm	◆
HEPES buffer free acid [N-(2-Hydroxyethyl)piperazine-N'-(2-ethane sulfonic acid)] $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	RM380-25G	25gm	735
	RM380-100G	100gm	2170
	RM380-500G	500gm	8650
HEPES free acid Cell Culture Tested CB For more details refer CB section	TC050-25G	25gm	◆
	TC050-100G	100gm	◆
	TC050-500G	500gm	◆
	TC050-1KG	1kg	◆
HEPES, low sodium For Molecular Biology MB For more details refer MB section	MB018-25G	25gm	◆
	MB018-100G	100gm	◆
HEPES sodium salt Cell Culture Tested CB For more details refer CB section	TC066-25G	25gm	◆
	TC066-100G	100gm	◆
	TC066-500G	500gm	◆
	TC066-1KG	1kg	◆
HEPES, sodium salt For Molecular Biology MB For more details refer MB section	MB017-25G	25gm	◆
	MB017-100G	100gm	◆
	MB017-500G	500gm	◆
HEPPS (see : EPPS) Cell Culture Tested CB For more details refer CB section	TC063-25G	25gm	◆
	TC063-100G	100gm	◆
	TC063-500G	500gm	◆
	TC063-1KG	1kg	◆
HEPPS $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	RM8443-25G	25gm	1420
HMDS (see : Hexamethyldisilazane)	RM2239-500ML	500ml	11235
Haematoxylin (Delafields) Store between 10 - 30°C	S014-125ML	125ml	560
	S014-500ML	500ml	1960
Haematoxylin (Ehrlich) Store between 10 - 30°C	S059-125ML	125ml	820
	S059-500ML	500ml	2885
Haematoxylin (Gill No.3) Store between 10 - 30°C	S076-500ML	500ml	3380
Haematoxylin (Harris) Store between 10 - 30°C	S034-125ML	125ml	535
	S034-500ML	500ml	1880
Haematoxylin (Mayer) Store between 10 - 30°C	S058-125ML	125ml	650
	S058-500ML	500ml	2255

Product	Code	Packing	Price in ₹
Hematoxylin stain C.I. No. : 75290 $C_{16}H_{14}O_6.xH_2O$ MW : 302.28 CAS : 517-28-2 (anhydrous basis) Store below 30°C			
Hematoxylin stain Cell Culture Tested CB For more details refer CB section	TC259-25G	25gm	◆
	TC259-100G	100gm	◆
Hematoxylin stain, Hi-Cert™	GRM236-5G	5gm	2690
	GRM236-25G	25gm	12070
Hematoxylin stain, Practical grade	GRM9946-5G	5gm	2740
	GRM9946-25G	25gm	12275
Hemin Cell Culture Tested CB For more details refer CB section	TC559-1G	1gm	◆
	TC559-5G	5gm	◆
Hemin, from Bovine New For Molecular Biology MB For more details refer MB section	MB364-250MG	250mg	◆
	MB364-1G	1gm	◆
Hemin, From bovine $C_{34}H_{32}ClFeN_4O_4$ MW : 651.94 CAS : 16009-13-5 Assay : ≥98% Store at 2 - 8°C	RM237-250MG	250mg	1215
	RM237-1G	1gm	3710
Hemoglobin powder From bovine RBC CAS : 9008-02-0 Assay : ≥94% Store below 30°C	RM238-100G	100gm	2480
Heparin sodium salt Cell Culture Tested CB For more details refer CB section	TC138-1X100000IU	1x100000iu	◆
	TC138-10X100000IU	10x100000iu	◆
Heparin sodium salt, Hi-LR™ CAS : 9041-08-1 Store at 2 - 8°C Potency : ≥140 USP Units/mg	RM554-1VL	1vl	3695
	RM554-10VL	10vl	33175
Heptanedioic acid (see : Pentane-1,5-dicarboxylic acid; Pimelic acid)	RM2392-25G	25gm	7655
1-Heptanesulphonic acid sodium salt anhydrous, for HPLC $C_7H_{15}O_3SNa$ MW : 202.25 CAS : 22767-50-6 Assay : ≥99% Store below 30°C	GRM820-5G	5gm	480
	GRM820-25G	25gm	2140
Hexachlorobenzene, Hi-AR™ C_6Cl_6 MW : 284.78 CAS : 118-74-1 Assay : ≥99% Store at 2 - 8°C	RM1505-25G	25gm	1100
1,2,3,4,5,6-Hexachlorocyclohexane gamma isomer (see : γ-Benzene hexachloride) $C_6H_6Cl_6$ MW : 290.83 CAS : 58-89-9 Assay : ≥99.5% Store below 30°C	RM2651-100G	100gm	6590

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Product	Code	Packing	Price in ₹
n-Hexadecane (Cetane) Density (at 25°C) : 0.768 - 0.778 g/mL $C_{16}H_{34}$ MW : 226.44 CAS : 544-76-3 Assay : ≥99% Store below 30°C	RM2238-100ML	100ml	6805
1-Hexadecylpyridinium chloride monohydrate, Hi-LR™ (see : Cetylpyridinium chloride monohydrate, Hi-LR™)	GRM1526-100G	100gm	2510
2,4-Hexadienoic acid, Hi-LR™ (see : Sorbic acid, Hi-LR™)	GRM1880-500G	500gm	1895
Hexafluoroisopropanol Density (at 25°C) : ~1.596 g/mL $C_3H_2F_6O$ MW : 168.04 CAS : 920-66-1 Assay : ≥99% Store below 30°C	RM3490-25G RM3490-100G	25gm 100gm	5665 19810
Hexamethyldisilane Density (at 25°C) : 0.710 - 0.720 $C_6H_{18}Si_6$ MW : 146.38 CAS : 1450-14-2 Assay : ≥97.5% Store below 30°C	RM9606-100G	100gm	7350
Hexamethyldisilazane (see : HMDS) Density (at 20°C) : 0.774 - 0.775 g/mL $C_6H_{19}NSi_2$ MW : 161.4 CAS : 999-97-3 Assay : ≥98% Store below 30°C	RM2239-500ML	500ml	11235
Hexamine $C_6H_{12}N_4$ MW : 140.19 CAS : 100-97-0 Store below 30°C			
Hexamine, Hi-AR™/ACS Assay : ≥99%	GRM1499-500G	500gm	780
Hexamine Assay : ≥99%	GRM944-500G	500gm	800
1,6-Hexanediamine (see : 1,6-Diaminohexane)	RM1678-25G RM1678-100G	25gm 100gm	1200 4690
1-Hexanesulphonic acid sodium salt anhydrous, HPLC $C_6H_{13}O_3SNa$ MW : 188.22 CAS : 2832-45-3 Assay : ≥99% Store below 30°C	GRM1536-5G GRM1536-25G	5gm 25gm	750 3370
Hexokinase Cell Culture Tested CB For more details refer CB section	TC683-1000U TC683-5000U	1000units 5000units	◆ ◆
Hexokinase CAS : 9001-51-8 Activity : ≥140 U/mg Protein Store at 2 - 8°C	RM7105-5000U	5000u	12695
N-Hexylamine Density (at 25°C) : 0.761 - 0.771 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 111-26-2 Assay : ≥98% Store below 30°C	RM3494-250ML	250ml	12870
HiBoR™ For more details refer PTC section	PGE0018-500G	500gm	◆

Product	Code	Packing	Price in ₹
HiCaN™ For more details refer PTC section	PGE0016-500G PGE0016-1KG	500gm 1kg	◆ ◆
HiChilCopper™ For more details refer PTC section	PGE0020-100G	100gm	◆
HiChilIron™ For more details refer PTC section	PGE0021-100G PGE0021-500G	100gm 500gm	◆ ◆
Hiclean (Liquid soap) ➨ Store below 30°C	AS023-1L AS023-5L	1lt 5lt	795 2335
▣ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 100ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue) S081] Store between 10 - 30°C	K062S-1KT	1kt	2795
▣ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 500ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue)-S081] Store between 10 - 30°C	K062-1KT	1kt	12265
HiDecal (mild decalcifying solution) Store between 10 - 30°C	R084-500ML	500ml	1015
HiDecal (strong decalcifying solution) Store between 10 - 30°C	R085-500ML	500ml	1480
▣ **HiFluo-Phenol Free Stain - kit for Mycobacteria** [Kit contains 200ml each of Auramine – Rhodamine solution (Phenol free)-S082, Decolourizer-S099 (2 x200), Potassium Permanganate Solution-S083] Store between 10 - 30°C	K061-1KT	1kt	11050
HiGel Agar X™ Plant Culture Tested PTC For more details refer PTC section	PCT0908-500G PCT0908-1KG PCT0908-5KG	500gm 1kg 5kg	◆ ◆ ◆
HiGroBA™ Powder For more details refer PTC section	PGE0009-5G PGE0009-25G	5gm 25gm	◆ ◆
HiGroGA™ Powder For more details refer PTC section	PGE0008-10G PGE0008-25G	10gm 25gm	◆ ◆
HiGroIA™ Powder For more details refer PTC section	PGE0013-5G PGE0013-25G	5gm 25gm	◆ ◆
HiGroNA™ Powder For more details refer PTC section	PGE0011-50G PGE0011-100G	50gm 100gm	◆ ◆
HiIroN™ For more details refer PTC section	PGE0019-500G	500gm	◆
HiMaG™ For more details refer PTC section	PGE0015-500G PGE0015-1KG	500gm 1kg	◆ ◆
HiMn™ For more details refer PTC section	PGE0022-500G PGE0022-1KG	500gm 1kg	◆ ◆

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Product	Code	Packing	Price in ₹
HiPoT™ For more details refer PTC section	PGE0017-500G PGE0017-1KG	500gm 1kg	◆ ◆
Hippuric acid ■ $C_9H_9NO_3$ MW : 179.17 CAS : 495-69-2 Assay : ≥99% Store below 30°C	GRM381-100G GRM381-500G	100gm 500gm	720 3375
HiRapid Ammonia Test Kit (For fish)	K136-1KT	1 kit (25 tests/ kit	355
HiRapid Formalin Test Kit (For fish)	K137-1KT	1 kit (25 tests/ kit	340
Histamine dihydrochloride $C_5H_9N_3 \cdot 2HCl$ MW : 184.07 CAS : 56-92-8 Assay : ≥99% Store below 30°C	RM1237-5G RM1237-25G	5gm 25gm	2785 9835
L-Histidine CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC076-100G TC076-500G TC076-1KG	100gm 500gm 1kg	◆ ◆ ◆
L-Histidine CB (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC076M-100G TC076M-500G TC076M-1KG	100gm 500gm 1kg	◆ ◆ ◆
L-Histidine PTC Plant Culture Tested For more details refer PTC section	PCT0311-25G PCT0311-100G PCT0311-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Histidine $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥99% Store below 30°C	GRM050-25G GRM050-100G GRM050-500G	25gm 100gm 500gm	1310 5895 22150
DL- Histidine monohydrochloride monohydrate $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 123333-71-1 Assay : ≥98% Store below 30°C	RM1238-10G	10gm	8230
L-Histidine monohydrochloride monohydrate CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC077-25G TC077-100G TC077-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Histidine monohydrochloride monohydrate CB (From non-animal source) Meets EP, JP and BP testing specifications For more details refer CB section	TC077M-25G TC077M-100G TC077M-1KG	25gm 100gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Histidine monohydrochloride monohydrate MB For Molecular Biology For more details refer MB section	MB292-25G MB292-100G MB292-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Histidine monohydrochloride monohydrate $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store below 30°C	GRM051-25G GRM051-100G GRM051-500G	25gm 100gm 500gm	1205 4200 18860
⦿HiVeg™ Peptone No.1 PTC Plant Culture Tested For more details refer PTC section	PCT0406-500G	500gm	◆
Holmium (III) oxide Ho_2O_3 MW : 377.86 CAS : 12055-62-8 Assay : ≥99.9% Store below 30°C	RM1687-5G RM1687-25G	5gm 25gm	2670 9600
Horse radish perioxidase CB Cell Culture Tested For more details refer CB section	TC487-25MG TC487-50MG	25mg 50mg	◆ ◆
Human Serum Albumin CB Low fatty acid Cell Culture Tested For more details refer CB section	TC613-1G TC613-5G TC613-25G	1gm 5gm 25gm	◆ ◆ ◆
Humic acid sodium salt MB For Molecular Biology For more details refer MB section	MB152-100G	100gm	◆
Humic acid sodium salt CAS : 68131-04-4 Store below 30°C	GRM8464-100G	100gm	2975
Hyaluronidase CB Cell Culture Tested For more details refer CB section	TC331-25MG	25mg	◆
Hyamine® 1622 (see : Benzethonium chloride) $C_{27}H_{42}ClNO_2$ MW : 448.08 CAS : 121-54-0 Assay : ≥99% Store below 30°C	GRM1585-100G GRM1585-250G	100gm 250gm	6630 14600
Hyamine® 1622 (0.004 M solution) CAS : 121-54-0 Store below 30°C	GRM2845-1L	1lt	3860
HybridoXL™ DMSO CB Hybridoma Tested Cell Culture Tested For more details refer CB section	TC429-100ML	100ml	◆
HybridoXL™ DMSO, Sterile CB Hybridoma Tested Sterile filtered Cell Culture Tested For more details refer CB section	TC433-100ML	100ml	◆
Hydrazine dihydrochloride $NH_2NH_2.2HCl$ MW : 104.97 CAS : 5341-61-7 Assay : ≥99% Store below 30°C	RM821-100G	100gm	1910

⦿ : This product is purely of vegetable origin, free of TSE/BSE risks and free of GMO or allergens
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Product	Code	Packing	Price in ₹
Hydrazine sulphate $H_4N_2.H_2SO_4$ MW : 130.12 CAS : 10034-93-2 Store below 30°C			
Hydrazine sulphate, Hi-AR™/ACS Assay : ≥99%	GRM1062-100G	100gm	830
Hydrazine sulphate, Hi-AR™ Assay : ≥99%	GRM2847-100G GRM2847-500G	100gm 500gm	550 2615
Hydrazine Testing Kit For more details refer Water Analysis System	WT011-1NO	1no (100 Tests)	1290
Hydriodic acid, Hi-AR™/ACS HI MW : 127.91 CAS : 10034-85-2 Assay : 55 - 59% Store below 30°C	RM9615-250ML	250ml	12390
Hydrochloric acid HCl MW : 36.46 CAS : 7647-01-0 Store below 30°C			
Hydrochloric acid Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC536M-1L TC536M-2.5L	1lt 2.5lt	◆ ◆
Hydrochloric acid abt. 35% pure For Molecular Biology MB For more details refer MB section	MB306-500ML MB306-2.5L MB306-5L	500ml 2.5lt 5lt	◆ ◆ ◆
Hydrochloric acid, 30%, Ultrapure (Muriatic acid) Assay : ≥30%	RM5955-500ML	500ml	6675
Hydrochloric acid abt. 35% pure, Hi-AR™ Assay : ≥35%	AS004-500ML AS004-2.5L ✦ AS004-5L	500ml 2.5lt 5lt	450 1295 1740
Hydrochloric acid abt. 35% pure, Hi-LR™ Assay : ≥35%	AS003-500ML AS003-2.5L ✦ AS003-5L	500ml 2.5lt 5lt	420 1005 1285
Hydrocortisone Cell Culture Tested CB For more details refer CB section	TC344-1G TC344-5G TC344-10G	1gm 5gm 10gm	◆ ◆ ◆
Hydrocortisone, Hi-LR™ $C_{21}H_{30}O_5$ MW : 362.46 CAS : 50-23-7 Assay : ≥97% Store below 30°C	RM556-1G	1gm	1855
Hydrofluoric acid HF MW : 20.01 CAS : 7664-39-3 Store below 30°C			
Hydrofluoric acid 48%, pure, Hi-AR™/ACS Assay : 46 - 51%	AS007-500ML	500ml	1555
Hydrofluoric acid 40% pure, Hi-AR™ Assay : ≥40%	AS006-500ML	500ml	1435

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Hydrofluoric acid pure, Hi-LR™ Assay : ≥39%	AS005-500ML	500ml	1135
Hydrogen peroxide Plant Culture Tested PTC For more details refer PTC section	PCT1511-100ML PCT1511-500ML PCT1511-1L	100ml 500ml 1lt	◆ ◆ ◆
Hydrogen peroxide Testing Kit For more details refer Water Analysis System	WT056A-1NO WT056-1NO	1no (100 Tests) 1no (300 Tests)	810 1925
Hydrogen Sulphide Testing Kit For more details refer Water Analysis System	WT041A-1NO WT041-1NO	1no (100 Tests) 1no (300 Tests)	645 1180
Hydroquinone Plant Culture Tested PTC For more details refer PTC section	PCT1556-100G PCT1556-500G	100gm 500gm	◆ ◆
Hydroquinone (see : Quinol)	GRM822-100G GRM822-500G	100gm 500gm	645 3005
Hydroquinone dimethyl ether $C_8H_{10}O_2$ MW : 138.16 CAS : 150-78-7 Assay : ≥98% Store below 30°C	GRM2849-250G GRM2849-1KG	250gm 1kg	3815 14385
4'-Hydroxyacetanilide (see : 4-Acetamidophenol; N-Acetyl-4-aminophenol) $C_8H_9NO_2$ MW : 151.16 CAS : 103-90-2 Assay : ≥98% Store below 30°C	RM4859-100G RM4859-500G	100gm 500gm	910 4075
Hydroxyacetic acid (see : Glycolic acid)	RM1820-25G RM1820-100G RM1820-500G	25gm 100gm 500gm	1485 5170 23210
p-Hydroxyacetophenone, Hi-LR™ (4'-Hydroxyacetophenone; 4-Acetylphenol) $C_8H_8O_2$ MW : 136.15 CAS : 99-93-4 Assay : ≥98% Store below 30°C	RM1537-100G RM1537-500G	100gm 500gm	735 3530
p-Hydroxybenzaldehyde, Practical grade $C_7H_6O_2$ MW : 122.12 CAS : 123-08-0 Assay : ≥98% Store below 30°C	RM1538-100G RM1538-250G	100gm 250gm	1020 2215
p-Hydroxybenzhydrazide $C_7H_8N_2O_2$ MW : 152.15 CAS : 5351-23-5 Assay : ≥97% Store below 30°C	RM9616-100G	100gm	11805
2-Hydroxybenzoic acid, Hi-AR™/ACS (see : Salicylic acid, Hi-AR™/ACS)	GRM1476-500G	500gm	1405
2-Hydroxybenzoic acid, Hi-LR™ (see : Salicylic acid, Hi-LR™)	GRM1286-500G	500gm	1115
p-Hydroxybenzoic acid, Hi-LR™ (4-Hydroxybenzoic acid) $C_7H_6O_3$ MW : 138.12 CAS : 99-96-7 Assay : ≥98% Store below 30°C	GRM557-100G GRM557-500G	100gm 500gm	465 2200
4-Hydroxybiphenyl (see : Biphenyl-4-ol; 4-Phenylphenol)	RM1986-100G RM1986-500G	100gm 500gm	3085 13835

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trans-4-Hydroxycinnamic acid (see : p-Coumaric acid)	RM5754-25G RM5754-100G	25gm 100gm	4080 12775
4-Hydroxy-3,5-dimethoxybenzaldehyde (see : Syringaldehyde)	RM2454-5G RM2454-25G	5gm 25gm	2365 10635
2-Hydroxydiphenyl (see : Biphenyl-2-ol; 2-Phenylphenol)	RM1985-500G	500gm	7635
Hydroxyethyl-cellulose CAS : 9004-62-0 Viscosity : 75 - 120 cps Store below 30°C	GRM7126-500G	500gm	5235
2-Hydroxyethylmercaptan (see : 2-Mercaptoethanol)	GRM2895-100ML GRM2895-500ML	100ml 500ml	580 2580
N,N-bis[2-Hydroxyethyl]glycine (see : Bicine; N, N-Bis[2-Hydroxyethyl]glycine)	RM790-25G RM790-100G	25gm 100gm	945 3075
Hydroxylamine hydrochloride $NH_2OH.HCl$ MW : 69.49 CAS : 5470-11-1 Store below 30°C			
Hydroxylamine hydrochloride For Molecular Biology MB For more details refer MB section	MB340-100G MB340-500G	100gm 500gm	◆ ◆
Hydroxylamine hydrochloride, Hi-AR™/ACS Assay : ≥99%	GRM1028-100G GRM1028-500G	100gm 500gm	645 2900
Hydroxylamine hydrochloride Assay : ≥98%	GRM382-100G GRM382-500G	100gm 500gm	500 2225
Hydroxylamine 50% solution NH_2OH MW : 33.03 CAS : 7803-49-8 Assay : ≥50% Store below 30°C	RM4304-250ML RM4304-500ML	250ml 500ml	41315 79175
Hydroxylamine-o-sulfonic acid H_3NO_4S MW : 113.09 CAS : 2950-43-8 Assay : ≥90% Store at 2 - 8°C	RM9624-25G	25gm	3910
2'-Hydroxy-5'-methoxyacetophenone $C_9H_{10}O_3$ MW : 166.17 CAS : 705-15-7 Assay : ≥99% Store below 30°C	RM2861-5G	5gm	5945
3-Hydroxy-4-methoxybenzaldehyde (see : Isovanillin)	RM2250-25G RM2250-100G	25gm 100gm	3895 12830
4-Hydroxy-3-methoxybenzaldehyde, Hi-LR™ (see : Vanillin, Hi-LR™)	GRM616-100G GRM616-500G	100gm 500gm	1020 4525
2-Hydroxy-4-methoxybenzophenone (see : Benzophenone-3; Oxybenzone)	RM1967-100G	100gm	7055
4-Hydroxy-3-methoxycinnamic acid, Hi-LR™ (see : Ferulic acid, Hi-LR™)	RM1500-10G RM1500-25G	10gm 25gm	1680 3635
5-(Hydroxymethyl)furfural $C_6H_6O_3$ MW : 126.11 CAS : 67-47-0 Assay : ≥97% Store at 2 - 8°C	RM1826-1G RM1826-5G	1gm 5gm	3845 17315

Product	Code	Packing	Price in ₹
5-Hydroxy-2-methyl-1,4-naphthoquinone (see : Plumbagin) From *Plumbago indica*	RM2870-1G	1gm	15210
3-Hydroxy-2-methyl-4-pyrone (see : Maltol) $C_6H_6O_3$ MW : 126.11 CAS : 118-71-8 Assay : ≥98% Store below 30°C	RM2251-25G RM2251-100G	25gm 100gm	1700 5940
2-Hydroxy-1-naphthaldehyde $C_{11}H_8O_2$ MW : 172.18 CAS : 708-06-5 Assay : ≥98% Store below 30°C	RM2871-100G	100gm	8815
N-Hydroxynaphthalimide (see : Naphthal hydroxamic acid)	RM1733-5G	5gm	10300
Hydroxy naphthol blue disodium salt, Practical grade $C_{20}H_{12}N_2Na_2O_{11}S_3$ MW : 598.49 CAS : 165660-27-5 Store below 30°C	RM946-5G RM946-25G	5gm 25gm	430 1925
2-Hydroxy-1,4-naphthoquinone C.I. No. : 75480 $C_{10}H_6O_3$ MW : 174.15 CAS : 83-72-7 Assay : ≥97% Store below 30°C	RM3500-10G	10gm	9570
Hydroxy-L-proline (trans-4-Hydroxy-L-proline) $C_5H_9NO_3$ MW : 131.13 CAS : 51-35-4 Assay : ≥99% Store below 30°C	RM052-5G RM052-25G RM052-100G	5gm 25gm 100gm	515 2290 8010
Hydroxy propyl cellulose CAS : 9004-64-2 Store below 30°C	RM8492-500G	500gm	9565
Hydroxypropyl-ß-cyclodextrin Cell Culture Tested CB For more details refer CB section	TC446-5G TC446-5X5G	5gm 5x5gm	◆ ◆
(2-Hydroxypropyl)-ß-cyclodextrin CAS : 128446-35-5 Assay : ≥97% Store below 30°C	RM2256-25G RM2256-100G	25gm 100gm	3560 11235
(Hydroxypropyl) methyl cellulose CAS : 9004-65-3 Store below 30°C	GRM2257-500G GRM2257-1KG	500gm 1kg	2915 5245
8-Hydroxyquinoline C_9H_7NO MW : 145.16 CAS : 148-24-3 Store below 30°C			
8-Hydroxyquinoline Plant Culture Tested PTC For more details refer PTC section	PCT1128-100G PCT1128-500G PCT1128-1KG	100gm 500gm 1kg	◆ ◆ ◆
8-Hydroxyquinoline, Hi-AR™/ACS Assay : ≥99.5%	GRM7135-100G GRM7135-500G	100gm 500gm	2260 10110
8-Hydroxyquinoline (see : Oxine; 8-Quinolinol) Assay : ≥99%	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650

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MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
4-Hydroxyquinoline-2-carboxylic acid (see : Kynurenic acid)	RM2276-1G	1gm	8990
8-Hydroxyquinoline sulphate (8-Quindinol sulfate (2:1) salt) $C_{18}H_{14}N_2O_2.H_2SO_4$ MW : 388.39 CAS : 134-31-6 Assay : ≥95% Store below 30°C	RM5254-25G	25gm	5110
5-Hydroxytryptamine creatinine sulphate monohydrate (see : Serotonin creatinine sulphate monohydrate) $C_{14}H_{19}N_5O_2.H_2SO_4.H_2O$ MW : 405.43 CAS : 61-47-2 Assay : ≥98% Store at 2 - 8°C	RM1825-1G	1gm	35045
Hydroxyurea $CH_4N_2O_2$ MW : 76.05 CAS : 127-07-1 Assay : ≥98% Store below 30°C	RM6487-5G	5gm	7100
9-Hydroxyxanthene (see : Xanthydrol)	RM1855-5G RM1855-25G	5gm 25gm	5920 26630
Hyflo® Super Cel® CAS : 68855-54-9 Store below 30°C	GRM7136-500G	500gm	240
Hygromycin-B Cell Culture Tested CB For more details refer CB section	TC027-50MG TC027-100MG TC027-250MG TC027-1G	50mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
Hygromycin-B Plant Culture Tested PTC For more details refer PTC section	PCT1104-100MG PCT1104-250MG PCT1104-1G	100mg 250mg 1gm	◆ ◆ ◆
Hygromycin-B For Molecular Biology MB For more details refer MB section	MB272-250MG MB272-1G	250mg 1gm	◆ ◆
Hygromycin-B From *Streptomyces hygroscopicus* $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥60% Store at 2 - 8°C	CMS2573-100MG CMS2573-250MG CMS2573-1G	100mg 250mg 1gm	3580 7230 25420
Hygromycin B solution Plant Culture Tested PTC For more details refer PTC section	PCT1503-20ML PCT1503-5X20ML	20ml 5X20ml	◆ ◆
Hypoxanthine Cell Culture Tested CB For more details refer CB section	TC139-5G TC139-25G	5gm 25gm	◆ ◆
Hypoxanthine Plant Culture Tested PTC For more details refer PTC section	PCT0206-5G PCT0206-25G PCT0206-100G	5gm 25gm 100gm	◆ ◆ ◆
Hypoxanthine (6-Hydroxypurine) $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	RM239-5G RM239-100G	5gm 100gm	555 7720

Product	Code	Packing	Price in ₹
IAA solution Plant Culture Tested PTC For more details refer PTC section	PCT1404-20ML PCT1404-5X20ML	20ml 5X20ml	◆ ◆
IBA solution Plant Culture Tested PTC For more details refer PTC section	PCT1405-20ML PCT1405-5X20ML	20ml 5X20ml	◆ ◆
IPA solution Plant Culture Tested PTC For more details refer PTC section	PCT1407-20ML PCT1407-5X20ML	20ml 5X20ml	◆ ◆
Imidazole $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Store below 30°C			
Imidazole For Molecular Biology MB For more details refer MB section	MB019-100G MB019-500G	100gm 500gm	◆ ◆
Imidazole, Hi-AR™/ACS Assay : ≥99%	GRM1864-100G GRM1864-500G	100gm 500gm	840 3790
Imidazole Assay : ≥98%	GRM559-100G GRM559-500G	100gm 500gm	655 2950
Imidazolidinyl urea $C_{11}H_{16}N_8O_8$ MW : 388.29 CAS : 39236-46-9 Assay : 26 - 28% N_2 Store below 30°C	RM8497-100G	100gm	6055
Immersion oil Density (at 23°C) : ~ 0.923 g/mL Store below 30°C			
Immersion oil, High viscosity	GRM10911-30ML GRM10911-125ML	30ml 125ml	1255 4670
Immersion oil, For microscopy (Low viscosity)	GRM225-30G GRM225-125G	30gm 125gm	825 2935
Indian ink Store below 30°C	GRM5259-23ML	23ml	2150
Indigo carmine, Hi-Cert™/ACS C.I. No. : 73015 $C_{16}H_8N_2Na_2O_8S_2$ MW : 466.36 CAS : 860-22-0 Store below 30°C	GRM383-25G GRM383-100G	25gm 100gm	425 1460
Indium ingots, Hi-LR™ In AW : 114.82 CAS : 7440-74-6 Assay : ≥99.9% Store below 30°C	RM1121-10G	10gm	8705
Indium (III) oxide, Hi-LR™ In_2O_3 MW : 277.63 CAS : 1312-43-2 Assay : ≥99.9% Store below 30°C	RM1122-10G RM1122-25G	10gm 25gm	7990 17575

Product	Code	Packing	Price in ₹
Indole (2,3-Benzopyrrole) C_8H_7N MW : 117.15 CAS : 120-72-9 Assay : ≥99% Store below 30°C	GRM824-10G GRM824-100G	10gm 100gm	235 2005
Indole-3-acetic acid (IAA) Plant Culture Tested PTC For more details refer PTC section	PCT0803-5G PCT0803-25G PCT0803-100G	5gm 25gm 100gm	◆ ◆ ◆
Indole-3-acetic acid (IAA; Heteroauxin) $C_{10}H_9NO_2$ MW : 175.19 CAS : 87-51-4 Assay : ≥99% Store at 2 - 8°C	RM384-5G RM384-25G RM384-100G	5gm 25gm 100gm	690 3105 10850
Indolealdehyde, Hi-LR™ For synthesis C_9H_7NO MW : 145.16 CAS : 487-89-8 Assay : ≥99% Store below 30°C	RM7142-10G	10gm	2210
Indole-3-butyric acid (IBA) Plant Culture Tested PTC For more details refer PTC section	PCT0804-5G PCT0804-25G PCT0804-100G	5gm 25gm 100gm	◆ ◆ ◆
Indole-3-butyric acid (IBA) $C_{12}H_{13}NO_2$ MW : 203.24 CAS : 133-32-4 Assay : ≥99% Store at 2 - 8°C	RM385-5G RM385-25G RM385-100G	5gm 25gm 100gm	625 2785 9755
Indole-3-carboxaldehyde C_9H_7NO MW : 145.16 CAS : 487-89-8 Assay : ≥98% Store below 30°C	RM2874-25G	25gm	5155
Indole-3-propionic acid (IPA) Plant Culture Tested PTC For more details refer PTC section	PCT0831-5G PCT0831-25G	5gm 25gm	◆ ◆
Indomethacin Cell Culture Tested CB For more details refer CB section	TC465-5G TC465-10G TC465-25G TC465-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Indoxyl acetate (see : 3-Acetoxyindole) $C_{10}H_9NO_2$ MW : 175.18 CAS : 608-08-2 Assay : ≥97% Store at 2 - 8°C	RM1695-1G RM1695-5G	1gm 5gm	7260 32625
Inosine $C_{10}H_{12}N_4O_5$ MW : 268.23 CAS : 58-63-9 Assay : ≥99% Store below 30°C	RM560-5G RM560-10G RM560-25G RM560-100G	5gm 10gm 25gm 100gm	1660 2970 6505 22755
myo-Inositol Cell Culture Tested CB For more details refer CB section	TC140-25G TC140-100G TC140-500G TC140-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Inositol Plant Culture Tested PTC For more details refer PTC section	PCT0208-25G PCT0208-100G PCT0208-1KG	25gm 100gm 1kg	◆ ◆ ◆
Inositol (see : meso-Inositol) $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥98% Store below 30°C	GRM102-25G GRM102-100G GRM102-1KG	25gm 100gm 1kg	430 1500 13480
Insulin (Bovine) $C_{254}H_{377}N_{65}O_{75}S_6$ MW : 5733.49 CAS : 11070-73-8 Assay : ≥97% Store at 2 - 8°C	RM8507-100MG	100mg	18880
Inulin, Hi-AR™ $(C_6H_{10}O_5)_n$ CAS : 9005-80-5 Store below 30°C	GRM103-25G GRM103-100G	25gm 100gm	1815 6335
Iodine I_2 MW : 253.81 CAS : 7553-56-2 Store below 30°C			
Iodine, 99.9995% Assay : ≥99.9995%	RM4310-10G	10gm	5215
Iodine, Hi-AR™/ACS Assay : ≥99.9%	GRM1064-50G GRM1064-100G GRM1064-500G	50gm 100gm 500gm	1995 3595 16140
Iodine resublimed Assay : ≥99.5%	GRM1065-100G GRM1065-500G	100gm 500gm	3145 14550
Iodine Solution Store between 10 - 30°C	R044-125ML	125ml	195
Iodine chloride, Hi-AR™/ACS ICl MW : 162.36 CAS : 7790-99-0 Assay : ≥98% Store at 2 - 8°C	GRM7166-100G GRM7166-250G	100gm 250gm	6960 15280
Iodine green, Hi-Cert™ C.I. No. : 42556 $C_{27}H_{35}N_3Cl_2$ MW : 472.5 Store below 30°C	RM8508-5G	5gm	6550
Iodine trichloride ICl_3 MW : 233.26 CAS : 865-44-1 Assay : ≥97% Store below 30°C	GRM1125-25G	25gm	3975
Iodine Testing kit New For more details refer water analysis system	WT077A-1NO WT077-1NO	1no (100 Tests) 1no (300 Tests)	550 940
Iodoacetamide C_2H_4INO MW : 184.96 CAS : 144-48-9 Assay : ≥98% Store at 2 - 8°C	RM9637-25G	25gm	17670

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Product	Code	Packing	Price in ₹
Iodoacetic acid Free acid $C_2H_3O_2I$ MW : 185.95 CAS : 64-69-7 Assay : ≥99% Store at 2 - 8°C	RM562-5G	5gm	5725
2-Iodobenzoic acid $C_7H_5IO_2$ MW : 248.02 CAS : 88-67-5 Assay : ≥98% Store below 30°C	GRM8509-25G GRM8509-100G	25gm 100gm	1340 4670
Iodoform CHI_3 MW : 393.73 CAS : 75-47-8 Assay : ≥99% Store below 30°C	GRM5989-250G	250gm	11825
Iodonitrotetrazolium chloride (Int Dye) For Molecular Biology MB For more details refer MB section	MB200-1G	1gm	◆
2-(4-Iodophenyl)-3- (4-nitro phenyl)-5-phenyl-2H-tetrazolium chloride (Iodonitrotetrazolium chloride; INT) $C_{19}H_{13}ClIN_5O_2$ MW : 505.7 CAS : 146-68-9 Assay : ≥97% Store below 30°C	RM1612-1G RM1612-5G	1gm 5gm	4660 20935
Iodophor, Hi-LR™ 🧴 CAS : 39392-86-4 Store below 30°C	AS113-1L AS113-5L	1lt 5lt	2050 7975
Iridium metal powder Ir AW : 192.22 CAS : 7439-88-5 Assay : ≥99.9% Store below 30°C	RM7148-1G	1gm	34490
Irish moss (see : I-Carrageenan) CAS : 9062-07-1 Store below 30°C	GRM1576-100G GRM1576-500G	100gm 500gm	1170 5120
Iron Fe AW : 55.85 CAS : 7439-89-6 Store below 30°C			
Iron metal powder, Hi-AR™/ACS Assay : ≥99.5%	GRM722-1KG	1kg	3075
Iron reduced, Hi-LR™ ■ Assay : ≥99%	GRM7157-1KG	1kg	5550
Iron Testing Kit For more details refer Water Analysis System	WT010-1NO	1no (100 Tests)	1290
Irrigation Water Testing Kit (5 Test Parameters) For more details refer Water Analysis System	WT069-1NO	1no (100 Tests)	5290
Isatin, Hi-AR™/ACS (Indole-2,3-dione) $C_8H_5NO_2$ MW : 147.13 CAS : 91-56-5 Assay : ≥99% Store below 30°C	GRM1569-25G GRM1569-100G	25gm 100gm	1135 4300
Isatoic anhydride (Anthranilic acid N-carboxylic acid anhydride) $C_8H_5NO_3$ MW : 163.13 CAS : 118-48-9 Assay : ≥97% Store below 30°C	GRM2267-100G	100gm	1345

Product	Code	Packing	Price in ₹
Isoamyl acetate Density (at 25°C) : 0.868 - 0.878 g/mL $C_7H_{14}O_2$ MW : 130.18 CAS : 123-92-2 Assay : ≥98% Store below 30°C	GRM10574-500ML	500ml	1170
Isoamyl alcohol For Molecular Biology MB For more details refer MB section	MB091-100ML MB091-500ML	100ml 500ml	◆ ◆
Isoamyl alcohol, Hi-AR™/ACS 🧴 $C_5H_{12}O$ MW : 88.15 CAS : 123-51-3 Assay : ≥98% Store below 30°C	AS109-500ML AS109-2.5L	500ml 2.5lt	820 3560
Isobutyl alcohol, HPLC (see : 2-Methyl-1-propanol, HPLC)	GRM4315-500ML	500ml	16695
Isobutyl methyl ketone, Hi-AR™/ACS 🧴 $C_6H_{12}O$ MW : 100.16 CAS : 108-10-1 Assay : ≥98% Store below 30°C	AS056-500ML AS056-2.5L	500ml 2.5lt	820 3220
3-Isobutyl-1-methylxanthine Cell Culture Tested CB For more details refer CB section	TC464-100MG TC464-250MG TC464-1G	100mg 250mg 1gm	◆ ◆ ◆
Isobutyric acid Density (at 25°C) : 0.90 - 1.00 g/mL $C_4H_8O_2$ MW : 88.11 CAS : 79-31-2 Assay : ≥98% Store below 30°C	GRM2879-500ML	500ml	3420
DL-Isocitrate trisodium salt hydrate $C_6H_5Na_3O_7.xH_2O$ MW : 258.07 (anhydrous basis) CAS : 1637-73-6 (for anhydrous) Assay : ≥97% Store below 30°C	RM4317-500MG	500mg	4655
L-Isoleucine From non-animal source CB Cell Culture Tested For more details refer CB section	TC049-10G TC049-25G TC049-100G TC049-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Isoleucine From non-animal source CB Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC049M-10G TC049M-25G TC049M-100G TC049M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Isoleucine Plant Culture Tested PTC For more details refer PTC section	PCT0312-25G PCT0312-100G PCT0312-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Isoleucine $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	GRM053-25G GRM053-100G GRM053-500G	25gm 100gm 500gm	500 1715 7700
Isoniazid, Hi-LR™ $C_6H_7N_3O$ MW : 137.14 CAS : 54-85-3 Assay : ≥99% Store below 30°C	CMS7169-5G	5gm	690

Product	Code	Packing	Price in ₹
Isonicotinic acid, Hi-LR™ (see : Pyridine-4-carboxylic acid, Hi-LR™) $C_6H_5NO_2$ MW : 123.11 CAS : 55-22-1 Assay : ≥99% Store below 30°C	GRM1126-500G	500gm	9450
Isooctane, Hi-AR™/ACS 🫙 (2,2,4-Trimethylpentane) C_8H_{18} MW : 114.23 CAS : 540-84-1 Assay : ≥99% Store below 30°C	AS057-500ML AS057-2.5L	500ml 2.5lt	1660 7225
Isopar™ G (ISO paraffinic fluid) CAS : 64742-48-9 Store below 30°C	GRM10240-500ML	500ml	11625
N^6-(2-Isopentenyl)adenine Plant Culture Tested PTC For more details refer PTC section	PCT0807-1G PCT0807-5G	1gm 5gm	◆ ◆
N^6-(2-Isopentenyl)adenine riboside 6-(γ-γ-Dimethylallylamino)purine (2-iP) riboside PTC Plant Culture Tested For more details refer PTC section	PCT0850-1G PCT0850-5G	1gm 5gm	◆ ◆
N^6-(2-Isopentenyl)adenine (see : 6-(γ,γ-Dimethylallylamino)purine) $C_{10}H_{13}N_5$ MW : 203.24 CAS : 2365-40-4 Assay : ≥98% Store at 2 - 8°C	RM2139-500MG RM2139-1G	500mg 1gm	8430 15170
Isophorone Density (at 25°C) : 0.918 - 0.928 g/mL $C_9H_{14}O$ MW : 138.21 CAS : 78-59-1 Assay : ≥97% Store below 30°C	GRM8522-500ML	500ml	1570
Isophthalic acid $C_8H_6O_4$ MW : 166.13 CAS : 121-91-5 Assay : ≥99% Store below 30°C	GRM4318-500G	500gm	725
(±)-Isopropanolamine (see : (±)-1-Amino-2-propanol) Density (at 25°C) : ~0.973 g/mL C_3H_9NO MW : 75.11 CAS : 78-96-6 Assay : ≥96% Store below 30°C	GRM1930-1L	1lt	50540
Isopropenyl acetate ■ (1-Methylvinyl acetate) Density (at 25°C) : ~0.909 g/mL $C_5H_8O_2$ MW : 100.12 CAS : 108-22-5 Assay : ≥98.5% Store below 30°C	GRM8524-500ML	500ml	8205
2-Isopropoxy ethanol $C_5H_{12}O_2$ MW : 104.15 CAS : 109-59-1 Assay : ≥98% Store below 30°C	GRM8525-500ML	500ml	5545
Isopropyl acetate ■ Density (at 25°C) : 0.867 - 0.877 g/mL $C_5H_{10}O_2$ MW : 102.13 CAS : 108-21-4 Assay : ≥99% Store below 30°C	GRM8526-1L	1lt	4665

Product	Code	Packing	Price in ₹
4-Isopropylbenzoic acid Cell Culture Tested CB For more details refer CB section	TC539-5G TC539-25G	5gm 25gm	◆ ◆
4,4'-Isopropylidenediphenol (see : Bisphenol A) [2,2-Bis(4-Hydroxyphenyl)propane] $C_{15}H_{16}O_2$ MW : 228.29 CAS : 80-05-7 Assay : ≥97% Store below 30°C	GRM2273-500G	500gm	1235
Isopropyl myristate, Hi-LR™ Density (at 25°C) : 0.853 - 0.854 g/mL $C_{17}H_{34}O_2$ MW : 270.45 CAS : 110-27-0 Assay : ≥98% Store below 30°C	GRM7423-500ML	500ml	1345
Isopropyl-ß-D-thiogalactopyranoside For Molecular Biology MB For more details refer MB section	MB072-1G MB072-5G MB072-10G MB072-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Isopropyl-ß-D-thiogalactopyranoside (Isopropyl-ß-D-thiogalactoside; IPTG) $C_9H_{18}O_5S$ MW : 238.3 CAS : 367-93-1 Assay : ≥99% Store at 2 - 8°C	RM2578-500MG RM2578-1G RM2578-5G RM2578-10G	500mg 1gm 5gm 10gm	190 400 1805 3325
Isoquinoline ■ Density (at 25°C) : ~1.099 g/mL C_9H_7N MW : 129.16 CAS : 119-65-3 Assay : ≥98% Store below 30°C	GRM2883-100G	100gm	9710
Isovaleric acid (3-Methylbutanoic acid) $C_5H_{10}O_2$ MW : 102.13 CAS : 503-74-2 Assay : ≥98% Store below 30°C	GRM2885-250ML	250ml	9160
Isovanillin (see : 3-Hydroxy-4-methoxybenzaldehyde) $C_8H_8O_3$ MW : 152.15 CAS : 621-59-0 Assay : ≥99.5% Store below 30°C	RM2250-25G RM2250-100G	25gm 100gm	3895 12830
Itaconic acid (see : Methylenesuccinic acid)	GRM1540-500G	500gm	3215
J J J J J J J J			
Jackbean meal (see : Urease active meal) From Jackbeans CAS : 9002-13-5 Store below 30°C	GRM091-100G GRM091-500G	100gm 500gm	395 1740
Janus green B Cell Culture Tested CB For more details refer CB section	TC712-5G TC712-25G	5gm 25gm	◆ ◆

🫙 : Material packed in Glass bottles
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Product	Code	Packing	Price in ₹
Janus green B, Hi-Cert™ (see : Diazin green S, Hi-Cert™) (Union green B) C.I. No. : 11050 $C_{30}H_{31}ClN_6$ MW : 511.06 CAS : 2869-83-2 Store below 30°C	RM241-5G	5gm	895
(±)-Jasmonic acid Plant Culture Tested PTC For more details refer PTC section	PCT0805-100MG PCT0805-250MG	100mg 250mg	◆ ◆
Jeffamine® T-403 ■ $C_2H_5C[CH_2[OCH_2CH(CH_3)]nNH_2]_3$ MW : ~ 440 CAS : 39423-51-3 Store below 30°C	GRM8535-500G	500gm Bulk / Semi bulk	12275 On request
Jenner's stain CAS : 62851-42-7 Store below 30°C			
Jenner's stain (see : Eosin-methylene blue) CB Cell Culture Tested For more details refer CB section	TC263-25G TC263-100G	25gm 100gm	◆ ◆
Jenner's stain, Hi-Cert™	GRM767-10G GRM767-25G	10gm 25gm	510 1095
Jenner's stain, Practical grade	GRM947-25G	25gm	845

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Product	Code	Packing	Price in ₹
Kalignost, Hi-AR™/ACS (see : Sodium tetraphenylborate, Hi-AR™/ACS)	GRM1156-10G	10gm	1695
***Kanamycin acid sulphate** Cell Culture Tested CB For more details refer CB section	TC636-5G TC636-25G	5gm 25gm	◆ ◆
***Kanamycin acid sulphate** Meets IP and BP testing specifications CB For more details refer CB section	TC636M-1G TC636M-5G TC636M-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin acid sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1105-1G PCT1105-5G PCT1105-25G PCT1105-50G	1gm 5gm 25gm 50gm	◆ ◆ ◆ ◆
Kanamycin acid sulphate CAS : 64013-70-3 Potency : ≥ 670 units/mg Store below 30°C	CMS210-1G CMS210-5G	1gm 5gm	895 4010
Kanamycin monosulphate, Hi-LR™ $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥ 750 µg/mg Store below 30°C	CMS7172-1G CMS7172-5G	1gm 5gm	695 2940
Kanamycin solution Plant Culture Tested PTC For more details refer PTC section	PCT1504-20ML PCT1504-100ML	20ml 100ml	◆ ◆
Kanamycin sulphate Cell Culture Tested CB For more details refer CB section	TC136-1G TC136-5G TC136-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate Meets USP- NF and JP testing specifications CB For more details refer CB section	TC136M-1G TC136M-5G TC136M-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate Gamma irradiated CB Cell Culture Tested For more details refer CB section	TC136G-1G TC136G-5G TC136G-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate For Molecular Biology MB For more details refer MB section	MB105-1G MB105-5G MB105-25G	1gm 5gm 25gm	◆ ◆ ◆
Kaolin light, Hi-LR™ (Hydrated aluminium silicate) CAS : 1332-58-7 Store below 30°C	GRM1240-500G	500gm	270
Karl Fischer's Reagent, Pyridine free 🧴 Store below 30°C	AS020-500ML AS020-2X250ML	500ml 2X250ml	3145 3295
Ketoconazole $C_{26}H_{28}Cl_2N_4O_4$ MW : 531.43 CAS : 65277-42-1 Assay : ≥98% Store below 30°C	CMS4322-5G	5gm	2650
α-Ketoglutaric acid Cell Culture Tested CB For more details refer CB section	TC141-25G TC141-100G TC141-500G	25gm 100gm 500gm	◆ ◆ ◆
α-Ketoglutaric acid Plant Culture Tested PTC For more details refer PTC section	PCT0505-25G	25gm	◆
α-Ketoglutaric acid For Molecular Biology MB For more details refer MB section	MB218-100G	100gm	◆
α-Ketoglutaric acid, Free acid $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	GRM242-25G GRM242-100G	25gm 100gm	1015 3630
Kieselguhr, Hi-AR™ CAS : 91053-39-3 Store below 30°C	GRM2887-500G	500gm	6580
Kinetin Plant Culture Tested PTC For more details refer PTC section	PCT0806-1G PCT0806-5G PCT0806-25G	1gm 5gm 25gm	◆ ◆ ◆
Kinetin, Hi-LR™ (see : 6-Furfurylaminopurine, Hi-LR™) $C_{10}H_9N_5O$ MW : 215.21 CAS : 525-79-1 Assay : ≥99% Store at 2 - 8°C	RM448-1G RM448-5G	1gm 5gm	480 2220
Kinetin solution Plant Culture Tested PTC For more details refer PTC section	PCT1406-20ML	20ml 5X20ml	◆ ◆

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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Kit for Adulteration Testing of Milk (17 Test Parameters) For more details refer PTC section Store below 30°C	K088-1KT	1kt (50 tests/ kit)	5680
Kit for Adulteration Testing of Milk (11 Test Parameters) For more details refer PTC section Store below 30°C	K088A-1KT	1kt (50 tests/ kit)	4505
Kit for Adulteration Testing of Milk (6 Test Parameters) For more details refer PTC section Store below 30°C	K088B-1KT	1kt (50 tests/ kit)	2725
Kit for Adulteration Test of Milk (Benzoic Acid) New For more details refer PTC section Store below 30°C	K088BA-1KT	1kt (100 Test/kt)	735
Kit for Adulteration Testing of Milk (Calcium) For more details refer PTC section Store below 30°C	K088Z-1KT	1kt (100 Tests/ kt)	585
Kit for Adulteration Testing of Milk (Detergent) (This Kit contains reagents for Detection of Detergent Adulterant in Milk) For more details refer PTC section Store below 30°C	K088L-1KT	1kt (100 tests/ kit)	575
Kit for Adulteration Testing of Milk (Gelatin) (This Kit contains reagents for Detection of Gelatin Adulterant in Milk) For more details refer PTC section Store below 30°C	K088U-1KT	1 kt (100 Tests/ kt)	1660
Kit for Adulteration Testing of Milk (Hypochlorite) (This Kit contains reagents for Detection of Hypochlorite Adulterant in Milk) For more details refer PTC section Store below 30°C	K088M-1KT	1kt (100 tests/ kit)	1670
Kit for Adulteration Testing of Milk (Mercuric Chloride) (This Kit contains reagents for Detection of Mercuric Chloride Adulterant in Milk) For more details refer PTC section Store below 30°C	K088V-1KT	1 kt (100 Tests/ kt)	860
Kit for Adulteration Testing of Milk (Quaternary Ammonium Compound in Milk) For more details refer PTC section Store below 30°C	K088Y -1KT	1kt (100 Tests/ kt)	905
Kit for Adulteration Testing of Milk (Salicylic acid) (This Kit contains reagents for Detection of Salicylic acid Adulterant in Milk) For more details refer PTC section Store below 30°C	K088N-1KT	1kt (100 Tests/ kt)	665

Product	Code	Packing	Price in ₹
Kit for Adulteration Testing of Milk (Skim Milk Powder) (This Kit contains reagents for Detection of Skim Milk Powder Adulterant in Milk) For more details refer PTC section Store below 30°C	K088O-1KT	1kt (100 Tests/ kt)	885
Kit for Adulteration Testing of Milk (Sodium Chloride) (This Kit contains reagents for Detection of Sodium Chloride Adulterant in Milk) For more details refer PTC section Store below 30°C	K088P-1KT	1kt (100 Tests/ kt)	1185
Kit for Adulteration Testing of Milk (Sorbitol) (This kit contian reagent for detection of sorbitol adulteration in Milk New For more details refer PTC section Store below 30°C	K088SB-1KT	1kt (100 tests/ kit)	675
Kit for Adulteration Testing of Milk (Starch) (This Kit contains reagents for Detection of Starch Adulterant in Milk) For more details refer PTC section Store below 30°C	K088Q-1KT	1kt (100 Tests/ kt)	630
Kit for Adulteration Testing of Milk (Sulphate salts) (This Kit contains reagents for Detection of Sulphate Adulterant in Milk) For more details refer PTC section Store below 30°C	K088W-1KT	1 kt (100 Tests/ kt)	2850
Kit for Adulteration Testing of Milk (Thiocyanate) (This Kit contains reagents for Detection of Thiocyanate Adulterant in Milk) For more details refer PTC section Store below 30°C	K088R-1KT	1kt (100 Tests/ kt)	615
Kit for Adulteration Testing of Milk (Urea) (This Kit contains reagents for Detection of Urea Adulterant in Milk) For more details refer PTC section Store below 30°C	K088S-1KT	1kt (100 Tests/ kt)	680
Kit for Adulteration Testing of Milk (Vegetable Oil and Fats) (This Kit contains reagents for Detection of Vegetable Oil and Fats Adulterants in Milk) For more details refer PTC section Store below 30°C	K088T-1KT	1kt (100 Tests/ kt)	8870
Kit for Titratable Acidity Testing in Milk (Acidity as Lactic Acid) (This Kit contains reagents for Detection of Acidity as Lactic Acid in Milk) For more details refer PTC section Store below 30°C	K088X-1KT	1 kt (100 Tests/ kt)	535
Kojic acid $C_6H_6O_4$ MW : 142.11 CAS : 501-30-4 Assay : ≥98% Store below 30°C	GRM826-1G GRM826-25G GRM826-100G	1gm 25gm 100gm	135 2970 10385

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Product	Code	Packing	Price in ₹
Kovacs' Indole Reagent Store between 10 - 30°C	R008-100ML	100ml	430
Kynurenic acid (see : 4-Hydroxyquinoline-2-carboxylic acid) $C_{10}H_7NO_3$ MW : 189.17 CAS : 492-27-3 Assay : ≥98% Store below 30°C	RM2276-1G	1gm	8990
L L L L L L L L			
Lactic acid, Hi-AR™/ACS $C_3H_6O_3$ MW : 90.08 CAS : 50-21-5 Assay : 85 - 90% Store below 30°C	GRM243-500ML GRM243-2.5L	500ml 2.5lt	1090 4170
L-Lactic acid $C_3H_6O_3$ MW : 90.08 CAS : 79-33-4 Assay : ≥95% Store at 2 - 8°C	RM4722-5G	5gm	11420
DL-Lactic acid ■ Density (at 25°C) : ~1.209 g/mL $C_3H_6O_3$ MW : 90.08 CAS : 50-21-5 Assay : ≥85% Store below 30°C	GRM8536-500G	500gm	25855
L-Lactic acid calcium salt pentahydrate, Hi-LR™ (see : Calcium lactate pentahydrate, Hi-LR™)	RM495-500G	500gm	760
L-Lactic acid sodium salt CB (Sodium-L-lactate) Cell Culture Tested For more details refer CB section	TC142-5G TC142-25G	5gm 25gm	◆ ◆
Lactophenol CAS : 55068-66-1 Store below 30°C	GRM8537-500ML	500ml	2115
Lactophenol Store between 10 - 30°C	S015-100ML S015-500ML	100ml 500ml	175 785
Lactophenol Cotton Blue Store between 10 - 30°C	S016-100ML S016-500ML	100ml 500ml	195 855
Lactophenol Picric Acid Store between 10 - 30°C	S017-100ML S017-500ML	100ml 500ml	180 810
D-Lactate dehydrogenase CB Cell Culture Tested For more details refer CB section	TC491-5KU TC491-10KU	5ku 10ku	◆ ◆
D-Lactate dehydrogenase MW : ~ 140,000 CAS : 9028-36-8 Activity : ≥400 U/mg solid Store at 2 - 8°C	RM7176-5000U	5000u	10785
Lactose anhydrous, sterile $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 63-42-3 Store below 30°C	RM10965G-500G RM10965G-5KG	500gm 5kg	965 9335

Product	Code	Packing	Price in ₹
Lactose monohydrate $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Store below 30°C			
Lactose monohydrate CB Cell Culture Tested For more details refer CB section	TC144-500G TC144-5KG	500gm 5kg	◆ ◆
Lactose monohydrate CB Meets USP-NF, EP, JP and IP testing specifications For more details refer CB section	TC144M-1KG	1kg	◆
Lactose monohydrate MB For Molecular Biology For more details refer MB section	MB062-500G MB062-5KG	500gm 5kg	◆ ◆
Lactose monohydrate, Hi-AR™/ACS (Milk sugar) Assay : ≥99.5%	GRM017-500G GRM017-5KG	500gm 5kg	660 5880
Lactose monohydrate, Sterile (γ-Irradiated sterile powder) Suitable for use in media fill trials Assay : ≥98%	RM565G-500G RM565G-5KG	500gm 5kg	870 On Request
Lactose monohydrate, Bacteriological grade Assay : ≥99.5%	RM565-500G	500gm	845
Lanthanum acetate hydrate, Hi-AR™ ■ $(CH_3COO)_3La \cdot xH_2O$ MW : 316.04 CAS : 100587-90-4 (anhydrous basis) Assay : ≥95% Store below 30°C	GRM1698-100G	100gm	7970
Lanthanum (III) carbonate hydrate, Hi-AR™ $La_2(CO_3)_3.xH_2O$ MW : 457.84 CAS : 54451-24-0 (anhydrous basis) Assay : ≥99% Store below 30°C	GRM1696-100G	100gm	2250
Lanthanum (III) chloride heptahydrate, Hi-AR™ $LaCl_3.7H_2O$ MW : 371.37 CAS : 10025-84-0 Assay : ≥99% Store below 30°C	GRM1454-100G	100gm	4870
Lanthanum (III) nitrate hexahydrate, Hi-AR™ $La(NO_3)_3.6H_2O$ MW : 433.01 CAS : 10277-43-7 Assay : ≥99% Store below 30°C	GRM1455-100G	100gm	3605
Lanthanum (III) oxide, Hi-AR™ La_2O_3 MW : 325.81 CAS : 1312-81-8 Assay : ≥99.9% Store below 30°C	GRM1456-100G GRM1456-500G	100gm 500gm	1820 8160
Lauric acid, Hi-LR™ For synthesis $C_{12}H_{24}O_2$ MW : 200.32 CAS : 143-07-7 Assay : ≥99% Store below 30°C	GRM7187-500G	500gm	965
N-Lauroylsarcosine sodium salt CB Cell Culture Tested For more details refer CB section	TC541-5G TC541-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
N-Lauroylsarcosine sodium salt Meets EP testing specification CB For more details refer CB section	TC541E-5G TC541E-25G	5gm 25gm	◆ ◆
N-Lauroylsarcosine sodium salt (see : Sarcosyl) $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥97% Store below 30°C	RM856-5G RM856-25G	5gm 25gm	620 2755
Lauryl sulphate sodium salt $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C			
Lauryl sulphate sodium salt (see : Dodecyl sulphate sodium salt; SDS) CB Cell Culture Tested For more details refer CB section	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Lauryl sulphate sodium salt (see : Dodecyl sulphate sodium salt; SDS) For Molecular Biology MB For more details refer MB section	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Lauryl sulphate sodium salt, Hi-AR™/ACS (see : Sodium dodecyl sulphate, Hi-AR™/ACS; Sodium lauryl sulphate, Hi-AR™/ACS) Assay : ≥99%	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Lauryl sulphate sodium salt, Hi-LR™ (see : Sodium dodecyl sulphate, Hi-LR™) Assay : ≥85%	GRM886-500G GRM886-5KG	500gm 5kg	1050 9350
Lawesson's reagent ■ $C_{14}H_{14}O_2P_2S_4$ MW : 404.47 CAS : 19172-47-5 Assay : ≥99% Store below 30°C	GRM7188-25G	25gm	2655
Lead (metal) Pb AW : 207.20 CAS : 7439-92-1 Store below 30°C			
Lead metal granules ■ Assay : ≥99%	GRM6007-500G	500gm	3425
Lead (metal) powder ■ Assay : ≥99%	GRM723-500G	500gm	2630
Lead (II) acetate anhydrous, basic $C_4H_8O_6Pb_2$ MW : 566.5 CAS : 51404-69-4 Assay : ≥98% Store below 30°C	GRM756-500G	500gm	1340
Lead (II) acetate trihydrate For Molecular Biology MB For more details refer MB section	MB239-100G MB239-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Lead (II) acetate trihydrate, Hi-AR™/ACS $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store below 30°C	GRM757-500G	500gm	1835
Lead (II) carbonate, Hi-AR™/ACS ■ $PbCO_3$ MW : 267.21 CAS : 598-63-0 Assay : ≥99% Store below 30°C	GRM3533-250G	250gm	7110
Lead dioxide, Hi-AR™/ACS (Lead (IV) oxide) PbO_2 MW : 239.19 CAS : 1309-60-0 Assay : ≥97% Store below 30°C	GRM3534-250G	250gm	5795
Lead (II) fluoride, Ultrapure ■ PbF_2 MW : 245.2 CAS : 7783-46-2 Assay : ≥99% Store below 30°C	GRM8545-25G	25gm	18950
Lead (II) iodide PbI_2 MW : 461.01 CAS : 10101-63-0 Assay : ≥98.5% Store below 30°C	GRM8547-50G	50gm	10675
Lead nitrate $Pb(NO_3)_2$ MW : 331.21 CAS : 10099-74-8 Store below 30°C			
Lead nitrate, Hi-AR™/ACS Assay : ≥99%	GRM3920-500G	500gm	2080
Lead (II) nitrate, Hi-AR™ Assay : ≥98.5%	GRM733-500G	500gm	1560
Lead (II) nitrate, Hi-LR™ Assay : ≥98%	GRM724-500G	500gm	950
Lead monooxide, High purity, Hi-AR™/ACS ■ PbO MW : 223.2 CAS : 1317-36-8 Assay : ≥99.5% Store below 30°C	GRM9663-100G	100gm	13655
Lead oxide, red (see : Red lead oxide) Pb_3O_4 MW : 685.6 CAS : 1314-41-6 Assay : ≥95% Store below 30°C	GRM725-500G	500gm	1640
Lead oxide, yellow PbO MW : 223.2 CAS : 1317-36-8 Assay : ≥98% Store below 30°C	GRM6369-500G	500gm	1155
Lead Testing Kit For more details refer Water Analysis System	WT052-1NO	1no (100 Tests)	2820
Lecithin CAS : 8002-43-5 Store at 2 - 8°C			
Lecithin from eggs, 60% (L-α-Phosphatidylcholine) Assay : ≥60% Phosphatidylcholine	GRM6010-100G	100gm	34775

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Product	Code	Packing	Price in ₹
Lecithin soya, 30% (see : L-α-Phosphatidylcholine, 30%; Soya lecithin, 30%) (L-α-Lecithin, from Soyabean) Assay : ≥30% Phosphatidylcholine	GRM637-100G GRM637-500G	100gm 500gm	2560 11515
Leishman's stain CAS : 12627-53-1 Store below 30°C			
Leishman's stain, Hi-Cert™	GRM244-10G	10gm	655
Leishman's stain, Practical grade For Microscopy	GRM949-25G GRM949-100G GRM949-1KG	25gm 100gm 1kg	1045 3600 34990
Leishman's Stain (Twin Pack) Store between 10 - 30°C	S018-250ML S018-500ML	250ml 500ml	315 560
Leishman's Stain Solution Store between 10 - 30°C	S018S-250ML	250ml	355
D-Leucine (D-2-Amino-4-methylpentanoic acid) $C_6H_{13}NO_2$ MW : 131.17 CAS : 328-38-1 Assay : ≥99% Store below 30°C	RM1506-1G RM1506-5G	1gm 5gm	790 3480
L-Leucine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC078-10G TC078-25G TC078-100G TC078-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Leucine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC078M-10G TC078M-25G TC078M-100G TC078M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Leucine Plant Culture Tested PTC For more details refer PTC section	PCT0313-25G PCT0313-500G	25gm 500gm	◆ ◆
L-Leucine (L-2-Amino-4-methylpentanoic acid) $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	GRM054-25G GRM054-500G	25gm 500gm	445 7810
Levulinic acid (4-Oxovaleric acid; 4-Oxopentanoic acid) Density (at 25°C) : 1.129 - 1.139 g/mL $C_5H_8O_3$ MW : 116.12 CAS : 123-76-2 Assay : ≥97% Store below 30°C	RM2277-250G	250gm	7825
Lichenan From *Cetraria islandica (Lichenin)* $C_{18}H_{32}O_{15}$ MW : 488.44 CAS : 1402-10-4 Assay : ≥95% Store below 30°C	RM2888-1G	1gm	57685

Product	Code	Packing	Price in ₹
Light green (Light green SF yellowish) C.I. No. : 42095 $C_{37}H_{34}N_2O_9S_3Na_2$ MW : 792.85 CAS : 5141-20-8 Store below 30°C			
Light green SF yellowish For Molecular Biology MB For more details refer MB section	MB201-25G MB201-100G	25gm 100gm	◆ ◆
Light green, Hi-Cert™	RM9947-25G	25gm	1720
Light green, Practical grade	GRM386-10G	10gm	505
Ligninsulphonic acid sodium salt ■ CAS : 8061-51-6 Store below 30°C	GRM2278-500G	500gm	3070
Lime, Hi-AR™/ACS ■ (see : Calcium hydroxide, Hi-AR™/ACS)	GRM1276-500G	500gm	890
Lime, Hi-LR™ (see : Calcium hydroxide, Hi-LR™)	GRM718-500G GRM718-5KG GRM718-50KG	500gm 5kg 50kg	385 3405 20665
D-Limonene Density (at 25°C) : 0.837 - 0.847 g/mL $C_{10}H_{16}$ MW : 136.23 CAS : 5989-27-5 Assay : ≥95% Store below 30°C	GRM2279-100G	100gm	2350
Lincomycin hydrochloride Cell Culture Tested CB For more details refer CB section	TC203-1X1MU TC203-5X1MU	1X1mu 5X1mu	◆ ◆
Lincomycin hydrochloride (Lincocin) (1 millions units per vial) $C_{18}H_{34}N_2O_6S.HCl.$ MW : 443 CAS : 859-18-7 Assay : ≥95% Store at 2 - 8°C	CMS211-1VL	1vl	1935
Linoleic acid, Free acid Cell Culture Tested CB For more details refer CB section	TC381-100MG TC381-1G TC381-5G	100mg 1gm 5gm	◆ ◆ ◆
Linoleic acid, Free acid Density (at 25°C) : 0.897 - 0.907 g/mL $C_{18}H_{32}O_2$ MW : 280.45 CAS : 60-33-3 Assay : ≥99% Store at 2 - 8°C	RM566-1G	1gm	2455
Linoleic acid methyl ester Cell Culture Tested CB For more details refer CB section	TC383-1G TC383-5G TC383-10G	1gm 5gm 10gm	◆ ◆ ◆
Linseed oil, Hi-LR™ Density (at 25°C) : 0.926 - 0.936 g/mL CAS : 8001-26-1 Store below 30°C	RM10825-500ML	500ml	1875

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Product	Code	Packing	Price in ₹
α-Lipoic acid Cell Culture Tested CB For more details refer CB section	TC449-1G TC449-5G TC449-25G	1gm 5gm 25gm	◆ ◆ ◆
DL-α-Lipoic acid Plant Culture Tested PTC For more details refer PTC section	PCT1321-1G PCT1321-5G	1gm 5gm	◆ ◆
DL-α-Lipoic acid (see : DL-6,8-Thioctic acid) $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	RM450-1G RM450-5G	1gm 5gm Bulk / Semi bulk	900 4030 On request
Lipoxidase From soyabean MW : 108 kDa CAS : 9029-60-1 (two 54 kDa Subunits) Activity : ≥50000 units/ mg solid Store at 2 - 8°C	RM7196-250MG RM7196-1G	250mg 1gm	14695 55415
Lithium metal (in liquid paraffin) ■ Li AW : 6.94 CAS : 7439-93-2 Assay : ≥99% Store below 30°C	GRM7182-500G	500gm	58815
Lithium aluminium hydride For synthesis $LiAlH_4$ MW : 37.95 CAS : 16853-85-3 Assay : ≥96% Store below 30°C	GRM7183-10G GRM7183-25G	10gm 25gm	2370 5185
Lithium bromide LiBr MW : 86.85 CAS : 7550-35-8 Assay : ≥99% Store below 30°C	GRM3535-500G	500gm	7110
Lithium carbonate Li_2CO_3 MW : 73.89 CAS : 554-13-2 Store below 30°C			
Lithium carbonate, Hi-AR™/ACS Assay : ≥99.5%	GRM1241-250G GRM1241-500G	250gm 500gm	5790 10800
Lithium carbonate, Hi-LR™ Assay : ≥98.5%	GRM1066-500G	500gm	9175
Lithium chloride LiCl MW : 42.39 CAS : 7447-41-8 Store below 30°C			
Lithium chloride For Molecular Biology MB For more details refer MB section	MB038-100G MB038-500G	100gm 500gm	◆ ◆
Lithium chloride, Hi-AR™/ACS Assay : ≥99%	GRM768-100G GRM768-250G	100gm 250gm	2155 4735

Product	Code	Packing	Price in ₹
Lithium chloride, Hi-LR™ (Commercial use only) Assay : ≥98%	GRM887-500G	500gm	5265
Lithium fluoride LiF MW : 25.94 CAS : 7789-24-4 Store below 30°C			
Lithium fluoride, Hi-AR™ ■ Assay : ≥99.5%	GRM2890-100G	100gm	8735
Lithium fluoride ■ Assay : ≥98%	GRM7203-500G	500gm	10605
Lithium hydroxide monohydrate $LiOH.H_2O$ MW : 41.96 CAS : 1310-66-3 Store below 30°C			
Lithium hydroxide monohydrate, Hi-AR™/ACS ■ Assay : ≥99.5%	GRM1266-500G	500gm	12705
Lithium hydroxide monohydrate Assay : ≥99%	GRM7204-500G	500gm	11150
Lithium lactate Cell Culture Tested CB For more details refer CB section	TC713-100G	100gm	◆
Lithium nitrate, Hi-AR™ $LiNO_3$ MW : 68.95 CAS : 7790-69-4 Assay : ≥98% Store below 30°C	GRM1268-100G GRM1268-500G	100gm 500gm	1715 8230
Lithium oxalate $C_2Li_2O_4$ MW : 101.9 CAS : 553-91-3 Assay : ≥97% Store below 30°C	GRM1270-100G	100gm	900
Lithium perchlorate, Hi-AR™/ACS $ClLiO_4$ MW : 106.39 CAS : 7791-03-9 Assay : ≥95% Store below 30°C	GRM2284-25G	25gm	4270
Lithium pyruvate monohydrate ■ $C_3H_3O_3Li.H_2O$ MW : 112.01 CAS : 2922-61-4 Assay : ≥95% Store below 30°C	GRM2285-10G	10gm	11320
Lithium sulphate monohydrate $Li_2SO_4 \cdot H_2O$ MW : 127.96 CAS : 10102-25-7 Store below 30°C			
Lithium sulphate monohydrate, Hi-AR™/ACS Assay : ≥99%	GRM7205-100G GRM7205-250G	100gm 250gm	3585 8765
Lithium sulphate monohydrate, Hi-LR™ Assay : ≥98%	GRM567-250G GRM567-500G	250gm 500gm	8345 15775
Litmus Indicator grade CAS : 1393-92-6 Store below 30°C	GRM073-10G GRM073-25G GRM073-100G	10gm 25gm 100gm	470 1025 3575

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Product	Code	Packing	Price in ₹
Locust bean gum From *Ceratonia siliqua* seeds CAS : 9000-40-2 Store below 30°C	RM5291-100G	100gm	10210
D-Luciferin, free acid Cell Culture Tested CB For more details refer CB section	TC728-1MG TC728-10MG	1mg 10mg	◆ ◆
Lugol's Iodine Store between 10 - 30°C	S019-125ML S019-500ML	125ml 500ml	190 655
Luminol $C_8H_7N_3O_2$ MW : 177.16 CAS : 521-31-3 Assay : ≥97% Store below 30°C	RM9674-5G RM9674-25G	5gm 25gm	5050 22665
Lutrol® F 127 CAS : 9003-11-6 Store below 30°C	RM10584-250G RM10584-1KG	250gm 1kg	7700 26920
Luxol® fast blue MBSN, Hi-Cert™ C.I. No. : 74180 CAS : 1328-51-4 Store below 30°C	RM8566-5G	5gm	3610
L-Lysine From non-animal source CB Cell Culture Tested For more details refer CB section	TC207-25G TC207-100G TC207-500G TC207-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Lysine Plant Culture Tested PTC For more details refer PTC section	PCT0314-10G PCT0314-25G	10gm 25gm	◆ ◆
L-Lysine monohydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC079-25G TC079-100G TC079-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Lysine monohydrochloride (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC079M-25G TC079M-100G TC079M-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Lysine monohydrochloride (L-2,6-Diaminohexanoic acid monohydrochloride) $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Assay : ≥99% Store below 30°C	GRM055-100G GRM055-500G GRM055-1KG	100gm 500gm 1kg	340 1540 2775
L-Lysine monohydrate For Molecular Biology MB For more details refer MB section	MB295-100G	100gm	◆
L-Lysine monohydrate $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store below 30°C	RM7199-100G	100gm	19370
L-Lysine, Hi-LR™ Free base $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98% Store below 30°C	RM3028-10G RM3028-25G	10gm 25gm	1645 3615

Product	Code	Packing	Price in ₹
Lysozyme Source : Chicken egg white CB Cell Culture Tested For more details refer CB section	TC684-1G TC684-5G TC684-25G	1gm 5gm 25gm	◆ ◆ ◆
Lysozyme (Muramidase) MB From chicken egg white Lyophilized For Molecular Biology For more details refer MB section	MB098-1G MB098-5G MB098-25G	1gm 5gm 25gm	◆ ◆ ◆
Lysozyme (Muramidase) From chicken egg white E.C. No.: 3.2.1.17 Av. MW. : 14600 Daltons CAS : 12650-88-3 Activity : ≥ 30,000 U/mg Store at 2 - 8°C	RM074-1G RM074-5G RM074-25G	1gm 5gm 25gm	770 3640 15975
Lysozyme (chloride) E.C. No.: 3.2.1.17 From Chicken egg whie CAS : 9066-59-5 Activity : ≥ 35,000 U/mg Protein Store at 2 - 8°C	RM4723-1G RM4723-5G	1gm 5gm	1240 5560
Lyticase From *Anthrobacter Luteus* MB For Molecular Biology For more details refer MB section	MB099-10000U MB099-20000U	10000u 20000u	◆ ◆

M M M M M M M

Product	Code	Packing	Price in ₹
MBTH, Hi-AR™ (see : 3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate, Hi-AR™) $C_8H_9N_3S.HCl.H_2O$ MW : 233.72 CAS : 38894-11-0 Assay : ≥98% Store at 2 - 8°C	RM1129-10G RM1129-25G	10gm 25gm	14835 32610
M Protein, Vitamin Free (Equivalent to Casein, Vit free) CAS : 9000-71-9 Assay : ≥85% Protein Store below 30°C	GRM497-500G	500gm	2215
MES buffer Plant Culture Tested PTC For more details refer PTC section	PCT0701-25G PCT0701-100G	25gm 100gm	◆ ◆
MES buffer, Hi-LR™ (see : 2-(N-Morpholino)ethanesulphonic acid, Hi-LR™) $C_6H_{13}NO_4S$ MW : 195.24 CAS : 4432-31-9 Assay : ≥99% Store below 30°C	RM1128-25G RM1128-100G RM1128-500G	25gm 100gm 500gm	1220 4270 21530
MES monohydrate For Molecular Biology MB For more details refer MB section	MB020-25G MB020-100G	25gm 100gm	◆ ◆
MES sodium salt Cell Culture Tested CB For more details refer CB section	TC268-25G TC268-100G TC268-500G TC268-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
MES sodium salt $C_6H_{12}NNaO_4S$ MW : 217.22 CAS : 71119-23-8 Assay : ≥99% Store below 30°C	RM6419-25G RM6419-100G	25gm 100gm	2750 10390
M'Fadyean Stain (Polychrome Methylene Blue) Store between 10 - 30°C	S047-125ML S047-500ML	125ml 500ml	225 785
MOPS Free acid Cell Culture Tested CB For more details refer CB section	TC067-25G TC067-100G TC067-500G TC067-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
MOPS For Molecular Biology MB For more details refer MB section	MB021-25G MB021-100G MB021-500G	25gm 100gm 500gm	◆ ◆ ◆
MOPS buffer, Free acid (see : 3-(N-Morpholino)propanesulphonic acid) $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store below 30°C	RM660-25G RM660-100G RM660-500G	25gm 100gm 500gm	1040 3635 16350
MOPS sodium salt Cell Culture Tested CB For more details refer CB section	TC269-25G TC269-100G TC269-500G TC269-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
MOPS sodium salt (see : 3-(N-Morpholino)propanesulphonic acid sodium salt) $C_7H_{14}NNaO_4S$ MW : 231.25 CAS : 71119-22-7 Assay : ≥99% Store below 30°C	RM1215-25G RM1215-100G	25gm 100gm	2695 9425
MOPSO Buffer For Molecular Biology MB For more details refer MB section	MB214-25G	25gm	◆
MTT Cell Culture Tested CB For more details refer CB section	TC191-500MG TC191-1G	500mg 1gm	◆ ◆
MTT (see : Thiazolyl blue; 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) For Molecular Biology MB For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆
MTT, Hi-AR™ (see : 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR™; Thiazolyl blue, Hi-AR™) $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥98% Store at 2 - 8°C	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	685 3075 5525
MUG (see : 4-Methylumbelliferyl-ß-D-glucuronide trihydrate) $C_{16}H_{16}O_9.3H_2O$ MW : 406.33 CAS : 6160-80-1 Assay : ≥99% Store at 2 - 8°C	RM1019-500MG RM1019-1G	500mg 1gm	14415 27490

Product	Code	Packing	Price in ₹
Macerozyme R-10 (From *Rhizopus* species) PTC Plant Culture Tested For more details refer PTC section	PCT1531-1G PCT1531-5G	1gm 5gm	◆ ◆
Macerozyme R-10 ■ (From *Rhizopus* species) CAS : 9032-75-1 Activity : 3000 U/g solid Store at 2 - 8°C	RM3601-1G RM3601-5G	1gm 5gm	10145 45620
Magenta™ Glucuro CHA salt (5-Bromo-6-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1203-10MG	10mg	◆
Magenta™ III, Hi-Cert™ (see : New fuchsin, Hi-Cert™)	RM356-10G	10gm	450
Magnesium acetate tetrahydrate For Molecular Biology MB For more details refer MB section	MB039-100G	100gm	◆
Magnesium acetate tetrahydrate, Hi-AR™/ACS $(CH_3COO)_2Mg.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store below 30°C	GRM3921-250G GRM3921-500G	250gm 500gm	3335 7330
Magnesium ammonium phosphate hexahydrate $MgNH_4PO_4.6H_2O$ MW : 137.31(anhydrous basis) CAS : 13478-16-5 Assay : ≥99% Store below 30°C	GRM8569-100G	100gm	1245
Magnesium carbonate, light $MgCO_3$ MW : 84.31 CAS : 39409-82-0 Assay : 40 - 45% MgO Store below 30°C	GRM727-500G	500gm	1370
Magnesium chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC186-100G TC186-1KG	100gm 1kg	◆ ◆
Magnesium chloride anhydrous For Molecular Biology MB For more details refer MB section	MB237-100G MB237-500G	100gm 500gm	◆ ◆
Magnesium chloride anhydrous $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥98% Store below 30°C	GRM4340-1KG	1kg	3455
Magnesium chloride hexahydrate $MgCl_2.6H_2O$ MW : 203.3 CAS : 7791-18-6 Store below 30°C			
Magnesium chloride hexahydrate Meets USP- NF, EP, BP and IP testing specifications CB For more details refer CB section	TC006M-500G TC006M-1KG TC006M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Magnesium chloride hexahydrate Cell Culture Tested CB For more details refer CB section	TC006-100G TC006-500G	100gm 500gm	◆ ◆

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Product	Code	Packing	Price in ₹
Magnesium chloride hexahydrate For Molecular Biology MB For more details refer MB section	MB040-100G MB040-500G	100gm 500gm	◆ ◆
Magnesium chloride hexahydrate, Hi-AR™/ACS Assay : ≥99%	GRM3922-500G	500gm	550
Magnesium chloride hexahydrate, Hi-AR™ Assay : ≥98%	GRM728-500G	500gm	535
Magnesium chloride hexahydrate, Hi-LR™ Assay : ≥97%	GRM1068-500G GRM1068-5KG GRM1068-50KG	500gm 5kg 50kg	395 3765 32710
Magnesium citrate tribasic anhydrous $C_{12}H_{10}Mg_3O_{14}$ MW : 451.11 CAS : 3344-18-1 Assay : 14.5 - 16.4% Mg Store below 30°C	GRM1866-500G GRM1866-2.5KG	500gm 2.5kg	1700 7650
Magnesium fluoride, Hi-AR™ ■ MgF_2 MW : 62.3 CAS : 7783-40-6 Assay : ≥98% Store below 30°C	GRM2290-500G	500gm	9695
Magnesium hydroxide, Hi-LR™ $Mg(OH)_2$ MW : 58.32 CAS : 1309-42-8 Assay : ≥95% Store below 30°C	GRM7215-1KG	1kg	1355
Magnesium hydroxide carbonate, light, Hi-AR™ ■ $MgCO_3$ MW : 395.58 CAS : 39409-82-0 Assay : 40 - 45% MgO Store below 30°C	GRM5295-100G	100gm	4925
Magnesium hypophosphite hexahydrate ■ $Mg(H_2PO_2)_2.6H_2O$ MW : 262.38 CAS : 10377-57-8 Assay : ≥98% Store below 30°C	GRM8571-100G	100gm	905
Magnesium Mg AW : 24.31 CAS : 7439-95-4 Store below 30°C			
Magnesium metal powder Assay : ≥99%	GRM726-100G GRM726-500G	100gm 500gm	670 2975
Magnesium metal ribbon Assay : ≥99%	GRM4339-25G GRM4339-20X25G	25gm 20X25gm	350 6170
Magnesium metal turning Assay : ≥99%	GRM6019-500G	500gm	2355
Magnesium nitrate hexahydrate $Mg(NO_3)_2.6H_2O$ MW : 256.41 CAS : 13446-18-9 Store below 30°C			
Magnesium nitrate hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0007-500G PCT0007-1KG	500gm 1kg	◆ ◆
Magnesium nitrate hexahydrate, Hi-AR™/ACS Assay : ≥98%	GRM3923-500G	500gm	1080

Product	Code	Packing	Price in ₹
Magnesium nitrate hexahydrate, Hi-AR™ Assay : ≥97.5%	GRM1380-500G	500gm	1040
Magnesium nitrate hexahydrate, Hi-LR™ Assay : ≥97%	GRM1052-500G GRM1052-50KG	500gm 50kg	675 66625
Magnesium oxide MgO MW : 40.3 CAS : 1309-48-4 Store below 30°C			
Magnesium oxide, light For Molecular Biology MB For more details refer MB section	MB275-500G	500gm	◆
Magnesium oxide, heavy, Hi-AR™/ACS Assay : ≥98%	GRM3599-500G	500gm	2500
Magnesium oxide, light, Hi-AR™/ACS Assay : ≥97%	GRM1031-500G	500gm	2950
Magnesium oxide, light Assay : ≥98%	GRM729-500G	500gm	2315
Magnesium perchlorate hydrate, Hi-AR™ $Mg(ClO_4)_2.xH_2O$ MW : 223.21 CAS : 64010-42-0 (anhydrous basis) Assay : ≥99% Store below 30°C	GRM7216-100G GRM7216-500G	100gm 500gm	4850 23125
Magnesium silicate activated (see : Florisil®)	GRM817-100G GRM817-500G	100gm 500gm	2290 10270
Magnesium stearate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC560M-500G TC560M-1KG	500gm 1kg	◆ ◆
Magnesium stearate precipitated fine powder $C_{36}H_{70}MgO_4$ MW : 591.24 CAS : 557-04-0 Assay : 3.8 - 5% Mg Store below 30°C	GRM7219-500G	500gm	635
Magnesium sulfate anhydrous Meets USP-NF testing specifications CB For more details refer CB section	TC146U-500G TC146U-1KG	500gm 1kg	◆ ◆
Magnesium sulfate anhydrous Cell Culture Tested CB For more details refer CB section	TC146-500G TC146-1KG	500gm 1kg	◆ ◆
Magnesium sulfate anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0126-500G PCT0126-1KG	500gm 1kg	◆ ◆
Magnesium sulphate anhydrous, Hi-AR™ $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	GRM11014-500G	500gm	1895
Magnesium sulfate dried Cell Culture Tested CB For more details refer CB section	TC814-500G TC814-1KG	500gm 1kg	◆ ◆
Magnesium sulfate dried Plant Culture Tested PTC For more details refer PTC section	PCT0125-500G PCT0125-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Magnesium sulfate dried $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	GRM1281-500G	500gm	990
Magnesium sulphate heptahydrate $MgSO_4.7H_2O$ MW : 246.47 CAS : 10034-99-8 Store below 30°C			
Magnesium sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC577M-100G TC577M-1KG	100gm 1kg	◆ ◆
Magnesium sulfate heptahydrate Cell culture tested CB For more details refer CB section	TC577-25G TC577-100G TC577-500G TC577-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Magnesium sulphate heptahydrate For Molecular Biology MB For more details refer MB section	MB171-500G	500gm	◆
Magnesium sulphate heptahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0008-500G PCT0008-1KG PCT0008-5KG PCT0008-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Magnesium sulphate heptahydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM684-500G GRM684-5KG	500gm 5kg	545 4975
Magnesium sulphate heptahydrate, Hi-LR™ Assay : ≥99%	GRM683-500G GRM683-5KG GRM683-50KG	500gm 5kg 50kg	330 2955 27215
Magnesium Testing Kit For more details refer Water Analysis System	WT053A-1NO WT053-1NO	1no (100 Tests) 1no (300 Tests)	3225 9335
di-Magnesium trisilicate hydrate $2MgO.3SiO_2.xH_2O$ MW : 260.86 CAS : 14987-04-3 (anhydrous basis) Assay : ≥20% MgO Store below 30°C Assay : ≥45% SiO_2	RM1809-500G RM1809-5KG	500gm 5kg	490 4370
Magneson I, Practical grade (see : 4-(4-Nitrophenylazo)resorcinol, Practical grade) $C_{12}H_9N_3O_4$ MW : 259.22 CAS : 74-39-5 Store below 30°C	GRM950-25G GRM950-100G	25gm 100gm	605 2085
Magneson II, Practical grade ■ (see : 4-(4-Nitrophenylazo)-1-naphthol, Practical grade) $C_{16}H_{11}N_3O_3$ MW : 293.28 CAS : 5290-62-0 Store below 30°C	GRM951-25G	25gm	815
Maize starch (see : Starch, Corn)	GRM198-500G	500gm	295

Product	Code	Packing	Price in ₹
Malachite Green, 1% w/v Store between 10 - 30°C	S020-100ML S020-500ML	100ml 500ml	200 895
Malachite green oxalate C.I. No. : 42000 $C_{50}H_{52}N_4O_8.C_2H_2O_4$ MW : 927 CAS : 2437-29-8 Store below 30°C			
Malachite green oxalate, Hi-Cert™	GRM245-10G GRM245-25G GRM245-100G	10gm 25gm 100gm	750 1650 5760
Malachite green oxalate, Practical grade	GRM952-25G GRM952-100G	25gm 100gm	260 855
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K011-1KT	1kt	455
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K011L-1KT	1kt	1625
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K049-1KT	1kt	905
Maleic acid For Molecular Biology MB For more details refer MB section	MB147-500G	500gm	◆
Maleic acid, Hi-LR™ (cis-Butanedioic acid) $C_4H_4O_4$ MW : 116.07 CAS : 110-16-7 Assay : ≥99% Store below 30°C	GRM568-500G	500gm	770
L-(-)-Malic acid Plant Culture Tested PTC For more details refer PTC section	PCT0502-250G	250gm	◆
L-(-)-Malic acid [(S)-(-)-2-Hydroxysuccinic acid] $C_4H_6O_5$ MW : 134.09 CAS : 97-67-6 Assay : ≥99.5% Store below 30°C	GRM1829-250G	250gm	8340
DL-Malic acid For Molecular Biology MB For more details refer MB section	MB142-500G	500gm	◆
DL-Malic acid, Free acid [(±)-2-Hydroxysuccinic acid, Free acid] $C_4H_6O_5$ MW : 134.09 CAS : 6915-15-7 Assay : ≥99% Store below 30°C	GRM203-500G GRM203-5KG GRM203-50KG	500gm 5kg 50kg	795 8405 81535
Maleic hydrazide Plant Culture Tested PTC For more details refer PTC section	PCT0818-100G PCT0818-250G	100gm 250gm	◆ ◆

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Product	Code	Packing	Price in ₹
Malonic acid (Propanedioic acid) $C_3H_4O_4$ MW : 104.06 CAS : 141-82-2 Store below 30°C			
Malonic acid, Hi-AR™ Assay : ≥99%	GRM1509-100G GRM1509-250G	100gm 250gm	1175 2585
Malonic acid For synthesis Assay : ≥99%	GRM7226-250G GRM7226-1KG	250gm 1kg	2315 8105
Malt extract powder Plant Culture Tested PTC For more details refer PTC section	PCT0412-500G	500gm	◆
Malt extract powder, refined Plant Culture Tested PTC For more details refer PTC section	PCT0413-500G	500gm	◆
Maltitol (4-O-α-D-Glucopyranosyl-D-sorbitol) $C_{12}H_{24}O_{11}$ MW : 344.31 CAS : 585-88-6 Assay : ≥98% Store at 2 - 8°C	GRM1709-100G	100gm	4575
Maltodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0611-500G PCT0611-1KG	500gm 1kg	◆ ◆
Maltodextrin CAS : 9050-36-6 Store below 30°C	GRM1249-500G	500gm	240
Maltol (see : 3-Hydroxy-2-methyl-4-pyrone)	RM2251-25G RM2251-100G	25gm 100gm	1700 5940
Maltose monohydrate Cell Culture Tested CB For more details refer CB section	TC148-100G TC148-500G TC148-1KG	100gm 500gm 1kg	◆ ◆ ◆
Maltose monohydrate Cell Culture Tested CB For more details refer CB section	TC148M-500G TC148M-1KG	500gm 1KG	◆ ◆
D-(+)-Maltose monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0613-100G PCT0613-500G PCT0613-1KG PCT0613-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
D-(+)-Maltose monohydrate For Molecular Biology MB For more details refer MB section	MB231-100G MB231-500G	100gm 500gm	◆ ◆
D-(+)-Maltose monohydrate $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥92% Store below 30°C	GRM3050-100G GRM3050-500G GRM3050-5KG GRM3050-20KG	100gm 500gm 5kg 20kg	240 1145 11450 46000
DL-Mandelic acid (±)-α-Hydroxyphenylacetic acid) $C_8H_8O_3$ MW : 152.15 CAS : 90-64-2 Assay : ≥99% Store below 30°C	GRM1703-100G GRM1703-500G	100gm 500gm	1980 8895

Product	Code	Packing	Price in ₹
Manganese metal powder Mn AW : 54.94 CAS : 7439-96-5 Assay : ≥99% Store below 30°C	GRM3051-250G	250gm	4615
Manganese (II) acetate tetrahydrate, Hi-AR™ (Manganese acetate) $C_4H_6MnO_4.4H_2O$ MW : 245.09 CAS : 6156-78-1 Assay : ≥99.5% Store below 30°C	GRM2298-500G	500gm	1325
Manganese (II) carbonate $MnCO_3$ MW : 114.95 CAS : 598-62-9 Assay : 42 - 46% Mn Store below 30°C	GRM1699-500G	500gm	680
Manganese (II) chloride tetrahydrate $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Store below 30°C			
Manganese chloride tetrahydrate Meets USP-NF testing specifications CB Cell Culture Tested For more details refer CB section	TC797U-500G TC797U-1KG	500gm 1kg	◆ ◆
Manganese (II) chloride tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0112-500G	500gm	◆
Manganese (II) chloride tetrahydrate For Molecular Biology MB For more details refer MB section	MB236-100G MB236-500G	100gm 500gm	◆ ◆
Manganese (II) chloride tetrahydrate, Hi-AR™/ACS Assay : ≥98%	GRM3925-500G	500gm	790
Manganese (II) chloride tetrahydrate, Hi-AR™ Assay : ≥98%	GRM686-500G	500gm	1285
Manganese (II) chloride tetrahydrate, Hi-LR™ Assay : ≥97%	GRM685-500G	500gm	1025
Manganese dioxide, Hi-AR™ MnO_2 MW : 86.94 CAS : 1313-13-9 Assay : ≥99% Store below 30°C	GRM7221-100G GRM7221-250G GRM7221-500G	100gm 250gm 500gm	910 1985 3860
Manganese (II) sulphate monohydrate $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Store below 30°C			
Manganese (II) sulphate monohydrate Cell Culture Tested CB For more details refer CB section	TC149-100G TC149-500G	100gm 500gm	◆ ◆
Manganese (II) sulphate monohydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC149M-100G TC149M-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Manganese (II) sulphate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0113-500G PCT0113-1KG	500gm 1kg	◆ ◆
Manganese (II) sulphate monohydrate For Molecular Biology MB For more details refer MB section	MB202-500G MB202-1KG	500gm 1kg	◆ ◆
Manganese (II) sulphate monohydrate, Hi-AR™/ACS Assay : ≥98%	GRM1381-500G GRM1381-5KG	500gm 5kg	1015 9125
Manganese (II) sulphate monohydrate Assay : ≥98%	GRM687-500G GRM687-5KG GRM687-50KG	500gm 5kg 50kg	635 5625 48850
Manganese Testing Kit For more details refer Water Analysis System	WT045A-1NO WT045-1NO	1no (100 Tests) 1no (300 Tests)	570 1090
D-Mannitol $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Store below 30°C			
D-Mannitol Mannite CB Cell Culture Tested For more details refer CB section	TC513-25G TC513-100G	25gm 100gm	◆ ◆
D-Mannitol Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC513M-25G TC513M-100G	25gm 100gm	◆ ◆
D-Mannitol Plant Culture Tested PTC For more details refer PTC section	PCT0604-500G PCT0604-1KG PCT0604-5KG	500gm 1kg 5kg	◆ ◆ ◆
D-Mannitol For Molecular Biology MB For more details refer MB section	MB198-500G MB198-1KG	500gm 1kg	◆ ◆
D-Mannitol, Hi-AR™, Sterile (γ-irradiated) Suitable for use in media fill trials Assay : ≥99.5%	RM570G-5KG	5kg	On Request
D-Mannitol, Hi-AR™/ACS Assay : ≥99.5%	GRM570-500G	500gm	2550
D-Mannitol, Hi-Cert™ Assay : ≥99.5%	GRM9914-500G GRM9914-1KG	500gm 1kg	1440 2595
D-Mannitol, Hi-LR™ Assay : ≥99%	GRM024-500G GRM024-1KG GRM024-25KG GRM024-50KG	500gm 1kg 25kg 50kg	1485 2680 60590 115120
D-Mannitol For Biochemistry Assay : ≥99%	RM2300-25G RM2300-100G	25gm 100gm	1605 5600

Product	Code	Packing	Price in ₹
D-(+)-Mannose Cell Culture Tested CB For more details refer CB section	TC150-25G TC150-100G TC150-500G	25gm 100gm 500gm	◆ ◆ ◆
D-(+)-Mannose Plant Culture Tested PTC For more details refer PTC section	PCT0605-25G PCT0605-100G PCT0605-500G	25gm 100gm 500gm	◆ ◆ ◆
D-(+)-Mannose For Molecular Biology MB For more details refer MB section	MB212-100G	100gm	◆
D-(+)-Mannose $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥98% Store below 30°C	RM104-25G RM104-100G RM104-500G	25gm 100gm 500gm	1010 3270 15865
Martius yellow, Hi-Cert™ C.I. No. : 10315 $C_{10}H_6N_2O_5$ MW : 234.17 CAS : 605-69-6 Store below 30°C	RM3549-5G	5gm	5135
MastiTest™ ABST Test Kit For more details refer PTC section	K091-2KT K091-5KT	2kt 5kt	1745 4305
May-Grunwald's stain Store below 30°C			
May-Grunwald's stain, Hi-Cert™	RM827-5G RM827-25G	5gm 25gm	1450 5785
May-Grunwald's stain, Practical grade	GRM953-25G GRM953-100G	25gm 100gm	1165 4095
May-Grunwald's Stain Store between 10 - 30°C	S039-125ML S039-500ML	125ml 500ml	345 1225
Mayer's Mucicarmine Stain Store between 10 - 30°C	S031-100ML S031-500ML	100ml 500ml	745 3395
McFarland standard set (Each set contains 1 tube of 0.5, 1, 2, 3, 4, McFarland standard) Store at 2 - 8°C	R092-1NO	1no	935
McFarland standard set (Each set contains 1 tube of 0.5, 1, 2 McFarland standard) Store at 2 - 8°C	R092S-1NO	1no	810
Melamine (see : 2,4,6-Triamino-1,3,5-triazine) $C_3H_6N_6$ MW : 126.12 CAS : 108-78-1 Assay : ≥99% Store below 30°C	GRM3588-500G	500gm	1015
Melatonin Plant Culture Tested PTC For more details refer PTC section	PCT0840-1G PCT0840-5G PCT0840-10G	1gm 5gm 10gm	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Melatonin $C_{13}H_{16}N_2O_2$ MW : 232.28 CAS : 73-31-4 Assay : ≥99% Store at 2 - 8°C	RM1831-1G RM1831-5G	1gm 5gm	2615 11770
D (+) Melibiose monohydrate ■ (6-O-α-D-Galactopyranosyl-D-glucose monohydrate) $C_{12}H_{22}O_{11}.H_2O$ MW : 360.32 CAS : 66009-10-7 Assay : ≥98% Store below 30°C	RM106-5G	5gm	3995
Menadione sodium bisulfite (Vitamin K_3, W.S.) CB Cell Culture Tested For more details refer CB section	TC151-25G TC151-100G	25gm 100gm	◆ ◆
Menadione sodium bisulphite, W.S. (see : Vitamin K_3, W.S.) $C_{11}H_9NaO_5S$ MW : 276.24 CAS : 130-37-0 Assay : ≥95% Store at 2 - 8°C	CMS3031-10G CMS3031-25G	10gm 25gm	620 1405
Menthol $C_{10}H_{20}O$ MW : 156.27 CAS : 89-78-1 Assay : ≥99% Store at 2 - 8°C	GRM1382-100G	100gm	1695
Mercaptoacetic acid, 80% solution in water (see : Thioglycolic acid, 80% solution in water) Density (at 25°C) : 1.260 - 1.270 g/mL $C_2H_4O_2S$ MW : 92.12 CAS : 68-11-1 Assay : 78 - 82% Store below 30°C	GRM617-100ML GRM617-500ML	100ml 500ml	475 2215
2-Mercaptobenzothiazole, Hi-AR™ ■ $C_7H_5NS_2$ MW : 167.25 CAS : 149-30-4 Assay : ≥99% Store below 30°C	GRM7222-25G GRM7222-100G	25gm 100gm	790 2920
2-Mercaptoethanol Cell Culture Tested CB For more details refer CB section	TC152-100ML TC152-250ML TC152-500ML	100ml 250ml 500ml	◆ ◆ ◆
2-Mercaptoethanol For Molecular Biology MB For more details refer MB section	MB041-100ML MB041-500ML	100ml 500ml	◆ ◆
2-Mercaptoethanol (see : 2-Hydroxyethylmercaptan) (ß-Mercaptoethanol) Density (at 25°C) : 1.110 - 1.120 g/mL C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥99% Store below 30°C	GRM2895-100ML GRM2895-500ML	100ml 500ml	580 2580
2-Mercaptoethylamine hydrochloride (see : Cysteamine hydrochloride) $C_2H_7NS.HCl$ MW : 113.61 CAS : 156-57-0 Assay : ≥98% Store at 2 - 8°C	RM1708-25G	25gm	3155
2-Mercapto-5-methoxy benzimidazole $C_8H_8N_2OS$ MW : 180.23 CAS : 37052-78-1 Assay : ≥99% Store below 30°C	RM8586-100G	100gm	3220

Product	Code	Packing	Price in ₹
3-Mercaptopropionic acid $C_3H_6O_2S$ MW : 106.14 CAS : 107-96-0 Assay : ≥99% Store below 30°C	GRM3550-100G	100gm	7630
6-Mercaptopurine monohydrate (6-Purinethiol) PTC Plant Culture Tested For more details refer PTC section	PCT1127-1G PCT1127-5G	1gm 5gm	◆ ◆
6-Mercaptopurine monohydrate (see : 6-Purinethiol) $C_5H_4N_4S.H_2O$ MW : 170.19 CAS : 6112-76-1 Assay : ≥98% Store below 30°C	RM571-1G RM571-5G	1gm 5gm	1295 5825
Mercaptosuccinic acid ■ (see : Thiomalic acid) $C_4H_6O_4S$ MW : 150.15 CAS : 70-49-5 Assay : ≥96.5% Store below 30°C	GRM6027-100G	100gm	7590
Mercury metal Hg AW : 200.59 CAS : 7439-97-6 Store below 30°C			
Mercury metal, Hi-AR™/ACS Assay : ≥99.5%	GRM1389-250G GRM1389-500G	250gm 500gm	11520 20725
Mercury metal, Hi-LR™ Assay : ≥99%	GRM1388-250G GRM1388-500G	250gm 500gm	10850 19525
Mercuric acetate $C_4H_6O_4Hg$ MW : 318.68 CAS : 1600-27-7 Store below 30°C			
Mercuric acetate, Hi-AR™/ACS Assay : ≥99%	GRM3053-100G	100gm	7235
Mercuric acetate, Hi-LR™ Assay : ≥98%	GRM3054-100G	100gm	7040
Mercuric bromide, Hi-AR™/ACS $HgBr_2$ MW : 360.4 CAS : 7789-47-1 Assay : ≥99% Store below 30°C	GRM3052-100G	100gm	8390
Mercuric chloride (Mercury (II) chloride) $HgCl_2$ MW : 271.5 CAS : 7487-94-7 Store below 30°C			
Mercuric chloride Plant Culture Tested PTC For more details refer PTC section	PCT1512-100G PCT1512-250G PCT1512-500G	100gm 250gm 500gm	◆ ◆ ◆
Mercuric chloride For Molecular Biology MB For more details refer MB section	MB223-250G	250gm	◆
Mercuric chloride, Hi-AR™/ACS Assay : ≥99.5%	GRM6374-100G GRM6374-250G GRM6374-500G	100gm 250gm 500gm	5565 9985 21995

Product	Code	Packing	Price in ₹
Mercuric chloride, Hi-AR™ Assay : ≥99.5%	GRM1383-100G GRM1383-500G	100gm 500gm	4340 20665
Mercuric chloride, Hi-LR™ Assay : ≥99%	GRM1067-100G GRM1067-250G GRM1067-500G	100gm 250gm 500gm	4385 9635 17335
Mercuric iodide red HgI_2 MW : 454.4 CAS : 7774-29-0 Store below 30°C			
Mercuric iodide red, Hi-AR™/ACS (Mercury (II) iodide) Assay : ≥99%	GRM1384-100G GRM1384-500G	100gm 500gm	8645 38890
Mercuric iodide red Assay : ≥98%	GRM1069-100G GRM1069-500G	100gm 500gm	6605 29720
Mercury (I) nitrate dihydrate $Hg_2(NO_3)_2.2H_2O$ MW : 561.22 CAS : 7782-86-7 Store below 30°C			
Mercury (I) nitrate dihydrate, Hi-AR™ ■ Assay : ≥98%	GRM1457-100G	100gm	9020
Mercury (I) nitrate dihydrate, Hi-LR™ Assay : ≥97%	GRM1071-100G GRM1071-500G	100gm 500gm	7535 35935
Mercury Testing kit New For more details refer water analysis system	WT079-1NO	1no (50 Tests)	770
Mercuric nitrate monohydrate $Hg(NO_3)_2.H_2O$ MW : 342.62 CAS : 7783-34-8 Store below 30°C			
Mercuric nitrate monohydrate, Hi-AR™/ACS Assay : ≥99%	GRM7228-25G GRM7228-100G GRM7228-500G	25gm 100gm 500gm	1780 6200 27840
Mercuric nitrate monohydrate, Hi-LR™ Assay : ≥98%	GRM7227-100G GRM7227-500G	100gm 500gm	5665 25470
Mercuric oxide HgO MW : 216.59 CAS : 21908-53-2 Store below 30°C			
Mercuric oxide red, Hi-AR™/ACS (Mercury (II) oxide red) Assay : ≥99%	GRM1872-100G	100gm	6820
Mercuric oxide red, Hi-LR™ (Mercury (II) oxide red) Assay : ≥98%	GRM1070-100G GRM1070-500G	100gm 500gm	6505 31190
Mercuric oxide yellow, Hi-AR™/ACS ■ (Mercury (II) oxide yellow) Assay : ≥99%	GRM1385-100G	100gm	6525

Product	Code	Packing	Price in ₹
Mercuric oxide yellow, Hi-LR™ (Mercury (II) oxide yellow) Assay : ≥98%	GRM1179-100G GRM1179-500G	100gm 500gm	6270 30430
Mercuric salicylate ■ $C_7H_4HgO_3$ MW : 336.69 CAS : 5970-32-1 Assay : ≥98% Store below 30°C	GRM8589-100G	100gm	13895
Mercuric sulphate (Mercury (II) sulphate) $HgSO_4$ MW : 296.65 CAS : 7783-35-9 Store below 30°C			
Mercuric sulphate, Hi-AR™/ACS Assay : ≥99%	GRM1088-250G	250gm	12520
Mercuric sulphate Assay : ≥98%	GRM1386-250G	250gm	12380
Mercuric thiocyanate, Hi-AR™ $Hg(SCN)_2$ MW : 316.75 CAS : 592-85-8 Assay : ≥99% Store below 30°C	GRM4346-100G	100gm	6850
Mercurochrome (Mercury dibromofluorescein disodium salt) $C_{20}H_8Br_2HgNa_2O_6$ MW : 750.65 CAS : 129-16-8 Assay : 24 - 27% Store below 30°C	GRM6029-25G	25gm	1135
Mercurous chloride Hg_2Cl_2 MW : 472.09 CAS : 10112-91-1 Store below 30°C			
Mercurous chloride, Hi-AR™/ACS ■ Assay : ≥99.5%	GRM7229-100G	100gm	8630
Mercurous chloride ■ Assay : ≥98%	GRM4347-100G	100gm	7905
Mercurous sulphate, Hi-AR™ ■ Hg_2SO_4 MW : 497.24 CAS : 7783-36-0 Assay : ≥97% Store below 30°C	GRM2307-25G	25gm	3555
Mesalamine (see : 5-Aminosalicylic acid) $C_7H_7NO_3$ MW : 153.14 CAS : 89-57-6 Assay : ≥95% Store at 2 - 8°C	GRM1324-50G GRM1324-100G GRM1324-250G	50gm 100gm 250gm	2220 4000 8755
meso-Inositol (see : Inositol)	GRM102-25G GRM102-100G GRM102-1KG	25gm 100gm 1kg	430 1500 13480
Metanil yellow, Practical grade C.I. No. : 13065 (Acid yellow 36) $C_{18}H_{14}N_3NaO_3S$ MW : 375.38 CAS : 587-98-4 Store below 30°C	GRM954-25G GRM954-100G	25gm 100gm	240 825

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Product	Code	Packing	Price in ₹
Metformine hydrochloride $C_4H_{11}N_5.HCl$ MW : 165.62 CAS : 1115-70-4 Assay : ≥98.5% Store below 30°C	RM10257-5G	5gm	2330
Methacrylic acid Density (at 25°C) : ~ 1.015 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 79-41-4 Assay : ≥99% Store below 30°C	GRM2896-500G	500gm	3210
Methanesulphonic acid Density (at 25°C) : 1.476 - 1.486 g/mL CH_3SO_3H MW : 96.11 CAS : 75-75-2 Assay : ≥99% Store below 30°C	GRM3589-500ML	500ml	4865
Methanesulphonic acid ethyl ester (see : Ethyl methanesulphonate) Plant Culture Tested PTC For more details refer PTC section	PCT1324-10G PCT1324-100G	10gm 100gm	◆ ◆
Methanesulphonic acid ethyl ester, Hi-LR™ (see : Ethyl methanesulphonate, Hi-LR™)	RM1256-10G RM1256-100G	10gm 100gm	3575 32050
Methanol CH_3OH MW : 32.04 CAS : 67-56-1 Store below 30°C			
Methanol For Molecular Biology MB For more details refer MB section	MB113-100ML MB113-500ML	100ml 500ml	◆ ◆
Methanol dried (max 0.02% water), Hi-AR™ Assay : ≥99.8%	AS060-500ML	500ml	725
Methanol, Gradient grade Assay : ≥99.8%	AS128-2.5L	2.5lt	1430
Methanol, HPLC Assay : ≥99.7%	AS061-1L AS061-2.5L	1lt 2.5lt	760 1205
Methanol, Hi-AR™ Assay : ≥99.8%	AS059-500ML AS059-2.5L	500ml 2.5lt	415 995
Methanol, Hi-LR™ Assay : ≥99%	AS058-500ML AS058-2.5L	500ml 2.5lt	350 915
D-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 348-67-4 Assay : ≥99% Store below 30°C	RM4350-1G RM4350-5G RM4350-25G	1gm 5gm 25gm	500 2230 9980
L-Methionine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC080-25G TC080-100G TC080-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Methionine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC080M-25G TC080M-100G TC080M-1KG	25gm 100gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Methionine Plant Culture Tested PTC For more details refer PTC section	PCT0315-25G PCT0315-100G PCT0315-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99% Store below 30°C	GRM200-25G GRM200-100G GRM200-500G	25gm 100gm 500gm	545 1880 8420
DL-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 59-51-8 Assay : ≥99% Store below 30°C	GRM056-100G GRM056-500G GRM056-1KG	100gm 500gm 1kg	545 2410 4315
Methotrexate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC762M-1G TC762M-5G	1gm 5gm	◆ ◆
***Methotrexate Disodium Salt** Cell Culture Tested CB For more details refer CB section	TC404-250MG	250mg	◆
2-Methoxybenzaldehyde (see : o-Anisaldehyde) Density (at 25°C) : ~1.127 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 135-02-4 Assay : ≥98% Store below 30°C	RM3749-100G	100gm	7350
3-Methoxybenzaldehyde (see : m-Anisaldehyde) Density (at 25°C) : 1.116 - 1.120 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 591-31-1 Assay : ≥97% Store below 30°C	RM3593-100ML	100ml	15450
4-Methoxybenzaldehyde, Hi-AR™ (see : p-Anisaldehyde, Hi-AR™)	RM1777-250ML RM1777-1L	250ml 1lt Bulk / Semi bulk	3545 12365 On request
4-Methoxybenzoyl chloride Density (at 25°C) : 1.255 - 1.265 g/mL $C_8H_7ClO_2$ MW : 170.59 CAS : 100-07-2 Assay : ≥98.5% Store below 30°C	GRM10262-100G	100gm	4580
2-Methoxyethanol Density (at 25°C) : 0.960 - 0.970 g/mL $C_3H_8O_2$ MW : 76.09 CAS : 109-86-4 Assay : ≥99% Store below 30°C	GRM8601-500ML	500ml	1165
Methoxylamine hydrochloride $CH_5ON.HCl$ MW : 83.52 CAS : 593-56-6 Assay : ≥98% Store below 30°C	RM9689-25G RM9689-100G	25gm 100gm	2450 9145
o-Methoxyphenol, Hi-LR™ (see : Guaiacol, Hi-LR™)	RM1118-250G RM1118-1KG	250gm 1kg	1235 4600
2-Methoxyphenylacetic acid $C_9H_{10}O_3$ MW : 166.17 CAS : 93-25-4 Assay : ≥98% Store below 30°C	RM2902-25G	25gm	17790

Product	Code	Packing	Price in ₹
4-Methoxyphenylacetic acid $C_9H_{10}O_3$ MW : 166.17 CAS : 104-01-8 Assay : ≥98% Store below 30°C	GRM3572-100G	100gm	3290
Methyl acetate $C_3H_6O_2$ MW : 74.08 CAS : 79-20-9 Assay : ≥98.5% Store below 30°C	GRM8613-500ML	500ml	1010
Methyl acetoacetate Density (at 25°C) : 1.071 - 1.081 g/mL $C_5H_8O_3$ MW : 116.12 CAS : 105-45-3 Assay : ≥99% Store below 30°C	GRM8614-500ML	500ml	1365
Methylamine, 37 - 43% aqueous solution Density (at 25°C) : 0.892 - 0.902 g/mL CH_5N MW : 31.06 CAS : 74-89-5 Assay : 37 - 43% Store below 30°C	GRM8616-500ML	500ml	665
Methylamine hydrochloride (Methylammonium chloride) (End user's certificate required) $CH_5N.HCl$ MW : 67.52 CAS : 593-51-1 Assay : ≥98% Store below 30°C	GRM1881-250G GRM1881-500G	250gm 500gm	840 1605
4(Methylamino)phenol sulphate), Hi-AR™/ACS ■ (see : Metol, Hi-AR™/ACS) $C_{14}H_{20}N_2O_6S$ MW : 344.38 CAS : 55-55-0 Assay : ≥99% Store below 30°C	GRM9721-100G GRM9721-500G	100gm 500gm	2915 13110
N-Methylaniline (Monomethylaniline) Density (at 25°C) : 0.984 - 0.994 g/mL C_7H_9N MW : 107.15 CAS : 100-61-8 Assay : ≥99% Store below 30°C	GRM6052-500ML	500ml	3145
Methyl anthranilate Density (at 25°C) : 1.163 - 1.173 g/mL $C_8H_9NO_2$ MW : 151.16 CAS : 134-20-3 Assay : ≥98% Store below 30°C	GRM10269-500ML	500ml	3060
4-Methylbenzaldehyde (see : p-Tolualdehyde)	GRM2485-100G GRM2485-500G	100gm 500gm	3360 16215
Methyl benzoate Density (at 25°C) : 1.083 - 1.093 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 93-58-3 Assay : ≥99% Store below 30°C	GRM6053-500ML	500ml	2545
3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate, Hi-AR™ (see : MBTH, Hi-AR™)	RM1129-10G RM1129-25G	10gm 25gm	14835 32610
(S)-(-)-α-Methylbenzylamine (see : (S)-(-)-1-Phenylethylamine)	RM2316-25ML	25ml	3575

Product	Code	Packing	Price in ₹
Methyl cellulose CAS : 9004-67-5 Store below 30°C			
Methyl cellulose (Low viscosity)	GRM7261-500G	500gm	6030
Methyl cellulose (High viscosity)	GRM7262-500G	500gm	5460
ß-Methyl cyclodextrin Cell Culture Tested CB For more details refer CB section	TC227-1G TC227-5G TC227-10G	1gm 5gm 10gm	◆ ◆ ◆
N,N'-Methylenebis(acrylamide) (Bis-acrylamide) $C_7H_{10}N_2O_2$ MW : 154.17 CAS : 110-26-9 Store below 30°C			
N,N'-Methylenebis(acrylamide) (see : Bis-acrylamide) For Molecular Biology MB For more details refer MB section	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	◆ ◆ ◆ ◆
N,N'-Methylenebis(acrylamide) Biological reagent Assay : ≥99%	RM573-5G	5gm	415
N,N'-Methylenebis(acrylamide) For electrophoresis Assay : ≥99%	RM572-25G RM572-100G	25gm 100gm	1095 3790
N,N'-Methylenebis(acrylamide), Hi-LR™ (Bis-acrylamide) Assay : ≥98%	GRM3489-500G	500gm	13070
Methylene blue trihydrate C.I. No. : 52015 $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 7220-79-3 Store below 30°C			
Methylene blue trihydrate Plant Culture Tested PTC For more details refer PTC section	PCT1517-25G PCT1517-100G	25gm 100gm	◆ ◆
Methylene blue trihydrate For Molecular Biology MB For more details refer MB section	MB257-25G MB257-100G	25gm 100gm	◆ ◆
Methylene blue trihydrate, Hi-Cert™ Assay : ≥99%	GRM116-25G GRM116-100G	25gm 100gm	490 1810
Methylene blue trihydrate, Practical grade	GRM956-25G GRM956-100G GRM956-1KG	25gm 100gm 1kg	430 1670 16700
Methylene Blue (Aqueous) Store between 10 - 30°C	S021-125ML S021-500ML	125ml 500ml	210 730
Methylene Blue (Loeffler's) Store between 10 - 30°C	S022-125ML S022-500ML	125ml 500ml	230 810

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Product	Code	Packing	Price in ₹
Methylene green, Hi-Cert™ C.I. No. : 52020 $C_{16}H_{17}N_4O_2SCl$ MW : 364.86 CAS : 2679-01-8 Store below 30°C	RM8627-1G RM8627-5G	1gm 5gm	2005 8975
Methylenesuccinic acid (see : Itaconic acid) $C_5H_6O_4$ MW : 130.1 CAS : 97-65-4 Assay : ≥99% Store below 30°C	GRM1540-500G	500gm	3215
Methyl gallate (Methyl-3,4,5-trihydroxybenzoate) $C_8H_8O_5$ MW : 184.15 CAS : 99-24-1 Assay : ≥98% Store below 30°C	RM6066-50G RM6066-250G	50gm 250gm	3465 16635
Methyl-α-D-glucopyranoside (Methyl-α-D-glucoside) $C_7H_{14}O_6$ MW : 194.18 CAS : 97-30-3 Assay : ≥99% Store below 30°C	RM874-100G	100gm	5045
Methylglyoxal 35% aqueous solution $C_3H_4O_2$ MW : 72.06 CAS : 78-98-8 Concentration : 35 - 45% Store at 2 - 8°C	RM2915-100ML	100ml	26420
Methyl green, Hi-Cert™ C.I. No. : 42590 $C_{27}H_{35}BrClN_3.ZnCl_2$ MW : 653.24 CAS : 7114-03-6 Store below 30°C	GRM246-25G	25gm	7235
Methyl-4-hydroxybenzoate (see : Methyl paraben)	GRM1899-500G	500gm	1610
Methyl-2-hydroxybenzoate (see : Methyl salicylate)	GRM2331-500ML	500ml	740
Methyl-p-hydroxybenzoate sodium salt (see : Methylparaben sodium salt) $C_8H_7NaO_3$ MW : 174.13 CAS : 5026-62-0 Assay : ≥99% Store below 30°C	GRM1291-500G GRM1291-5KG	500gm 5kg	1985 17740
1-Methylimidazole Density (at 25°C) : 0.980 - 1.080 g/mL $C_4H_6N_2$ MW : 82.1 CAS : 616-47-7 Assay : ≥99% Store below 30°C	RM2318-100G	100gm	4970
2-Methylimidazole $C_4H_6N_2$ MW : 82.1 CAS : 693-98-1 Assay : ≥97% Store below 30°C	RM1706-100G	100gm	875
Methyl iodide Density (at 25°C) : 2.275 - 2.285 g/mL CH_3I MW : 141.94 CAS : 74-88-4 Assay : ≥99% Store at 2 - 8°C	GRM8635-250ML	250ml	13995
α-Methyl-D-mannoside (Methyl-α-D-mannopyranoside) MB For Molecular Biology For more details refer MB section	MB250-10G MB250-25G	10gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
Methyl methacrylate $C_5H_8O_2$ MW : 100.12 CAS : 80-62-6 Assay : ≥98.5% Store below 30°C	GRM8641-500ML	500ml	1370
Methyl-2-naphthyl ketone (see : 2-Acetonaphthone) $C_{12}H_{10}O$ MW : 170.21 CAS : 93-08-3 Assay : ≥99% Store below 30°C	RM2588-100G	100gm	5705
Methyl oleate, Technical grade Density (at 20°C) : ~ 0.874 g/mL $C_{19}H_{36}O_2$ MW : 296.49 CAS : 112-62-9 Assay : ≥68.5% Store below 30°C	GRM8651-500G	500gm	9700
Methyl orange C.I. No. : 13025 $C_{14}H_{14}N_3NaO_3S$ MW : 327.33 CAS : 547-58-0 Store below 30°C			
Methyl orange For Molecular Biology MB For more details refer MB section	MB341-10G	10gm	◆
Methyl orange, Hi-Cert™/ACS	GRM146-10G	10gm	635
Methyl orange, Practical grade	GRM958-25G GRM958-100G	25gm 100gm	245 900
Methyl orange Indicator Store between 10 - 30°C	I006-125ML	125ml	155
Methyl paraben (see : Methyl-4-hydroxybenzoate) $C_8H_8O_3$ MW : 152.15 CAS : 99-76-3 Assay : ≥99% Store below 30°C	GRM1899-500G	500gm	1610
Methylparaben sodium salt (see : Methyl-p-hydroxybenzoate sodium salt)	GRM1291-500G GRM1291-5KG	500gm 5kg	1985 17740
4-Methyl-2-pentanone Density (at 25°C) : 0.796 - 0.806 g/mL $C_6H_{12}O$ MW : 100.16 CAS : 108-10-1 Assay : ≥99% Store below 30°C	GRM8655-500ML	500ml	2055
N-Methylphenazonium methylsulphate, Hi-LR™ (see : Phenazine methosulphate (PMS), Hi-LR™)	RM1140-1G RM1140-5G	1gm 5gm	1170 5260
3-Methyl-1-phenyl-2-pyrazoline-5-one (see : 1-Phenyl-3-methyl-5-pyrazolone)	RM1707-100G	100gm	3520
Methyl phenyl sulphide (see : Thioanisole) Density (at 20°C) : 1.052 - 1.062 g/mL C_7H_8S MW : 124.2 CAS : 100-68-5 Assay : ≥98% Store at 2 - 8°C	RM2327-100G	100gm	7155

Product	Code	Packing	Price in ₹
2-Methyl-1-propanol, HPLC (see : Isobutyl alcohol, HPLC) Density (at 25°C) : ~0.803 g/mL $C_4H_{10}O$ MW : 74.12 CAS : 78-83-1 Assay : ≥99% Store below 30°C	GRM4315-500ML	500ml	16695
2-Methylpropan-2-ol, Hi-LR™ ■ Density (at 25°C) : 0.770 - 0.780 g/mL $C_4H_{10}O$ MW : 74.12 CAS : 75-65-0 Assay : ≥98% Store below 30°C	GRM8662-500ML	500ml	1425
Methyl propyl ketone (see : 2-Pentanone)	RM2329-500ML	500ml	6530
N-Methylpyrrolidine Density (at 25°C) : 0.814 - 0.824 g/mL $C_5H_{11}N$ MW : 85.15 CAS : 120-94-5 Assay : ≥99% Store below 30°C	RM3557-100G	100gm	7260
N-Methyl-2-pyrrolidone, Hi-AR™/ACS Density (at 25°C) : 1.023 - 1.033 g/mL C_5H_9NO MW : 99.13 CAS : 872-50-4 Assay : ≥99% Store below 30°C	GRM2330-500ML	500ml	3700
Methyl Red Indicator Store between 10 - 30°C	I007-125ML	125ml	155
Methyl red C.I. No. : 13020 $C_{15}H_{15}N_3O_2$ MW : 269.3 CAS : 493-52-7 Store below 30°C			
Methyl Red For Molecular Biology MB For more details refer MB section	MB347-10G	10gm	◆
Methyl red, Hi-Cert™/ACS	GRM121-10G	10gm	465
Methyl red, Practical grade	GRM3055-25G	25gm	350
Methyl red sodium salt, water soluble, Hi-Cert™/ACS $C_{15}H_{14}N_3NaO_2$ MW : 291.28 CAS : 845-10-3 Store below 30°C	GRM10693-25G	25gm	415
Methyl salicylate (see : Methyl-2-hydroxybenzoate) Density (at 25°C) : 1.175 - 1.185 g/mL $C_8H_8O_3$ MW : 152.14 CAS : 119-36-8 Assay : ≥99% Store below 30°C	GRM2331-500ML	500ml	740
17α-Methyl testosterone $C_{20}H_{30}O_2$ MW : 302.45 CAS : 58-18-4 Assay : ≥97% Store below 30°C	RM4369-1G	1gm	4995

Product	Code	Packing	Price in ₹
Methylthymol blue sodium salt, Hi-AR™/ACS $C_{37}H_{40}N_2O_{13}SNa_4$ MW : 844.74 CAS : 1945-77-3 Store below 30°C	RM8666-5G	5gm	6695
Methyltricaprylammonium chloride (see : Aliquat® 336; Tricaprylylmethylammonium chloride) Density (at 25°C) : ~ 0.88 g/mL $C_{25}H_{54}NCl$ MW : 404.16 CAS : 63393-96-4 Assay : ≥90% Store at 2 - 8°C	RM2595-250ML RM2595-1L	250ml 1lt	3140 11865
Methyltriphenylphosphonium bromide ■ $C_{19}H_{18}BrP$ MW : 357.22 CAS : 1779-49-3 Assay : ≥98% Store below 30°C	GRM9720-100G GRM9720-500G	100gm 500gm	4205 18880
4-Methylumbelliferyl-ß-D-glucuronide trihydrate (see : MUG)	RM1019-500MG RM1019-1G	500mg 1gm	14415 27490
5-Methyluracil (see : Thymine) $C_5H_6N_2O_2$ MW : 126.11 CAS : 65-71-4 Assay : ≥99% Store below 30°C	GRM276-5G GRM276-10G GRM276-25G	5gm 10gm 25gm	655 1160 2540
Methyl violet 2B, Hi-Cert™ C.I. No. : 42535 CAS : 8004-87-3 Store below 30°C	RM148-10G	10gm	470
Methyl violet 10B, Practical grade (see : Crystal violet, Practical grade)	GRM961-25G GRM961-100G GRM961-1KG	25gm 100gm 1kg	270 935 8395
Methyl yellow, Practical grade (see : Dimethyl yellow, Practical grade)	GRM936-25G GRM936-100G	25gm 100gm	280 965
Metol, Hi-AR™/ACS ■ (see : 4(Methylamino)phenol sulphate, Hi-AR™/ACS)	GRM9721-100G GRM9721-500G	100gm 500gm	2915 13110
M'Fadyean Stain (Polychrome Methylene Blue) Store between 10 - 30°C	S047-125ML S047-500ML	125ml 500ml	225 785
Miconazole nitrate Plant Culture Tested PTC For more details refer PTC section	PCT1110-1G PCT1110-5G PCT1110-25G	1gm 5gm 25gm	◆ ◆ ◆
Miconazole nitrate $C_{18}H_{14}Cl_4N_2O.HNO_3$ MW : 479.14 CAS : 22832-87-7 Assay : ≥98% Store below 30°C	CMS9723-5G	5gm	3280
Micromountain Store below 30°C	GRM11015-30G GRM11015-125G	30gm 125gm	825 2935
Millon's Reagent Store between 10 - 30°C	R097-250ML R097-500ML R097-2.5L	250ml 500ml 2.5lt	10725 19160 106290

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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Mineral oil Cell Culture Tested CB For more details refer CB section	TC600-100ML TC600-500ML	100ml 500ml	◆ ◆
Mineral oil For Molecular Biology MB For more details refer MB section	MB161-5ML MB161-500ML	5ml 500ml	◆ ◆
Minocycline hydrochloride Cell Culture Tested CB For more details refer CB section	TC274-25MG TC274-100MG TC274-250MG TC274-1G	25mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
***Mitomycin C** Cell Culture Tested CB For more details refer CB section	TC406-10MG	10mg	◆
***Mitomycin C** Plant Culture Tested PTC For more details refer PTC section	PCT1131-2MG PCT1131-5MG PCT1131-10MG	2mg 5mg 10mg	◆ ◆ ◆
Mixed Indicator Solution (25X) (Dimidium Bromide-Disulphine Blue Indicator) Store between 10 - 30°C	I014-100ML	100ml	6480
▣ **Modified Neisser's Metachromatic Stains - Kit (1 minute staining)** (contains 100 ml each of Modified Neisser's Methylene Blue -S065, Neisser's Crystal Violet Solution-S060 & Chrysoidine Y-S061) Store between 10 - 30°C	K063-1KT	1kt	2275
Molecular sieve 13X, Hi-LR™ (see : Sodium alumino silicate, Hi-LR™) $Na_{86}[(AlO_2)_{86}(SiO_2)_{106}].xH_2O$ CAS : 63231-69-6 Store below 30°C	GRM1513-250G	250gm	4920
Molecular sieve 3Å, Rods (see: Potassium alumino silicate, Rods) For Molecular Biology MB For more details refer MB section	MB280-250G	250gm	◆
Molecular sieve 3Å, Rods (see : Potassium alumino silicate, Rods) $KnNa_{12-n}[(AlO_2)_{12}(SiO_2)_{12}].xH_2O$ CAS : 308080-99-1 Store below 30°C	GRM1510-250G	250gm	1245
Molecular sieve 4Å, Hi-LR™ (see : Sodium alumino silicate, Hi-LR™) $Na_{12}[(AlO_2)_{12}(SiO_2)_{12}].xH_2O$ CAS : 70955-01-0 Store below 30°C	GRM1511-250G	250gm	1350
Molecular sieve 5Å, Hi-LR™ (see : Calcium alumino silicate, Hi-LR™) CAS : 69912-79-4 Store below 30°C	GRM1512-250G	250gm	1485
Molybdenum metal powder (2 - 5 micron) Mo AW : 95.94 CAS : 7439-98-7 Assay : ≥99.95% Store below 30°C	GRM3558-25G	25gm	6935

Product	Code	Packing	Price in ₹
Molybdenum disulphide MoS_2 MW : 160.07 CAS : 1317-33-5 Assay : ≥99% Store below 30°C	RM6087-100G RM6087-500G	100gm 500gm	3060 13745
Molybdenum Testing Kit For more details refer Water Analysis System	WT066A-1NO WT066-1NO	1no (100 Tests) 1no (300 Tests)	575 780
Molybdenum trioxide MoO_3 MW : 143.94 CAS : 1313-27-5 Store below 30°C			
Molybdenum trioxide Plant Culture Tested PTC For more details refer PTC section	PCT0114-100G PCT0114-500G	100gm 500gm	◆ ◆
Molybdenum trioxide, Hi-AR™/ACS Assay : ≥99.5%	GRM2920-100G GRM2920-500G	100gm 500gm	3420 15350
Molybdenum trioxide (Molybdic anhydride) Assay : ≥99%	GRM1796-100G GRM1796-500G	100gm 500gm	3000 13475
Molybdic acid (Contains ammonium molybdate) CAS : 7782-91-4 Store below 30°C			
Molybdic acid, Hi-AR™/ACS Assay : ≥85%	GRM690-25G GRM690-50G GRM690-100G GRM690-500G	25gm 50gm 100gm 500gm	565 1015 1820 8975
Molybdic acid, Hi-LR™ Assay : ≥85%	GRM689-100G GRM689-500G	100gm 500gm	1905 8530
dodeca-Molybdophosphoric acid, Hi-AR™/ACS (see : Phosphomolybdic acid, Hi-AR™/ACS) $H_3PO_4.12MoO_3.24H_2O$ MW : 2257.6 CAS : 51429-74-4 (For hydrate) Assay : ≥51% Mo Store below 30°C	GRM629-25G GRM629-100G GRM629-500G	25gm 100gm 500gm	1765 6170 27770
Monochloroacetic acid, Hi-AR™/ACS (see : Chloroacetic acid, Hi-AR™/ACS)	GRM501-500G	500gm	1380
Monosodium glutamate Meets USP-NF testing specifications CB For more details refer CB section	TC561U-100G TC561U-500G	100gm 500gm	◆ ◆
Monosodium-L-glutamate monohydrate, Hi-AR™ (see : L-Glutamic acid monosodium salt monohydrate, Hi-AR™; Sodium-L-glutamate monohydrate, Hi-AR™)	GRM681-100G GRM681-500G	100gm 500gm	165 740
Monosodium orthophosphate dihydrate, Hi-LR™ (see : Sodium biphosphate dihydrate, Hi-LR™; Sodium dihydrogen orthophosphate dihydrate, Hi-LR™)	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 45420

Product	Code	Packing	Price in ₹
Montmorillonite K 10 CAS : 1318-93-0 Store below 30°C	GRM4750-250G	250gm	8690
Mordant blue 14 (see : Celestine blue B)	RM331-5G	5gm	11070
Mordant blue 3, Hi-Cert™ (see : Chromoxane cyanine R, Hi-Cert™) C.I. No. : 43820 $C_{23}H_{15}Na_3O_9S$ MW : 536.39 CAS : 3564-18-9 Store below 30°C	RM5109-5G	5gm	4795
Morin, Hi-AR™ $C_{15}H_{10}O_7$ MW : 302.24 CAS : 480-16-0 Store below 30°C	RM1130-1G RM1130-5G	1gm 5gm	1995 8895
Morpholine Density (at 25°C) : 0.991 - 1.001 g/mL C_4H_9NO MW : 87.12 CAS : 110-91-8 Assay : ≥99% Store below 30°C	RM10786-10ML	10ml	2755
2-(N-Morpholino)ethanesulphonic acid, Hi-LR™ (see : MES buffer, Hi-LR™)	RM1128-25G RM1128-100G RM1128-500G	25gm 100gm 500gm	1220 4270 21530
3-(N-Morpholino)propanesulphonic acid (see : MOPS buffer, Free acid)	RM660-25G RM660-100G RM660-500G	25gm 100gm 500gm	1040 3635 16350
3-(N-Morpholino)propanesulphonic acid, sodium salt (see : MOPS sodium salt)	RM1215-25G RM1215-100G	25gm 100gm	2695 9425
Moxifloxacin hydrochloride $C_{21}H_{24}FN_3O_4.HCl$ MW : 437.89 CAS : 186826-86-8 Assay : ≥98% Store below 30°C	RM10787-1G	1gm	8675
Mucin CAS : 84082-64-4 Store at 2 - 8°C	RM8678-10G	10gm	9220
Multi Parameter Water Testing Kit For more details refer Water Analysis System	WT015-1NO	1no (100 Tests)	8245
Mupirocin $C_{26}H_{44}O_9$ MW : 500.62 CAS : 12650-69-0 Assay : ≥92% Store below 30°C	CMS6090-1G	1gm	6760
Murexide (see : Ammonium purpurate) For Molecular Biology MB For more details refer MB section	MB333-5G MB333-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
Murexide, Hi-AR™/ACS (see : Ammonium purpurate, Hi-AR™/ACS) C.I. No. : 56085 $C_8H_8N_6O_6$ MW : 284.19 CAS : 3051-09-0 Store below 30°C	GRM481-5G GRM481-25G	5gm 25gm	455 2010
Mycobacteria decolourizer Store between 10 - 30°C	S043-125ML S043-500ML	125ml 500ml	485 1705
Mycobacteria decolourizer Store between 10 - 30°C	S043Y-125ML S043Y-500ML S043Y-1L	125ml 500ml 1lt	485 1715 2900
***Mycophenolic acid** CB Cell Culture Tested For more details refer CB section	TC405-25MG TC405-50MG TC405-250MG	25mg 50mg 250mg	◆ ◆ ◆
Mycostatin CB (see : Nystatin) Cell Culture Tested For more details refer CB section	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Mycostatin (see : Nystatin)	CMS212-1VL	1vl	465
Mycostatin Gamma irradiated (see : Nystatin Gamma irradiated) CB Cell Culture Tested For more details refer CB section	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Myristic acid, Hi-LR™ (Tetradecanoic acid, Free acid) $C_{14}H_{28}O_2$ MW : 228.37 CAS : 544-63-8 Assay : ≥98% Store below 30°C	GRM830-500G	500gm	1390
Myristyl alcohol, Hi-LR™ (1-Tetradecanol) $C_{14}H_{30}O$ MW : 214.39 CAS : 112-72-1 Assay : ≥98% Store below 30°C	GRM7268-100G GRM7268-500G	100gm 500gm	1275 5685
N N N N N N N			
NAA solution PTC Plant Culture Tested For more details refer PTC section	PCT1402-20ML PCT1402-5X20ML	20ml 5X20ml	◆ ◆
NAD (DPN; Nicotinamide adenine dinucleotide, from yeast) For Molecular Biology MB For more details refer MB section	MB268-1G MB268-5G	1gm 5gm	◆ ◆
NAD New (DPN; Nicotinamide adenine dinucleotide, From yeast For Molecular Biology MB For more details refer MB section	MB365-1G MB365-5G	1gm 5gm	◆ ◆

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Product	Code	Packing	Price in ₹
NAD (see : DPN; Nicotinamide adenine dinucleotide, From yeast)	RM391-1G RM391-5G	1gm 5gm	1805 8070
NADH disodium salt (DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt) For Molecular Biology MB For more details refer MB section	MB270-100MG MB270-1G MB270-5G	100mg 1gm 5gm	◆ ◆ ◆
NADH disodium salt (see : DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt)	RM393-100MG RM393-1G RM393-5G	100mg 1gm 5gm	465 4040 18135
NADP (TPN) disodium salt For Molecular Biology MB For more details refer MB section	MB269-100MG MB269-1G	100mg 1gm	◆ ◆
NADP (TPN) disodium salt (see : Nicotinamide adenine dinucleotide phosphate disodium salt) $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	RM392-100MG RM392-1G	100mg 1gm	1000 6605
NADPH (TPNH) tetrasodium salt (see : Nicotinamide adenine dinucleotide phosphate reduced tetrasodium salt)	RM576-100MG RM576-1G	100mg 1gm	5085 45680
NOA solution PTC Plant Culture Tested For more details refer PTC section	PCT1408-20ML PCT1408-5X20ML	20ml 5X20ml	◆ ◆
NTA, Hi-AR™/ACS (see : Nitrilotriacetic acid, Hi-AR™/ACS) $C_6H_9NO_6$ MW : 191.14 CAS : 139-13-9 Assay : ≥98% Store below 30°C	RM1589-100G RM1589-500G	100gm 500gm	210 920
Nalidixic acid, Free acid $C_{12}H_{12}N_2O_3$ MW : 232.24 CAS : 389-08-2 Assay : ≥99% Store below 30°C	CMS213-1G CMS213-5G	1gm 5gm	395 1865
Naphthalene, Hi-LR™ $C_{10}H_8$ MW : 128.17 CAS : 91-20-3 Assay : ≥99% Store below 30°C	GRM574-500G	500gm	990
α-Naphthaleneacetic acid (NAA) Plant Culture Tested PTC For more details refer PTC section	PCT0809-25G PCT0809-50G PCT0809-100G	25gm 50gm 100gm	◆ ◆ ◆
α-Naphthaleneacetic acid, Hi-LR™ (α-Naphthalacetic acid; α-Naphthylacetic acid) $C_{12}H_{10}O_2$ MW : 186.21 CAS : 86-87-3 Assay : ≥95% Store below 30°C	GRM575-25G GRM575-100G GRM575-500G	25gm 100gm 500gm	200 730 3280

Product	Code	Packing	Price in ₹
1,5-Naphthalenediol (see : 1,5-Dihydroxynaphthalene) $C_{10}H_8O_2$ MW : 160.17 CAS : 83-56-7 Assay : ≥98% Store below 30°C	RM5147-100G	100gm	6765
2,7-Naphthalenediol (see : 2,7-Dihydroxynaphthalene)	RM1814-10G RM1814-50G	10gm 50gm	2770 12415
Naphthalene-1,3,6-trisulphonic acid trisodium salt $C_{10}H_5S_3O_9Na_3$ MW : 434.31 CAS : 5182-30-9 Assay : ≥90% Store below 30°C	RM1728-250G	250gm	3120
Naphthal hydroxamic acid (see : N-Hydroxynaphthalimide) $C_{12}H_7NO_3$ MW : 213.19 CAS : 7797-81-1 Assay : ≥95% Store below 30°C	RM1733-5G	5gm	10300
1-Naphthol $C_{10}H_8O$ MW : 144.17 CAS : 90-15-3 Store below 30°C			
1-Naphthol (1-Hydroxynaphthalene) MB For Molecular Biology For more details refer MB section	MB359-100G MB359-500G	100gm 500gm	◆ ◆
1-Naphthol, Hi-AR™ (1-Hydroxynaphthalene) Assay : ≥99%	GRM389-100G GRM389-500G	100gm 500gm	790 3545
1-Naphthol (α–Naphthol) Assay : ≥99%	GRM1392-100G GRM1392-500G	100gm 500gm	545 2410
2-Naphthol (ß-Naphthol) $C_{10}H_8O$ MW : 144.17 CAS : 135-19-3 Store below 30°C			
2-Naphthol, Hi-AR™ Assay : ≥99%	GRM1869-100G GRM1869-500G	100gm 500gm	485 2185
2-Naphthol (For synthesis) Assay : ≥98%	GRM1292-500G	500gm	1240
Naphthol AS-BI phosphate $C_{18}H_{15}BrNO_6P$ MW : 452.19 CAS : 1919-91-1 Assay : ≥98% Store at 2 - 8°C	RM1712-250MG	250mg	30905
p-Naphtholbenzein, Practical grade pH Indicator $C_{27}H_{18}O_2$ MW : 374.43 CAS : 145-50-6 Store below 30°C	RM962-5G RM962-25G	5gm 25gm	750 3765
Naphthol blue black, Hi-Cert™ (see : Amido black 10B, Hi-Cert™) C.I.No. : 20470 $C_{22}H_{14}N_6Na_2O_9S_2$ MW : 616.49 CAS : 1064-48-8 Store below 30°C	GRM268-25G GRM268-100G	25gm 100gm	465 1630

Product	Code	Packing	Price in ₹
Naphthol green B, Hi-AR™/ACS ■ $C_{30}H_{15}FeN_3Na_3O_{15}S_3$ MW : 878.46 CAS : 19381-50-1 Store below 30°C	GRM1393-25G GRM1393-100G	25gm 100gm	255 915
α-Naphtholphthalein, Hi-AR™ $C_{28}H_{18}O_4$ MW : 418.44 CAS : 596-01-0 Store below 30°C	RM1769-1G RM1769-5G	1gm 5gm	715 3210
1,2-Naphthoquinone-4-sulphonic acid sodium salt, Hi-AR™ $C_{10}H_5NaO_5S$ MW : 260.2 CAS : 521-24-4 Assay : ≥95% Store at 2 - 8°C	RM388-5G RM388-25G	5gm 25gm	1570 7050
Naphthoresorcinol (see : 1,3-Dihydroxynaphthalene) $C_{10}H_8O_2$ MW : 160.17 CAS : 132-86-5 Assay : ≥99% Store below 30°C	RM390-1G RM390-5G	1gm 5gm	6960 30165
2-Naphthoxyacetic acid ■ $C_{12}H_{10}O_3$ MW : 202.21 CAS : 120-23-0 Assay : ≥97% Store below 30°C	GRM4386-25G	25gm	1495
2-Naphthoxyacetic acid (NOA) Plant Culture Tested PTC For more details refer PTC section	PCT0810-25G PCT0810-100G	25gm 100gm	◆ ◆
1-Naphthyl acetate (Acetic acid-1-naphthylester) $C_{12}H_{10}O_2$ MW : 186.2 CAS : 830-81-9 Assay : ≥99% Store below 30°C	RM1730-10G RM1730-25G	10gm 25gm	2795 6140
α-Naphthylamine solution Store between 10 - 30°C	R009-100ML	100ml	265
α-Naphthylamine, Hi-AR™ $C_{10}H_9N$ MW : 143.19 CAS : 134-32-7 Assay : ≥99% Store below 30°C	GRM6096-100G	100gm	1945
1-Naphthylamine hydrochloride $C_{10}H_9N.HCl$ MW : 179.65 CAS : 552-46-5 Assay : ≥98% Store below 30°C	GRM6092-100G	100gm	4355
N-(1-Naphthyl)aniline (see : N-Phenyl-1-naphthylamine)	RM2378-100G	100gm	5565
N-(1-Naphthyl)ethylenediamine dihydrochloride, Hi-AR™/ACS $C_{12}H_{14}N_2.2HCl$ MW : 259.17 CAS : 1465-25-4 Assay : ≥98.5% Store below 30°C	RM1073-5G RM1073-25G	5gm 25gm	1315 5900
1-Naphthyl phosphate disodium salt $C_{10}H_7Na_2O_4P$ MW : 268.11 CAS : 2183-17-7 Assay : ≥97% Store at 2 - 8°C	RM10598-1G RM10598-5G	1gm 5gm	3075 13790
1-Naphthyl phosphate monosodium salt monohydrate For Molecular Biology MB For more details refer MB section	MB355-5G	5gm	◆

Product	Code	Packing	Price in ₹
1-Naphthyl phosphate monosodium salt monohydrate, Hi-AR™ (see : Sodium-1-naphthyl phosphate monohydrate, Hi-AR™) $C_{10}H_8NaO_4P.H_2O$ MW : 264.15 CAS : 81012-89-7 Assay : ≥99% Store at 2 - 8°C	GRM1153-5G	5gm	7755
N-1-Naphthylphthalamic acid (NPA) Plant Culture Tested PTC For more details refer PTC section	PCT0845-100MG PCT0845-250MG PCT0845-500MG	100mg 250mg 500mg	◆ ◆ ◆
α-Naphthyl red ■ C.I.No. : 11350 $C_{16}H_{13}N_3$ MW : 247.29 CAS : 131-22-6 Store below 30°C	GRM6097-5G	5gm	4205
Naringin $C_{27}H_{32}O_{14}$ MW : 580.53 CAS : 10236-47-2 Assay : ≥95% Store below 30°C	RM6099-10G	10gm	2065
***Natamycin** CB Cell Culture Tested For more details refer CB section	TC407-100MG TC407-1G	100mg 1gm	◆ ◆
Neem seed oil CAS : 8002-65-1 Store below 30°C	GRM6541-100G GRM6541-500G	100gm 500gm	365 1640
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037) Store between 10 - 30°C	K003-1KT	1kt	510
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037) Store between 10 - 30°C	K003L-1KT	1kt	2065
Neisser's Methylene Blue Store between 10 - 30°C	S023-100ML S023-500ML	100ml 500ml	190 795
Neocuproine, Hi-AR™/ACS (see : 2,9-Dimethyl-1,10-phenanthroline, Hi-AR™/ACS) $C_{14}H_{12}N_2$ MW : 208.26 CAS : 484-11-7 Assay : ≥99% Store below 30°C	RM1608-1G RM1608-5G	1gm 5gm	3855 17335
Neodymium (III) oxide, Hi-AR™ Nd_2O_3 MW : 336.48 CAS : 1313-97-9 Assay : ≥99.9% Store below 30°C	RM1458-10G	10gm	1875
Neomycin sulfate salt Cell Culture Tested CB For more details refer CB section	TC031-5G TC031-25G	5gm 25gm	◆ ◆
Neomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1111-5G PCT1111-25G PCT1111-100G	5gm 25gm 100gm	◆ ◆ ◆
Neomycin sulphate For Molecular Biology MB For more details refer MB section	MB307-25G	25gm	◆

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◆ : for rate and other details refer
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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Neomycin sulphate $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥ 680 µg/mg Store below 30°C	CMS214-5G	5gm	520
Neomycin sulphate solution Plant Culture Tested PTC For more details refer PTC section	PCT1506-20ML PCT1506-5X20ML	20ml 5X20ml	◆ ◆
Nessler's Reagent (For Ammonia & Ammonia salt) Store between 10 - 30°C	R010-125ML	125ml	230
Nessler's Reagent (For serum urea nitrogen) Store between 10 - 30°C	R017-100ML	100ml	325
Neutral red Cell Culture Tested CB For more details refer CB section	TC448-1G TC448-5G TC448-25G	1gm 5gm 25gm	◆ ◆ ◆
Neutral red, Hi-AR™/ACS C.I.No. : 50040 $C_{15}H_{17}ClN_4$ MW : 288.78 CAS : 553-24-2 Store below 30°C	GRM122-10G GRM122-100G	10gm 100gm	665 5890
Neutral Red Indicator Store between 10 - 30°C	I008-125ML	125ml	225
Neutral Red Solution Store between 10 - 30°C	S037-100ML S037-500ML	100ml 500ml	175 730
New fuchsin, Hi-Cert™ (see : Magenta™ III, Hi-Cert™) C.I.No. : 42520 $C_{22}H_{24}N_3Cl$ MW : 365.9 CAS : 3248-91-7 Store below 30°C	RM356-10G	10gm	450
Newman's Stain, Modified Store between 10 - 30°C	S024-100ML S024-500ML	100ml 500ml	145 700
New Methylene Blue N Zinc chloride double salt Cell Culture Tested CB For more details refer CB section	TC356-10G	10gm	◆
New methylene blue, Hi-Cert™ (see : Basic blue 24, Hi-Cert™)	GRM2650-5G	5gm	4740
Niacinamide (see : Nicotinamide) CB Cell Culture Tested For more details refer CB section	TC154-100G TC154-500G	100gm 500gm	◆ ◆
Niacinamide (see : Nicotinamide) $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥99.5% Store below 30°C	RM176-100G	100gm	515
Nickel metal powder Ni AW : 58.69 CAS : 7440-02-0 Assay : ≥99.5% Store below 30°C	GRM7296-100G GRM7296-500G	100gm 500gm	2790 12525

Product	Code	Packing	Price in ₹
Nickel (II) acetate tetrahydrate, Hi-AR™ $C_4H_6NiO_4.4H_2O$ MW : 248.84 CAS : 6018-89-9 Assay : ≥99% Store below 30°C	GRM4393-500G	500gm	7205
Nickel ammonium sulphate hexahydrate $(NH_4)_2Ni(SO_4)_2.6H_2O$ MW : 394.99 CAS : 7785-20-8 Store below 30°C			
Nickel ammonium sulphate hexahydrate, Hi-AR™ (see : Ammonium nickel sulphate hexahydrate, Hi-AR™) Assay : ≥98%	GRM1396-500G	500gm	4710
Nickel ammonium sulphate hexahydrate, Hi-LR™ (see : Ammonium nickel sulphate hexahydrate, Hi-LR™) Assay : ≥97%	GRM479-500G	500gm	2775
Nickel (II) carbonate basic tetrahydrate ■ (Nickel hydroxide carbonate hydrate) $NiCO_3.2Ni(OH)_2.4H_2O$ MW : 376.23 CAS : 12607-70-4 Assay : 47 - 50% Store below 30°C	GRM1395-500G	500gm	4805
Nickel (II) chloride hexahydrate $NiCl_2 \cdot 6H_2O$ MW : 237.69 CAS : 7791-20-0 Store below 30°C			
Nickel (II) chloride hexahydrate Cell Culture Tested CB For more details refer CB section	TC155-100G TC155-500G	100gm 500gm	◆ ◆
Nickel (II) chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0115-100G PCT0115-500G	100gm 500gm	◆ ◆
Nickel (II) chloride hexahydrate, Hi-AR™ Assay : ≥98%	GRM1394-500G	500gm	4340
Nickel (II) chloride hexahydrate, Hi-LR™ Assay : ≥97%	GRM760-500G	500gm	3540
Nickel (II) nitrate hexahydrate, Hi-AR™/ACS $Ni(NO_3)_2.6H_2O$ MW : 290.79 CAS : 13478-00-7 Assay : ≥98% Store below 30°C	GRM1397-500G	500gm	3630
Nickel (II) oxide black, Hi-LR™ ■ NiO MW : 74.69 CAS : 1313-99-1 Assay : 75 - 77% Store below 30°C	GRM7303-500G	500gm	13390
Nickel (II) phosphate hydrate, Hi-LR™ ■ $Ni_3(PO_4)_2.xH_2O$ MW : 366.01 CAS : 27176-17-6 (anhydrous basis) Assay : 30 - 35% Ni Store below 30°C	GRM6104-500G	500gm	19125
Nickel (II) sulphate hexahydrate, Hi-AR™/ACS $NiSO_4.6H_2O$ MW : 262.85 CAS : 10101-97-0 Assay : ≥98% Store below 30°C	GRM6387-500G GRM6387-1KG	500gm 1kg	4525 8140

Product	Code	Packing	Price in ₹
Nickel Testing Kit For more details refer Water Analysis System	WT060A-1NO WT060-1NO	1no (100 Tests) 1no (300 Tests)	665 1165
Nicotinamide (see : Niacinamide) CB Cell Culture Tested For more details refer CB section	TC154-100G TC154-500G	100gm 500gm	◆ ◆
Nicotinamide CB (Niacinamide) Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC154M-100G TC154M-500G	100gm 500gm	◆ ◆
Nicotinamide (Niacinamide) Plant Culture Tested PTC For more details refer PTC section	PCT0209-100G	100gm	◆
Nicotinamide (see : Niacinamide)	RM176-100G	100gm	515
ß-Nicotinamide adenine dinucleotide, From Yeast Cell Culture Tested CB For more details refer CB section	TC156-100MG TC156-1G TC156-5G TC156-10G	100mg 1gm 5gm 10gm	◆ ◆ ◆ ◆
Nicotinamide adenine dinucleotide, From yeast (see : DPN; NAD) $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at 2 - 8°C	RM391-1G RM391-5G	1gm 5gm	1805 8070
ß-Nicotinamide adenine dinucleotide, reduced disodium salt hydrate (NADH) Cell Culture Tested CB For more details refer CB section	TC699-100MG TC699-500MG TC699-1G TC699-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆
Nicotinamide adenine dinucleotide phosphate disodium salt (NADP) Cell Culture Tested CB For more details refer CB section	TC700-50MG TC700-250MG TC700-1G	50mg 250mg 1gm	◆ ◆ ◆
Nicotinamide adenine dinucleotide phosphate disodium salt (see : NADP (TPN) disodium salt)	RM392-100MG RM392-1G	100mg 1gm	1000 6605
Nicotinamide adenine dinucleotide 2'-phosphate reduced tetrasodium salt hydrate (NADPH) Cell Culture Tested CB For more details refer CB section	TC701-100MG TC701-500MG TC701-1G	100mg 500mg 1gm	◆ ◆ ◆
Nicotinamide adenine dinucleotide phosphate reduced tetrasodium salt (see : NADPH (TPNH) tetrasodium salt) $C_{21}H_{26}N_7O_{17}P_3Na_4$ MW : 833.35 CAS : 2646-71-1 Assay : ≥97% Store at 2 - 8°C	RM576-100MG RM576-1G	100mg 1gm	5085 45680

Product	Code	Packing	Price in ₹
ß-Nicotinamide adenine dinucleotide reduced disodium salt (see : DPNH disodium salt; NADH disodium salt) $C_{21}H_{27}N_7O_{14}P_2.2Na$ MW : 709.4 CAS : 606-68-8 Assay : ≥97% Store at 2 - 8°C	RM393-100MG RM393-1G RM393-5G	100mg 1gm 5gm	465 4040 18135
Nicotine Density (at 25°C) : 1.009 - 1.012 g/mL $C_{10}H_{14}N_2$ MW : 162.23 CAS : 54-11-5 Assay : ≥99% Store below 30°C	RM4755-100ML	100ml	19585
Nicotinic acid Cell Culture Tested CB For more details refer CB section	TC157-100G TC157-500G	100gm 500gm	◆ ◆
Nicotinic acid (Niacin) Plant Culture Tested PTC For more details refer PTC section	PCT0210-25G PCT0210-100G	25gm 100gm	◆ ◆
Nicotinic acid (see : Vitamin B_3) (Niacin) $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99.5% Store below 30°C	CMS177-25G CMS177-100G	25gm 100gm	145 515
Nigrosine C.I.No. : 50420 CAS : 8005-03-6 Store below 30°C			
Nigrosine, Hi-Cert™	RM357-10G	10gm	310
Nigrosine	GRM247-25G GRM247-100G	25gm 100gm	280 940
Nigrosin Stain,10% w/v Store between 10 - 30°C	S025-100ML S025-500ML	100ml 500ml	245 1140
Nile blue chloride, Practical grade $C_{20}H_{20}ClN_3O$ MW : 353.85 CAS : 2381-85-3 Store below 30°C	RM968-25G	25gm	2450
Nile blue sulphate, Hi-AR™ C.I.No. : 51180 $C_{40}H_{40}N_6O_2.SO_4$ MW : 732.85 CAS : 3625-57-8 Store below 30°C	RM394-10G	10gm	1925
Nile red Cell Culture Tested CB For more details refer CB section	TC707-100MG	100mg	◆
Nile red For Molecular Biology MB For more details refer MB section	MB256-100MG MB256-1G	100mg 1gm	◆ ◆
Nile red $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store below 30°C	RM9734-100MG RM9734-1G	100mg 1gm	5525 49675
Ninhydrin For Molecular Biology MB For more details refer MB section	MB234-10G MB234-25G	10gm 25gm	◆ ◆

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Product	Code	Packing	Price in ₹
Ninhydrin, Hi-AR™/ACS (2, 2-Dihydroxy-1, 3-indanedione) $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store below 30°C	GRM248-10G GRM248-25G	10gm 25gm	1060 2315
Niobium metal powder Nb AW : 92.91 CAS : 7440-03-1 Assay : ≥99% Store below 30°C	RM3627-10G	10gm	9310
Nisin $C_{143}H_{230}N_{42}O_{37}S_7$ MW : 3354.07 CAS : 1414-45-5 Potency : ≥ 900 IU/mg Store at 2 - 8°C	RM5360-25G	25gm	10270
Nitrate Testing Kit For more details refer Water Analysis System	WT013-1NO	1no (100 Tests)	1290
Nitric acid HNO_3 MW : 63.01 CAS : 7697-37-2 Store below 30°C			
Nitric acid, Ultra pure Assay : ≥65%	GRM6105-250ML GRM6105-500ML	250ml 500ml	7280 13110
Nitric acid 69 - 72% pure, Hi-AR™ Assay : 69 - 72%	AS009-500ML AS009-2.5L	500ml 2.5lt	570 1655
Nitric acid 68 - 72% pure, Hi-LR™ Assay : 68 - 72%	AS008-500ML AS008-2.5L	500ml 2.5lt	465 1545
Nitrilotriacetic acid, Hi-AR™/ACS (see : NTA, Hi-AR™/ACS)	RM1589-100G RM1589-500G	100gm 500gm	210 920
2,2',2"-Nitrilotriethanol hydrochloride, Hi-AR™ (see : Triethanolamine hydrochloride, Hi-AR™)	RM843-100G RM843-500G	100gm 500gm	870 4080
Nitrite Testing Kit For more details refer Water Analysis System	WT007A-1NO WT007-1NO	1no (100 Tests) 1no (250 Tests)	940 1435
Nitrite Testing Kit For more details refer Water Analysis System	WT007B-1NO WT007C-1NO	1no (100 Tests) 1no (300 Tests)	1435 3335
p-Nitroacetophenone (4-Nitroacetophenone) $C_8H_7NO_3$ MW : 165.15 CAS : 100-19-6 Assay : ≥98% Store below 30°C	GRM1613-250G	250gm	3595
p-Nitroaniline, Hi-AR™ (4-Nitroaniline) $C_6H_6N_2O_2$ MW : 138.12 CAS : 100-01-6 Assay : ≥99% Store below 30°C	GRM1187-25G GRM1187-100G	25gm 100gm	295 1075
m-Nitroaniline, Hi-LR™ $C_6H_6O_2N_2$ MW : 138.12 CAS : 99-09-2 Assay : ≥99% Store below 30°C	RM7305-250G	250gm	3570

Product	Code	Packing	Price in ₹
o-Nitroaniline, Hi-LR™ (2-Nitroaniline) $C_6H_6N_2O_2$ MW : 138.12 CAS : 88-74-4 Assay : ≥98% Store below 30°C	RM3057-250G	250gm	2170
o-Nitrobenzaldehyde (2-Nitrobenzaldehyde) $C_7H_5NO_3$ MW : 151.12 CAS : 552-89-6 Assay : ≥99% Store below 30°C	GRM1548-25G GRM1548-100G GRM1548-1KG	25gm 100gm 1kg	1280 4460 40050
p-Nitrobenzaldehyde (4-Nitrobenzaldehyde) $C_7H_5O_3N$ MW : 151.12 CAS : 555-16-8 Assay : ≥97% Store below 30°C	GRM1729-10G GRM1729-25G	10gm 25gm	1155 2545
Nitrobenzene, Hi-AR™/ACS Density (at 25°C) : 1.196 - 1.205 g/mL $C_6H_5NO_2$ MW : 123.11 CAS : 98-95-3 Assay : ≥99% Store below 30°C	GRM10599-500ML	500ml	925
m-Nitrobenzenesulphonic acid sodium salt $C_6H_4NNaO_5S$ MW : 225.15 CAS : 127-68-4 Assay : ≥95% Store below 30°C	GRM3638-500G	500gm	1925
p-Nitrobenzoic acid $C_7H_5NO_4$ MW : 167.12 CAS : 62-23-7 Assay : ≥99% Store below 30°C	GRM6108-500G	500gm	1710
4-(4-Nitrobenzyl) pyridine, Hi-AR™ $C_{12}H_{10}O_2N_2$ MW : 214.22 CAS : 1083-48-3 Assay : ≥98% Store below 30°C	RM7308-10G	10gm	14575
Nitroblue tetrazolium chloride Cell Culture Tested CB For more details refer CB section	TC475-100MG TC475-250MG TC475-1G TC475-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Nitroblue tetrazolium chloride (NBT) For Molecular Biology MB For more details refer MB section	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	◆ ◆ ◆
Nitroblue tetrazolium chloride (NBT) $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	RM578-100MG RM578-250MG RM578-1G	100mg 250mg 1gm	810 1825 6770
Nitromethane Density (at 25°C) : 1.134 - 1.137 CH_3NO_2 MW : 61.04 CAS : 75-52-5 Assay : ≥98% Store below 30°C	GRM2349-500ML	500ml	2540
m-Nitrophenol (3-Nitrophenol) $C_6H_5NO_3$ MW : 139.11 CAS : 554-84-7 Assay : ≥98% Store below 30°C	RM4401-5G RM4401-25G RM4401-100G	5gm 25gm 100gm	420 1560 4355
o-Nitrophenol (2-Nitrophenol) $C_6H_5NO_3$ MW : 139.11 CAS : 88-75-5 Assay : ≥98% Store below 30°C	GRM4761-500G	500gm	3335

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Product	Code	Packing	Price in ₹
p-Nitrophenol $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Store below 30°C			
p-Nitrophenol Cell Culture Tested CB For more details refer CB section	TC702-5G TC702-25G	5gm 25gm	◆ ◆
p-Nitrophenol For Molecular Biology MB For more details refer MB section	MB343-5G MB343-25G	5gm 25gm	◆ ◆
p-Nitrophenol, Hi-AR™ Spectrophotometric grade Assay : ≥99%	RM579-5G RM579-25G	5gm 25gm	2710 9420
p-Nitrophenol, Hi-LR™ Assay : ≥98%	GRM1182-500G	500gm	1625
p-Nitrophenyl acetate, Hi-LR™ $C_8H_7NO_4$ MW : 181.15 CAS : 830-03-5 Assay : ≥98% Store at 2 - 8°C	RM580-1G RM580-5G RM580-25G	1gm 5gm 25gm	425 2050 10075
p-Nitrophenyl-N-acetyl ß-D-glucosaminide $C_{14}H_{18}N_2O_8$ MW : 342.3 CAS : 3459-18-5 Assay : ≥98% Store at 2 - 8°C	RM1724-500MG	500mg	34065
4-(4-Nitrophenylazo)-1-naphthol, Practical grade (see : Magneson II, Practical grade)	GRM951-25G	25gm	815
4-(4-Nitrophenylazo)resorcinol, Practical grade (see : Magneson I, Practical grade)	GRM950-25G GRM950-100G	25gm 100gm	605 2085
4-Nitro-o-phenylenediamine (see : 1,2-Diamino-4-nitrobenzene) $C_6H_7N_3O_2$ MW : 153.14 CAS : 99-56-9 Assay : ≥97% Store below 30°C	RM5363-100G	100gm	7245
2-Nitrophenyl-ß-galactopyranoside Plant Culture Tested PTC For more details refer PTC section	PCT1558-5G PCT1558-25G	5gm 25gm	◆ ◆
o-Nitrophenyl ß-D-galactopyranoside (see : ONPG) $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 369-07-3 Assay : ≥99% Store at 2 - 8°C	RM582-500MG RM582-1G RM582-10G	500mg 1gm 10gm	785 1500 11010
p-Nitrophenyl α-D-galactopyranoside $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 7493-95-0 Assay : ≥99% Store at 2 - 8°C	RM1725-500MG RM1725-1G	500mg 1gm	14525 26135
4-Nitrophenyl-α-D-glucopyranoside $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 3767-28-0 Assay : ≥99% Store at 2 - 8°C	RM10294-1G	1gm	8855
p-Nitrophenyl ß-D-glucopyranoside, Hi-LR™ $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 2492-87-7 Assay : ≥99% Store at 2 - 8°C	RM1546-100MG RM1546-250MG RM1546-1G	100mg 250mg 1gm	1095 2400 8415

Product	Code	Packing	Price in ₹
p-Nitrophenyl phosphate disodium salt hexahydrate For Molecular Biology MB For more details refer MB section	MB124-5G MB124-25G	5gm 25gm	◆ ◆
p-Nitrophenyl phosphate disodium salt hexahydrate, Hi-LR™ $C_6H_4NNa_2O_6P.6H_2O$ MW : 371.15 CAS : 333338-18-4 Assay : ≥98% Store at 2 - 8°C	RM1134-5G RM1134-25G	5gm 25gm	780 3530
1-Nitroso-2-naphthol, Hi-AR™ $C_{10}H_7NO_2$ MW : 173.17 CAS : 131-91-9 Assay : ≥98% Store below 30°C	RM3058-25G RM3058-100G	25gm 100gm	1600 5590
Nitroso-R salt, Hi-AR™ $C_{10}H_5NNa_2O_8S_2$ MW : 377.26 CAS : 525-05-3 Assay : ≥90% Store below 30°C	RM1460-25G RM1460-100G	25gm 100gm	500 1770
2-Nitrotoluene ■ Density (at 25°C) : ~1.163 g/mL $C_7H_7NO_2$ MW : 137.14 CAS : 88-72-2 Assay : ≥99% Store below 30°C	GRM10605-500ML	500ml	1330
p-Nitrotoluene $C_7H_7NO_2$ MW : 137.14 CAS : 99-99-0 Assay : ≥98% Store below 30°C	RM6119-500G	500gm	2480
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) CB Cell Culture Tested For more details refer CB section	TC708-100ML TC708-500ML	100ml 500ml	◆ ◆
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) MB For Molecular Biology For more details refer MB section	MB143-100ML MB143-500ML	100ml 500ml	◆ ◆
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) (4-Nonylphenyl-polyethylene glycol) CAS : 9016-45-9 Store below 30°C	GRM2352-100ML GRM2352-500ML	100ml 500ml	935 4200
DL-Noradrenaline $C_8H_{11}NO_3$ MW : 169.18 CAS : 138-65-8 Assay : ≥98% Store at 2 - 8°C	RM5366-1G	1gm	16900
Novobiocin sodium salt $C_{31}H_{35}N_2NaO_{11}$ MW : 634.61 CAS : 1476-53-5 Potency : ≥ 850μg/mg Store at 2 - 8°C	CMS643-1G	1gm	4840
Nuclear fast red C.I.No. : 60760 $C_{14}H_8NNaO_7S$ MW : 357.27 CAS : 6409-77-4 Store below 30°C	GRM2354-1G	1gm	1945
Nystatin (see : Mycostatin) Cell Culture Tested CB For more details refer CB section	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Nystatin Gamma irradiated (see : Mycostatin Gamma irradiated) CB Cell Culture Tested For more details refer CB section	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Nystatin Plant Culture Tested PTC For more details refer PTC section	PCT1112-1VL PCT1112-10X1VL PCT1112-25X1VL	1vl 10x1vl 25x1vl	◆ ◆ ◆
Nystatin 1,000,000 units per vial (see : Mycostatin) CAS : 1400-61-9 Potency : ≥4400 USP U/mg Store at 2 - 8°C	CMS212-1VL	1vl	465

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Product	Code	Packing	Price in ₹
ONPG (see : o-Nitrophenyl ß-D-galactopyranoside)	RM582-500MG RM582-1G RM582-10G	500mg 1gm 10gm	785 1500 11010
Ochratoxin A From *Aspergillus ochroceus* $C_{20}H_{18}ClNO_6$ MW : 403.81 CAS : 303-47-9 Assay : ≥99% Store at 2 - 8°C	RM8742-1MG	1mg	50375
Octadecanoic acid, Hi-LR™ (see : Stearic acid, Hi-LR™) Mixture of fatty acids For Biochemistry	GRM1159-5G GRM1159-25G	5gm 25gm	610 2750
Octadecanoic anhydride (see : Stearic anhydride)	RM1756-5G	5gm	9075
1-Octadecanol For Synthesis $C_{18}H_{38}O$ MW : 270.49 CAS : 112-92-5 Assay : ≥96% Store below 30°C	RM7336-500G	500gm	1465
1-Octanesulphonic acid sodium salt anhydrous, HPLC $C_8H_{17}O_3SNa$ MW : 216.27 CAS : 5324-84-5 Assay : ≥98% Store below 30°C	GRM1549-5G GRM1549-25G	5gm 25gm	750 3370
n-Octanoic acid (see : Caprylic acid) Density (at 25°C) : 0.860 - 0.960 g/mL $C_8H_{16}O_2$ MW : 144.21 CAS : 124-07-2 Assay : ≥99% Store below 30°C	GRM3648-500ML	500ml	3225
1-Octanol (see : Capryl alcohol) Density (at 25°C) : 0.822 - 0.832 g/mL $C_8H_{18}O$ MW : 130.23 CAS : 111-87-5 Assay : ≥99% Store below 30°C	GRM2933-500ML	500ml	1955
2-Octanol Density (at 25°C) : 0.814 - 0.824 g/mL $C_8H_{18}O$ MW : 130.23 CAS : 123-96-6 Assay : ≥98% Store below 30°C	RM2934-500ML	500ml	1970

Product	Code	Packing	Price in ₹
Octoxinol Meets EP and BP testing specifications CB For more details refer CB section	TC796M-1L	1lt	◆
Octoxynol Meets USP-NF testing specifications CB For more details refer CB section	TC796U-1L	1lt	◆
Octo Aqua Test Kit (Water Testing Kit for 8 Test parameters) For more details refer Water Analysis System	WT023-1NO	1no (100 samples) / kit	6810
N-Octyldimethylamine (see : N,N-Dimethyloctylamine)	RM2147-10G RM2147-50G	10gm 50gm	1140 5510
Octyl methoxycinnamate Density (at 25°C) : ~1.01 g/mL $C_{18}H_{26}O_3$ MW : 290.4 CAS : 5466-77-3 Assay : ≥98% Store below 30°C	RM5370-100G	100gm	11955
Octyl sulphate sodium salt, For HPLC (see : Sodium octyl sulphate, For HPLC) $C_8H_{17}NaO_4S$ MW : 232.27 CAS : 142-31-4 Assay : ≥99% Store below 30°C	RM1734-1G RM1734-5G	1gm 5gm	2035 9175
Oestrone (see : Estrone) (Folliculin)	RM1609-1G	1gm	2950
Oil of castor Density (at 25°C) : 0.952 - 0.966 g/mL CAS : 8001-79-4 Store below 30°C	GRM6358-500ML GRM6358-2.5L	500ml 2.5lt	840 3740
Oil of eucalyptus Density (at 25°C) : 0.897 - 0.924 g/mL CAS : 8000-48-4 Assay : ≥60% cineole Store below 30°C	GRM6359-250ML	250ml	3510
Oil of olive Density (at 25°C) : 0.905 - 0.915 g/mL CAS : 8001-25-0 Store below 30°C	GRM6360-100ML GRM6360-250ML	100ml 250ml	715 1560
Oil of peppermint Density (at 25°C) : 0.890 - 0.916 g/mL CAS : 8006-90-4 Assay : 30 - 55% Menthol Store below 30°C	GRM6361-100ML GRM6361-500ML	100ml 500ml	1730 7700
Oil red O Cell Culture Tested CB For more details refer CB section	TC256-25G TC256-100G	25gm 100gm	◆ ◆
Oil red IV, Practical grade (see : Sudan IV, Practical grade)	GRM992-10G GRM992-25G	10gm 25gm	130 265
Oleic acid Cell Culture Tested CB For more details refer CB section	TC382-1ML TC382-5ML TC382-25ML	1ml 5ml 25ml	◆ ◆ ◆
Oleic acid, For biochemistry Density (at 20°C) : 0.889 - 0.895 g/mL $C_{18}H_{34}O_2$ MW : 282.46 CAS : 112-80-1 Assay : ≥95% Store at 2 - 8°C	RM5371-5ML	5ml	4385
O'Meara Reagent Store between 10 - 30°C	R031-100ML	100ml	375

Product	Code	Packing	Price in ₹
Optochin hydrochloride (see : Ethylhydrocupreine hydrochloride) $C_{21}H_{28}N_2O_2.HCl$ MW : 376.92 CAS : 3413-58-9 Assay : ≥99% Store at 2 - 8°C	CMS2821-1G	1gm	57730
Orange G C.I.No. : 16230 $C_{16}H_{10}N_2O_7S_2Na_2$ MW : 452.37 CAS : 1936-15-8 Store below 30°C			
Orange G For Molecular Biology MB For more details refer MB section	MB168-10G MB168-50G	10gm 50gm	◆ ◆
Orange G, Hi-Cert™	RM395-10G RM395-25G	10gm 25gm	255 725
Orange G, Practical grade (Acid orange 10)	GRM970-25G GRM970-100G	25gm 100gm	305 1130
Orange oil CAS : 8008-57-9 Store below 30°C	RM6131-500ML	500ml	4640
Orcein (Neutral red 28) Density (at 25°C) : 0.838 - 0.848 g/mL CAS : 1400-62-0 Store below 30°C	RM277-5G RM277-10G	5gm 10gm	2080 3900
Orcinol monohydrate For Molecular Biology MB For more details refer MB section	MB242-10G MB242-25G MB242-100G	10gm 25gm 100gm	◆ ◆ ◆
Orcinol monohydrate (see: 3,5-Dihydroxytoluene monohydrate) $C_7H_8O_2.H_2O$ MW : 142.15 CAS : 6153-39-5 Assay : ≥98% Store below 30°C	RM460-10G RM460-25G RM460-100G	10gm 25gm 100gm Bulk / Semi bulk	1470 3035 10195 On request
Organic Phosphate Testing Kit For more details refer Water Analysis System	WT059-1NO	1no (100 Tests)	2880
L-Ornithine monohydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC093-25G TC093-100G TC093-500G TC093-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Ornithine monohydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0323-25G PCT0323-100G PCT0323-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Ornithine monohydrochloride $C_5H_{12}N_2O_2.HCl$ MW : 168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	RM057-25G RM057-100G RM057-500G	25gm 100gm 500gm	770 2685 12075
Orthophosphate Testing Kit (High level) For more details refer Water Analysis System	WT008A-1NO	1no (100 Tests)	1180
Orthophosphate Testing Kit (Low level) For more details refer Water Analysis System	WT008B-1NO	1no (100 Tests)	1180

Product	Code	Packing	Price in ₹
Ortho-phosphoric acid H_3PO_4 MW : 98.0 CAS : 7664-38-2 Store below 30°C			
Orthophosphoric acid Phosphoric acid CB Cell Culture Tested For more details refer CB section	TC533-100G TC533-500G	100gm 500gm	◆ ◆
Orthophosphoric acid Phosphoric acid CB Meets USP-NF, EP, BP and IP testing specifications For more details refer CB section	TC533M-100G TC533M-500G	100gm 500gm	◆ ◆
Orthophosphoric acid For Molecular Biology MB For more details refer MB section	MB157-250ML	250ml	◆
Orthophosphoric acid abt. 88%, Hi-AR™ Assay : ≥88%	AS011-500ML AS011-2.5L	500ml 2.5lt	1155 5080
Orthophosphoric acid abt. 85%, Hi-LR™ Assay : ≥85%	AS010-500ML AS010-2.5L	500ml 2.5lt	960 3810
Oryzalin Plant Culture Tested PTC For more details refer PTC section	PCT1559-100MG PCT1559-500MG PCT1559-1G	100mg 500mg 1gm	◆ ◆ ◆
Osmic acid (Osmium tetroxide) OsO_4 MW : 254.23 CAS : 20816-12-0 Assay : ≥99.9% Store below 30°C	RM1461-1G	1gm	16025
Osmium tetroxide solution, 2% w/v (Osmic acid) OsO_4 MW : 254.23 CAS : 20816-12-0 Store below 30°C	RM6346-5ML	5ml	20245
Ovalbumin From chicken egg white CAS : 9006-59-1 Assay : ≥80% Store at 2 - 8°C	RM7331-1G RM7331-5G	1gm 5gm	3175 14275
Oxacillin sodium salt monohydrate $C_{19}H_{18}N_3O_5SNa.H_2O$ MW : 441.43 CAS : 7240-38-2 Potency : 815 - 950 µg/mg oxacillin Store at 2 - 8°C	CMS5372-5G	5gm	7665
Oxalacetic acid Cell Culture Tested CB For more details refer CB section	TC158-1G TC158-5G TC158-25G TC158-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
Oxalacetic acid (Oxobutanedoic acid) $C_4O_5H_4$ MW : 132.07 CAS : 328-42-7 Assay : ≥97% Store at 2 - 8°C	RM586-1G RM586-5G	1gm 5gm	1965 8595

➨ : Material packed in Plastic bottles

■ : Material available till stock last

Material packed in Glass bottles

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Oxalic acid dihydrate $C_2H_2O_4.2H_2O$ MW : 126.07 CAS : 6153-56-6 Store below 30°C			
Oxalic acid dihydrate For Molecular Biology MB For more details refer MB section	MB205-1KG	1kg	◆
Oxalic acid dihydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM3928-500G	500gm	820
Oxalic acid dihydrate, Hi-AR™ Assay : ≥99.5%	GRM694-500G	500gm	730
Oxalic acid dihydrate, Hi-LR™ (Ethanedioic acid dihydrate) Assay : ≥99%	GRM693-500G	500gm	685
Oxine (see : 8-Hydroxyquinoline; 8-Quinolinol)	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650
Oxone® (see : Potassium monopersulfate triple salt)	RM2406-100G RM2406-500G	100gm 500gm	1640 7360
Oxybenzone (see : Benzophenone-3; 2-Hydroxy-4-methoxybenzophenone)	RM1967-100G	100gm	7055
Oxytetracycline dihydrate Cell Culture Tested CB For more details refer CB section	TC200-1G TC200-10G	1gm 10gm	◆ ◆
Oxytetracycline HCl Plant Culture Tested PTC For more details refer PTC section	PCT1149-5G PCT1149-25G	5gm 25gm	◆ ◆

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Product	Code	Packing	Price in ₹
PABA PTC Plant Culture Tested For more details refer PTC section	PCT0211-100G PCT0211-500G	100gm 500gm	◆ ◆
PABA, Hi-LR™ (see : p-Aminobenzoic acid, Hi-LR™; Vitamin B_{10}, Hi-LR™)	CMS171-5G CMS171-10G	5gm 10gm	285 485
PAN indicator, Hi-AR™/ACS (see : 1-(2-Pyridylazo)-2-naphthol, Hi-AR™/ACS) $C_{15}H_{11}N_3O$ MW : 249.27 CAS : 85-85-8 Assay : ≥99% Store below 30°C	RM1146-1G RM1146-5G	1gm 5gm	1465 6590
PAR indicator, Hi-AR™/ACS (see : 4-(2-Pyridylazo)resorcinol monosodium salt monohydrate, Hi-AR™/ACS) $C_{11}H_8N_3O_2Na.H_2O$ MW : 255.21 CAS : 16593-81-0 Assay : ≥90% Store below 30°C	RM1135-1G RM1135-5G	1gm 5gm	630 3025
PHA-M (Phytohemagglutinin-M) CB Cell Culture Tested For more details refer CB section	TC209-10MG TC209-25MG TC209-4X25MG	10mg 25mg 4X25mg	◆ ◆ ◆
PHA-P (Phytohemagglutinin-P) CB Cell Culture Tested For more details refer CB section	TC226-5MG TC226-5X5MG	5mg 5X5mg	◆ ◆

Product	Code	Packing	Price in ₹
PIPES buffer Cell Culture Tested CB For more details refer CB section	TC270-50G TC270-100G	50gm 100gm	◆ ◆
PIPES Plant Culture Tested PTC For more details refer PTC section	PCT1530-10G PCT1530-25G PCT1530-100G	10gm 25gm 100gm	◆ ◆ ◆
PIPES For Molecular Biology MB For more details refer MB section	MB022-100G MB022-500G	100gm 500gm	◆ ◆
PIPES buffer (see : Piperazine-N,N'-bis-(2-ethanesulphonic acid)) $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	RM659-10G RM659-25G RM659-100G	10gm 25gm 100gm	850 1745 6710
PIPES buffer Na salt Cell Culture Tested CB For more details refer CB section	TC738-25G TC738-100G TC738-500G	25gm 100gm 500gm	◆ ◆ ◆
PYR Reagent Store between 10 - 30°C	R043-10ML	10ml	810
***Paclitaxel** Taxol CB Cell Culture Tested For more details refer CB section	TC413-10MG	10mg	◆
Paclobutrazol Plant Culture Tested PTC For more details refer PTC section	PCT0828-10G PCT0828-25G	10gm 25gm	◆ ◆
Paclobutrazol $C_{15}H_{20}ClN_3O$ MW : 293.79 CAS : 76738-62-0 Assay : ≥95% Store below 30°C	RM9924-10G RM9924-25G	10gm 25gm	3350 7345
Palladium (II) acetate (Palladium diacetate; Acetic acid palladium (II) salt) $C_4H_6O_4Pd$ MW : 224.51 CAS : 3375-31-3 Assay : ≥99% Store below 30°C	GRM2363-1G	1gm	14210
Palladium (II) chloride $PdCl_2$ MW : 177.33 CAS : 7647-10-1 Assay : ≥99% Store below 30°C	GRM1552-1G	1gm	20130
Palladium (II) nitrate dihydrate $Pd(NO_3)_2.2H_2O$ MW : 266.46 CAS : 10102-05-3 Assay : 37 - 42% Pd Store below 30°C	GRM4415-1G	1gm	11770
Palladium on activated carbon Pd AW : 106.42 CAS : 7440-05-3 Store below 30°C			
10% Palladium on activated carbon, Hi-LR™ Assay : 9.6 - 10.4% Pd	GRM1551-10G	10gm	20075
5% Palladium on activated carbon, Hi-LR™ Assay : 4.8 - 5.2% Pd	GRM1550-10G	10gm	18470

Product	Code	Packing	Price in ₹
Palmitic acid $C_{16}H_{32}O_2$ MW : 256.42 CAS : 57-10-3 Store below 30°C			
Palmitic acid Cell Culture Tested CB For more details refer CB section	TC386-10G TC386-25G TC386-100G	10gm 25gm 100gm	◆ ◆ ◆
Palmitic acid Assay : ≥99%	RM6340-5G RM6340-25G	5gm 25gm	540 2255
Palmitic acid Assay : ≥98%	RM7346-500G	500gm	820
Palmitic acid methyl ester Cell Culture Tested CB For more details refer CB section	TC387-1G TC387-5G TC387-25G	1gm 5gm 25gm	◆ ◆ ◆
Palmitoleic acid Cell Culture Tested CB For more details refer CB section	TC388-100MG TC388-1G	100mg 1gm	◆ ◆
Pancreatin CAS : 8049-47-6 Store at 2 - 8°C			
Pancreatin, USP	RM10990-100G RM10990-500G RM10990-1KG	100gm 500gm 1kg	On Request On Request On Request
Pancreatin 3X (3NF/USP)	RM7348-100G	100gm	1165
Pancreatin 4NF/USP	RM3867-100G RM3867-500G	100gm 500gm	4310 19360
PAN indicator, Hi-AR™/ACS (see : 1-(2-Pyridylazo)-2-naphthol, Hi-AR™/ACS) $C_{15}H_{11}N_3O$ MW : 249.27 CAS : 85-85-8 Assay : ≥99% Store below 30°C	RM1146-1G RM1146-5G	1gm 5gm	1465 6590
D-Pantothenic acid hemicalcium salt Cell Culture Tested CB For more details refer CB section	TC159-25G TC159-100G TC159-500G	25gm 100gm 500gm	◆ ◆ ◆
D-Pantothenic acid hemicalcium salt (see : Calcium D-pantothenate; Vitamin B_5)	CMS178-25G CMS178-100G	25gm 100gm	870 3040
Papain E.C. No. : 3.4.22.2 CAS : 9001-73-4 Store at 2 - 8°C			
Papain Source: *Carica papaya* CB Cell Culture Tested For more details refer CB section	TC685-25G TC685-100G	25gm 100gm	◆ ◆
Papain, Purified From *Papaya Latex*	GRM058-500G	500gm	2175
Papain, From *Carica papaya* Activity (Casein, pH 6.4, 40°C) : ~ 30,000 USP units/mg	RM6518-25G	25gm	2390

Product	Code	Packing	Price in ₹
Papanicolaou's stain (EA 50) Store below 30°C	RM5375-100ML RM5375-500ML	100ml 500ml	1955 8740
Paraffin liquid CAS : 8012-95-1 Store below 30°C			
Paraffin (Liquid) For Molecular Biology MB For more details refer MB section	MB350-100ML MB350-500ML	100ml 500ml	◆ ◆
Paraffin liquid, For IR Spectroscopy (see : Petrolatum liquid, For IR Spectroscopy)	GRM1136-100ML GRM1136-500ML	100ml 500ml	410 1820
Paraffin liquid, heavy For Molecular Biology MB For more details refer MB section	MB351-500ML MB351-2.5L	500ml 2.5lt	◆ ◆
Paraffin liquid, heavy	GRM6362-500ML GRM6362-2.5L	500ml 2.5lt	675 2980
Paraffin liquid, light For Molecular Biology MB For more details refer MB section	MB352-500ML MB352-2.5L	500ml 2.5lt	◆ ◆
Paraffin liquid, light (see : Petrolatum liquid, light)	GRM1310-500ML GRM1310-2.5L	500ml 2.5lt	395 1755
Paraffin wax CAS : 8002-74-2 Store below 30°C			
Paraffin wax (noncaking) Packed in SS container MB For Molecular Biology For more details refer MB section	MB265-500G MB265-2KG	500gm 2kg	◆ ◆
Paraffin wax (noncaking) New For Molecular Biology MB Block Packed in Corougated Box	MB265B-3KG	3kg	◆
Paraffin wax (noncaking) packed in SS container Congealing point : 60 - 62°C	GRM1042-500G GRM1042-2KG	500gm 2kg	810 2950
Paraffin wax (noncaking) Block packed in corrugated box Congealing point : 60 - 62°C	GRM1042B-3KG	3kg	3970
Paraffin wax (noncaking) packed in SS container Congealing point : 58 - 60°C	GRM1137-500G GRM1137-2KG	500gm 2kg	1295 4515
Paraffin wax (noncaking) Block packed in corrugated box Congealing point : 58 - 60°C	GRM1137B-3KG	3kg	3960
Paraffin wax pellets For Molecular Biology MB For more details refer MB section	MB266-500G MB266-2KG	500gm 2kg	◆ ◆
Paraffin wax pellets (Soft) For Molecular Biology MB For more details refer MB section	MB267-500G MB267-2KG	500gm 2kg	◆ ◆
Paraffin wax pellets Congealing point : 58 - 60°C	GRM10702-500G GRM10702-2KG	500gm 2kg	1715 6015

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Paraffin wax pellets Congealing point : 58 - 60°C	GRM10702W-500G GRM10702W-2KG	500gm 2kg	2850 9965
Paraffin wax with ceresine packed in SS container Congealing point : 60°C	GRM9945-500G GRM9945-2KG	500gm 2kg	1365 5180
Paraffin wax with ceresine Block packed in corrugated box Congealing point : 60°C	GRM9945B-3KG	3kg	4040
Paraformaldehyde Cell Culture Tested CB For more details refer CB section	TC703-500G TC703-1KG	500gm 1kg	◆ ◆
Paraformaldehyde $HO(CH_2O)nH$ MW : 30.03 CAS : 30525-89-4 (as monomer) Assay : ≥95% Store below 30°C	GRM3660-500G	500gm	1070
Paraldehyde, Hi-LR™ $C_6H_{12}O_3$ MW : 132.16 CAS : 123-63-7 Assay : ≥97% Store below 30°C	GRM5376-500ML	500ml	4490
Paraplast® CAS : 8002-74-2 Store below 30°C			
Paraplast® (For general tissue embedding)	GRM10301-1KG	1kg	9040
Paraplast® extra ■ (For lower temperature in filtration)	GRM10303-1KG	1kg	8560
Paraplast® plus ■ (For large tissues)	GRM10302-1KG	1kg	7645
Pararosaniline base C.I. No. : 42500 $C_{19}H_{19}N_3O$ MW : 305.37 CAS : 467-62-9 Store below 30°C	RM4417-25G	25gm	2155
Pararosaniline hydrochloride C.I. No. : 42500 $C_{19}H_{17}N_3.HCl$ MW : 323.8 CAS : 569-61-9 Assay : ≥99% Store below 30°C	RM3059-25G RM3059-100G	25gm 100gm	2015 6045
Paromomycin sulfate Cell Culture Tested CB For more details refer CB section	TC353-1G TC353-5G	1gm 5gm	◆ ◆
Paromomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1124-1G PCT1124-5G	1gm 5gm	◆ ◆
Patent blue violet C.I. No. : 42045 (see : Disulphine blue) $C_{27}H_{31}N_2NaO_6S_2$ MW : 566.70 CAS : 129-17-9 Store below 30°C	RM9519-25G	25gm	11375
Patton and Reeder's reagent, Practical grade (see : Calconcarboxylic acid, Practical grade)	GRM921-5G GRM921-25G	5gm 25gm	245 1055

Product	Code	Packing	Price in ₹
Pea green colour Plant Culture Tested PTC For more details refer PTC section	PCT1312-250G	250gm	◆
Pectin (Poly-D-galacturonic acid methyl ester) CAS : 9000-69-5 Store below 30°C	GRM396-100G GRM396-500G GRM396-1KG	100gm 500gm 1kg	895 4005 7210
Pectinase Plant Culture Tested PTC For more details refer PTC section	PCT1519-5KU PCT1519-25KU PCT1519-50KU PCT1519-100KU PCT1519-300KU	5ku 25ku 50ku 100ku 300ku	◆ ◆ ◆ ◆ ◆
Pectinase From *Aspergillus niger* CAS : 9032-75-1 Activity : 8000 - 12000 U/g Store at 2 - 8°C	GRM2366-25G	25gm	7330
Pectolyase Plant Culture Tested PTC For more details refer PTC section	PCT1520-25MG PCT1520-100MG PCT1520-1G	25mg 100mg 1gm	◆ ◆ ◆
Penicillin benzyl sodium salt (1 million units per vial) $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Assay : ≥95% Store at 2 - 8°C	CMS132-1VL CMS132-10X1VL	1vl 10X1vl	325 2100
Penicillin G Potassium Salt Cell Culture Tested CB For more details refer CB section	TC187-1MU TC187-10MU TC187-100MU	1mu 10mu 100mu	◆ ◆ ◆
Penicillin G sodium salt (1 million units per vial) PTC Plant Culture Tested For more details refer PTC section	PCT1132-5G PCT1132-25G PCT1132-100G	5gm 25gm 100gm	◆ ◆ ◆
Penicillin procaine salt (1 million units per vial) $C_{29}H_{38}N_4O_6S$ MW : 570.7 CAS : 54-35-3 Potency : ~1000 units/mg Store at 2 - 8°C	CMS221-1VL CMS221-10X1VL	1vl 10X1vl	470 3770
Penicillin G sodium salt Cell Culture Tested CB For more details refer CB section	TC020-1X1MU TC020-10X1MU TC020-25X1MU TC020-100X1MU	1X1mu 10X1mu 25X1mu 100X1mu	◆ ◆ ◆ ◆
1,5-Pentamethylenetetrazole $C_6H_{10}N_4$ MW : 138.17 CAS : 54-95-5 Assay : ≥98% Store at 2 - 8°C	GRM1742-5G GRM1742-25G	5gm 25gm	2845 12755
Pentane-1,5-dicarboxylic acid (see : Heptanedioic acid; Pimelic acid) $C_7H_{12}O_4$ MW : 160.17 CAS : 111-16-0 Assay : ≥98% Store below 30°C	RM2392-25G	25gm	7655
N-Pentane, HPLC C_5H_{12} MW : 72.15 CAS : 109-66-0 Assay : ≥99% Store below 30°C	GRM8760-1L	1lt	12625

Product	Code	Packing	Price in ₹
1-Pentanesulphonic acid sodium salt, For HPLC $C_5H_{11}NaO_3S$ MW : 174.19 CAS : 22767-49-3 Assay : ≥99% Store below 30°C	RM833-5G RM833-25G	5gm 25gm	770 2420
2-Pentanone (see : Methyl propyl ketone) $C_5H_{10}O$ MW : 86.13 CAS : 107-87-9 Assay : ≥99% Store below 30°C	RM2329-500ML	500ml	6530
Pentetic acid (see : DTPA; Diethylenetriaminepentaacetic acid)	RM1563-100G RM1563-500G	100gm 500gm	555 2145
Pentoxifylline [3,7-Dimethyl-1-(5-oxohexyl)xanthine; Trental] $C_{13}H_{18}N_4O_3$ MW : 278.31 CAS : 6493-05-6 Assay : ≥99% Store below 30°C	RM5379-25G	25gm	7390
Pepsin CAS : 9001-75-6 Store at 2 - 8°C			
Pepsin (Bovine) Cell Culture Tested CB For more details refer CB section	TC686-5G	5gm	◆
Pepsin 1:1000 Activity : ≥1000 NF U/mg	GRM9155-100G GRM9155-500G	100gm 500gm	2495 11230
Pepsin (1:3000) Activity : 3000-3500 NF U/mg	GRM084-100G GRM084-500G	100gm 500gm	4260 20445
Pepsin (1:3000), Hi-LR™ Activity : ≥3000 NF U/mg	GRM1250-100G GRM1250-500G	100gm 500gm	4630 20815
Pepsin (1:10,000) Activity : ≥10000 NF U/mg	RM712-25G RM712-500G	25gm 500gm	2670 47925
Pepsin 1:10,000, Extra pure For vaccine production Activity : ≥10000 NF U/mg	RM1251-10G RM1251-25G RM1251-500G	10gm 25gm 500gm	1290 2825 50755
Pepsin 1:10,000 From Bovine origin Activity : ≥10000 NF U/mg	RM10942-25G	25gm	3055
Peptone from meat Plant Culture Tested PTC For more details refer PTC section	PCT0407-500G	500gm	◆
Perchloric acid $HClO_4$ MW : 100.46 CAS : 7601-90-3 Store below 30°C			
Perchloric acid about 60% For Molecular Biology MB For more details refer MB section	MB170-500ML	500ml	◆
Perchloric acid about 70%, Hi-AR™ For diamond industry Assay : ≥70%	AS014-500ML	500ml	2445
Perchloric acid about 70% Hi-AR™/ACS Assay : 69 - 72%	AS013-500ML AS013-2.5L	500ml 2.5lt	2230 10395

Product	Code	Packing	Price in ₹
Perchloric acid about 60%, Hi-AR™/ACS Assay : 60 - 62%	AS012-500ML	500ml	1935
0.1 N Perchloric acid in acetic acid Concentration : 0.099 - 0.101 N	AS123-500ML AS123-2.5L	500ml 2.5lt	1450 5430
Periodic acid, Hi-AR™/ACS H_5IO_6 MW : 227.94 CAS : 10450-60-9 Assay : ≥99% Store below 30°C	GRM1837-25G GRM1837-100G	25gm 100gm	1515 5290
Peroxidase, From Horseradish (Rz ≥ 3.0, salt free) CAS : 9003-99-0 Store at 2 - 8°C	RM664-5000U	5000u	8205
Peroxidase, Horseradish For Molecular Biology MB For more details refer MB section	MB225-25000U	25000u	◆
Petrolatum liquid, For IR Spectroscopy (see : Paraffin liquid, For IR Spectroscopy)	GRM1136-100ML GRM1136-500ML	100ml 500ml	410 1820
Petrolatum liquid, light (see : Paraffin liquid, light)	GRM1310-500ML GRM1310-2.5L	500ml 2.5lt	395 1755
Petroleum ether CAS : 8032-32-4 Store below 30°C			
Petroleum ether 40 - 60°C, Hi-AR™	AS063-500ML AS063-2.5L	500ml 2.5lt	830 3110
Petroleum ether 40 - 60°C, Hi-LR™	AS062-500ML AS062-2.5L	500ml 2.5lt	805 3460
Petroleum ether 60 - 80°C, Hi-AR™	AS065-500ML AS065-2.5L	500ml 2.5lt	570 1970
Petroleum ether 60 - 80°C, Hi-LR™	AS064-500ML AS064-2.5L	500ml 2.5lt	510 1995
Petroleum jelly (see : Vaseline, white) CAS : 8009-03-8 Store below 30°C	GRM1810-500G	500gm	555
Phenacetin $C_{10}H_{13}NO_2$ MW : 179.22 CAS : 62-44-2 Assay : ≥98% Store below 30°C	GRM2941-100G	100gm	10715
Phenanthrene $C_{14}H_{10}$ MW : 178.23 CAS : 85-01-8 Assay : ≥98% Store at 2 - 8°C	RM2369-25G	25gm	5510
1-10-Phenanthroline hydrochloride monohydrate, Hi-AR™ $C_{12}H_8N_2.HCl.H_2O$ MW : 234.68 CAS : 3829-86-5 Assay : ≥99.5% Store below 30°C	RM7372-5G RM7372-25G	5gm 25gm	1665 7430
1,10-Phenanthroline monohydrate, Hi-LR™ $C_{12}H_8N_2.H_2O$ MW : 198.22 CAS : 5144-89-8 Assay : ≥99.5% Store below 30°C	GRM1138-5G GRM1138-25G	5gm 25gm	820 3655

: Material packed in Glass bottles

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Phenazine methosulfate Cell Culture Tested CB For more details refer CB section	TC484-500MG TC484-1G TC484-5G TC484-10G TC484-25G	500mg 1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆ ◆
Phenazine methosulphate For Molecular Biology MB For more details refer MB section	MB206-10G	10gm	◆
Phenazine methosulphate (PMS), Hi-LR™ (see : N-Methylphenazonium methylsulphate, Hi-LR™) $C_{14}H_{14}N_2SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥90% Store at 2 - 8°C	RM1140-1G RM1140-5G	1gm 5gm	1170 5260
Phenazone (see : Antipyrine) $C_{11}H_{12}N_2O$ MW : 188.23 CAS : 60-80-0 Assay : ≥99% Store below 30°C	GRM1462-100G GRM1462-500G	100gm 500gm	2490 11205
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) MB For Molecular Biology For more details refer MB section	MB078-100ML MB078-500ML	100ml 500ml	◆ ◆
Phenol crystals (Hydroxybenzene) MB For Molecular Biology For more details refer MB section	MB079-100G MB079-500G MB079-1KG	100gm 500gm 1kg	◆ ◆ ◆
Phenol crystal C_6H_6O MW : 94.11 CAS : 108-95-2 Store below 30°C			
Phenol crystal, Hi-AR™/ACS Assay : ≥99.5%	AS022-500G	500gm	935
Phenol crystal, Hi-LR™ Assay : ≥99%	AS021-500G AS021-4KG	500gm 4kg	850 on request
Phenol reagent, Hi-LR™ (see : Folin & ciocalteu's phenol reagent, Hi-LR™)	RM10822-100ML RM10822-500ML	100ml 500ml	1055 4645
Phenol red, free acid $C_{19}H_{14}O_4S$ MW : 354.38 CAS : 143-74-8 Store below 30°C			
Phenol red, free acid, Hi-Cert™/ACS	GRM085-25G GRM085-100G	25gm 100gm	1160 4040
Phenol red, free acid, Practical grade	GRM975-25G GRM975-100G	25gm 100gm	1050 3645
Phenol Red Indicator Store between 10 - 30°C	I010-125ML	125ml	195
Phenol red sodium salt Cell Culture Tested CB For more details refer CB section	TC045-5G TC045-25G TC045-50G	5gm 25gm 50gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Phenol red sodium salt, Practical grade $C_{19}H_{13}NaO_5S$ MW : 376.36 CAS : 34487-61-1 Store below 30°C	RM976-25G	25gm	1040
Phenol, saturated w/0.1 M citrate buffer For Molecular Biology MB For more details refer MB section	MB081-100ML MB081-500ML	100ml 500ml	◆ ◆
Phenol solution (Equilibrated with 10mM Tris HCl pH 8.0 with 1mM EDTA) For Molecular Biology MB For more details refer MB section	MB082-100ML MB082-500ML	100ml 500ml	◆ ◆
Phenol, Saturated w/10% water Phenol liquid contains 10% water MB For Molecular Biology For more details refer MB section	MB077-100ML MB077-500ML	100ml 500ml	◆ ◆
Phenol Testing Kit For more details refer Water Analysis System	WT067-1NO	1no (100 tests)	1250
Phenolic auramine Store between 10 - 30°C	S042-125ML S042-500ML	125ml 500ml	1220 4260
Phenolic auramine Store between 10 - 30°C	S042Y-125ML S042Y-500ML S042Y-1L	125ml 500ml 1lt	1220 4400 7240
Phenolphthalein For Molecular Biology MB For more details refer MB section	MB353-25G MB353-100G MB353-1KG	25gm 100gm 1kg	◆ ◆ ◆
Phenolphthalein, Hi-Cert™/ACS C.I. No. : 764 $C_{20}H_{14}O_4$ MW : 318.33 CAS : 77-09-8 Store below 30°C	GRM076-25G GRM076-100G GRM076-1KG	25gm 100gm 1kg	355 1215 11605
Phenolphthalein diphosphate tetrasodium salt, Hi-LR™ $C_{20}H_{12}O_{10}P_2Na_4$ MW : 566.21 CAS : 68807-90-9 Assay : ≥95% Store at 2 - 8°C	RM1141-5G	5gm	16420
Phenolphthalein, 0.1% w/v Store between 10 - 30°C	I009-125ML	125ml	155
Phenosafranine, Hi-Cert™ $C_{18}H_{15}ClN_4$ MW : 322.79 CAS : 81-93-6 Store below 30°C	RM4423-5G	5gm	8505
Phenothiazine $C_{12}H_9NS$ MW : 199.27 CAS : 92-84-2 Assay : ≥98% Store below 30°C	RM3679-100G	100gm	1345
2-Phenoxyethanol Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC549M-500ML	500ml	◆
2-Phenoxyethanol $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Assay : ≥99% Store below 30°C	GRM10310-500ML	500ml	2620

Product	Code	Packing	Price in ₹
D-Phenylalanine [(R)-2-Amino-3-phenylpropionic acid] $C_9H_{11}NO_2$ MW : 165.19 CAS : 673-06-3 Assay : ≥99% Store below 30°C	RM1738-5G RM1738-25G RM1738-100G	5gm 25gm 100gm	905 4055 14105
DL-Phenylalanine $C_9H_{11}NO_2$ MW : 165.19 CAS : 150-30-1 Assay : ≥99% Store below 30°C	RM059-25G RM059-100G	25gm 100gm	1605 5590
L-Phenylalanine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC098-10G TC098-25G TC098-100G TC098-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Phenylalanine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC098M-10G TC098M-25G TC098M-100G TC098M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Phenylalanine Plant Culture Tested PTC For more details refer PTC section	PCT0316-25G PCT0316-100G PCT0316-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Phenylalanine [(S)-2-Amino-3-phenylpropionic acid] For Biochemistry $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥99% Store below 30°C	GRM060-25G GRM060-100G GRM060-500G	25gm 100gm 500gm	320 1125 5055
N-Phenylanthranilic acid, Hi-AR™ For synthesis $C_{13}H_{11}NO_2$ MW : 213.23 CAS : 91-40-7 Assay : ≥99% Store below 30°C	RM3649-25G RM3649-100G	25gm 100gm	1005 3490
2-Phenylbenzoic acid (see : Biphenyl-2-carboxylic acid) (may contain varying amount of anhydride)	RM4070-5G	5gm	1650
1-Phenyl-1,3-butanedione (see : Benzoylacetone)	RM787-10G RM787-25G	10gm 25gm	985 2155
2-Phenylchromone (see : Flavone) (2-Phenyl-4H-1-benzopyran-4-one) $C_{15}H_{10}O_2$ MW : 222.24 CAS : 525-82-6 Assay : ≥99% Store below 30°C	RM537-1G	1gm	1155
p-Phenylenediamine $C_6H_4(NH_2)_2$ MW : 108.14 CAS : 106-50-3 Assay : ≥97% Store below 30°C	GRM7370-250G	250gm	5710
1,4-Phenylenediamine dihydrochloride (1,4-Diaminobenzene dihydrochloride) $C_6H_8N_2.2HCl$ MW : 181.06 CAS : 624-18-0 Assay : ≥99% Store below 30°C	RM1743-50G RM1743-250G	50gm 250gm	8075 38115
o-Phenylenediamine dihydrochloride $C_6H_4(NH_2)_2.2HCl$ MW : 181.06 CAS : 615-28-1 Assay : ≥99% Store below 30°C	GRM8781-25G	25gm	14650

Product	Code	Packing	Price in ₹
2-Phenylethanol Density (at 20°C) : ~1.020 g/mL $C_8H_{10}O$ MW : 122.16 CAS : 60-12-8 Assay : ≥98.5% Store below 30°C	RM8783-500G	500gm	6325
(S)-(-)-1-Phenylethylamine (see : (S)-(-)-α-Methylbenzylamine) $C_8H_{11}N$ MW : 121.18 CAS : 2627-86-3 Assay : ≥98% Store at 2 - 8°C	RM2316-25ML	25ml	3575
Phenylhydrazine Density (at 25°C) : ~1.098 g/mL $C_6H_8N_2$ MW : 108.14 CAS : 100-63-0 Assay : ≥98% Store below 30°C	GRM8790-250G	250gm	3500
Phenylhydrazine hydrochloride, Hi-AR™ $C_6H_8N_2.HCl$ MW : 144.6 CAS : 59-88-1 Assay : ≥98% Store below 30°C	GRM7354-100G GRM7354-250G	100gm 250gm	1505 3305
Phenylmercuric acetate $C_8H_8HgO_2$ MW : 336.74 CAS : 62-38-4 Assay : ≥98% Store below 30°C	GRM1074-25G GRM1074-100G	25gm 100gm	7795 27270
Phenylmercuric nitrate $C_{12}H_{11}Hg_2NO_4$ MW : 634.4 CAS : 8003-05-2 Assay : ≥98% Store below 30°C	RM1287-25G RM1287-100G	25gm 100gm	12390 47695
Phenylmethanesulfonyl fluoride (PMSF) Cell Culture Tested CB For more details refer CB section	TC706-1G TC706-5G TC706-25G	1gm 5gm 25gm	◆ ◆ ◆
Phenylmethanesulfonyl fluoride (PMSF) MB For Molecular Biology For more details refer MB section	MB144-1G MB144-5G MB144-10G	1gm 5gm 10gm	◆ ◆ ◆
Phenylmethanesulphonyl fluoride (PMSF) $C_7H_7FO_2S$ MW : 174.19 CAS : 329-98-6 Assay : ≥99% Store below 30°C	RM1592-1G RM1592-5G RM1592-10G	1gm 5gm 10gm	810 3360 6550
1-Phenyl-3-methyl-5-pyrazolone (see : 3-Methyl-1-phenyl-2-pyrazoline-5-one) $C_{10}H_{10}N_2O$ MW : 174.2 CAS : 89-25-8 Assay : ≥98% Store below 30°C	RM1707-100G	100gm	3520
N-Phenyl-1-naphthylamine (see : N-(1-Naphthyl)aniline) $C_{16}H_{13}N$ MW : 219.28 CAS : 90-30-2 Assay : ≥98% Store at 2 - 8°C	RM2378-100G	100gm	5565
2-Phenylphenol (see : Biphenyl-2-ol; 2-Hydroxydiphenyl)	RM1985-500G	500gm	7635
4-Phenylphenol (see : Biphenyl-4-ol; 4-Hydroxybiphenyl)	RM1986-100G RM1986-500G	100gm 500gm	3085 13835
Phenyl salicylate (see : Salol)	GRM1846-100G GRM1846-500G	100gm 500gm	3220 14405

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Product	Code	Packing	Price in ₹
Phenylthiourea $C_7H_8N_2S$ MW : 152.22 CAS : 103-85-5 Assay : ≥97% Store below 30°C	GRM6157-100G	100gm	22020
Phloroglucinol Plant Culture Tested PTC For more details refer PTC section	PCT0836-25G PCT0836-100G	25gm 100gm	◆ ◆
Phloroglucinol, Hi-AR™ (see : 1,3,5-Trihydroxybenzene, Hi-AR™) $C_6H_6O_3$ MW : 126.11 CAS : 108-73-6 Assay : ≥99% Store below 30°C	GRM834-25G GRM834-100G	25gm 100gm	1890 6615
Phloxine B, Hi-Cert™ (see : Cyanosine, Hi-Cert™; Eosin 10B, Hi-Cert™)	RM835-25G	25gm	1045
Phorbol-12-myristate-13-acetate $C_{36}H_{56}O_8$ MW : 616.83 CAS : 16561-29-8 Assay : ≥98% Store at 2 - 8°C	RM2382-1MG RM2382-5MG RM2382-10MG	1mg 5mg 10mg	43035 On Request On Request
L-α-Phosphatidylcholine, 30% (see : Lecithin soya, 30%; Soya lecithin, 30%)	GRM637-100G GRM637-500G	100gm 500gm	2560 11515
DL-Phosphinothricin Plant Culture Tested PTC For more details refer PTC section	PCT1537-250MG PCT1537-1G	250mg 1gm	◆ ◆
Phospho(enol)pyruvic acid tri(cyclohexylammonium) salt $C_3H_5O_6P.3C_6H_{13}N$ MW : 465.56 CAS : 35556-70-8 Assay : ≥98% Store at 2 - 8°C	RM9768-1G	1gm	12330
Phosphomolybdic acid, Hi-AR™/ACS (see : dodeca-Molybdophosphoric acid, Hi-AR™/ACS)	GRM629-25G GRM629-100G GRM629-500G	25gm 100gm 500gm	1765 6170 27770
Phosphorous acid (Phosphonic acid) H_3PO_3 MW : 82 CAS : 13598-36-2 Assay : ≥98% Store below 30°C	GRM2384-500G	500gm	1115
Phosphorous pentoxide, Hi-AR™/ACS P_2O_5 MW : 141.94 CAS : 1314-56-3 Assay : ≥99% Store below 30°C	RM9180-500G	500gm	910
Phosphotungstic acid hydrate, Hi-AR™ (see : dodeca-Tungstophosphoric acid hydrate, Hi-AR™) $H_3PO_4.12WO_3.xH_2O$ MW : 2880.17 +aq CAS : 12501-23-4 Assay : ≥76% W Store below 30°C	GRM398-100G GRM398-500G	100gm 500gm	3635 16320
o-Phthalaldehyde, Hi-LR™ (Phthaldialdehyde) $C_8H_6O_2$ MW : 134.13 CAS : 643-79-8 Assay : ≥97% Store at 2 - 8°C	RM1143-5G RM1143-25G	5gm 25gm	2015 6190
Phthalein purple, Hi-AR™/ACS (see : o-Cresolphthalein complexon, Hi-AR™/ACS)	GRM346-1G GRM346-5G	1gm 5gm	765 3445

Product	Code	Packing	Price in ₹
Phthalic acid, Hi-AR™/ACS $C_8H_6O_4$ MW : 166.13 CAS : 88-99-3 Assay : ≥99.5% Store below 30°C	GRM3929-500G	500gm	2135
Phthalic anhydride, Hi-AR™/ACS $C_8H_4O_3$ MW : 148.12 CAS : 85-44-9 Assay : ≥99% Store below 30°C	GRM590-500G	500gm	995
Phthalimide, Free base (Phthalic acid imide) $C_8H_5NO_2$ MW : 147.13 CAS : 85-41-6 Assay : ≥99% Store below 30°C	GRM591-500G	500gm	1050
Phthalimide potassium (see : Potassium phthalimide) $C_8H_4KNO_2$ MW : 185.22 CAS : 1074-82-4 Assay : ≥98% Store below 30°C	GRM2387-500G	500gm	3470
Physostigmine salicylate (see : Eserine salicylate)	RM2173-100MG	100mg	6760
Picloram Plant Culture Tested PTC For more details refer PTC section	PCT0829-5G PCT0829-10G PCT0829-50G	5gm 10gm 50gm	◆ ◆ ◆
Picloram $C_6H_3Cl_3N_2O_2$ MW : 241.46 CAS : 1918-02-1 Assay : ≥97% Store below 30°C	RM9925-5G	5gm	16335
4-Picoline ■ C_6H_7N MW : 93.13 CAS : 108-89-4 Assay : ≥98% Store below 30°C	GRM4773-500ML	500ml	4845
2-Picolinic acid (see : Pyridine-2-carboxylic acid)	RM2389-100G	100gm	3860
Picric acid C.I. No. : 10305 $C_6H_3N_3O_7$ MW : 229.1 CAS : 88-89-1 Store below 30°C			
Picric acid, (moistened with water), Hi-AR™/ACS (see : 2,4,6-Trinitrophenol, Hi-AR™/ACS) Assay : ≥99.8%	GRM1876-500G	500gm	2205
Picric acid (moistened with water) (see : 2,4,6-Trinitrophenol) Assay : ≥99%	GRM1788-500G	500gm	1555
Picric Acid (Saturated, Aqueous) Store between 10 - 30°C	S026-100ML S026-500ML	100ml 500ml	230 1055
Picrylsulfonic acid, 5% solution in water (see : 2,4,6-Trinitrobenzenesulfonic acid, 5% solution in water) (TNBS) $C_6H_3N_3O_9S$ MW : 293.17 CAS : 2508-19-2 Assay : 4.8 - 5.2% Store at 2 - 8°C	RM2391-10ML	10ml	41430

Product	Code	Packing	Price in ₹
Pilocarpine hydrochloride $C_{11}H_{16}N_2O_2.HCl$ MW : 244.72 CAS : 54-71-7 Assay : ≥98% Store below 30°C	RM10895-1G	1 gm	7310
Pimelic acid (see : Heptanedioic acid; Pentane-1,5-dicarboxylic acid)	RM2392-25G	25gm	7655
Piperazine, anhydrous $C_4H_{10}N_2$ MW : 86.14 CAS : 110-85-0 Assay : ≥98% Store below 30°C	GRM593-250G	250gm	1940
Piperazine hexahydrate, Hi-LR™ $C_4H_{10}N_2.6H_2O$ MW : 194.23 CAS : 142-63-2 Assay : ≥98% Store below 30°C	GRM7390-100G GRM7390-500G	100gm 500gm	860 3825
Piperazine-N,N'-bis-(2-ethanesulphonic acid) (see : PIPES buffer)	RM659-10G RM659-25G RM659-100G	10gm 25gm 100gm	850 1745 6710
Piperine $C_{17}H_{19}NO_3$ MW : 285.34 CAS : 94-62-2 Assay : ≥98% Store below 30°C	RM10798-5G	5gm	7875
Plaster of paris, Practical grade $CaSO_4.½H_2O$ MW : 145.15 CAS : 10034-76-1 Assay : ≥90% Store below 30°C	GRM7394-500G	500gm	315
Plant Tissue Test Kit for Macronutrients (N, P and K) For more details refer PTC section	K106-1KT (50x3 test / kit)	1kt	5190
Plant Tissue Test Kit for Micronutrients (B, Cu, Fe, Mn and Zn) For more details refer PTC section	K107-1KT (50x5 test / kit)	1kt	5640
Platinum (II) chloride $PtCl_2$ MW : 265.98 CAS : 10025-65-7 Assay : ≥74% Store at 2 - 8°C	GRM2395-1G	1gm	27735
Platinum (IV) chloride $PtCl_4$ MW : 336.89 CAS : 13454-96-1 Assay : ≥99.9% Store below 30°C	GRM4436-1G	1gm	16885
Platinum, 10% on carbon Pt AW : 195.08 Assay : 9.8 - 10.2% Pt Store below 30°C	GRM4777-1G	1gm	3975
Platinum, 5% on carbon ■ Pt MW : 195.08 Store below 30°C	GRM4778-1G	1gm	1550
Plumbagin (see : 5-Hydroxy-2-methyl-1,4-naphthoquinone) From *Plumbago indica* $C_{11}H_8O_3$ MW : 188.18 CAS : 481-42-5 Assay : ≥99% Store at 2 - 8°C	RM2870-1G	1gm	15210
Pluronic® F-68 Cell Culture Tested CB For more details refer CB section	TC222-100G TC222-1KG	100gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Pluronic® F-68 Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC222M-100G TC222M-1KG	100gm 1kg	◆ ◆
Pluronic® F-68 Plant Culture Tested PTC For more details refer PTC section	PCT1538-25G PCT1538-100G	25gm 100gm	◆ ◆
Pluronic® F-68 (see : Synperonic® PE/F68) $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	RM2397-100G	100gm	2875
Poloxamer 188 Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC222M-100G TC222M-1KG	100gm 1kg	◆ ◆
Polyacrylamide, Neutral (Non-ionic) $(C_3H_5NO)n$ MW : 70,00,000 - 120,00,000 CAS : 9003-05-8 Store below 30°C	GRM2398-250G	250gm	3190
Polyanetholesulphonic acid sodium salt, Hi-AR™ (see : Sodium polyanetholesulphonate (S.P.S.), Hi-AR™) CAS : 55963-78-5 Assay : ≥99.5% Store below 30°C	RM658-1G RM658-5G RM658-25G	1gm 5gm 25gm Bulk / Semi bulk	535 2370 11365 On request
Polyclar AT™ Polyvinylpyrrolidone insoluble For purification of plant enzymes by absorbing phenols and tannins aqueous extracts Store below 30°C	RM1843-100G	100gm	5395
Poly(ethylene glycol) $H(OCH_2CH_2)nOH$ CAS : 25322-68-3 Store below 30°C			
Poly(ethylene glycol) MW 400 Av. MW : 380 - 420	GRM3662-500ML	500ml	700
Poly(ethylene glycol) MW 600 Av. MW : 570 - 600	GRM11004-500G	500gm	660
Poly(ethylene glycol) MW 1000 Av. MW : 950 - 1050	GRM10320-500G	500gm	2995
Poly(ethylene glycol) MW 4000 Plant Culture Tested PTC For more details refer PTC section	PCT1305-500G	500gm	◆
Poly(ethylene glycol) MW 4000 For Molecular Biology MB For more details refer MB section	MB148-500G	500gm	◆
Poly(ethylene glycol) MW 4000 Av. MW : 3600 - 4400	GRM400-500G	500gm	660
Poly(ethylene glycol) MW 6000 Plant Culture Tested PTC For more details refer PTC section	PCT1306-500G	500gm	◆
Poly(ethylene glycol) MW 6000 For Molecular Biology MB For more details refer MB section	MB149-500G	500gm	◆

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Product	Code	Packing	Price in ₹
Poly(ethylene glycol) MW 6000 (PEG 6000) Av. MW : 5000 - 7000	GRM401-500G GRM401-25KG	500gm 25kg	680 24235
Polyethylene glycol (PEG) 6000 Cell Culture Tested CB For more details refer CB section	TC740-1KG TC740-5KG	1kg 5kg	◆ ◆
Poly(ethylene glycol) MW 8000 For Molecular Biology MB For more details refer MB section	MB150-500G	500gm	◆
Poly(ethylene glycol) MW 8000 Av. MW : 7000 - 9000	GRM7402-500G GRM7402-5KG	500gm 5kg	755 6730
Poly(ethylene glycol) 10,000 Av. MW : 10,000	RM10793-500G	500gm	2345
Poly(ethylene glycol) MW 20000 For Molecular Biology MB For more details refer MB section	MB151-500G	500gm	◆
Poly(ethylene glycol) 20M, For GC Av. MW : 16000 - 25000	RM5391-100G	100gm	2220
Poly(ethylene glycol) MW 20000 Av. MW : 16000 - 25000	GRM7401-100G GRM7401-500G	100gm 500gm	1515 6295
Polyethylene glycol-p-tert-octylphenyl ether (see : Triton® X-100)	RM845-100ML RM845-500ML	100ml 500ml	375 1635
Poly(ethylene terephthalate) ■ $(C_{10}H_8O_4)n$ CAS : 25038-59-9 Store below 30°C	GRM8819-500G	500gm	12900
Polygalacturonic acid $(C_6H_8O_6)n$ Av. MW : 25,000 - 50,000 CAS : 25990-10-7 Assay : ≥95% Store below 30°C	RM4779-5G	5gm	8590
Poly(methyl methacrylate) $[CH_2C(CH_3)(CO_2CH_3)]n$ Av. MW : 15,000 CAS : 9011-14-7 Store below 30°C	GRM1746-250G	250gm	1075
Polymyxin B sulfate Cell Culture Tested CB For more details refer CB section	TC033-1X1MU TC033-5X1MU TC033-25X1MU	1X1mu 5X1mu 25X1mu	◆ ◆ ◆
Polymyxin B Sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1125-1X1MU PCT1125-5X1MU PCT1125-25X1MU	1x1mu 5x1mu 25x1mu	◆ ◆ ◆
Polymyxin B sulphate (see : Aerosporine) (1 million units/vial) $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥ 7900 U/mg Store at 2 - 8°C	CMS215-1VL CMS215-5X1VL CMS215-10X1VL	1vl 5X1vl 10X1vl	820 3645 6855
Polyox™ WSR-303 NF For Molecular Biology MB For more details refer MB section	MB281-500G	500gm	◆

Product	Code	Packing	Price in ₹
Polyoxyethylenesorbitan monolaurate (see : Tween® 20)	GRM156-500G	500gm	1045
Polyoxyethylenesorbitan monooleate (see : Tween® 80)	GRM159-100G GRM159-500G	100gm 500gm	215 965
Polyoxyethylenesorbitan monopalmitate (see : Tween® 40)	GRM157-100G	100gm	460
Polyoxyethylenesorbitan monostearate (see : Tween® 60)	GRM158-100G	100gm	430
Polyphosphoric acid (For synthesis) CAS : 8017-16-1 Assay : ≥115% Store below 30°C	GRM7393-500G	500gm	1945
Poly(propylene glycol) MW 2000 $H[OCH(CH_3)CH_2]nOH$ CAS : 25322-69-4 Av. MW : 2000 Store below 30°C	GRM10321-500ML	500ml	2970
Polysorbate 20 (see : Tween® 20) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC287M-100ML TC287M-5X100ML	100ml 5x100ml	◆ ◆
Polysorbate 80 (see : Tween® 80) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC543M-100ML TC543M-500ML	100ml 500ml	◆ ◆
Polystyrene $[CH_2CH(C_6H_5)]n$ CAS : 9003-53-6 Store below 30°C	GRM8822-500G	500gm	2340
Poly(vinyl alcohol) cold water soluble $[-CH_2CHOH-]n$ Av. MW : 1,60,000 CAS : 9002-89-5 Store below 30°C	GRM6170-500G GRM6170-5KG	500gm 5kg	1325 12415
Poly(vinyl alcohol) (hot water soluble) Plant Culture Tested PTC For more details refer PTC section	PCT1316-100G PCT1316-500G	100gm 500gm	◆ ◆
Poly(vinyl alcohol) **hot water soluble** $[-CH_2CHOH-]_n$ Av. MW : 60,000 - 1,25,000 CAS : 9002-89-5 Store below 30°C	GRM6171-500G	500gm	1275
Poly(vinylidene fluoride) $(CH_2CF_2)n$ Av. MW : 71,000 CAS : 24937-79-9 Store below 30°C	RM4439-100G	100gm	9145
Polyvinylpolypyrrolidone (PVPP) Plant Culture Tested PTC For more details refer PTC section	PCT1003-100G	100gm	◆
Polyvinylpolypyrrolidone (PVPP) (Crospovidone) Water insoluble synthetic cross linked homopolymer of N-Vinyl-2-pyrrolidinone CAS : 9003-39-8 Store below 30°C	RM10324-100G	100gm	4945
Polyvinylpyrrolidone (PVP) K-30 Plant Culture Tested PTC For more details refer PTC section	PCT1002-100G PCT1002-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Water soluble polymer made from N-Vinylpyrrolidone For Molecular Biology For more details refer MB section MB	MB102-100G MB102-500G	100gm 500gm	◆ ◆
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40,000 CAS : 9003-39-8 Store below 30°C	RM854-100G RM854-500G	100gm 500gm	555 2510
Polyvinyl pyrrolidone (PVP 10) Plant Culture Tested For more details refer PTC section PTC	PCT1004-100G PCT1004-500G	100gm 500gm	◆ ◆
Ponceau 2R, Hi-Cert™ C.I. No. : 16150 $C_{18}H_{14}N_2Na_2O_7S_2$ MW : 480.42 CAS : 3761-53-3 Store below 30°C	RM8826-5G	5gm	5775
Ponceau 4R C.I. No. : 16255 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 2611-82-7 Store below 30°C	RM9778-25G	25gm	1285
Ponceau fuchsin, (Masson), Hi-Cert™ (Mixture of acid fuchsin and Xylidine ponceau 2R) Store below 30°C	RM8825-5G	5gm	6525
Ponceau S sodium salt Electrophoretic stain For Molecular Biology For more details refer MB section MB	MB096-25G	25gm	◆
Ponceau S sodium salt, Hi-Cert™ Electrophoretic stain C.I. No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store below 30°C	RM977-25G	25gm	1575
Potassium acetate $C_2H_3KO_2$ MW : 98.14 CAS : 127-08-2 Store below 30°C			
Potassium acetate Meets USP-NF, EP and BP testing specifications For more details refer CB section CB	TC786M-500G	500gm	◆
Potassium acetate Cell culture tested For more details refer CB section CB	TC786-100G TC786-500G TC786-1KG	100gm 500gm 1kg	◆ ◆ ◆
Potassium acetate For Molecular Biology For more details refer MB section MB	MB042-100G MB042-500G	100gm 500gm	◆ ◆
Potassium acetate anhydrous, Hi-AR™/ACS Assay : ≥99%	GRM3930-500G	500gm	1530
Potassium acetate, Hi-LR™ Assay : ≥98%	GRM1091-500G	500gm	1015

Product	Code	Packing	Price in ₹
Potassium alum dodecahydrate $AlK(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C			
Potassium alum dodecahydrate (see: Aluminium potassium sulphate dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section CB	TC552M-500G TC552M-1KG	500gm 1kg	◆ ◆
Potassium alum dodecahydrate, Hi-AR™ (see : Aluminium potassium sulphate dodecahydrate, Hi-AR™) Assay : ≥99.5%	GRM209-500G GRM209-2.5KG	500gm 2.5kg	580 2590
Potassium alum dodecahydrate, Hi-LR™ (see : Aluminium potassium sulphate dodecahydrate, Hi-LR™) Assay : ≥99%	GRM167-500G GRM167-2.5KG GRM167-50KG	500gm 2.5kg 50kg	415 1995 35785
Potassium alumino silicate, Rods (see: Molecular sieve 3Å, Rods) For Molecular Biology For more details refer MB section MB	MB280-250G	250gm	◆
Potassium alumino silicate, Rods (see : Molecular sieve 3Å, Rods)	GRM1510-250G	250gm	1245
Potassium antimony (III) oxide tartrate trihydrate, Hi-AR™ (see : Antimony potassium tartrate trihydrate, Hi-AR™)	GRM1779-100G GRM1779-500G	100gm 500gm	645 3055
Potassium biborate tetrahydrate (see : Potassium tetraborate tetrahydrate)	GRM2409-500G	500gm	11365
Potassium bicarbonate, Hi-AR™/ACS (see : Potassium hydrogen carbonate, Hi-AR™/ACS)	GRM1789-500G	500gm	925
di-Potassium hydrogen phosphate anhydrous Cell Culture Tested For more details refer CB section CB	TC596-100G TC596-500G	100gm 500gm	◆ ◆
di-Potassium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications For more details refer CB section CB	TC596M-500G TC596M-1KG	500gm 1kg	◆ ◆
Potassium biphosphate, Hi-AR™ (see : Potassium dihydrogen orthophosphate monobasic, Hi-AR™)	GRM249-500G GRM249-5KG	500gm 5kg	1075 9650
Potassium biphthalate, Hi-AR™ (see : Potassium hydrogen phthalate, Hi-AR™)	GRM1795-500G	500gm	1320
Potassium bisulphate (see : Potassium hydrogen sulphate)	GRM1790-500G GRM1790-5KG	500gm 5kg	885 7335
Potassium bitartrate, Hi-AR™/ACS (see : Potassium hydrogen-L-tartrate, Hi-AR™/ACS)	GRM1791-500G	500gm	2435
Potassium bromate $KBrO_3$ MW : 167 CAS : 7758-01-2 Store below 30°C			
Potassium bromate, Hi-AR™/ACS Assay : ≥99.8%	GRM7404-500G	500gm	1605

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MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Potassium bromate Assay : ≥99%	GRM1092-500G	500gm	1580
Potassium bromide KBr MW : 119 CAS : 7758-02-3 Store below 30°C			
Potassium bromide, IR Spectroscopy grade Assay : ≥99%	GRM10401-100G	100gm	8310
Potassium bromide, Hi-AR™/ACS Assay : ≥99.5%	GRM743-500G	500gm	1980
Potassium bromide, Hi-LR™ Assay : ≥98%	GRM6363-500G	500gm	1705
Potassium carbonate anhydrous K_2CO_3 MW : 138.21 CAS : 584-08-7 Store below 30°C			
Potassium carbonate anhydrous For Molecular Biology MB For more details refer MB section	MB360-500G	500gm	◆
Potassium carbonate anhydrous, Hi-AR™/ACS Assay : ≥99%	GRM3932-500G	500gm	1045
Potassium carbonate anhydrous, Hi-AR™ Assay : ≥99.5%	GRM731-500G	500gm	1010
Potassium carbonate, Hi-LR™ Assay : ≥98%	GRM1399-500G GRM1399-5KG	500gm 5kg	675 6435
Potassium chloride KCl MW : 74.55 CAS : 7447-40-7 Store below 30°C			
Potassium chloride Cell Culture Tested CB For more details refer CB section	TC010-250G TC010-500G TC010-1KG	250gm 500gm 1kg	◆ ◆ ◆
Potassium chloride Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC010M-250G TC010M-500G TC010M-1KG	250gm 500gm 1kg	◆ ◆ ◆
Potassium chloride Plant Culture Tested PTC For more details refer PTC section	PCT0012-500G PCT0012-1KG	500gm 1kg	◆ ◆
Potassium chloride For Molecular Biology MB For more details refer MB section	MB043-500G	500gm	◆
Potassium chloride, Hi-AR™/ACS Assay : ≥99%	GRM3934-500G	500gm	500
Potassium chloride, Hi-AR™ Assay : ≥98.5%	GRM698-500G GRM698-5KG	500gm 5kg	545 5285
Potassium chloride, Hi-LR™ Assay : ≥98%	GRM697-500G GRM697-2.5KG GRM697-5KG	500gm 2.5kg 5kg	295 1415 2535

Product	Code	Packing	Price in ₹
Potassium chloroplatinate, ~ 40% Pt (Potassium hexachloroplatinate IV) K_2PtCl_6 MW : 485.99 CAS : 16921-30-5 Assay : 39.4 - 40.6% Pt Store below 30°C	GRM1515-1G	1gm	13235
Potassium Chromate, 5% w/v Store between 10 - 30°C	R011-125ML	125ml	120
Potassium chromate K_2CrO_4 MW : 194.19 CAS : 7789-00-6 Store below 30°C			
Potassium chromate For Molecular Biology MB For more details refer MB section	MB342-500G	500gm	◆
Potassium chromate, Hi-AR™/ACS Assay : ≥99.5%	GRM699-500G	500gm	1910
Potassium chromate, Hi-LR™ Assay : ≥99%	GRM1874-500G GRM1874-5KG	500gm 5kg	1815 16270
tri-Potassium citrate monohydrate $C_6H_5K_3O_7.H_2O$ MW : 324.41 CAS : 6100-05-6 Store below 30°C			
tri-Potassium citrate monohydrate, Hi-AR™ Assay : ≥99%	GRM4514-500G	500gm	930
tri-Potassium citrate monohydrate Assay : ≥99%	GRM1811-500G	500gm	900
Potassium cyanate, Hi-AR™ KOCN MW : 81.12 CAS : 590-28-3 Assay : ≥97% Store below 30°C	GRM4782-100G	100gm	1285
Potassium dichromate $K_2Cr_2O_7$ MW : 294.18 CAS : 7778-50-9 Store below 30°C			
Potassium dichromate, Hi-AR™/ACS Assay : ≥99.9%	GRM1033-500G	500gm	2005
Potassium dichromate, Hi-LR™ (Potassium bichromate) Assay : ≥99%	GRM625-500G GRM625-1KG GRM625-2.5KG GRM625-5KG	500gm 1kg 2.5kg 5kg	1835 3265 7170 12895
Potassium dihydrogen phosphate KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Store below 30°C			
Potassium dihydrogen phosphate anhydrous Cell Culture Tested CB For more details refer CB section	TC011-100G TC011-500G TC011-1KG TC011-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Potassium dihydrogen phosphate anhydrous Monobasic potassium phosphate CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC011M-100G TC011M-500G TC011M-1KG TC011M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Potassium dihydrogen phosphate Plant Culture Tested PTC For more details refer PTC section	PCT0009-500G	500gm	◆
	PCT0009-1KG	1kg	◆
	PCT0009-5KG	5kg	◆
	PCT0009-25KG	25kg	◆
Potassium dihydrogen phosphate, For HPLC (Potassium phosphate monobasic) Assay : ≥99.5%	GRM2951-250G	250gm	10785
Potassium dihydrogen orthophosphate monobasic, Hi-AR™/ACS (see : Potassium phosphate monobasic, Hi-AR™/ACS) (Potassium biphosphate) Assay : ≥99%	GRM3943-500G	500gm	1070
Potassium dihydrogen orthophosphate monobasic, Hi-AR™ (see : Potassium biphosphate, Hi-AR™) Assay : ≥98.5%	GRM249-500G	500gm	1075
	GRM249-5KG	5kg	9650
Potassium dihydrogen orthophosphate, Hi-LR™ Assay : ≥98%	GRM1188-500G	500gm	680
	GRM1188-5KG	5kg	6470
	GRM1188-50KG	50kg	56235
Potassium ferricyanide [Potassium hexacyanoferrate (III)] $K_3Fe(CN)_6$ MW : 329.24 CAS : 13746-66-2 Store below 30°C			
Potassium ferricyanide, Hi-AR™/ACS Assay : ≥99%	GRM1034-500G	500gm	3275
Potassium ferricyanide, Hi-LR™ Assay : ≥98%	GRM627-500G	500gm	2705
Potassium ferrocyanide trihydrate [Potassium hexacyanoferrate (II) trihydrate] $K_4Fe(CN)_6.3H_2O$ MW : 422.39 CAS : 14459-95-1 Store below 30°C			
Potassium ferrocyanide trihydrate, Hi-AR™/ACS Assay : ≥99%	GRM1048-500G	500gm	1345
Potassium ferrocyanide trihydrate, Hi-LR™ Assay : ≥98%	GRM626-500G	500gm	1055
Potassium fluoride, Hi-AR™/ACS KF MW : 58.1 CAS : 7789-23-3 Assay : ≥99.5% Store below 30°C	GRM1079-500G	500gm	1440
Potassium formate, Hi-LR™ ■ $CHKO_2$ MW : 84.12 CAS : 590-29-4 Assay : ≥98% Store below 30°C	GRM7407-500G	500gm	5015
Potassium-D-gluconate (see : D-Gluconic acid potassium salt) $C_6H_{11}KO_7$ MW : 234.25 CAS : 299-27-4 Assay : ≥99% Store below 30°C	GRM466-100G	100gm	995
	GRM466-500G	500gm	4825

Product	Code	Packing	Price in ₹
Potassium-L-glutamate monohydrate, Hi-AR™ ■ (L-Glutamic acid monopotassium salt monohydrate) $C_5H_8KNO_4.H_2O$ MW : 203.23 CAS : 6382-01-0 Assay : ≥99% Store below 30°C	GRM6174-100G	100gm	9245
Potassium hexafluorophosphate KPF_6 MW : 184.06 CAS : 17084-13-8 Assay : ≥98% Store below 30°C	RM2404-25G	25gm	4260
Potassium humate Humic acid : ≥65.0% CAS : 68514-28-3 Store below 30°C	GRM9781-500G	500gm	1020
Potassium hydrogen carbonate, Hi-AR™/ACS (see : Potassium bicarbonate, Hi-AR™/ACS) $KHCO_3$ MW : 100.12 CAS : 298-14-6 Assay : ≥99.7% Store below 30°C	GRM1789-500G	500gm	925
di-Potassium hydrogen phosphate anhydrous, Hi-AR™ (see : Potassium phosphate dibasic anhydrous, Hi-AR™)	GRM168-500G	500gm	1255
di-Potassium hydrogen phosphate anhydrous (see : Potassium phosphate dibasic anhydrous)	GRM1045-500G	500gm	870
	GRM1045-50KG	50kg	79205
Potassium hydrogen phthalate $C_8H_5O_4K$ MW : 204.22 CAS : 877-24-7 Store below 30°C			
Potassium hydrogen phthalate, Hi-AR™/ACS Assay : ≥99.95%	GRM3939-500G	500gm	1140
Potassium hydrogen phthalate, Hi-AR™ (see : Potassium biphthalate, Hi-AR™) (Phthalic acid monopotassium salt) Assay : ≥99.9%	GRM1795-500G	500gm	1320
Potassium hydrogen phthalate (Acidimetric standard) (Phthalic acid monopotassium salt) Assay : ≥99.95%	GRM2405-100G	100gm	1495
Potassium hydrogen sulphate (see : Potassium bisulphate) $KHSO_4$ MW : 136.17 CAS : 7646-93-7 Assay : ≥97% Store below 30°C	GRM1790-500G	500gm	885
	GRM1790-5KG	5kg	7335
Potassium hydrogen-L-tartrate, Hi-AR™/ACS (see : Potassium bitartrate, Hi-AR™/ACS) $C_4H_5KO_6$ MW : 188.18 CAS : 868-14-4 Assay : ≥99% Store below 30°C	GRM1791-500G	500gm	2435
Potassium hydroxide KOH MW : 56.11 CAS : 1310-58-3 Store below 30°C			
Potassium hydroxide flakes Assay : ≥85%	GRM6364-500G	500gm	415
	GRM6364-5KG	5kg	3970

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Product	Code	Packing	Price in ₹
Potassium hydroxide pellets CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC505M-1KG TC505M-5KG	1kg 5kg	◆ ◆
Potassium hydroxide pellets CB Cell Culture Tested For more details refer CB section	TC505-500G TC505-5KG	500gm 5kg	◆ ◆
Potassium hydroxide PTC Plant Culture Tested For more details refer PTC section	PCT1560-500G PCT1560-1KG PCT1560-5KG	500gm 1kg 5kg	◆ ◆ ◆
Potassium hydroxide pellets MB For Molecular Biology For more details refer MB section	MB262-500G	500gm	◆
Potassium hydroxide pellets, Hi-AR™/ACS Assay : ≥85%	GRM1015-500G GRM1015-5KG	500gm 5kg	665 5940
Potassium hydroxide pellets (Potash caustic) Assay : ≥85%	GRM251-500G GRM251-5KG	500gm 5kg	565 5035
Potassium iodate, Hi-AR™/ACS KIO_3 MW : 214 CAS : 7758-05-6 Assay : ≥99.4% Store below 30°C	GRM250-100G	100gm	2355
Potassium iodide KI MW : 166 CAS : 7681-11-0 Store below 30°C			
Potassium iodide CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC766M-250G TC766M-1KG TC766M-5KG	250gm 1kg 5kg	◆ ◆ ◆
Potassium iodide PTC Plant Culture Tested For more details refer PTC section	PCT0116-100G PCT0116-250G PCT0116-1KG	100gm 250gm 1kg	◆ ◆ ◆
Potassium iodide MB For Molecular Biology For more details refer MB section	MB235-100G MB235-250G	100gm 250gm	◆ ◆
Potassium iodide, Hi-AR™/ACS Assay : ≥99%	GRM10692-250G	250gm	6800
Potassium iodide, Hi-AR™ Assay : ≥99.8%	GRM1086-100G GRM1086-250G GRM1086-1KG	100gm 250gm 1kg	3075 6740 25495
Potassium iodide Assay : ≥98%	GRM252-100G GRM252-250G GRM252-500G GRM252-5KG	100gm 250gm 500gm 5kg	2765 6355 11855 108455
Potassium iodobismuthate BiI_7K_4 MW : 1253.70 CAS : 41944-01-8 Store below 30°C	RM8833-25G	25gm	5680

Product	Code	Packing	Price in ₹
Potassium metabisulphite $K_2S_2O_5$ MW : 222.32 CAS : 16731-55-8 Store below 30°C			
Potassium metabisulphite, Hi-AR™ (see : Potassium pyrosulphite, Hi-AR™) Assay : ≥96%	GRM1400-500G	500gm	1635
Potassium metabisulphite (see : Potassium pyrosulphite) Assay : ≥95%	GRM700-500G GRM700-50KG	500gm 50kg	720 62095
Potassium metaphosphate ■ KPO_3 MW : 118.07 CAS : 7790-53-6 Assay : 59 - 61% P_2O_5 Store below 30°C	GRM3693-500G	500gm	36965
Potassium metavanadate ■ KVO_3 MW : 138.04 CAS : 13769-43-2 Assay : ≥98% Store below 30°C	GRM7414-100G	100gm	3665
Potassium monopersulfate triple salt (see : Oxone®) (Potassium peroxymonosulphate) $KHSO_5.0.5KHSO_4.0.5K_2SO_4$ MW : 307.38 CAS : 70693-62-8 Assay : ≥4% Active Oxygen Store below 30°C	RM2406-100G RM2406-500G	100gm 500gm	1640 7360
Potassium nitrate KNO_3 MW : 101.1 CAS : 7757-79-1 Store below 30°C			
Potassium nitrate CB Cell Culture Tested For more details refer CB section	TC161-500G TC161-1KG	500gm 1kg	◆ ◆
Potassium nitrate PTC Plant Culture Tested For more details refer PTC section	PCT0010-500G PCT0010-1KG PCT0010-5KG PCT0010-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Potassium nitrate MB For Molecular Biology For more details refer MB section	MB207-500G	500gm	◆
Potassium nitrate, Hi-AR™/ACS Assay : ≥99%	GRM3946-500G	500gm	645
Potassium nitrate, Hi-AR™ Assay : ≥98.5%	GRM402-500G	500gm	600
Potassium nitrate, Hi-LR™ Assay : ≥98%	GRM1401-500G GRM1401-5KG GRM1401-50KG	500gm 5kg 50kg	515 4575 39370
Potassium nitrite KNO_2 MW : 85.1 CAS : 7758-09-0 Store below 30°C			
Potassium nitrite, Hi-AR™/ACS Assay : ≥96%	GRM2407-250G	250gm	6620
Potassium nitrite Assay : ≥95%	GRM1797-250G GRM1797-500G	250gm 500gm	1715 3225

Product	Code	Packing	Price in ₹
Potassium Oxalate, 5% w/v Store between 10 - 30°C	R012-125ML	125ml	130
Potassium oxalate monohydrate $C_2O_4K_2.H_2O$ MW : 184.23 CAS : 6487-48-5 Store below 30°C			
Potassium oxalate monohydrate, Hi-AR™/ACS (see : Dipotassium oxalate monohydrate, Hi-AR™/ACS) Assay : ≥99.5%	GRM701-500G	500gm	1090
Potassium oxalate monohydrate, Hi-LR™ (see : Dipotassium oxalate monohydrate, Hi-LR™) Assay : ≥98%	GRM1402-500G	500gm	1000
Potassium perchlorate, Hi-AR™/ACS $KClO_4$ MW : 138.55 CAS : 7778-74-7 Assay : ≥99.5% Store below 30°C	GRM7415-500G	500gm	17740
Potassium periodate, Hi-AR™/ACS (Potassium (meta) periodate) KIO_4 MW : 230 CAS : 7790-21-8 Assay : ≥99.8% Store below 30°C	GRM1177-100G GRM1177-500G	100gm 500gm	2315 10895
Potassium permanganate Store between 10 - 30°C	S044-125ML S044-500ML	125ml 500ml	230 800
Potassium permanganate Store between 10 - 30°C	S044Y-125ML S044Y-500ML S044Y-1L	125ml 500ml 1lt	230 800 1345
Potassium permanganate $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store below 30°C			
Potassium permanganate Plant Culture Tested PTC For more details refer PTC section	PCT1534-500G PCT1534-1KG	500gm 1kg	◆ ◆
Potassium permanganate For Molecular Biology MB For more details refer MB section	MB294-500G	500gm	◆
Potassium permanganate, Hi-AR™ Assay : ≥99%	GRM702-500G	500gm	1525
Potassium permanganate, Hi-LR™ Assay : ≥98%	GRM403-500G GRM403-5KG	500gm 5kg	1375 12640
Potassium persulphate, Hi-AR™/ACS $K_2S_2O_8$ MW : 270.32 CAS : 7727-21-1 Assay : ≥99% Store below 30°C	GRM7412-500G	500gm	905
Potassium phosphate dibasic anhydrous K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Store below 30°C			
Potassium phosphate dibasic anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0018-500G PCT0018-1KG PCT0018-5KG	500gm 1kg 5kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Potassium phosphate dibasic anhydrous For Molecular Biology MB For more details refer MB section	MB044-100G MB044-500G	100gm 500gm	◆ ◆
Potassium phosphate dibasic anhydrous, Hi-AR™/ACS Assay : ≥98%	GRM3945-500G	500gm	1875
Potassium phosphate dibasic anhydrous, Hi-AR™ (see : di-Potassium hydrogen phosphate anhydrous, Hi-AR™) Assay : ≥98%	GRM168-500G	500gm	1255
Potassium phosphate dibasic anhydrous (see : di-Potassium hydrogen phosphate anhydrous) Assay : ≥97%	GRM1045-500G GRM1045-50KG	500gm 50kg	870 79205
Potassium phosphate monobasic anhydrous For Molecular Biology MB For more details refer MB section	MB050-100G MB050-500G	100gm 500gm	◆ ◆
Potassium phosphate monobasic, Hi-AR™/ACS (see : Potassium dihydrogen orthophosphate monobasic, Hi-AR™/ACS)	GRM3943-500G	500gm	1070
Potassium phthalimide (see : Phthalimide potassium)	GRM2387-500G	500gm	3470
Potassium pyroantimonate trihydrate, Hi-AR™ $KSb(OH)_6$ MW : 262.9 CAS : 12208-13-8 Assay : ≥99% Store below 30°C	GRM2952-250G	250gm	3350
Potassium pyrophosphate, Hi-LR™ $K_4O_7P_2$ MW : 330.34 CAS : 7320-34-5 Assay : ≥98% Store below 30°C	GRM6178-500G	500gm	2455
Potassium pyrosulphate, Hi-AR™/ACS ■ $K_2O_7S_2$ MW : 254.32 CAS : 7790-62-7 Assay : ≥97.5% Store below 30°C	GRM2953-500G	500gm	7320
Potassium pyrosulphite, Hi-AR™ (see : Potassium metabisulphite, Hi-AR™)	GRM1400-500G	500gm	1635
Potassium pyrosulphite (see : Potassium metabisulphite)	GRM700-500G GRM700-50KG	500gm 50kg	720 62095
Potassium sodium tartrate tetrahydrate $C_4H_4KNaO_6.4H_2O$ MW : 282.22 CAS : 6381-59-5 Store below 30°C			
Potassium sodium tartrate tetrahydrate For Molecular Biology MB For more details refer MB section	MB258-500G	500gm	◆
Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS (see : Rochelle salt, Hi-AR™/ACS; Seignetee salt, Hi-AR™/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS) Assay : ≥99%	GRM1046-500G GRM1046-50KG	500gm 50kg	1775 154035

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1154

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Potassium sodium tartrate tetrahydrate (see : Sodium potassium tartrate tetrahydrate; Rochelle salt; Seignetee salt) Assay : ≥98%	GRM598-500G	500gm	1820
Potassium sorbate (see : Sorbic acid potassium salt) $C_6H_7KO_2$ MW : 150.22 CAS : 24634-61-5 Assay : ≥99% Store below 30°C	GRM1311-500G GRM1311-1KG	500gm 1kg	1715 3075
Potassium sulphate K_2SO_4 MW : 174.26 CAS : 7778-80-5 Store below 30°C			
Potassium sulphate Meets EP and BP testing specification For more details refer CB section CB	TC765M-100G TC765M-500G TC765M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Potassium sulphate Plant Culture Tested For more details refer PTC section PTC	PCT0011-500G PCT0011-1KG	500gm 1kg	◆ ◆
Potassium sulphate, Hi-AR™/ACS Assay : ≥99%	GRM3948-500G	500gm	925
Potassium sulphate, Hi-AR™ Assay : ≥98.5%	GRM1403-500G	500gm	875
Potassium sulphate, Hi-LR™ Assay : ≥98%	GRM404-500G	500gm	750
Potassium tartrate dibasic hemihydrate, Hi-LR™ (L-(+)-Tartaric acid dipotassium salt) $C_4H_4K_2O_6.½H_2O$ MW : 235.28 CAS : 6100-19-2 Assay : ≥97% Store below 30°C	GRM6179-500G	500gm	4860
Potassium tellurite, Hi-LR™ Suitable for bacteriological work K_2TeO_3 MW : 253.79 CAS : 7790-58-1 Assay : ≥90% Store below 30°C	GRM090-25G GRM090-100G	25gm 100gm	4860 18125
Potassium tetraborate tetrahydrate (see : Potassium biborate tetrahydrate) $K_2B_4O_7.4H_2O$ MW : 305.5 CAS : 12045-78-2 Assay : ≥99.5% Store below 30°C	GRM2409-500G	500gm	11365
Potassium thiocyanate (Potassium sulphocyanide) KSCN MW : 97.18 CAS : 333-20-0 Store below 30°C			
Potassium thiocyanate New Cell Culture Tested CB For more details refer CB section	TC813-500G TC813-1K	500gm 1kg	◆ ◆
Potassium thiocyanate, Hi-AR™/ACS Assay : ≥99%	GRM597-500G	500gm	1850
Potassium thiocyanate, Hi-LR™ Assay : ≥98%	GRM1405-500G	500gm	1375

Product	Code	Packing	Price in ₹
Potassium titanium oxalate dihydrate, Hi-AR™ $C_4K_2O_9Ti.2H_2O$ MW : 354.13 CAS : 14402-67-6 Assay : ≥98.5% Store below 30°C	GRM7419-100G GRM7419-250G	100gm 250gm	4465 9820
Potato powder Plant Culture Tested PTC For more details refer PTC section	PCT0409-100G	100gm	◆
Potato powder Store below 30°C	GRM9135-100G	100gm	1910
Povidone, K-value ≤15 (Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer) CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm 50gm 100gm 500gm	◆ ◆ ◆ ◆
Povidone, K-value ≥ 15 (Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer) CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm 50gm 100gm 500gm	◆ ◆ ◆ ◆
Praseodymium (III,IV) oxide, Hi-AR™ Pr_6O_{11} MW : 1021.44 CAS : 12037-29-5 Assay : ≥99.9% Store below 30°C	RM1464-10G	10gm	1685
4-Pregnene-11ß,21-diol-3,20-dione (see : Corticosterone) $C_{21}H_{30}O_4$ MW : 346.46 CAS : 50-22-6 Assay : ≥99% Store below 30°C	RM2080-100MG	100mg	5200
Progesterone Cell Culture Tested CB For more details refer CB section	TC379-1G TC379-5G TC379-25G	1gm 5gm 25gm	◆ ◆ ◆
D-Proline $C_5H_9NO_2$ MW : 115.13 CAS : 344-25-2 Assay : ≥99% Store below 30°C	RM4445-1G RM4445-5G RM4445-25G	1gm 5gm 25gm	705 3370 15160
L-Proline (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC109M-25G TC109M-100G TC109M-500G TC109M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Proline (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC109-25G TC109-100G TC109-500G TC109-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Proline Plant Culture Tested PTC For more details refer PTC section	PCT0317-5G PCT0317-25G PCT0317-500G PCT0317-1KG	5gm 25gm 500gm 1kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Proline (S-Pyrrolidine-2-carboxylic acid) $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥99% Store below 30°C	RM061-5G RM061-25G RM061-500G RM061-1KG	5gm 25gm 500gm 1kg	140 470 6120 11695
1, 2-Propanediol, Hi-LR™ ⚱ (Propylene glycol) $C_3H_8O_2$ MW : 76.09 CAS : 57-55-6 Assay : ≥99% Store below 30°C	AS066-500ML AS066-2.5L	500ml 2.5lt	820 3185
1-Propanol Meets EP and BP testing specifications CB For more details refer CB section	TC571M-500ML TC571M-1L	500ml 1lt	◆ ◆
1-Propanol, HPLC ⚱ C_3H_8O MW : 60.10 CAS : 71-23-8 Assay : ≥99.8% Store below 30°C	AS086-1L	1lt	5080
2-Propanol (Isopropyl alcohol) C_3H_8O MW : 60.10 CAS : 67-63-0 Store below 30°C			
2-Propanol For Molecular Biology MB For more details refer MB section	MB063-1L	1lt	◆
2-Propanol (70% in H_2O) **HiPer® Clean-Up Reagent** For Molecular Biology MB For more details refer MB section	MB283-100ML MB283-250ML MB283-500ML	100ml 250ml 500ml	◆ ◆ ◆
2-Propanol, HPLC ⚱ Assay : ≥99.7%	AS122-1L AS122-2.5L	1lt 2.5lt	1580 3660
2-Propanol, Hi-AR™ ⚱ Assay : ≥99.5%	AS068-500ML AS068-2.5L	500ml 2.5lt	565 2370
2-Propanol, Hi-LR™ ▬ Assay : ≥99% ▬ ✦	AS067-500ML AS067-2.5L AS067-5L	500ml 2.5lt 5lt	565 1930 3685
2-Propanol, 69 - 71% ⚱ Concentration : 69 - 71%	AS125-2.5L	2.5lt	2410
Propidium iodide Cell Culture Tested CB For more details refer CB section	TC252-25MG TC252-100MG TC252-250MG TC252-1G	25mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
Propidium iodide For Molecular Biology MB For more details refer MB section	MB139-10MG MB139-25MG	10mg 25mg	◆ ◆
Propidium iodide $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS : 25535-16-4 Assay : ≥95% Store below 30°C	RM6184-25MG	25mg	4035

Product	Code	Packing	Price in ₹
ß-Propiolactone For more details refer CB section CB	TC223-100ML	100ml	◆
Propionaldehyde (Aldehyde C_3) C_3H_6O MW : 58.08 CAS : 123-38-6 Assay : ≥98% Store at 2 - 8°C	GRM2414-500ML	500ml	3440
Propionic acid $C_3H_6O_2$ MW : 74.08 CAS : 79-09-4 Assay : ≥99% Store below 30°C	GRM3658-500ML	500ml	840
N-Propyl acetate ■ $C_5H_{10}O_2$ MW : 102.13 CAS : 109-60-4 Assay : ≥98% Store below 30°C	GRM8854-500ML	500ml	3480
n-Propyl gallate $C_{10}H_{12}O_5$ MW : 212.2 CAS : 121-79-9 Assay : ≥98% Store below 30°C	GRM837-100G GRM837-500G	100gm 500gm	2005 8990
Propylparaben (Propyl-4-hydrobenzoate) $C_{10}H_{12}O_3$ MW : 180.2 CAS : 94-13-3 Assay : ≥99% Store below 30°C	GRM1900-500G	500gm	1955
Propyl paraben sodium salt (N-Propyl-4-hydroxy benzoate sodium salt) $C_{10}H_{11}NaO_3$ MW : 202.18 CAS : 35285-69-9 Assay : ≥99% Store below 30°C	GRM1290-500G	500gm	2010
Protamine sulfate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC563M-10G TC563M-50G	10gm 50gm	◆ ◆
Protease (4000 units/mg) From *Streptomyces griseus* Activity : ~4000 units /mg CAS : 9036-06-0 Store at 2 - 8°C	RM6186-100MG	100mg	19935
Protease Source: *Streptomyces griseus* CB Cell Culture Tested For more details refer CB section	TC401-100MG TC401-1G	100mg 1gm	◆ ◆
Proteinase K Cell Culture Tested CB For more details refer CB section	TC687-10MG TC687-100MG	10mg 100mg	◆ ◆
Proteinase K, from *Tritirachium album* **(ex. Pichia Pastoris, Recombinant)** Recombinant PCR grade MB For Molecular Biology For more details refer MB section	MB086-10MG MB086-100MG MB086-1G	10mg 100mg 1gm	◆ ◆ ◆
Proteinase K, from *Tritirachium album* **(ex. Pichia Pastoris, Recombinant)** MW : 28.93 kDa CAS : 39450-01-6 Activity : ≥ 30 U /mg protein Store at 2 - 8°C	RM2957-10MG RM2957-100MG RM2957-1G	10mg 100mg 1gm	725 6645 51795

✦ : Material packed in Plastic jerry can ▬ : Material packed in Plastic bottles ◆ : for rate and other details refer

■ : Material available till stock last ⚱ : Material packed in Glass bottles

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

For all Registered Trademark refer Page No.: 1154

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Product	Code	Packing	Price in ₹
Protein A Sepharose For Molecular Biology MB For more details refer MB section	MB112-500MG MB112-1G	500mg 1gm	◆ ◆
Protocatechualdehyde (see : 3,4-Dihydroxybenzaldehyde)	RM2759-25G	25gm	6565
Provitamin A (see : ß-Carotene)	RM2039-1G RM2039-5G	1gm 5gm	2310 10400
Prussian blue, Water soluble $C_6Fe_2KN_6.xH_2O$ MW : 306.89 CAS : 12240-15-2 (anhydrous basis) Store below 30°C	GRM3665-25G	25gm	2445
6-Purinethiol (see : 6-Mercaptopurine monohydrate)	RM571-1G RM571-5G	1gm 5gm	1295 5825
Puromycin dihydrochloride Cell Culture Tested CB For more details refer CB section	TC198-10MG TC198-25MG	10mg 25mg	◆ ◆
Puromycin dihydrochloride From *Streptomyces alboniger* $C_{22}H_{29}N_7O_5.2HCl$ MW : 544.44 CAS : 58-58-2 Assay : ≥98.5% Store at 2 - 8° C	CMS8861-10MG	10mg	8040
Putrescine dihydrochloride Cell Culture Tested CB For more details refer CB section	TC163-5G TC163-25G	5gm 25gm	◆ ◆
Putrescine dihydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0811-1G PCT0811-5G PCT0811-25G	1gm 5gm 25gm	◆ ◆ ◆
Putrescine dihydrochloride (see : 1,4-Butanediamine dihydrochloride) $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥98% Store below 30°C	RM443-1G RM443-5G RM443-25G	1gm 5gm 25gm	630 1820 8180
Pyrazinamide $C_5H_5N_3O$ MW : 123.11 CAS : 98-96-4 Assay : ≥98% Store below 30°C	CMS10335-5G	5gm	2705
Pyrene $C_{16}H_{10}$ MW : 202.25 CAS : 129-00-0 Assay : ≥98% Store below 30°C	RM9787-100G	100gm	15465
Pyridine C_5H_5N MW : 79.1 CAS : 110-86-1 Store below 30°C			
Pyridine, Hi-AR™/ACS Assay : ≥99.5%	AS070-250ML	250ml	1555
Pyridine, Hi-LR™ Assay : ≥99%	AS069-500ML AS069-2.5L	500ml 2.5lt	1405 6475

Product	Code	Packing	Price in ₹
Pyridine-2-carboxylic acid (see : 2-Picolinic acid) $C_6H_5NO_2$ MW : 123.11 CAS : 98-98-6 Assay : ≥99% Store below 30°C	RM2389-100G	100gm	3860
Pyridine-4-carboxylic acid, Hi-LR™ (see : Isonicotinic acid, Hi-LR™)	GRM1126-500G	500gm	9450
Pyridine-2,6-dicarboxylic acid, Hi-LR™ (see : Dipicolinic acid, Hi-LR™)	RM1145-25G RM1145-100G	25gm 100gm	1930 6715
Pyridine hydrobromide $C_5H_5N.HBr$ MW : 160.01 CAS : 18820-82-1 Assay : ≥97.5% Store below 30°C	RM9788-100G	100gm	1415
Pyridoxal hydrochloride Cell Culture Tested CB For more details refer CB section	TC164-5G TC164-25G	5gm 25gm	◆ ◆
Pyridoxal hydrochloride (3-Hydroxy-5-(hydroxymethyl)-2-methyl-4-pyridinecarboxaldehyde hydrochloride) $C_8H_9NO_3.HCl$ MW : 203.62 CAS : 65-22-5 Assay : ≥99% Store at 2 - 8°C	RM179-1G RM179-5G	1gm 5gm	625 3085
Pyridoxal-5'-phosphate anhydrous, Hi-LR™ For Biochemistry $C_8H_{10}NO_6P$ MW : 247.14 CAS : 54-47-7 Assay : ≥98% Store at 2 - 8°C	RM1554-1G RM1554-5G RM1554-25G	1gm 5gm 25gm Bulk / Semi bulk	1270 5705 25635 On request
Pyridoxamine dihydrochloride Cell Culture Tested CB For more details refer CB section	TC165-1G TC165-5G TC165-25G	1gm 5gm 25gm	◆ ◆ ◆
Pyridoxamine dihydrochloride $C_8H_{12}N_2O_2.2HCl$ MW : 241.11 CAS : 524-36-7 Assay : ≥98% Store at 2 - 8°C	RM620-1G	1gm	2540
Pyridoxine hydrochloride (Vitamin B_6 hydrochloride) CB Cell Culture Tested For more details refer CB section	TC039-10G TC039-25G TC039-100G	10gm 25gm 100gm	◆ ◆ ◆
Pyridoxine hydrochloride (Vitamin B_6; Pyridoxal hydrochloride) CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC039M-10G TC039M-25G TC039M-100G	10gm 25gm 100gm	◆ ◆ ◆
Pyridoxine hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0212-10G PCT0212-25G	10gm 25gm	◆ ◆
Pyridoxine hydrochloride (see : Vitamin B_6 hydrochloride) $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	CMS180-10G CMS180-25G	10gm 25gm	300 660
1-(2-Pyridylazo)-2-naphthol, Hi-AR™/ACS (see : PAN indicator, Hi-AR™/ACS)	RM1146-1G RM1146-5G	1gm 5gm	1465 6590

Product	Code	Packing	Price in ₹
4-(2-Pyridylazo)resorcinol monosodium salt monohydrate, Hi-AR™/ACS (see : PAR indicator, Hi-AR™/ACS)	RM1135-1G RM1135-5G	1gm 5gm	630 3025
Pyrocatechol dimethyl ether (see : Veratrol; 1,2-Dimethoxybenzene)	RM2514-100ML	100ml	1755
Pyrogallol $C_6H_3(OH)_3$ MW : 126.11 CAS : 87-66-1 Store below 30°C			
Pyrogallol, Hi-AR™/ACS Assay : ≥99%	GRM7444-100G GRM7444-500G	100gm 500gm	3510 15790
Pyrogallol (see : 1,2,3-Trihydroxybenzene) For synthesis Assay : ≥98%	GRM170-100G GRM170-500G	100gm 500gm	3320 14935
Pyrogallol red, Hi-Cert™ (Pyrogallolsulfonepthalein) $C_{19}H_{12}O_8S$ MW : 400.36 CAS : 32638-88-3 Store below 30°C	GRM838-1G GRM838-5G	1gm 5gm	1405 6325
Pyronin Y For Molecular Biology MB For more details refer MB section	MB172-5G	5gm	◆
Pyronin Y, Hi-Cert™ (Pyronin G; Pyronin J) C.I. No. : 45005 $C_{17}H_{19}ClN_2O$ MW : 302.8 CAS : 92-32-0 Store below 30°C	RM456-5G	5gm	6925
Pyrrole C_4H_5N MW : 67.09 CAS : 109-97-7 Assay : ≥98% Store at 2 - 8°C	RM3689-250ML	250ml	24270
Pyrrolidinedithiocarbamate ammonium salt, Hi-AR™ (see : Ammonium pyrrolidinedithiocarbamate, Hi-AR™) (PDTC ammonium salt) $C_5H_{12}N_2S_2$ MW : 164.29 CAS : 5108-96-3 Assay : ≥98% Store at 2 - 8°C	RM1437-10G RM1437-25G	10gm 25gm	4890 10735
Pyruvic acid sodium salt (see : Sodium pyruvate) CB Cell Culture Tested For more details refer CB section	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
Pyruvic acid sodium salt, Hi-AR™ (see : Sodium pyruvate, Hi-AR™)	GRM1181-25G GRM1181-100G	25gm 100gm	605 2130
Pyruvic acid sodium salt (see : Sodium pyruvate) Suitable for bacteriological work	GRM082-25G GRM082-100G GRM082-500G	25gm 100gm 500gm	400 1380 6200

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Product	Code	Packing	Price in ₹
Quartz wool Store below 30°C	RM2423-10G	10gm	33855
Quercetin dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT1547-25G PCT1547-100G	25gm 100gm	◆ ◆
Quercetin dihydrate $C_{15}H_{10}O_7.2H_2O$ MW : 338.27 CAS : 6151-25-3 Assay : ≥98% Store below 30°C	RM6191-25G RM6191-100G	25gm 100gm	2615 9895
Quinalizarin (see : 1,2,5,8-Tetrahydroxyanthraquinone) C.I.No.: 58500 $C_{14}H_8O_6$ MW : 272.2 CAS : 81-61-8 Assay : ≥95% Store at 2 - 8°C	RM839-1G	1gm	36035
Quinhydrone, Hi-AR™ $C_{12}H_{10}O_4$ MW : 218.21 CAS : 106-34-3 Assay : 48 - 52% Store below 30°C p-Benzoquinone & Quinol	RM7450-100G	100gm	6720
Quinine Plant Culture Tested PTC For more details refer PTC section	PCT1548-10G PCT1548-25G	10gm 25gm	◆ ◆
Quinine sulphate dihydrate $(C_{20}H_{24}N_2O_2)_2.H_2SO_4.2H_2O$ MW : 782.9 CAS : 6119-70-6 Assay : ≥90% Store below 30°C	RM4882-25G	25gm	2755
Quinol (see : Hydroquinone) (1,4-Benzenediol) $C_6H_6O_2$ MW : 110.11 CAS : 123-31-9 Assay : ≥98% Store below 30°C	GRM822-100G GRM822-500G	100gm 500gm	645 3005
Quinoline yellow C. I. No : 47005 $C_{18}H_9NNa_2O_8S_2$ MW : 477.38 CAS : 8004-92-0 Store below 30°C	RM877-5G RM877-25G	5gm 25gm	480 2160
8-Quinolinol (see : 8-Hydroxyquinoline; Oxine)	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650

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Product	Code	Packing	Price in ₹
R.B.C. Diluting Fluid (Grower's) Store between 10 - 30°C	R023-500ML	500ml	290
R.B.C. Diluting Fluid (Hayemis) Store between 10 - 30°C	R013-500ML	500ml	390

■ : Material available till stock last
For all Registered Trademark refer Page No.: 1154
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
RNA (see : Ribonucleic acid, From Torula yeast) MB For Molecular Biology For more details refer MB section	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	◆ ◆ ◆
RNA (see : Ribonucleic acid, From Kluyveromyces spp. Yeast)	RM7460-25G RM7460-100G	25gm 100gm	3355 11725
RNA (see : Ribonucleic acid, From Torula Yeast) CAS : 63231-63-0 Assay : ≥86% Store at 2 - 8°C	RM441-10G RM441-25G RM441-100G	10gm 25gm 100gm	1485 3265 11385
RNase A (DNase free) Source : Bovine pancreas CB Cell Culture Tested For more details refer CB section	TC688-100MG TC688-500MG TC688-1G	100mg 500mg 1gm	◆ ◆ ◆
RNase A (see : Ribonuclease-A) From Bovine pancreas MB (DNase Free) For Molecular Biology For more details refer MB section	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	◆ ◆ ◆
RNase A (see : Ribonuclease A) From Bovine pancreas	RM1555-100MG RM1555-500MG	100mg 500mg	9425 46005
D-(+) Raffinose pentahydrate (Melitose; Melitriose) $C_{18}H_{32}O_{16}.5H_2O$ MW : 594.51 CAS : 17629-30-0 Assay : ≥98% Store below 30°C	RM107-10G RM107-25G RM107-100G	10gm 25gm 100gm	1065 2345 8705
D-(+)-Raffinose pentahydrate Cell Culture Tested CB For more details refer CB section	TC162-25G TC162-100G TC162-500G	25gm 100gm 500gm	◆ ◆ ◆
***Rapamycin** Cell Culture Tested CB For more details refer CB section	TC416-10MG TC416-50MG	10mg 50mg	◆ ◆
Red lead oxide (see : Lead oxide, red)	GRM725-500G	500gm	1640
Reinecke salt, Hi-AR™/ACS (see : Ammonium reineckate, Hi-AR™/ACS) (Sensitive to choline) $C_4H_{10}CrN_7S_4$ MW : 336.43 CAS : 13573-16-5 Assay : ≥93% Store below 30°C	RM1638-5G RM1638-25G	5gm 25gm	2385 11225
Resacetophenone (see : 2',4'-Dihydroxyacetophenone) $C_8H_8O_3$ MW : 152.15 CAS : 89-84-9 Assay : ≥97% Store below 30°C	RM2756-100G	100gm	6240
Resazurin sodium, Hi-Cert™ (7-Hydroxy-3H-phenoxazin-3-one-10-oxide sodium salt) $C_{12}H_6NNaO_4$ MW : 251.17 CAS : 62758-13-8 Store below 30°C	RM125-1G RM125-5G	1gm 5gm	1605 7225

Product	Code	Packing	Price in ₹
Resorcinol For Molecular Biology MB For more details refer MB section	MB251-25G MB251-100G MB251-500G	25gm 100gm 500gm	◆ ◆ ◆
Resorcinol, Hi-AR™/ACS (1,3-Dihydroxybenzene) $C_6H_6O_2$ MW : 110.11 CAS : 108-46-3 Assay : ≥99% Store below 30°C	GRM153-100G GRM153-500G	100gm 500gm	1385 6645
α-Resorcylic acid (see : 3,5-Dihydroxybenzoic acid)	RM2760-100G	100gm	7625
Retinol acetate Cell Culture Tested CB For more details refer CB section	TC153-1G TC153-5G TC153-25G	1gm 5gm 25gm	◆ ◆ ◆
Retinol acetate (see : Vitamin A acetate powder) $C_{22}H_{32}O_2$ MW : 328.49 CAS : 127-47-9 Potency : 475,000 to 575,000 IU/gm Store at 2 - 8°C	CMS183-10G CMS183-25G	10gm 25gm	445 1095
L(+) Rhamnose monohydrate (6-Deoxy-L-mannose monohydrate) $C_6H_{12}O_5.H_2O$ MW : 182.17 CAS : 10030-85-0 Assay : ≥99% Store below 30°C	RM062-5G RM062-25G	5gm 25gm	720 3015
Rhodanine (Rhodhanic acid) $C_3H_3S_2NO$ MW : 133.19 CAS : 141-84-4 Assay : ≥98% Store below 30°C	RM7457-25G	25gm	9000
Rhodamine B, Practical grade C.I.No. : 45170 $C_{28}H_{31}ClN_2O_3$ MW : 479.01 CAS : 81-88-9 Store below 30°C	GRM980-25G GRM980-100G	25gm 100gm	385 1310
Rhodamine 3 GO, Hi-Cert™ C.I.No. : 45215 CAS : 70185-38-5 Store below 30°C	RM4463-5G	5gm	10805
Rhodamine 6G chloride, Hi-Cert™ (Basic red 1 chloride) C.I.No. : 45160 $C_{28}H_{31}N_2O_3Cl$ MW : 479.01 CAS : 989-38-8 Store below 30°C	GRM1025-10G GRM1025-25G	10gm 25gm	2855 6830
Ribavirin Plant Culture Tested PTC For more details refer PTC section	PCT1133-10MG PCT1133-50MG	10mg 50mg	◆ ◆
Ribavirin $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 36791-04-5 Assay : ≥98.9% Store at 2 - 8°C	RM9136-10MG RM9136-50MG	10mg 50mg	1835 8235
(-)-Riboflavin Cell Culture Tested CB For more details refer CB section	TC167-25G TC167-100G	25gm 100gm	◆ ◆
(-)-Riboflavin Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC167M-25G TC167M-100G	25gm 100gm	◆ ◆

Product	Code	Packing	Price in ₹
(-)-Riboflavin Plant Culture Tested PTC For more details refer PTC section	PCT0214-10G PCT0214-25G	10gm 25gm	◆ ◆
(-)-Riboflavin (see : Vitamin B_2) (Lactoflavin; Vitamin G) $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥97% Store below 30°C	CMS181-10G CMS181-25G	10gm 25gm	450 970
Riboflavin-5'-phosphate monosodium salt dihydrate, Hi-LR™ ■ (see : Flavin mononucleotide monosodium salt dihydrate, Hi-LR™)	RM600-5G	5gm	450
Ribonuclease-A (see : RNase A) From Bovine pancreas (DNase free) MB For Molecular Biology For more details refer MB section	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	◆ ◆ ◆
Ribonuclease A (see : RNase A) From Bovine pancreas For Biochemistry Av. MW : 13700 CAS : 9001-99-4 Activity : ≥50 U/mg of protein (KUnitz) Store at -20°C	RM1555-100MG RM1555-500MG	100mg 500mg	9425 46005
Ribonucleic acid, from *Torula* yeast (see : RNA) MB For Molecular Biology For more details refer MB section	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	◆ ◆ ◆
Ribonucleic acid, From *Torula* yeast (see : RNA)	RM441-10G RM441-25G RM441-100G	10gm 25gm 100gm	1485 3265 11385
Ribonucleic acid, From *Kluyveromyces* spp. Yeast (see : RNA) CAS : 63231-63-0 Assay : ≥86% Store at 2 - 8°C	RM7460-25G RM7460-100G	25gm 100gm	3355 11725
Ribonucleic acid sodium salt For Molecular Biology MB For more details refer MB section	MB245-10G MB245-25G MB245-100G	10gm 25gm 100gm	◆ ◆ ◆
Ribonucleic acid sodium salt CAS : 73049-77-1 Store at 2 - 8°C	RM10914-10G RM10914-25G	10gm 25gm	1435 3155
D-(-)-Ribose Cell Culture Tested CB For more details refer CB section	TC168-25G TC168-100G	25gm 100gm	◆ ◆
D-(-)-Ribose For Molecular Biology MB For more details refer MB section	MB247-1G MB247-5G MB247-25G MB247-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
D-(-)-Ribose Plant Culture Tested PTC For more details refer PTC section	PCT0614-5G PCT0614-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
D-(-)-Ribose ■ $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	GRM197-5G GRM197-25G GRM197-100G	5gm 25gm 100gm	320 1445 5055
Rifampicin (Rifampin) Cell Culture Tested CB For more details refer CB section	TC354-1G TC354-5G	1gm 5gm	◆ ◆
Rifampicin Plant Culture Tested PTC For more details refer PTC section	PCT1119-1G PCT1119-5G PCT1119-25G PCT1119-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
Rifampicin (Rifampin) $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8° C	CMS1889-1G	1gm	670
RO (Reverse Osmosis) plant New Water Testing kit (8 test parameters) For more details refer water analysis system	WT082-1NO	1no (100 tests)	4850
Rochelle salt, Hi-AR™/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS.; Seignetee salt, Hi-AR™/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1775 154035
Rochelle salt (see : Potassium sodium tartrate tetrahydrate; Seignetee salt; Sodium potassium tartrate tetrahydrate)	GRM598-500G	500gm	1820
Romanowsky-Giemsa (RG) stain Store between 10 - 30°C	S125-500ML	500ml	3260
Rose bengal (Acid red 94) C.I.No. : 45440 $C_{20}H_2Cl_4I_4Na_2O_5$ MW : 1017.64 CAS : 632-69-9 Store below 30°C			
Rose bengal, Hi-Cert™	GRM127-5G GRM127-25G	5gm 25gm	610 2230
Rose bengal, Practical grade	GRM982-25G GRM982-100G	25gm 100gm	2205 7825
p-Rosolic acid (see : Aurin; Corallin) C.I.No. : 43800 $C_{19}H_{14}O_3$ MW : 290.31 CAS : 603-45-2 Store below 30°C	GRM1053-5G GRM1053-25G	5gm 25gm	480 2165
Rubeanic acid (see : Dithioxamide)	GRM2166-5G GRM2166-10G	5gm 10gm	7125 12825
Rubidium chloride For Molecular Biology MB For more details refer MB section	MB243-5G MB243-25G	5gm 25gm	◆ ◆

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For all Registered Trademark refer Page No.: 1154
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Rubidium chloride, Hi-AR™ RbCl MW : 120.92 CAS : 7791-11-9 Assay : ≥99.5% Store below 30°C	GRM3060-5G GRM3060-25G	5gm 25gm	4355 19575
Ruthenium metal powder Ru AW : 101.07 CAS : 7440-18-8 Assay : ≥99.9% Store below 30°C	GRM4470-1G	1gm	5850
Ruthenium red tetrahydrate For Microscopy C.I.No. : 77800 $Cl_6H_{42}N_{14}O_2Ru_3.4H_2O$ MW : 858.42 CAS : 11103-72-3 Assay :≥99% Store below 30°C	GRM7463-1G GRM7463-5G	1gm 5gm	7210 32440
Ruthenium trichloride trihydrate, Hi-LR™ $RuCl_3.3H_2O$ MW : 261.47 CAS : 13815-94-6 Assay : ≥39% Ru Store below 30°C	GRM1556-1G GRM1556-5G	1gm 5gm	6045 28015
Rutin trihydrate (see : Vitamin P trihydrate) For Biochemistry $C_{27}H_{30}O_{16}.3H_2O$ MW : 664.56 CAS : 250249-75-3 Assay : ≥90% Store below 30°C	CMS7464-25G CMS7464-100G	25gm 100gm	2185 7595

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Product	Code	Packing	Price in ₹
SDS (see : Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) CB Cell Culture Tested For more details refer CB section	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
SDS (see : Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
SPADNS trisodium salt, Hi-AR™/ACS (see : Sulphanillic acid azochromotrop, Hi-AR™/ACS) $C_{16}H_9N_2Na_3O_{11}S_3$ MW : 570.41 CAS : 23647-14-5 Store below 30°C	GRM1157-1G GRM1157-5G GRM1157-25G	1gm 5gm 25gm	370 1645 7395
SRB sulfonyl chloride CB (Sulforhodamine B sulfonyl chloride) Cell Culture Tested For more details refer CB section	TC727-25MG	25mg	◆
D-Saccharic acid calcium salt tetrahydrate, Hi-LR™ (see : Calcium-D-saccharate tetrahydrate, Hi-LR™)	RM2029-500G	500gm	10620
Saccharin sodium dihydrate $C_7H_4NNaO_3S.2H_2O$ MW : 241.19 CAS : 6155-57-3 Assay : ≥98% Store below 30°C	GRM7466-500G	500gm	6145

Product	Code	Packing	Price in ₹
Saccharose, Hi-LR™ (see : Sucrose, Hi-LR™)	GRM134-500G GRM134-1KG GRM134-5KG GRM134-50KG	500gm 1kg 5kg 50kg	455 810 3775 32810
Safranine C.I.No. : 50240 $C_{20}H_{19}N_4Cl$ MW : 350.84 CAS : 477-73-6 Store below 30°C			
Safranine CB Cell Culture Tested For more details refer CB section	TC260-10G TC260-25G TC260-100G	10gm 25gm 100gm	◆ ◆ ◆
Safranine, Hi-Cert™ (Cotton red)	GRM129-10G GRM129-25G	10gm 25gm	635 1400
Safranine, Practical grade	GRM1315-25G GRM1315-100G	25gm 100gm	780 2910
Safranin, 0.5% w/v (Gram's counter stain) Store between 10- 30°C	S027-125ML S027-500ML	125ml 500ml	225 785
D-(-)-Salicin [2-(Hydroxymethy) phenyl-ß-D glucopyranoside] $C_{13}H_{18}O_7$ MW : 286.28 CAS : 138-52-3 Assay : ≥99% Store below 30°C	RM108-5G RM108-10G RM108-25G	5gm 10gm 25gm	2070 3715 8705
Salicylaldehyde Density (at 25°C) : 1.141 - 1.151 g/mL $C_7H_6O_2$ MW : 122.12 CAS : 90-02-8 Assay : ≥99% Store below 30°C	RM8884-500G	500gm	6805
Salicylaldehyde azine (2-Hydroxybenzaldehyde azine) $C_{14}H_{12}N_2O_2$ MW : 240.26 CAS : 959-36-4 Assay : ≥97% Store below 30°C	RM2431-10G	10gm Bulk/Semi bulk	9185 On request
Salicylamide, Hi-LR™ $C_7H_7NO_2$ MW : 137.14 CAS : 65-45-2 Assay : ≥99% Store below 30°C	GRM7469-500G	500gm	4565
Salicylic acid $C_7H_6O_3$ MW : 138.12 CAS : 69-72-7 Store below 30°C			
Salicyclic acid PTC Plant Culture Tested For more details refer PTC section	PCT0826-500G	500gm	◆
Salicylic acid, Hi-AR™/ACS (see : 2-Hydroxybenzoic acid, Hi-AR™/ACS) Assay : ≥99%	GRM1476-500G	500gm	1405
Salicylic acid, Hi-LR™ (see : 2-Hydroxybenzoic acid, Hi-LR™) Assay : ≥98%	GRM1286-500G	500gm	1115
Salinity Testing kit New For more details refer water analysis system	WT080-1NO	1no (100 tests)	1990

Product	Code	Packing	Price in ₹
Salol (see : Phenyl salicylate) $C_{13}H_{10}O_3$ MW : 214.22 CAS : 118-55-8 Assay : ≥98% Store below 30°C	GRM1846-100G GRM1846-500G	100gm 500gm	3220 14405
Salt Testing Kit (Iodate) For more detaials refer PTC section	K052-1PK	1pk	1955
Salt Testing Kit (Iodide) For more detaials refer PTC section	K052A-1PK	1pk	1955
Salt Testing Kit (Iron) For more detaials refer PTC section	K052B-1PK	1pk	2005
Salt water Testing kit (4 Test Parameter) New For more details refer water analysis system	WT083-1NO	1no (100 tests)	3700
Samarium (III) oxide Sm_2O_3 MW : 348.72 CAS : 12060-58-1 Assay : ≥99.9% Store below 30°C	RM1467-10G RM1467-25G	10gm 25gm Bulk/semi Bulk	4870 9435 On request
Saponin New Cell Culture Tested CB For more details refer CB section	TC815-1KG TC815-5KG	1kg 5kg	◆ ◆
Saponin (From Plant) For Molecular Biology MB For more details refer MB section	MB162-100G MB162-500G	100gm 500gm	◆ ◆
Saponin (From Plant) CAS : 8047-15-2	RM405-100G RM405-500G	100gm 500gm	5215 25465
Sarcosine $C_3H_7NO_2$ MW : 89.09 CAS : 107-97-1 Assay : ≥97.5% Store below 30°C	RM10341-100G	100gm	2440
Sarcosyl For Molecular Biology MB For more details refer MB section	MB108-5G MB108-25G	5gm 25gm	◆ ◆
Sarcosyl (see : N-Lauroylsarcosine sodium salt)	RM856-5G RM856-25G	5gm 25gm	620 2755
Schaeffer & Fulton's Spore Stain A Store between 10 - 30°C	S028-100ML S028-500ML	100ml 500ml	300 1310
Schaeffer & Fulton's Spore Stain B Store between 10 - 30°C	S029-100ML S029-500ML	100ml 500ml	250 1100
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029) Store between 10 - 30°C	K006-1KT	1kt	465
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029) Store between 10 - 30°C	K006L-1KT	1kt	2140
Schiff's fuchsin-sulphite reagent Store between 2 - 8°C	S070-500ML	500ml	2675

Product	Code	Packing	Price in ₹
Sea sand SiO_2 MW : 60.08 CAS : 7631-86-9 Store below 30°C			
Sea sand, Hi-AR™	GRM3061-1KG	1kg	17625
Sea sand, Hi-LR™	GRM3062-500G GRM3062-1KG	500gm 1kg	5895 10620
Sebacic acid (see : Decanedioic acid) $C_{10}H_{18}O_4$ MW : 202.25 CAS : 111-20-6 Assay : ≥99.5% Store below 30°C	RM1518-500G	500gm	2095
Seignetee salt, Hi-AR™/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS; Rochelle salt, Hi-AR™/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1775 154035
Seignetee salt (see : Potassium sodium tartrate tetrahydrate; Rochelle salt; Sodium potassium tartrate tetrahydrate)	GRM598-500G	500gm	1820
Selenium metal powder, Hi-AR™ Se AW : 78.96 CAS : 7782-49-2 Assay : ≥99.5% Store below 30°C	GRM7472-25G GRM7472-100G	25gm 100gm	3105 10860
Selenium dioxide SeO_2 MW : 110.96 CAS : 7446-08-4 Assay : ≥98% Store below 30°C	GRM2434-100G GRM2434-500G	100gm 500gm	4780 21480
Selenium sulfide SeS_2 MW : 143.09 CAS : 7488-56-4 Assay : 52 - 55.5% Se Store below 30°C	GRM2435-100G	100gm	4735
Selenium Testing Kit For more details refer Water Analysis System	WT071-1NO	1no (100 tests)	1380
Semicarbazide hydrochloride (N-Aminourea hydrochloride) $CH_5N_3O.HCl$ MW : 111.53 CAS : 563-41-7 Assay : ≥98% Store below 30°C	GRM6201-100G GRM6201-500G	100gm 500gm	1075 4810
DL-Serine [(±)-2-Amino-3-hydroxypropionic acid] CB Cell Culture Tested For more details refer CB section	TC377-25G TC377-100G	25gm 100gm	◆ ◆
DL-Serine (DL-2-Amino-3-hydroxypropionic acid) $C_3H_7NO_3$ MW : 105.09 CAS : 302-84-1 Assay : ≥98% Store below 30°C	RM064-25G RM064-100G	25gm 100gm	1685 5865
L-Serine (From non-animal source) Cell Culture Tested CB For more details refer CB section	TC113-25G TC113-100G TC113-500G TC113-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

■ : Material available till stock last

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712

CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
L-Serine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC113M-25G TC113M-100G TC113M-500G TC113M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Serine Plant Culture Tested PTC For more details refer PTC section	PCT0318-5G PCT0318-25G PCT0318-100G PCT0318-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
L-Serine (L-2-Amino-3-hydroxypropionic acid) $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥99% Store below 30°C	GRM063-5G GRM063-25G GRM063-100G GRM063-500G	5gm 25gm 100gm 500gm Bulk/semi bulk	210 925 3235 15425 On request
Serotonin creatinine sulphate monohydrate (see : 5-Hydroxytryptamine creatinine sulphate monohydrate)	RM1825-1G	1gm	35045
Shellac flakes, From Lacca CAS No. : 9000-59-3 Store below 30°C	GRM7471-500G	500gm	5405
Shikimic acid $C_7H_{10}O_5$ MW : 174.15 CAS : 138-59-0 Assay : ≥98% Store below 30°C	RM6521-1G RM6521-5G	1gm 5gm	3770 16935
Shorr's Stain solution For hormonal cytodiagnosis Store between 10 - 30°C	S126-500ML	500ml	4510
Sialic acid (see : N-Acetylneuraminic acid) $C_{11}H_{19}NO_9$ MW : 309.27 CAS : 131-48-6 Assay : ≥98% Store at 2 - 8°C	RM3113-100MG RM3113-500MG RM3113-1G	100mg 500mg 1gm Bulk/semi bulk	2045 9325 16785 On request
Silica gel CAS : 112926-00-8 Store below 30°C			
Silica gel Self indicating blue coarse Water absorption capacity	GRM151-500G GRM151-1KG GRM151-5KG	500gm 1kg 5kg	550 1060 4730
Silica gel G For TLC	GRM7480-500G	500gm	1025
Silica gel GF 254 For TLC (contains $CaSO_4$ binder and fluorescent indicator)	GRM367-500G	500gm	8545
Silica gel H For TLC (without Calcium sulphate)	GRM602-500G	500gm	1050
Silica gel HF 254 For TLC Without calcium sulfate, with fluorescent indicator	GRM7482-500G	500gm	6615
Silica gel 100 - 200 mesh (74 - 149 mm)	GRM7479-500G GRM7479-25KG	500gm 25kg	1075 49145
Silica gel 200 - 400 mesh (37 - 74 mm)	GRM7481-500G	500gm	1300

Product	Code	Packing	Price in ₹
Silica gel 230 - 400 mesh (37 - 63 mm) For flash chromatography	GRM7484-500G	500gm	1280
Silica gel 60 - 120 mesh (125 - 250 mm)	GRM7477-500G GRM7477-25KG	500gm 25kg	875 39980
Silica gel 60 - 200 mesh (74 - 250 mm)	GRM7478-500G	500gm	960
Silica gel orange (2-5 mm)	GRM10997-500G	500gm	1015
Silica Testing Kit For more details refer Water Analysis System	WT009-1NO	1no (100 tests)	1290
Siliceous earth, Hi-AR™ ■ (USP - NF Grade) CAS : 68611-44-9 Store below 30°C	GRM4883-500G	500gm	7970
Silicic acid hydrate $SiO_2.xH_2O$ MW : 60.08 (anhydrous) CAS : 1343-98-2 Store below 30°C			
Silicic acid hydrate, Hi-AR™/ACS For lipid chromatography	GRM623-250G GRM623-500G	250gm 500gm	3900 7020
Silicic acid, precipitated	GRM622-500G	500gm	1855
Silicon carbide SiC MW : 40.1 CAS : 409-21-2 Store below 30°C			
Silicon carbide 220 mesh	GRM7487-250G GRM7487-1KG	250gm 1kg	2345 8160
Silicon carbide 400 mesh	GRM7488-250G GRM7488-1KG	250gm 1kg	1835 6800
Silicone anti-foaming agent New CB For more details refer CB section	TC812-500G TC812-250G TC812-1KG	500gm 250gm 1kg	◆ ◆ ◆
Silicone (Anti-foaming agent) For Molecular Biology MB For more details refer MB section	MB158-100G MB158-500G	100gm 500gm	◆ ◆
Silicone anti-foaming agent (see : Anti-foaming agent) An aqueous emulsion containing 30% w/v silicon, Emulsifier : non-ionic, Diluent : Water Store below 30°C	GRM704-100G GRM704-500G	100gm 500gm	320 1445
Silicon dioxide SiO_2 MW : 60.08 CAS : 60676-86-0 Assay : ≥99.5% Store below 30°C	GRM6206-500G	500gm	2195
Silicone grease (see : Vacuum grease silicone) Store below 30°C	GRM406-50G	50gm	295

Product	Code	Packing	Price in ₹
Silicone oil (Oil bath for lab use) [–Si(CH₃)₂O–]n CAS : 63148-62-9 Store below 30°C	GRM705-100G GRM705-500G GRM705-1KG GRM705-5KG	100gm 500gm 1kg 5kg	365 1635 2925 13145
Silicon powder Si AW : 28.09 CAS : 7440-21-3 Assay : ≥97% Store below 30°C	GRM1294-500G	500gm	3290
Silver bromide AgBr MW : 187.77 CAS : 7785-23-1 Assay : ≥99% Store below 30°C	GRM4478-25G	25gm	7710
Silver chloride, Hi-LR™ (Extremely light sensitive) AgCl MW : 143.32 CAS : 7783-90-6 Assay : ≥99% Store below 30°C	GRM1408-25G	25gm	8440
Silver diethyldithiocarbamate, Hi-AR™/ACS (see : Diethyldithiocarbamic acid silver salt, Hi-AR™/ACS) $C_5H_{10}AgNS_2$ MW : 256.14 CAS : 1470-61-7 Assay : ≥99% Store at 2 - 8°C	GRM1413-5G GRM1413-25G	5gm 25gm	2525 11605
Silver iodide ■ AgI MW : 234.77 CAS : 7783-96-2 Assay : ≥99% Store below 30°C	GRM1409-25G	25gm	7750
Silver Ag AW : 107.87 CAS : 7440-22-4 Store below 30°C			
Silver metal powder Assay : ≥99.99%	GRM1414-25G	25gm	16520
Silver metal wire ■ (abt. 1 mm) Assay : ≥99.9%	GRM7489-25G	25gm	17610
Silver nitrate $AgNO_3$ MW : 169.87 CAS : 7761-88-8 Store below 30°C			
Silver nitrate Plant Culture Tested PTC For more details refer PTC section	PCT1307-10G PCT1307-25G PCT1307-100G	10gm 25gm 100gm	◆ ◆ ◆
Silver nitrate For Molecular Biology MB For more details refer MB section	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	◆ ◆ ◆
Silver nitrate, Hi-AR™/ACS Assay : ≥99.9%	GRM409-10G GRM409-25G GRM409-100G	10gm 25gm 100gm	4035 8870 31040
Silver nitrate, Hi-LR™ Assay : ≥99%	GRM408-10G GRM408-25G GRM408-100G	10gm 25gm 100gm	4080 8985 31425

Product	Code	Packing	Price in ₹
Silver nitrate solution, 0.1N Store between 10 - 30°C	R068-500ML	500ml	2850
Silver (I) oxide, Hi-LR™ ■ Ag_2O MW : 231.74 CAS : 20667-12-3 Assay : ≥99.5% Store below 30°C	GRM1410-25G	25gm	11745
Silver sulphate Ag_2SO_4 MW : 311.8 CAS : 10294-26-5 Store below 30°C			
Silver sulphate, Hi-AR™/ACS Assay : ≥99%	GRM1412-25G	25gm	9770
Silver sulphate, Hi-LR™ Assay : ≥98.5%	GRM10417-25G	25gm	9485
Silver thiosulphate Plant Culture Tested PTC For more details refer PTC section	PCT1308-100ML PCT1308-5X100ML	100ml 5x100ml	◆ ◆
Silwet® L-77 (see : Dimethylsiloxane, ethylene oxide block copolymer) PTC Plant Culture Tested For more details refer PTC section	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	◆ ◆ ◆
ß Sitosterol Plant Culture Tested PTC For more details refer PTC section	PCT1524-10G PCT1524-100G PCT1524-500G	10gm 100gm 500gm	◆ ◆ ◆
SM powder Store below 30°C	GRM1254-500G	500gm	1265
Soapstone (see : Talcum powder) (Hydrous magnesium silicate; Talc, fine powder) $3MgO.4SiO_2.H_2O$ MW : 379.27 CAS : 14807-96-6 Store below 30°C	GRM764-500G	500gm	185
Soda lime CAS : 8006-28-8 Store below 30°C			
Soda lime with or without indicator, Hi-AR™/ACS	GRM1783-1KG	1kg	1850
Soda lime with indicator	RM5424-500G	500gm	3150
Sodium acetate anhydrous $C_2H_3O_2Na$ MW : 82.03 CAS : 127-09-3 Store below 30°C			
Sodium acetate anhydrous (Acetic acid sodium salt) Cell Culture Tested CB For more details refer CB section	TC023-100G TC023-500G	100gm 500gm	◆ ◆
Sodium acetate anhydrous Meets USP-NF testing specifications CB For more details refer CB section	TC023U-100G TC023U-500G	100gm 500gm	◆ ◆
Sodium acetate anhydrous For Molecular Biology MB For more details refer MB section	MB048-100G MB048-500G	100gm 500gm	◆ ◆

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PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Sodium acetate anhydrous, Hi-AR™/ACS Assay : ≥99%	GRM3949-250G GRM3949-500G	250gm 500gm	515 925
Sodium acetate anhydrous, Hi-AR™ Assay : ≥99%	GRM1012-250G GRM1012-500G GRM1012-50KG	250gm 500gm 50kg	360 645 55920
Sodium acetate anhydrous Assay : ≥98%	GRM410-500G	500gm	440
Sodium acetate trihydrate $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Store below 30°C			
Sodium acetate trihydrate Cell Culture Tested CB For more details refer CB section	TC456-250G TC456-500G TC456-1KG TC456-5KG	250gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium acetate trihydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC456M-250G TC456M-500G TC456M-1KG TC456M-2KG TC456M-5KG	250gm 500gm 1kg 2kg 5kg	◆ ◆ ◆ ◆ ◆
Sodium acetate trihydrate For Molecular Biology MB For more details refer MB section	MB208-500G	500gm	◆
Sodium acetate trihydrate, For HPLC (Acetic acid sodium salt trihydrate) Assay : ≥99.5%	GRM2966-250G	250gm	6140
Sodium acetate trihydrate, Hi-AR™/ACS Assay : ≥99%	GRM3950-500G	500gm	580
Sodium acetate trihydrate, Hi-AR™ Assay : ≥99.5%	GRM4594-500G GRM4594-5KG	500gm 5kg	490 4370
Sodium acetate trihydrate, Hi-LR™ Assay : ≥99%	GRM411-500G GRM411-5KG	500gm 5kg	440 3855
Sodium alginate For Molecular Biology MB For more details refer MB section	MB114-100G MB114-500G	100gm 500gm	◆ ◆
Sodium alginate Plant Culture Tested PTC For more details refer PTC section	PCT1317-100G PCT1317-500G	100gm 500gm	◆ ◆
Sodium alginate (Not suitable for bead formation) CAS : 9005-38-3 Store below 30°C	GRM7494-500G GRM7494-5KG	500gm 5kg	1720 16700
Sodium alizarinsulphonate, Hi-Cert™ (see : Alizarin red S, Hi-Cert™)	GRM136-25G	25gm	1205
Sodium alizarinsulphonate, Practical grade (see : Alizarin red S, Practical grade)	GRM894-25G GRM894-100G	25gm 100gm	1130 3915
Sodium alumino silicate, Hi-LR™ (see : Molecular sieve 4Å, Hi-LR™)	GRM1511-250G	250gm	1350

Product	Code	Packing	Price in ₹
Sodium alumino silicate, Hi-LR™ (see : Molecular sieve 13X, Hi-LR™)	GRM1513-250G	250gm	4920
Sodium arsenate dibasic heptahydrate, Hi-AR™/ACS (see : Arsenic acid sodium salt heptahydrate, Hi-AR™/ACS) $Na_2HAsO_4.7H_2O$ MW : 312.01 CAS : 10048-95-0 Assay : ≥98.5% Store below 30°C	RM2438-250G	250gm	5085
tri-Sodium arsenate dodecahydrate, Hi-AR™ $Na_3AsO_4.12H_2O$ MW : 424.13 CAS : 13510-46-8 Assay : ≥98.5% Store below 30°C	RM3712-250G	250gm	19855
Sodium azide NaN_3 MW : 65.01 CAS : 26628-22-8 Store below 30°C			
Sodium azide Cell Culture Tested For more details refer CB section CB	TC704-25G TC704-100G TC704-500G	25gm 100gm 500gm	◆ ◆ ◆
Sodium azide For Molecular Biology MB For more details refer MB section	MB075-100G MB075-500G	100gm 500gm	◆ ◆
Sodium azide, Hi-AR™/ACS Assay : ≥99%	GRM1038-100G GRM1038-500G	100gm 500gm	930 4505
Sodium azide Assay : ≥98%	GRM123-100G GRM123-500G	100gm 500gm	645 2860
Sodium benzenesulphonate (see : Benzenesulphonic acid sodium salt)	RM1643-25G	25gm	655
Sodium benzoate (Benzoic acid sodium salt) $C_7H_5NaO_2$ MW : 144.1 CAS : 532-32-1 Store below 30°C			
Sodium benzoate, Hi-AR™ Assay : ≥99.5%	GRM1260-500G	500gm	1605
Sodium benzoate Assay : ≥98%	GRM754-500G GRM754-5KG	500gm 5kg	640 5680
Sodium bicarbonate (See : Sodium hydrogen carbonate) Cell Culture Tested CB For more details refer CB section	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium bicarbonate (See : Sodium hydrogen carbonate) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Sodium bicarbonate (See : Sodium hydrogen carbonate) For Molecular Biology MB For more details refer MB section	MB045-100G MB045-500G	100gm 500gm	◆ ◆
Sodium bicarbonate (See : Sodium hydrogen carbonate) Plant Culture Tested PTC For more details refer PTC section	PCT1535-100G PCT1535-500G PCT1535-1KG PCT1535-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium bicarbonate, Hi-AR™ /ACS (see : Sodium hydrogen carbonate, Hi-AR™ /ACS)	GRM3955-500G	500gm	515
Sodium bicarbonate, Hi-AR™ (see : Sodium hydrogen carbonate, Hi-AR™)	GRM849-500G GRM849-5KG	500gm 5kg	490 4325
Sodium bicarbonate, Hi-LR™ (see : Sodium hydrogen carbonate, Hi-LR™)	GRM253-500G GRM253-1KG GRM253-5KG	500gm 1kg 5kg	405 730 3485
Sodium bichromate dihydrate (see : Sodium dichromate dihydrate)	GRM753-500G	500gm	2300
Sodium biphosphate dihydrate, Hi-LR™ (see : Monosodium orthophosphate dihydrate, Hi-LR™; Sodium dihydrogen orthophosphate dihydrate, Hi-LR™)	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 45420
Sodium biselenite, Bacteriological grade (see : Sodium hydrogen selenite, Bacteriological grade) $NaHSeO_3$ MW : 150.96 CAS : 7782-82-3 Assay : ≥90% Store below 30°C	GRM154-100G	100gm	4335
Sodium bismuthate (V), Hi-AR™/ACS (see : Sodium trioxobismuthate (V), Hi-AR™/ACS) $NaBiO_3$ MW : 279.97 CAS : 12232-99-4 Assay : ≥85% Store below 30°C	GRM1755-100G	100gm	5260
Sodium bisulphate monohydrate, Hi-LR™ (see : Sodium hydrogen sulphate monohydrate, Hi-LR™) $NaHSO_4.H_2O$ MW : 138.08 CAS : 10034-88-5 Assay : ≥98% Store below 30°C	GRM752-500G	500gm	540
Sodium bisulphite (see : Sodium hydrogen sulphite) For Molecular Biology MB For more details refer MB section	MB358-500G	500gm	◆
Sodium bisulphite, Hi-AR™/ACS (see : Sodium hydrogen sulphite, Hi-AR™/ ACS)	GRM1878-500G	500gm	715
Sodium bisulphite, Hi-LR™ (see : Sodium hydrogen sulphite, Hi-LR™)	GRM1284-500G	500gm	455
Sodium borohydride, Hi-AR™/ACS $NaBH_4$ MW : 37.83 CAS : 16940-66-2 Assay : ≥98% Store below 30°C	GRM10345-25G GRM10345-100G GRM10345-500G	25gm 100gm 500gm	675 2350 10530

Product	Code	Packing	Price in ₹
Sodium bromate, Hi-LR™ $NaBrO_3$ MW : 150.89 CAS : 7789-38-0 Assay : ≥99% Store below 30°C	GRM7495-500G	500gm	4420
Sodium bromide NaBr MW : 102.89 CAS : 7647-15-6 Store below 30°C			
Sodium bromide, Hi-AR™/ACS Assay : ≥99.5%	GRM7496-500G	500gm	2000
Sodium bromide, Hi-LR™ Assay : ≥99%	GRM750-500G	500gm	1705
Sodium-1-butanesulphonate, For HPLC (see : 1-Butanesulfonic acid sodium salt, For HPLC) $C_4H_9NaO_3S$ MW : 160.17 CAS : 2386-54-1 Assay : ≥99% Store below 30°C	GRM1175-5G GRM1175-25G	5gm 25gm	825 3695
Sodium butyrate Cell Culture Tested CB For more details refer CB section	TC471-5G TC471-100G TC471-500G	5gm 100gm 500gm	◆ ◆ ◆
Sodium butyrate, Hi-LR™ $C_4H_7NaO_2$ MW : 110.09 CAS : 156-54-7 Assay : ≥98% Store below 30°C	GRM7497-100G GRM7497-500G	100gm 500gm	1005 4520
Sodium cacodylate trihydrate For Molecular Biology MB For more details refer MB section	MB219-50G	50gm	◆
Sodium cacodylate trihydrate $C_2H_6AsNaO_2.3H_2O$ MW : 214.03 CAS : 6131-99-3 Assay : ≥98% Store below 30°C	RM3732-25G RM3732-100G	25gm 100gm	26730 89320
Sodium caprylate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC770M-100G TC770M-500G TC770M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Sodium caprylate, Hi-AR™ (see : Caprylic acid sodium salt, Hi-AR™) $CH_3(CH_2)_6COONa$ MW : 166.19 CAS : 1984-06-1 Assay : ≥99% Store below 30°C	RM1575-250G	250gm	4280
Sodium carbonate anhydrous Na_2CO_3 MW : 105.99 CAS : 497-19-8 Store below 30°C			
Sodium carbonate anhydrous Soda ash Cell Culture Tested CB For more details refer CB section	TC742-1KG TC742-5KG	1kg 5kg	◆ ◆
Sodium carbonate anhydrous For Molecular Biology MB For more details refer MB section	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	◆ ◆ ◆
Sodium carbonate anhydrous, Hi-AR™/ACS Assay : ≥99.5%	GRM3951-500G	500gm	535

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Product	Code	Packing	Price in ₹
Sodium carbonate anhydrous, Hi-AR™ (Soda ash) Assay : ≥99%	GRM851-500G GRM851-5KG	500gm 5kg	510 4465
Sodium carbonate anhydrous, Hi-LR™ (Soda ash) Assay : ≥98.5%	GRM254-500G GRM254-5KG	500gm 5kg	375 3605
Sodium carbonate monohydrate $Na_2CO_3.H_2O$ MW : 124 CAS : 5968-11-6 Store below 30°C			
Sodium carbonate monohydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM3952-500G	500gm	570
Sodium carbonate monohydrate Assay : ≥99%	GRM1189-500G GRM1189-5KG	500gm 5kg	475 4435
Sodium chloride NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C			
Sodium chloride Cell Culture Tested CB For more details refer CB section	TC046-500G TC046-1KG TC046-5KG TC046-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Sodium chloride For Molecular Biology MB For more details refer MB section	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium chloride, Hi-AR™/ACS Assay : ≥99%	GRM3954-500G	500gm	290
Sodium chloride, Hi-AR™ Assay : ≥98.5%	GRM853-500G GRM853-5KG	500gm 5kg	240 2160
Sodium chloride, Hi-LR ™ Assay : ≥98%	GRM031-500G GRM031-1KG GRM031-5KG GRM031-50KG	500gm 1kg 5kg 50kg	225 395 1750 15190
Sodium chlorite $NaClO_2$ MW : 90.44 CAS : 7758-19-2 Assay : 80 - 83% Store below 30°C	GRM6214-500G	500gm	2025
Sodium chromate tetrahydrate $Na_2CrO_4.4H_2O$ MW : 234.03 CAS : 10034-82-9 Assay : ≥99% Store below 30°C	GRM7498-500G	500gm	1630
Sodium Citrate, 3.8% w/v Store between 10 - 30°C	R014-125ML	125ml	120
Sodium citrate anhydrous Meets USP-NF testing specifications CB For more details refer CB section	TC526U-100G TC526U-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
tri-Sodium citrate dihydrate $Na_3C_6H_5O_7.2H_2O$ MW : 294.1 CAS : 6132-04-3 Store below 30°C			
tri-Sodium citrate dihydrate Cell Culture Tested CB For more details refer CB section	TC249-500G TC249-1KG TC249-5KG	500gm 1kg 5kg	◆ ◆ ◆
tri-Sodium citrate dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC249M-500G TC249M-1KG TC249M-5KG	500gm 1kg 5kg	◆ ◆ ◆
tri-Sodium citrate dihydrate, Hi-AR™/ACS Assay : ≥99%	GRM3953-500G	500gm	995
tri-Sodium citrate dihydrate, Hi-AR™ Assay : ≥99%	GRM1415-500G	500gm	910
tri-Sodium citrate dihydrate, Hi-LR™ Assay : ≥98%	GRM255-500G GRM255-1KG GRM255-5KG	500gm 1kg 5kg	635 1150 5530
Sodium cobaltinitrite, Hi-AR™/ACS ■ $Na_3Co(NO_2)_6$ MW : 403.94 CAS : 13600-98-1 Store below 30°C	GRM4480-100G	100gm	4450
Sodium-1-decanesulphonate, HPLC grade (see : 1-Decane sulphonic acid sodium salt, HPLC grade)	RM1883-5G RM1883-25G	5gm 25gm	1365 5720
Sodium desoxycholate $C_{24}H_{39}NaO_4$ MW : 414.55 CAS : 302-95-4 Assay : ≥98% Store below 30°C	GRM6216-100G	100gm Bulk/Semi bulk	18630 On request
Sodium dichloroisocyanurate (see: Dichloroisocyanuric acid sodium salt) (1,3-Dichloro-6-hydroxy-1,3,5-triazine-2,4-dione sodium salt) $C_3Cl_2N_3NaO_3$ MW : 219.95 CAS : 2893-78-9 Assay : ≥97% Store below 30°C	RM2112-500G	500gm	1390
Sodium dichromate dihydrate $Na_2Cr_2O_7.2H_2O$ MW : 298 CAS : 7789-12-0 Store below 30°C			
Sodium dichromate dihydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM7500-500G	500gm	2435
Sodium dichromate dihydrate (see : Sodium bichromate dihydrate) Assay : ≥98%	GRM753-500G	500gm	2300
Sodium diethyldithiocarbamate trihydrate $C_5H_{10}NNaS_2.3H_2O$ MW : 225.31 CAS : 20624-25-3 Store below 30°C			
Sodium diethyldithiocarbamate trihydrate, Hi-AR™/ACS Assay : ≥98.5%	GRM4483-100G GRM4483-500G	100gm 500gm	1095 4940
Sodium diethyldithiocarbamate trihydrate Assay : ≥97%	GRM4482-100G GRM4482-500G	100gm 500gm	1410 6290

Product	Code	Packing	Price in ₹
Sodium dihydrogen orthophosphate dihydrate $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store below 30°C			
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology MB For more details refer MB section	MB296-500G MB296-5KG	500gm 5kg	◆ ◆
Sodium dihydrogen orthophosphate dihydrate, Hi-AR™ Assay : ≥99%	GRM1255-500G GRM1255-5KG	500gm 5kg	875 7865
Sodium dihydrogen orthophosphate dihydrate, Hi-LR™ (see : Monosodium orthophosphate dihydrate, Hi-LR™; Sodium biphosphate dihydrate, Hi-LR™) Assay : ≥98%	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 45420
Sodium dihydrogen phosphate dihydrate Meets USP- NF, EP, BP and IP testing specifications CB For more details refer CB section	TC741M-500G TC741M-1KG TC741M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic; Monosodium phosphate) CB Cell Culture Tested For more details refer CB section	TC068-100G TC068-500G TC068-1KG TC068-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic monohydrate; Monosodium phosphate monohydrate) CB Meets USP-NF, BP and IP testing specifications For more details refer CB section	TC068M-1KG TC068M-5KG	1kg 5kg	◆ ◆
Sodium dihydrogen phosphate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0013-500G PCT0013-1KG PCT0013-5KG PCT0013-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate, Hi-LR™ $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	GRM6382-500G GRM6382-5KG	500gm 5kg	735 7050
Sodium diphenylamine-4-sulfonate, (Redox indicator), Practical grade $C_{12}H_{10}NO_3SNa$ MW : 271.27 CAS : 6152-67-6 Store below 30°C	GRM985-5G GRM985-25G	5gm 25gm	315 1365
Sodium dithionite For Molecular Biology MB For more details refer MB section	MB163-500G	500gm	◆
Sodium dithionite, Hi-LR™ $Na_2O_4S_2$ MW : 174.11 CAS : 7775-14-6 Assay : ≥85% Store below 30°C	GRM7501-500G	500gm	780

Product	Code	Packing	Price in ₹
Sodium dodecylbenzenesulphonate ■ (see : Dodecylbenzenesulfonic acid sodium salt)	RM2170-100G	100gm	780
Sodium dodecyl sulphate, Ultrapure (Sodium lauryl sulphate) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store below 30°C	GRM6218-100G	100gm	5440
Sodium dodecyl sulphate, Hi-AR™/ACS (see : Lauryl sulphate sodium salt, Hi-AR™/ACS; Sodium lauryl sulphate, Hi-AR™/ACS)	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Sodium dodecyl sulphate, Hi-LR™ (see : Lauryl sulphate sodium salt, Hi-LR™)	GRM886-500G GRM886-5KG	500gm 5kg	1050 9350
Sodium ethylmercurithiosalicylate (see : Thimerosal) $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Assay : ≥97% Store below 30°C	GRM433-25G GRM433-100G	25gm 100gm	19250 67320
Sodium fluoride NaF MW : 41.99 CAS : 7681-49-4 Store below 30°C			
Sodium fluoride, Hi-AR™/ACS Assay : ≥99%	GRM7502-500G	500gm	1630
Sodium fluoride, Hi-LR™ Assay : ≥98.5%	GRM1081-500G	500gm	1000
Sodium fluoroborate (see : Sodium tetrafluoroborate)	GRM2445-500G	500gm	2370
Sodium formate, Hi-AR™/ACS HCOONa MW : 68.01 CAS : 141-53-7 Assay : ≥99% Store below 30°C	GRM414-500G	500gm	875
Sodium-D-gluconate $C_6H_{11}NaO_7$ MW : 218.14 CAS : 527-07-1 Store below 30°C			
Sodium-D-gluconate, Hi-AR™ Assay : ≥98%	GRM9957-500G	500gm	1475
Sodium-D-gluconate Assay : ≥97.5%	GRM204-500G	500gm	1175
Sodium-L-glutamate monohydrate, Hi-AR™ (see : L-Glutamic acid monosodium salt monohydrate, Hi-AR™; Monosodium-L-glutamate monohydrate, Hi-AR™)	GRM681-100G GRM681-500G	100gm 500gm	165 740
Sodium-ß-glycerol phosphate pentahydrate, Hi-AR™ ■ $C_3H_7Na_2O_6P.5H_2O$ MW : 306.11 CAS : 13408-09-8 Assay : ≥98.5% Store below 30°C	GRM665-25G GRM665-100G GRM665-1KG	25gm 100gm 1kg	760 2625 23495
Sodium glycocholate hydrate $C_{26}H_{42}NO_6Na.xH_2O$ MW : 487.60 CAS : 338950-81-5 (anhydrous basis) Assay : ≥97% Store below 30°C	GRM8907-5G	5gm	28300

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Product	Code	Packing	Price in ₹
Sodium glycolate (see : Glycolic acid sodium salt) $C_2H_3O_3Na$ MW : 98.03 CAS : 2836-32-0 Assay : ≥98% Store below 30°C	RM1754-100G	100gm	11545
Sodium hexametaphosphate, Hi-AR™ (see : Sodium polyphosphate, Hi-AR™) CAS : 68915-31-1 Assay : 60 - 71% P_2O_5 Store below 30°C	GRM1282-500G	500gm	970
Sodium hydride, 55 - 60% suspension in mineral oil NaH MW : 24.00 CAS : 7646-69-7 Assay : 55 - 60% Store below 30°C	GRM7504-100G GRM7504-500G	100gm 500gm	1380 6195
Sodium hydrogen carbonate $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C			
Sodium hydrogen carbonate (See : Sodium bicarbonate) Cell Culture Tested CB For more details refer CB section	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate (See : Sodium bicarbonate) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate (See : Sodium bicarbonate) For Molecular Biology MB For more details refer MB section	MB045-100G MB045-500G	100gm 500gm	◆ ◆
Sodium hydrogen carbonate (See : Sodium bicarbonate) Plant Culture Tested PTC For more details refer PTC section	PCT1535-100G PCT1535-500G PCT1535-1KG PCT1535-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate, Hi-AR™/ACS (see : Sodium bicarbonate, Hi-AR™ /ACS) Assay : ≥99.7%	GRM3955-500G	500gm	515
Sodium hydrogen carbonate, Hi-AR™ (see : Sodium bicarbonate, Hi-AR™) Assay : ≥99.5%	GRM849-500G GRM849-5KG	500gm 5kg	490 4325
Sodium hydrogen carbonate, Hi-LR™ (see : Sodium bicarbonate, Hi-LR™) Assay : ≥99%	GRM253-500G GRM253-1KG GRM253-5KG	500gm 1kg 5kg	405 730 3485
di-Sodium hydrogen citrate sesquihydrate $C_6H_6Na_2O_7.1.5H_2O$ MW : 263.11 CAS : 6132-05-4 Assay : ≥98% Store below 30°C	GRM7503-500G	500gm	985

Product	Code	Packing	Price in ₹
di-Sodium hydrogen phosphate anhydrous Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Store below 30°C			
di-Sodium hydrogen phosphate anhydrous Cell Culture Tested CB For more details refer CB section	TC051-100G TC051-500G TC051-1KG TC051-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
di-Sodium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC051M-100G TC051M-500G TC051M-1KG TC051M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
di-Sodium hydrogen phosphate anhydrous (see : Sodium phosphate dibasic anhydrous) For Molecular Biology MB For more details refer MB section	MB024-250G	250gm	◆
di-Sodium hydrogen phosphate anhydrous, Hi-AR™/ACS Assay : ≥99%	GRM3960-500G	500gm	1055
di-Sodium hydrogen phosphate anhydrous, Hi-AR™ Assay : ≥99%	GRM1417-500G	500gm	985
di-Sodium hydrogen phosphate anhydrous, Hi-LR™ Assay : ≥98.5%	GRM1416-500G GRM1416-5KG GRM1416-50KG	500gm 5kg 50kg	755 7405 70200
di-Sodium hydrogen phosphate dihydrate $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Store below 30°C			
di-Sodium hydrogen phosphate dihydrate Cell Culture Tested CB For more details refer CB section	TC507-500G TC507-1KG TC507-5KG	500gm 1kg 5kg	◆ ◆ ◆
di-Sodium hydrogen phosphate dihydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC507M-500G TC507M-1KG TC507M-5KG	500gm 1kg 5kg	◆ ◆ ◆
di-Sodium hydrogen phosphate dihydrate, Hi-AR™ (see : Sodium phosphate dibasic dihydrate, Hi-AR™) Assay : ≥99.5%	GRM257-500G GRM257-5KG	500gm 5kg	840 7510
di-Sodium hydrogen phosphate dihydrate Assay : ≥98.5%	GRM1257-500G	500gm	900
di-Sodium hydrogen phosphate dihydrate, Hi-LR™ Assay : ≥98%	GRM6365-500G	500gm	635
di-Sodium hydrogen phosphate dodecahydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC508M-500G TC508M-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
di-Sodium hydrogen phosphate dodecahydrate Cell Culture Tested CB For more details refer CB section	TC508-500G TC508-5KG	500gm 5kg	◆ ◆
di-Sodium hydrogen phosphate dodecahydrate, Hi-AR™ $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Assay : ≥99% Store below 30°C	GRM1418-500G	500gm	875
di-Sodium hydrogen phosphate heptahydrate, Hi-AR™/ACS $Na_2HPO_4.7H_2O$ MW : 268.07 CAS : 7782-85-6 Assay : ≥98% Store below 30°C	GRM3961-500G	500gm	720
di-Sodium hydrogen phosphate monohydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC806U-500G TC806U-1KG	500gm 1kg	◆ ◆
Sodium hydrogen selenite, Bacteriological grade (see : Sodium biselenite, Bacteriological grade)	GRM154-100G	100gm	4335
Sodium hydrogen sulphate monohydrate, Hi-LR™ (see : Sodium bisulphate monohydrate, Hi-LR™)	GRM752-500G	500gm	540
Sodium hydrogen sulphite $NaHSO_3$ MW : 104.06 CAS : 7631-90-5 Store below 30°C			
Sodium hydrogen sulphite (see : Sodium bisulphite) MB For Molecular Biology For more details refer MB section	MB358-500G	500gm	◆
Sodium hydrogen sulphite, Hi-AR™/ACS (see : Sodium bisulphite, Hi-AR™/ACS) Assay : ≥58.5% SO_2	GRM1878-500G	500gm	715
Sodium hydrogen sulphite, Hi-LR™ (see : Sodium bisulphite, Hi-LR™) Assay : 58.5 - 67.4% SO_2	GRM1284-500G	500gm	455
Sodium hydrogen-L-tartrate anhydrous $C_4H_5NaO_6$ MW : 172.07 CAS : 526-94-3 Assay : ≥98% Store below 30°C	RM4800-100G	100gm	2545
Sodium Hydroxide Standard Solution, 0.035N Store between 10 - 30°C	R070-500ML	500ml	250
Sodium hydroxide NaOH MW : 40.00 CAS : 1310-73-2 Store below 30°C			
Sodium hydroxide pellets Cell Culture Tested CB For more details refer CB section	TC460-500G TC460-1KG TC460-5KG	500gm 1kg 5kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Sodium hydroxide pellets Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC460M-500G TC460M-1KG TC460M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium hydroxide Plant Culture Tested PTC For more details refer PTC section	PCT1325-500G PCT1325-1KG PCT1325-5KG PCT1325-50KG	500gm 1kg 5kg 50kg	◆ ◆ ◆ ◆
Sodium hydroxide pellets For Molecular Biology MB For more details refer MB section	MB095-100G MB095-500G MB095-5KG	100gm 500gm 5kg	◆ ◆ ◆
Sodium hydroxide flakes Cell Culture Tested CB For more details refer CB section	TC800-1KG	1kg	◆
Sodium hydroxide flakes (see : Caustic soda flakes) Assay : ≥97%	GRM604-500G GRM604-1KG GRM604-5KG GRM604-50KG	500gm 1kg 5kg 50kg	295 515 2310 21315
Sodium hydroxide pellets, Hi-AR™/ACS (see : Caustic soda pellets, Hi-AR™/ACS) Assay : ≥97%	GRM467-500G GRM467-5KG GRM467-50KG	500gm 5kg 50kg	440 3920 34080
Sodium hydroxide pellets, Hi-LR™ Assay : ≥97%	GRM1183-500G GRM1183-5KG	500gm 5kg	410 3615
Sodium hydroxide N/10 solution Concentration 0.09 - 0.11 N Store below 30°C	RM10820-500ML	500ml	465
Sodium hypochlorite (4% w/v solution) Plant Culture Tested PTC For more details refer PTC section	PCT1311-5X50ML PCT1311-5X100ML	5X50ml 5X100ml	◆ ◆
Sodium hypochlorite, Hi-AR™/ACS (4% w/v solution) 🧴 NaClO MW : 74.44 CAS : 7681-52-9 Store below 30°C	AS102-100ML AS102-1L AS102-5L AS102-4X50ML	100ml 1lt 5lt 4X50ml	430 550 1555 1400
Sodium hypophosphite monohydrate, Hi-LR™ (see : Sodium phosphinate monohydrate, Hi-LR™)	RM1468-500G	500gm	1725
Sodium iodate anhydrous, Hi-LR™ $NaIO_3$ MW : 197.89 CAS : 7681-55-2 Assay : ≥99% Store below 30°C	GRM1084-100G	100gm	5200
Sodium iodide NaI MW : 149.89 CAS : 7681-82-5 Store below 30°C			
Sodium iodide For Molecular Biology MB For more details refer MB section	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	◆ ◆ ◆

🧴 : Material packed in Glass bottles
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Product	Code	Packing	Price in ₹
Sodium iodide, Hi-AR™/ACS Assay : ≥99.5%	GRM1879-250G	250gm	5840
Sodium iodide, Hi-LR™ Assay : ≥99%	GRM706-100G GRM706-250G GRM706-500G	100gm 250gm 500gm	2445 5370 9660
Sodium lauryl sulphate $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C			
Sodium lauryl sulphate, Hi-AR™/ACS (see : Lauryl sulphate sodium salt, Hi-AR™/ACS; Sodium dodecyl sulphate, Hi-AR™/ACS)	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Sodium lauryl sulphate needles Assay : ≥90%	GRM7512-500G GRM7512-5KG	500gm 5kg	925 8160
Sodium malonate dibasic monohydrate $C_3H_2Na_2O_4.H_2O$ MW : 166.04 CAS : 26522-85-0 Store below 30°C			
Sodium malonate dibasic monohydrate, Hi-LR™ Assay : ≥99%	GRM10682-100G	100gm	2955
Sodium malonate dibasic monohydrate, Bacteriological Assay : ≥99%	GRM10683-100G GRM10683-500G	100gm 500gm	3100 13635
Sodium (meta)arsenite, Hi-AR™ $NaAsO_2$ MW : 129.91 CAS : 7784-46-5 Assay : ≥99% Store below 30°C	GRM1847-250G GRM1847-500G	250gm 500gm	7730 13895
Sodium metabisulphite, Hi-AR™/ACS (see : Sodium pyrosulphite, Hi-AR™/ACS)	GRM4660-500G	500gm	335
Sodium metabisulphite, Hi-LR™ (see : Sodium pyrosulphite, Hi-LR™)	GRM707-500G GRM707-1KG GRM707-5KG	500gm 1kg 5kg	305 550 2430
Sodium metaborate tetrahydrate, Hi-LR™ $NaBO_2.4H_2O$ MW : 137.86 CAS : 10555-76-7 Assay : ≥98% Store below 30°C	GRM7513-500G	500gm	2890
Sodium (meta)periodate, Hi-AR™/ACS (Sodium periodate) $NaIO_4$ MW : 213.89 CAS : 7790-28-5 Assay : ≥99.8% Store below 30°C	GRM1720-100G GRM1720-500G	100gm 500gm	2425 10920
Sodium metasilicate Plant Culture Tested PTC For more details refer PTC section	PCT1327-1G PCT1327-25G	1gm 25gm	◆ ◆
Sodium metavanadate, Hi-AR™ $NaVO_3$ MW : 121.93 CAS : 13718-26-8 Assay : ≥98% Store below 30°C	GRM2974-100G GRM2974-500G	100gm 500gm	3840 17180
Sodium methoxide, 25-30% soln. in methanol CH_3ONa MW : 54.02 CAS : 124-41-4 Assay : 25 - 30% Store below 30°C	GRM4801-500ML	500ml	4425

Product	Code	Packing	Price in ₹
Sodium molybdate dihydrate $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Store below 30°C			
Sodium molybdate dihydrate Meets EP and BP testing specifications CB For more details refer CB section	TC581M-25G TC581M-100G TC581M-500G TC581M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Sodium molybdate dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT0117-100G PCT0117-500G	100gm 500gm	◆ ◆
Sodium molybdate dihydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM6388-100G GRM6388-500G	100gm 500gm	1920 9190
Sodium molybdate dihydrate, Hi-AR™ Assay : ≥99%	GRM1721-100G GRM1721-500G	100gm 500gm	1835 8265
Sodium molybdate dihydrate, Hi-LR™ Assay : ≥98%	GRM415-100G GRM415-500G	100gm 500gm	1625 7425
Sodium-1-naphthyl phosphate monohydrate, Hi-AR™ (see : 1-Naphthyl phosphate monosodium salt monohydrate, Hi-AR™)	GRM1153-5G	5gm	7755
Sodium nitrate $NaNO_3$ MW : 84.99 CAS : 7631-99-4 Store below 30°C			
Sodium nitrate Plant Culture Tested PTC For more details refer PTC section	PCT0014-500G PCT0014-1KG	500gm 1kg	◆ ◆
Sodium nitrate, Hi-AR™/ACS Assay : ≥99%	GRM3958-500G	500gm	805
Sodium nitrate, Hi-AR™ Assay : ≥98.5%	GRM416-500G	500gm	750
Sodium nitrate, Hi-LR™ Assay : ≥98%	GRM1722-500G GRM1722-50KG	500gm 50kg	625 53810
Sodium nitrite $NaNO_2$ MW : 69 CAS : 7632-00-0 Store below 30°C			
Sodium nitrite, Hi-AR™/ACS Assay : ≥97%	GRM3959-500G	500gm	760
Sodium nitrite, Hi-AR™ Assay : ≥98%	GRM417-500G	500gm	705
Sodium nitrite, Hi-LR™ Assay : ≥96%	GRM1184-500G	500gm	670

Product	Code	Packing	Price in ₹
Sodium nitroprusside dihydrate, Hi-AR™/ACS (Sodium nitroferricyanide dihydrate) $Na_2[Fe(CN)_5NO].2H_2O$ MW : 297.95 CAS : 13755-38-9 Store below 30°C			
Sodium nitroprusside dihydrate, Hi-AR™/ACS Assay : ≥99%	GRM986-100G GRM986-500G	100gm 500gm	1275 5850
Sodium nitroprusside dihydrate, Hi-LR™ Assay : ≥98%	GRM987-100G GRM987-500G	100gm 500gm	1185 5515
Sodium octyl sulphate, For HPLC (see : Octyl sulphate sodium salt, For HPLC)	RM1734-1G RM1734-5G	1gm 5gm	2035 9175
Sodium oxalate, Hi-AR™/ACS $C_2Na_2O_4$ MW : 134 CAS : 62-76-0 Assay : ≥99.9% Store below 30°C	GRM751-500G	500gm	995
Sodium pentachlorophenate C_6Cl_5NaO MW : 288.32 CAS : 131-52-2 Assay : ≥99% Store below 30°C	GRM7514-500G	500gm	1325
Sodium perborate tetrahydrate $NaBO_3.4H_2O$ MW : 153.86 CAS : 10486-00-7 Assay : ≥96% Store below 30°C	GRM1261-500G	500gm	640
Sodium persulphate (Sodium peroxodisulfate) $Na_2S_2O_8$ MW : 238.1 CAS : 7775-27-1 Assay : ≥99% Store below 30°C	GRM6224-500G	500gm	1230
Sodium phosphate dibasic anhydrous (see: di-Sodium hydrogen phosphate anhydrous) For Molecular Biology MB For more details refer MB section	MB024-250G	250gm	◆
Sodium phosphate dibasic dihydrate For Molecular Biology MB For more details refer MB section	MB126-500G MB126-5KG	500gm 5kg	◆ ◆
Sodium phosphate dibasic dihydrate, Hi-AR™ (see : di-Sodium hydrogen phosphate dihydrate, Hi-AR™)	GRM257-500G GRM257-5KG	500gm 5kg	840 7510
Sodium phosphate dibasic heptahydrate (Disodium phosphate heptahydrate) Meets USP-NF testing specifications CB For more details refer CB section	TC760U-250G TC760U-500G TC760U-1KG	250gm 500gm 1kg	◆ ◆ ◆
Sodium phosphate monobasic monohydrate For Molecular Biology MB For more details refer MB section	MB047-250G	250gm	◆

Product	Code	Packing	Price in ₹
Sodium phosphate monobasic anhydrous NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Store below 30°C			
Sodium phosphate monobasic anhydrous Cell Culture Tested CB For more details refer CB section	TC459-100G TC459-500G TC459-1KG TC459-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium phosphate monobasic anhydrous Meets USP-NF, BP and IP testing specifications CB For more details refer CB section	TC459M-100G TC459M-500G TC459M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Sodium phosphate monobasic anhydrous For Molecular Biology MB For more details refer MB section	MB183-500G	500gm	◆
Sodium phosphate monobasic anhydrous, Hi-AR™ Assay : ≥98%	GRM3964-500G	500gm	875
Sodium phosphate monobasic monohydrate, Hi-AR™/ACS $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	GRM3963-500G	500gm	755
Sodium phosphate tribasic dodecahydrate (tri-Sodium orthophosphate dodecahydrate) $Na_3PO_4.12H_2O$ MW : 380.12 CAS : 10101-89-0 Store below 30°C			
Sodium phosphate tribasic dodecahydrate, Hi-AR™/ACS Assay : ≥98%	GRM3966-500G	500gm	840
tri-Sodium phosphate dodecahydrate, Hi-AR™ Assay : ≥98%	GRM1422-500G GRM1422-5KG	500gm 5kg	795 7675
tri-Sodium phosphate dodecahydrate Assay : ≥97%	GRM1421-500G	500gm	580
Sodium phosphinate monohydrate, Hi-LR™ (see : Sodium hypophosphite monohydrate, Hi-LR™) $NaH_2PO_2.H_2O$ MW : 105.99 CAS : 10039-56-2 Assay : ≥99% Store below 30°C	RM1468-500G	500gm	1725
Sodium phytate, From Rice $C_6H_6Na_{12}O_{24}P_6$ MW : 923.8 CAS : 14306-25-3 Store below 30°C	GRM6226-25G GRM6226-100G	25gm 100gm	7200 25200
Sodium polyacrylate, 25% solution $(CH_2CH(CO_2Na)n$ CAS : 9003-04-7 Assay : 25 - 27% Store below 30°C	RM9820-500ML	500ml	6395

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Product	Code	Packing	Price in ₹
Sodium polyanetholesulphonate (S.P.S.), Hi-AR™ (see : Polyanetholesulphonic acid sodium salt Hi-AR™)	RM658-1G RM658-5G RM658-25G	1gm 5gm 25gm Bulk/Semi Bulk	535 2370 11365 On request
Sodium polyphosphate, Hi-AR™ (see : Sodium hexametaphosphate, Hi-AR™)	GRM1282-500G	500gm	970
Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS; Rochelle salt, Hi-AR™/ACS; Seignetee salt, Hi-AR™/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1775 154035
Sodium potassium tartrate tetrahydrate (see : Potassium sodium tartrate tetrahydrate; Rochelle salt; Seignetee salt)	GRM598-500G	500gm	1820
Sodium propionate (Propionic acid sodium salt) $C_3H_5O_2Na$ MW : 96.06 CAS : 137-40-6 Assay : ≥98% Store below 30°C	GRM6227-500G	500gm	1080
tetra-Sodium pyrophosphate anhydrous $Na_4P_2O_7$ MW : 265.9 CAS : 7722-88-5 Assay : ≥97.5% Store below 30°C	GRM7515-500G	500gm	1605
Sodium pyrosulphite $Na_2S_2O_5$ MW : 190.11 CAS : 7681-57-4 Store below 30°C			
Sodium pyrosulphite, Hi-AR™/ACS (see : Sodium metabisulphite, Hi-AR™/ACS) Assay : ≥98%	GRM4660-500G	500gm	335
Sodium pyrosulphite, Hi-LR™ (see : Sodium metabisulphite, Hi-LR™) Assay : ≥96%	GRM707-500G GRM707-1KG GRM707-5KG	500gm 1kg 5kg	305 550 2430
Sodium pyruvate $C_3H_3NaO_3$ MW : 110.04 CAS : 113-24-6 Store below 30°C			
Sodium pyruvate (see : Pyruvic acid sodium salt) Cell Culture Tested CB For more details refer CB section	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
Sodium pyruvate Plant Culture Tested PTC For more details refer PTC section	PCT0503-25G PCT0503-100G	25gm 100gm	◆ ◆
Sodium pyruvate, Hi-AR™ (see : Pyruvic acid sodium salt, Hi-AR™) Assay : ≥99%	GRM1181-25G GRM1181-100G	25gm 100gm	605 2130

Product	Code	Packing	Price in ₹
Sodium pyruvate (see : Pyruvic acid sodium salt) Suitable for Bacteriological work Assay : ≥98%	GRM082-25G GRM082-100G GRM082-500G	25gm 100gm 500gm	400 1380 6200
Sodium rhodizonate dibasic, Hi-AR™ $C_6Na_2O_6$ MW : 214.04 CAS : 523-21-7 Assay : ≥98% Store below 30°C	RM4489-5G	5gm	3965
Sodium salicylate $C_7H_5NaO_3$ MW : 160.1 CAS : 54-21-7 Store below 30°C			
Sodium salicylate, Hi-AR™ Assay : ≥99%	GRM1085-250G	250gm	2985
Sodium salicylate Assay : ≥97%	GRM7517-500G	500gm	1910
Sodium selenate anhydrous, Hi-AR™ Na_2SeO_4 MW : 188.94 CAS : 13410-01-0 Assay : ≥99% Store below 30°C	GRM7516-100G	100gm	5200
Sodium selenite Cell Culture Tested CB For more details refer CB section	TC169-10G TC169-25G TC169-100G	10gm 25gm 100gm	◆ ◆ ◆
Sodium selenite, anhydrous Meets EP testing specifications CB For more details refer CB section	TC169E-10G TC169E-25G TC169E-100G	10gm 25gm 100gm	◆ ◆ ◆
Sodium selenite anhydrous Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Assay : ≥98.5% Store below 30°C	GRM4490-100G GRM4490-500G	100gm 500gm	3255 14615
Sodium selenite pentahydrate, Hi-AR™ $Na_2SeO_3.5H_2O$ MW : 263.01 CAS : 26970-82-1 Assay : ≥99% Store below 30°C	GRM6524-100G GRM6524-500G	100gm 500gm Bulk/Semi Bulk	3250 13775 On request
Sodium silicofluoride, Hi-LR™ Na_2SiF_6 MW : 188.06 CAS : 16893-85-9 Assay : ≥99% Store below 30°C	GRM6230-500G	500gm	765
Sodium stannate trihydrate ■ $Na_2SnO_3.3H_2O$ MW : 266.73 CAS : 12209-98-2 Assay : ≥36% Store below 30°C	GRM5432-500G	500gm	9515
Sodium starch glycolate, Hi-LR™ (Disintegrant) Assay : 2.8 - 4.5% Na Store below 30°C	GRM7519-500G GRM7519-5KG	500gm 5kg	645 5820
Sodium succinate hexahydrate Cell Culture Tested CB For more details refer CB section	TC219-25G TC219-100G TC219-500G	25gm 100gm 500gm	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Sodium succinate hexahydrate dibasic $C_4H_4Na_2O_4.6H_2O$ MW : 270.14 CAS : 6106-21-4 Assay : ≥99% Store below 30°C	GRM418-100G GRM418-500G	100gm 500gm	440 1955
Sodium sulphate anhydrous Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Store below 30°C			
Sodium sulphate anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC572M-500G TC572M-1KG TC572M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium sulphate anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0015-500G PCT0015-1KG	500gm 1kg	◆ ◆
Sodium sulphate anhydrous For Molecular Biology MB For more details refer MB section	MB209-1KG	1kg	◆
Sodium sulphate anhydrous, Hi-AR™/ACS (10 - 60 mesh) Assay : ≥99%	GRM3968-500G	500gm	610
Sodium sulphate anhydrous, Hi-AR™/ACS Assay : ≥99%	GRM3967-500G	500gm	550
Sodium sulphate anhydrous, Hi-AR™ Assay : ≥98.5%	GRM1037-500G	500gm	475
Sodium sulphate anhydrous, Hi-LR™ Assay : ≥98%	GRM419-500G GRM419-1KG GRM419-5KG GRM419-50KG	500gm 1kg 5kg 50kg	395 765 3425 29755
Sodium sulphate anhydrous, fine powder Assay : ≥99%	GRM6425-500G	500gm	380
Sodium sulphide hydrate, Flakes $Na_2S.xH_2O$ MW : 78.04 (anhydrous basis) CAS : 27610-45-3 Assay : 58 - 65% Na_2S Store below 30°C	GRM1785-500G	500gm	460
Sodium sulphite Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Store below 30°C			
Sodium sulphite anhydrous For Molecular Biology MB For more details refer MB section	MB100-500G	500gm	◆
Sodium sulphite, Hi-AR™/ACS Assay : ≥98%	GRM606-500G	500gm	475
Sodium sulphite anhydrous, Hi-LR™ Assay : ≥96%	GRM420-500G	500gm	410
di-Sodium tartrate dihydrate, Hi-AR™/ACS $C_4H_4Na_2O_6.2H_2O$ MW : 230.08 CAS : 6106-24-7 Assay : ≥99% Store below 30°C	GRM6231-500G	500gm	1605

Product	Code	Packing	Price in ₹
Sodium-DL-tartrate anhydrous $Na_2C_4H_4O_6$ MW : 194.05 CAS : 868-18-8 Assay : ≥99% Store below 30°C	GRM7520-500G	500gm	3850
Sodium taurocholate hydrate $C_{26}H_{44}NO_7SNa.xH_2O$ MW : 537.68 (anhydrous basis) CAS : 345909-26-4 Assay : ≥98% Store below 30°C	RM9821-25G RM9821-100G	25gm 100gm	15415 62125
Sodium taurodeoxycholate hydrate Cell Culture Tested CB For more details refer CB section	TC347-500MG TC347-1G TC347-5G	500mg 1gm 5gm	◆ ◆ ◆
Sodium tellurite Suitable as bacteriological reagent Na_2TeO_3 MW : 221.58 CAS : 10102-20-2 Assay : ≥98% Store below 30°C	RM166-100G	100gm	19230
di-Sodium tetraborate decahydrate, Hi-AR™/ACS (see: Borax, Hi-AR™/ACS)	GRM3969-500G	500gm	755
di-Sodium tetraborate decahydrate, Hi-AR™ (see: Borax, Hi-AR™)	GRM1040-500G GRM1040-1KG	500gm 1kg	770 1470
di-Sodium tetraborate decahydrate, Hi-LR™ (see: Borax, Hi-LR™)	GRM440-500G GRM440-5KG GRM440-50KG	500gm 5kg 50kg	435 4305 39870
Sodium tetrafluoroborate (see : Sodium fluoroborate) BF_4Na MW : 109.79 CAS : 13755-29-8 Assay : ≥98% Store below 30°C	GRM2445-500G	500gm	2370
Sodium tetraphenylborate, Hi-AR™/ACS (see : Kalignost, Hi-AR™/ACS) $C_{24}H_{20}BNa$ MW : 342.22 CAS : 143-66-8 Assay : ≥99.5% Store below 30°C	GRM1156-10G	10gm	1695
Sodium thiocyanate NaSCN MW : 81.07 CAS : 540-72-7 Store below 30°C			
Sodium thiocyanate For Molecular Biology MB For more details refer MB section	MB305-500G	500gm	◆
Sodium thiocyanate, Hi-AR™/ACS Assay : ≥98%	GRM4887-500G	500gm	1315
Sodium thiocyanate, Hi-LR™ Assay : ≥97%	GRM709-500G	500gm	985
Sodium thioglycolate, Bacteriological grade (see : Thioglycolic acid sodium salt, Bacteriological grade) $C_2H_3NaO_2S$ MW : 114.1 CAS : 367-51-1 Assay : ≥96% Store at 2 - 8°C	RM155-100G RM155-500G	100gm 500gm	1380 5590

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For all Registered Trademark refer Page No.: 1154

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◆ : for rate and other details refer

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CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Sodium thiosulphate, 0.1N Store between 10 - 30°C	R069-1L	1lt	650
Sodium thiosulphate anhydrous For Molecular Biology MB For more details refer MB section	MB210-500G	500gm	◆
Sodium thiosulphate anhydrous, Hi-AR™ $Na_2S_2O_3$ MW : 158.11 CAS : 7772-98-7 Assay : ≥97% Store below 30°C	GRM1420-500G	500gm	455
Sodium thiosulphate pentahydrate $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Store below 30°C			
Sodium thiosulphate pentahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0122-500G	500gm	◆
Sodium thiosulphate pentahydrate For Molecular Biology MB For more details refer MB section	MB155-500G MB155-1KG	500gm 1kg	◆ ◆
Sodium thiosulphate pentahydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM3971-500G	500gm	655
Sodium thiosulphate pentahydrate, Hi-AR™ Assay : ≥99%	GRM421-500G GRM421-50KG	500gm 50kg	555 51600
Sodium thiosulphate pentahydrate, Hi-LR™ Assay : ≥98%	GRM1314-500G GRM1314-1KG	500gm 1kg	240 425
Sodium trioxobismuthate(V), Hi-AR™/ACS (see : Sodium bismuthate(V), Hi-AR™/ACS)	GRM1755-100G	100gm	5260
Sodium tungstate dihydrate $Na_2WO_4.2H_2O$ MW : 329.85 CAS : 10213-10-2 Store below 30°C			
Sodium tungstate dihydrate, Hi-AR™/ACS (see : Tungstic acid sodium salt dihydrate, Hi-AR™/ACS) Assay : ≥99%	GRM1082-100G GRM1082-500G	100gm 500gm	2145 9620
Sodium tungstate dihydrate, Hi-LR™ Assay : ≥98%	GRM1424-100G GRM1424-250G	100gm 250gm	2175 4785
Sodium valproate $C_8H_{15}NaO_2$ MW : 166.19 CAS : 1069-66-5 Assay : ≥98% Store below 30°C	RM10898-25G RM10898-100G	25gm 100gm	6570 22965
Soil Testing Kit For more details refer PTC section Store below 30°C			
Soil Testing Kit **For Micronutrients For 10 tests**	K095S-1KT (10 soil samples/ kit)	1kt	3335
Soil Testing Kit **For Micronutrients For 25 tests**	K095M-1KT (25 soil samples/ kit)	1kt	4395

Product	Code	Packing	Price in ₹
Soil Testing Kit **For Micronutrients For 50 tests**	K095L-1KT (50 soil samples/ kit)	1kt	7195
Soil Testing Kit **For Micronutrients For 100 tests**	K095XL-1KT (100 soil samples/kit)	1kt	10490
Soil Testing Kit for **Macronutrients For 10 tests**	K054S-1KT (10 soil samples/ kit)	1kt	3275
Soil Testing Kit **For Macronutrients For 25 tests**	K054M-1KT (25 soil samples/ kit)	1kt	4010
Soil Testing Kit **For Macronutrients For 50 tests**	K054-1KT (50 soil samples/ kit)	1kt	6035
Soil Testing Kit **For Macronutrients For 100 tests**	K054L-1KT (100 soil samples/kit)	1kt	10660
Soil Testing Kit **For secondary nutrients (Mg, Ca, SO4 and Cl)**	K105-1KT (50x4 soil samples/kit)	1kt	7460
Soil Texture Testing Kit	K108-1KT (50 soil samples/ kit)	1kt	4385
Solochrome azurine, Hi-Cert™ C.I.No. : 43830 $C_{23}H_{14}Cl_2Na_2O_6$ MW : 503.24 CAS : 1796-92-5 Store below 30°C	RM4492-5G	5gm	9035
Solochrome black T, Hi-Cert™/ACS (see : Eriochrome® black T, Hi-Cert™/ACS)	RM258-10G	10gm	220
Solochrome black T, Practical grade (see : Eriochrome® black T, Practical grade)	GRM939-25G GRM939-100G	25gm 100gm	365 1240
Solochrome dark blue indicator (see : Calcon indicator)	GRM3041-5G GRM3041-25G	5gm 25gm	270 1190
Sorbic acid, Hi-LR™ (see : 2,4-Hexadienoic acid, Hi-LR™) $C_6H_8O_2$ MW : 112.13 CAS : 110-44-1 Assay : ≥99% Store below 30°C	GRM1880-500G	500gm	1895
Sorbic acid potassium salt (see : Potassium sorbate)	GRM1311-500G GRM1311-1KG	500gm 1kg	1715 3075
D-(-)-Sorbitol Cell Culture Tested CB For more details refer CB section	TC170-500G TC170-1KG TC170-5KG	500gm 1kg 5kg	◆ ◆ ◆
D-(-)-Sorbitol Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
D-(-)-Sorbitol (D-Glucitol) MB For Molecular Biology For more details refer MB section	MB066-500G	500gm	◆
D(-)-Sorbitol Plant Culture Tested PTC For more details refer PTC section	PCT0606-500G PCT0606-1KG	500gm 1kg	◆ ◆
D(-)-Sorbitol powder $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store below 30°C	GRM109-500G GRM109-1KG	500gm 1kg	1015 1825
L-Sorbose $C_6H_{12}O_6$ MW : 180.16 CAS : 87-79-6 Assay : ≥98% Store below 30°C	GRM6234-25G GRM6234-100G GRM6234-250G	25gm 100gm 250gm	3135 11715 25765
Soyabean meal, Defatted Total protein : ≥50% Store below 30°C	GRM206-500G	500gm	305
Soya lecithin, 30% (see : Lecithin soya, 30%; L-α-Phosphatidylcholine, 30%)	GRM637-100G GRM637-500G	100gm 500gm	2560 11515
Soya lecithin liquid CAS : 8002-43-5 Store at 2 - 8°C	GRM6398-100ML GRM6398-500ML	100ml 500ml	555 2500
Span® 80, Vaccine grade Cell Culture Tested CB For more details refer CB section	TC599-100ML TC599-500ML	100ml 500ml	◆ ◆
Span® 80 Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	◆ ◆ ◆
Span® 80 For Molecular Biology MB For more details refer MB section	MB354-100ML MB354-250ML	100ml 250ml	◆ ◆
Span® 80 $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store below 30°C	RM10823-500ML RM10823-2.5L	500ml 2.5lt	760 3485
***Sparfloxacin** Cell Culture Tested CB For more details refer CB section	TC408-1G TC408-10G	1gm 10gm	◆ ◆
Spectinomycin dihydrochloride pentahydrate Cell Culture Tested CB For more details refer CB section	TC034-1G TC034-5G TC034-25G	1gm 5gm 25gm	◆ ◆ ◆
Spectinomycin dihydrochloride pentahydrate Plant Culture Tested PTC For more details refer PTC section	PCT1134-1G PCT1134-5G PCT1134-25G	1gm 5gm 25gm	◆ ◆ ◆
Spectinomycin dihydrochloride pentahydrate $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Assay : ≥98% Store at 2 - 8°C	CMS6235-1G CMS6235-5G	1gm 5gm	1745 6320
Spermidine Cell Culture Tested CB For more details refer CB section	TC276-1G TC276-5G	1gm 5gm	◆ ◆

Product	Code	Packing	Price in ₹
Spermidine Plant Culture Tested PTC For more details refer PTC section	PCT0812-1G PCT0812-5G	1gm 5gm	◆ ◆
Spermidine For Molecular Biology MB For more details refer MB section	MB304-1G MB304-5G	1gm 5gm	◆ ◆
Spermidine $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	RM5438-1G RM5438-5G	1gm 5gm	7190 33915
Spermine (Free base) Cell Culture Tested CB For more details refer CB section	TC275-1G TC275-5G	1gm 5gm	◆ ◆
Spermine Plant Culture Tested PTC For more details refer PTC section	PCT0821-1G	1gm	◆
Spermine, Free base $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥97% Store at 2 - 8°C	RM7506-1G	1gm	12915
Sphingomyelin Cell Culture Tested CB Source : Bovine brain For more details refer CB section	TC279-100MG TC279-500MG	100mg 500mg	◆ ◆
Standard Solution for conductivity 1413 μS/cm Store at 2 - 8°C	R071-500ML	500ml	9680
Standard Solution for conductivity 12880 μS/cm Store at 2 - 8°C	R072-500ML	500ml	9680
Stannic chloride pentahydrate (see : Tin (IV) chloride pentahydrate) $SnCl_4.5H_2O$ MW : 350.6 CAS : 10026-06-9 Assay : ≥98% Store below 30°C	GRM2448-500G	500gm	5640
Stannic oxide, Hi-AR™ (see : Tin (IV) oxide, Hi-AR™)	GRM1470-250G	250gm	18265
Stannous chloride dihydrate For Molecular Biology MB For more details refer MB section	MB345-100G MB345-500G	100gm 500gm	◆ ◆
Stannous chloride dihydrate, Hi-AR™/ACS (see : Tin (II) chloride dihydrate, Hi-AR™/ACS) $SnCl_2.2H_2O$ MW : 225.65 CAS : 10025-69-1 Assay : ≥98% Store below 30°C	GRM6390-100G GRM6390-500G	100gm 500gm	1960 9565
Stannous (II) sulphate $SnSO_4$ MW : 214.77 CAS : 7488-55-3 Assay : ≥96% Store below 30°C	GRM3726-500G	500gm	9470
Starch $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-25-8 Store below 30°C			
Starch, Corn (see : Maize starch)	GRM198-500G	500gm	295

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Product	Code	Packing	Price in ₹
Starch hydrolysed For Molecular Biology MB For more details refer MB section	MB127-100G MB127-500G	100gm 500gm	◆ ◆
Starch hydrolysed	GRM424-100G GRM424-500G	100gm 500gm	2505 11275
Starch soluble $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-84-9 Store below 30°C			
Starch soluble, Hi-AR™/ACS	GRM3029-500G	500gm	2370
Starch soluble (see : Amylum)	GRM089-500G	500gm	2440
Stearic acid $C_{18}H_{36}O_2$ MW : 284.48 CAS : 57-11-4 Store below 30°C			
Stearic acid Cell Culture Tested CB For more details refer CB section	TC384-1G TC384-5G TC384-10G TC384-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Stearic acid, Hi-LR™ (see : Octadecanoic acid, Hi-LR™) Mixture of fatty acids For Biochemistry Assay : ≥99%	GRM1159-5G GRM1159-25G	5gm 25gm	610 2750
Stearic acid Mixture of fatty acids For synthesis Assay : ≥95%	GRM1425-500G	500gm	675
Stearic anhydride (see : Octadecanoic anhydride) $C_{36}H_{70}O_3$ MW : 550.94 CAS : 638-08-4 Assay : ≥97% Store at 2 - 8°C	RM1756-5G	5gm	9075
Stearyl alcohol $C_{18}H_{38}O$ MW : 270.49 CAS : 112-92-5 Assay : ≥96% Store below 30°C	GRM8918-500G	500gm	1215
Sterile Distilled Water Store between 10 - 30°C	R041-5X100ML	5X100ml	1595
Sterile Mineral Oil Store between 10 - 30°C	R045-100ML	100ml	865
Sterile Phosphate Buffered Saline Solution, pH 7.0 Store between 10 - 30°C	R039-5X100ML	5X100ml	1865
Stigmasterol Plant Culture Tested PTC For more details refer PTC section	PCT1525-1G PCT1525-5G PCT1525-25G	1gm 5gm 25gm	◆ ◆ ◆
Streptavidin For Molecular Biology MB For more details refer MB section	MB129-5MG	5mg	◆

Product	Code	Packing	Price in ₹
Streptomycin sulphate Recommended for use in cell culture applications at 100mg/L Cell Culture Tested CB For more details refer CB section	TC035-5G TC035-25G	5gm 25gm	◆ ◆
Streptomycin sulphate For Molecular Biology MB For more details refer MB section	MB287-5G	5gm	◆
Streptomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1120-5G PCT1120-25G PCT1120-100G	5gm 25gm 100gm	◆ ◆ ◆
Streptomycin sulphate $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650 - 850 µg/mg Store at 2 - 8°C	CMS220-5G	5gm	620
***Streptozotocin** Cell Culture Tested CB For more details refer CB section	TC418-100MG TC418-1G	100mg 1gm	◆ ◆
Streptozotocin For Molecular Biology MB [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] For Molecular Biology	MB284-250MG MB284-1G	250mg 1gm	◆ ◆
Streptozotocin [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at 2 - 8°C	CMS1758-250MG CMS1758-1G	250mg 1gm	6200 21300
Strontium acetate hemihydrate, Hi-AR™ $C_4H_6O_4Sr.½H_2O$ MW : 214.72 CAS : 543-94-2 Assay : ≥98% Store below 30°C	GRM2450-250G	250gm	3415
Strontium carbonate, Hi-LR™ $SrCO_3$ MW : 147.63 CAS : 1633-05-2 Assay : ≥99% Store below 30°C	GRM7523-250G GRM7523-500G	250gm 500gm	1325 2360
Strontium chloride hexahydrate $SrCl_2.6H_2O$ MW : 266.62 CAS : 10025-70-4 Store below 30°C			
Strontium chloride hexahydrate, Hi-AR™/ACS Assay : ≥99%	GRM1041-500G	500gm	1300
Strontium chloride hexahydrate, Hi-LR™ Assay : ≥98%	GRM761-500G	500gm	910
Strontium nitrate $Sr(NO_3)_2$ MW : 211.63 CAS : 10042-76-9 Store below 30°C			
Strontium nitrate, Hi-AR™/ACS Assay : ≥99%	GRM1426-500G	500gm	2100
Strontium nitrate, Hi-LR™ Assay : ≥98%	GRM1427-500G	500gm	2070

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Product	Code	Packing	Price in ₹
Strontium sulphate, Hi-LR™ $SrSO_4$ MW : 183.68 CAS : 7759-02-6 Assay : ≥98% Store below 30°C	GRM6240-500G	500gm	1625
Succinic acid (Butanedioic acid) $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Store below 30°C			
Succinic acid, Free acid Cell Culture Tested CB For more details refer CB section	TC047-100G TC047-500G	100gm 500gm	◆ ◆
Succinic acid Plant Culture Tested PTC For more details refer PTC section	PCT0504-100G PCT0504-500G	100gm 500gm	◆ ◆
Succinic acid, Hi-AR™/ACS Assay : ≥99%	GRM3974-100G GRM3974-500G	100gm 500gm	785 3510
Succinic acid, Hi-AR™ Assay : ≥98.5%	GRM425-100G GRM425-500G	100gm 500gm	770 3455
Succinic acid, Hi-LR™ Assay : ≥98%	GRM7509-100G GRM7509-500G	100gm 500gm	455 2010
Succinic anhydride $C_4H_4O_3$ MW : 100.07 CAS : 108-30-5 Assay : ≥99% Store below 30°C	GRM6243-500G	500gm	2585
Succinimide ■ $C_4H_5NO_2$ MW : 99.09 CAS : 123-56-8 Assay : ≥98% Store below 30°C	GRM9830-100G GRM9830-500G	100gm 500gm	870 3895
Sucralose $C_{12}H_{19}Cl_3O_8$ MW : 397.63 CAS : 56038-13-2 Assay : ≥98% Store below 30°C	GRM8924-100G	100gm	5350
Sucrose $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Store below 30°C			
Sucrose Source : Sugarcane CB Cell Culture Tested For more details refer CB section	TC048-500G TC048-1KG TC048-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose Source : Beet root CB Cell Culture Tested For more details refer CB section	TC648-500G TC648-1KG TC648-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose For Molecular Biology MB For more details refer MB section	MB025-500G MB025-5KG	500gm 5kg	◆ ◆

Product	Code	Packing	Price in ₹
Sucrose Plant Culture Tested PTC For more details refer PTC section	PCT0607-500G PCT0607-1KG PCT0607-5KG PCT0607-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sucrose Source : Beetroot PTC Plant Culture Tested For more details refer PTC section	PCT0616-500G PCT0616-1KG PCT0616-5KG PCT0616-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sucrose, Hi-Cert™ Bacteriological grade Free from reducing sugar	GRM601-500G	500gm	735
Sucrose, Hi-AR™/ACS Assay : ≥99.5%	GRM3063-500G GRM3063-1KG GRM3063-50KG	500gm 1kg 50kg	585 1175 41195
Sucrose, Hi-LR™ (see : Saccharose, Hi-LR™) Assay : ≥99%	GRM134-500G GRM134-1KG GRM134-5KG GRM134-50KG	500gm 1kg 5kg 50kg	455 810 3775 32810
Sudan I $C_{16}H_{12}N_2O$ MW : 248.28 CAS : 842-07-9 Store below 30°C	GRM7525-25G GRM7525-100G	25gm 100gm	490 1695
Sudan black B Cell Culture Tested For more details refer CB section CB	TC709-5G TC709-25G	5gm 25gm	◆ ◆
Sudan black B For Molecular Biology MB For more details refer MB section	MB226-25G	25gm	◆
Sudan black B, Hi-Cert™ C.I.No. : 26150 (Solvent black 3) $C_{29}H_{24}N_6$ MW : 456.54 CAS : 4197-25-5 Store below 30°C	GRM260-5G GRM260-25G	5gm 25gm	670 2955
Sudan III, Practical grade (Cerasin red) C.I.No. : 26100 $C_{22}H_{16}N_4O$ MW : 352.39 CAS : 85-86-9 Store below 30°C	GRM991-10G GRM991-25G	10gm 25gm	170 375
Sudan IV, Practical grade (see : Oil red IV, Practical grade) C.I.No. : 26105 $C_{24}H_{20}N_4O$ MW : 380.44 CAS : 85-83-6 Store below 30°C	GRM992-10G GRM992-25G	10gm 25gm	130 265
Sudan red B ■ C.I.No. : 26110 $C_{24}H_{20}N_4O$ MW : 380.44 CAS : 3176-79-2 Store below 30°C	GRM10354-5G	5gm	8660

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Product	Code	Packing	Price in ₹
Sudan red G C.I.No. : 12150 $C_{17}H_{14}N_2O_2$ MW : 278.31 CAS : 1229-55-6 Store below 30°C	GRM10625-5G	5gm	6730
Sugar PT cubes ■ Store below 30°C	GRM7694-1KG	1kg	675
Sulfadiazine ■ $C_{10}H_{10}N_4O_2S$ MW : 250.28 CAS : 68-35-9 Assay : ≥99% Store below 30°C	GRM8926-50G GRM8926-250G	50gm 250gm	5300 23795
Sulfaguanidine ■ $C_7H_{10}N_4O_2S$ MW : 214.24 CAS : 57-67-0 Assay : ≥99% Store below 30°C	GRM8927-25G	25gm	4870
Sulfapyridine $C_{11}H_{11}N_3O_2S$ MW : 249.29 CAS : 144-83-2 Assay : ≥99% Store below 30°C	CMS8928-5G	5gm	1140
Sulfathiozole $C_9H_9N_3O_2S_2$ MW : 255.32 CAS : 72-14-0 Assay : ≥98% Store below 30°C	CMS8929-5G	5gm	735
Sulfuric acid H_2SO_4 MW : 98.08 CAS : 7664-93-9 Store below 30°C			
Sulfuric acid New CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC825M-1L TC825M-2.5L	1lt 2.5lt	◆ ◆
Sulfuric acid MB For Molecular Biology For more details refer MB Section	MB344-250ML	250ml	◆
Sulfuric acid, Ultra grade Assay : ≥95%	RM6244-250ML	250ml	12840
Sulfuric acid pure, Hi-AR™ ⚱ Assay : ≥97%	AS016-500ML AS016-2.5L	500ml 2.5lt	545 1685
Sulfuric acid pure, Hi-LR™ ⚱ ✦ Assay : ≥95%	AS015-500ML AS015-2.5L AS015-5L	500ml 2.5lt 5lt	485 1530 1875
Sulfurous acid, 5-6% For bulk pack of LR / AR grade material are available on request H_2SO_3 MW : 82.08 CAS : 7782-99-2 Assay : 5-6% Store below 30°C	AS137	Bulk / Semi bulk	On request
Sulphacetamide sodium salt monohydrate $C_8H_9N_2O_3SNa.H_2O$ MW : 254.24 CAS : 6209-17-2 Assay : ≥99% Store below 30°C	CMS5444-5G	5gm	3380

Product	Code	Packing	Price in ₹
Sulphadimidine $C_{12}H_{14}N_4O_2S$ MW : 278.33 CAS : 57-68-1 Assay : ≥99% Store below 30°C	CMS8933-5G	5gm	1145
Sulphamerazine $C_{11}H_{12}N_4O_2S$ MW : 264.3 CAS : 127-79-7 Assay : ≥99% Store below 30°C	CMS3724-5G	5gm	3780
Sulphamethoxazole PTC Plant Culture Tested For more details refer PTC section	PCT1135-5G PCT1135-25G PCT1135-50G	5gm 25gm 50gm	◆ ◆ ◆
Sulphamethoxazole ■ $C_{10}H_{11}N_3O_3S$ MW : 253.28 CAS : 723-46-6 Assay : ≥98% Store below 30°C	CMS5445-5G	5gm	720
Sulphamic acid NH_2SO_3H MW : 97.09 CAS : 5329-14-6 Store below 30°C			
Sulphamic acid, Hi-AR™/ACS Assay : ≥99.3%	GRM4857-500G	500gm	1845
Sulphamic acid, Hi-LR™ Assay : ≥99%	GRM6366-500G GRM6366-5KG	500gm 5kg	755 7250
Sulphanilamide $C_6H_8N_2O_2S$ MW : 172.2 CAS : 63-74-1 Store below 30°C			
Sulphanilamide, Hi-AR™ Assay : ≥99%	GRM1558-100G GRM1558-500G	100gm 500gm	1520 6800
Sulphanilamide, Hi-LR™ Assay : ≥98%	GRM7528-500G	500gm	4540
Sulphanilic acid, 0.8% Store between 10 - 30°C	R015-100ML	100ml	140
Sulphanilic acid $C_6H_7NO_3S$ MW : 173.19 CAS : 121-57-3 Store below 30°C			
Sulphanilic acid, Hi-AR™/ACS Assay : ≥99%	GRM428-100G GRM428-500G	100gm 500gm	595 2650
Sulphanilic acid, Hi-LR™ Assay : ≥98%	GRM1428-500G	500gm	1310
Sulphanilic acid azochromotrop, Hi-AR™/ACS (see : SPADNS trisodium salt, Hi-AR™/ACS)	GRM1157-1G GRM1157-5G GRM1157-25G	1gm 5gm 25gm	370 1645 7395
Sulphate Testing Kit For more details refer Water Analysis System	WT043A-1NO WT043-1NO	1no (100 Tests) 1no (300 Tests)	700 1090

✦ : Material packed in Plastic jerry can
■ : Material available till stock last ⚱ : Material packed in Glass bottles
For all Registered Trademark refer Page No.: 1154
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◆ : for rate and other details refer
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CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Sulphite Testing Kit For more details refer Water Analysis System	WT005A-1NO WT005-1NO	1no (100 Tests) 1no (250 Tests)	820 1395
Sulphorhodamine B sodium salt Cell Culture Tested CB For more details refer CB section	TC478-1G TC478-5G TC478-25G	1gm 5gm 25gm	◆ ◆ ◆
Sulphosalicylic acid 3% Store between 10 - 30°C	R020-125ML	125ml	245
5-Sulphosalicylic acid dihydrate $C_7H_6O_6S.2H_2O$ MW : 254.21 CAS : 5965-83-3 Store below 30°C			
5-Sulphosalicylic acid dihydrate, Hi-AR™/ACS Assay : ≥99.5%	GRM7527-250G GRM7527-500G	250gm 500gm	1580 2840
5-Sulphosalicylic acid dihydrate, Hi-LR™ Assay : ≥99%	GRM1076-500G	500gm	1260
Sulphur powder S AW : 32.07 CAS : 7704-34-9 Store below 30°C			
Sulphur powder Assay : ≥99%	RM1264-500G	500gm	920
Sulphur precipitated, Hi-AR™ Assay : ≥99.5%	RM1316-500G	500gm	1085
Swimming Pool Water Testing Kit (3 Test Parameters) For more details refer Water Analysis System	WT075-1NO	1no (100 Tests)	1300
Sunset yellow C.I.No. : 15985 $C_{16}H_{10}N_2Na_2O_7S_2$ MW : 452.37 CAS : 2783-94-0 Activity : ≥ 3000 U/mg Store below 30°C	GRM10357-25G	25gm	695
Superoxide dismutase (SOD) Cell Culture Tested CB For more details refer CB section	TC693-15KU	15ku	◆
Sweet sugar refined ■ Store below 30°C	GRM9112-500G	500gm	185
Synperonic® PE/F68 (see : Pluronic® F-68)	RM2397-100G	100gm	2875
Syringaldehyde (see : 4-Hydroxy-3,5-dimethoxybenzaldehyde) $C_9H_{10}O_4x$ MW : 182.17 CAS : 134-96-3 Assay : ≥97% Store below 30°C	RM2454-5G RM2454-25G	5gm 25gm	2365 10635
Syringic acid $C_9H_{10}O_5$ MW : 198.17 CAS : 530-57-4 Assay : ≥97% Store below 30°C	GRM3731-25G	25gm	8505

Product	Code	Packing	Price in ₹
TAPS buffer Cell Culture Tested CB For more details refer CB section	TC271-25G TC271-100G TC271-500G TC271-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
TAPS buffer (see : N-[Tris(hydroxymethyl)methyl] -3-aminopropanesulphonic acid) $C_7H_{17}NO_6S$ MW : 243.28 CAS : 29915-38-6 Assay : ≥99.5% Store below 30°C	RM1216-25G	25gm	1985
TAPSO buffer Cell Culture Tested CB For more details refer CB section	TC272-25G TC272-100G TC272-500G	25gm 100gm 500gm	◆ ◆ ◆
TDA Reagent Store between 10 - 30°C	R036-10ML	10ml	355
TDS meter for Water testing For more details refer Water Analysis System	WT018-1NO	1no	4835
TEMED $C_6H_{16}N_2$ MW : 116.2 CAS : 110-18-9 Store below 30°C			
TEMED (see : N,N,N',N'-Tetramethylethylenediamine) For Molecular Biology MB For more details refer MB section	MB026-100ML	100ml	◆
TEMED, Electrophoresis grade (see : N,N,N',N' Tetramethylethylenediamine, Electrophoresis grade) Assay : ≥99%	RM10358-100G	100gm	28215
TEMED, Hi-AR™ (see : N,N,N',N'-Tetramethylethylenediamine, Hi-AR™) Assay : ≥99%	GRM1572-100ML GRM1572-250ML	100ml 250ml	1545 3405
TEMPO, Free radical $C_9H_{18}NO$ MW : 156.25 CAS : 2564-83-2 Assay : ≥98% Store at 2 - 8°C	RM4807-5G	5gm	3165
TES (see : N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid) For Molecular Biology MB For more details refer MB section	MB027-100G	100gm	◆
TES buffer Cell Culture Tested CB For more details refer CB section	TC273-25G TC273-100G	25gm 100gm	◆ ◆
TES buffer, free acid (see : N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid, free acid) $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store below 30°C	RM609-25G RM609-100G	25gm 100gm	2300 6450

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Product	Code	Packing	Price in ₹
TMB 3,3',5,5'-Tetramethyl benzidine CB Cell Culture Tested For more details refer CB section	TC705-100MG TC705-1G TC705-5G	100mg 1gm 5gm	◆ ◆ ◆
TMB (see : 3,3',5,5'-Tetramethylbenzidine) $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store below 30°C	RM3791-1G	1gm	4415
TRIS acetate salt (see : Tris (hydroxymethyl) aminomethane acetate salt) $C_6H_{15}NO_5$ MW : 181.19 CAS : 6850-28-8 Assay : ≥99% Store below 30°C	GRM1217-25G GRM1217-100G	25gm 100gm	2875 10055
TRIS maleate salt (Trizma® maleate) $C_8H_{15}NO_7$ MW : 237.21 CAS : 72200-76-1 Assay : ≥99% Store below 30°C	RM6295-100G	100gm	11030
D-(-)-Tagatose $C_6H_{12}O_6$ MW : 180.16 CAS : 87-81-0 Assay : ≥98.5% Store below 30°C	RM9837-1G	1gm	11800
Talcum powder (see : Soapstone)	GRM764-500G	500gm	185
Tamol™ Store below 30°C	RM10953-100G RM10953-500G RM10953-1KG	100gm 500gm 1kg	On Request On Request On Request
Tannic acid Plant Culture Tested PTC For more details refer PTC section	PCT1549-100G PCT1549-250G PCT1549-500G	100gm 250gm 500gm	◆ ◆ ◆
Tannic acid, Hi-AR™/ACS (see : Gallotannin, Hi-AR™/ACS)	GRM429-100G GRM429-500G	100gm 500gm	2110 9430
Tannic acid powder, Hi-LR™ (see : Gallotannin, Hi-LR™)	GRM7541-100G GRM7541-250G GRM7541-500G	100gm 250gm 500gm	1895 4170 7475
Tannin Testing Kit For more details refer Water Analysis System	WT072-1NO	1no (100 Tests)	1070
D-(-)-Tartaric acid $C_4H_6O_6$ MW : 150.09 CAS : 147-71-7 Assay : ≥99% Store below 30°C	GRM6526-100G GRM6526-500G	100gm 500gm	1305 5840
DL-Tartaric acid, Hi-LR™ $C_4H_6O_6$ MW : 150.09 CAS : 133-37-9 Assay : ≥99% Store below 30°C	GRM1429-500G	500gm	875
L-(+)-Tartaric acid $C_4H_6O_6$ MW : 150.09 CAS : 87-69-4 Store below 30°C			

Product	Code	Packing	Price in ₹
L-(+)-Tartaric acid, Hi-AR™/ACS Assay : ≥99.5%	GRM7542-500G	500gm	1905
L-(+)-Tartaric acid, Hi-LR™ Assay : ≥98%	GRM1430-500G	500gm	1775
Tartrazine, Hi-Cert™ C.I.No. : 19140 $C_{16}H_9N_4Na_3O_9S_2$ MW : 534.36 CAS : 1934-21-0 Store below 30°C	GRM431-25G GRM431-100G	25gm 100gm	195 670
Taurine (From non-animal source) Cell Culture Tested CB For more details refer CB section	TC028-25G TC028-100G TC028-500G TC028-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Taurine, Hi-LR™ $C_2H_7NO_3S$ MW : 125.15 CAS : 107-35-7 Assay : ≥99% Store below 30°C	GRM4806-100G	100gm	1925
Teicoplanin CAS : 61036-62-2 Potency >= 900 µg/mg Store at 2 - 8°C	CMS8940-1G	1gm	12855
Tellurium dioxide ■ TeO_2 MW : 159.60 CAS : 7446-07-3 Assay : ≥97% Store below 30°C	GRM3810-50G	50gm	19380
Terbium (III, IV) oxide Tb_4O_7 MW : 747.7 CAS : 12037-01-3 Assay : ≥99.99% Store below 30°C	RM8944-5G RM8944-25G	5gm 25gm	18280 82290
Terephthalaldehyde ■ $C_8H_6O_2$ MW : 134.13 CAS : 623-27-8 Assay : ≥97% Store below 30°C	GRM8945-100G	100gm	4385
Terephthalic acid, Hi-LR™ (Benzene-1,4-dicarboxylic acid) $C_8H_6O_4$ MW : 166.13 CAS : 100-21-0 Assay : ≥98% Store below 30°C	RM1160-500G	500gm	1025
Terpin monohydrate $C_{10}H_{20}O_2.H_2O$ MW : 190.28 CAS : 2451-01-6 Assay : ≥98% Store below 30°C	RM8946-100G	100gm	4100
Terpineol (Mixture of isomer) Density (at 25°C) : 0.931 - 0.935 g/mL $C_{10}H_{18}O$ MW : 154.25 CAS : 8000-41-7 Assay : ≥95% Store below 30°C	RM3841-500G	500gm	2150
Testosterone (17ß-Hydroxy-4-androsten-3-one) $C_{19}H_{28}O_2$ MW : 288.42 CAS : 58-22-0 Assay : ≥98% Store at 2 - 8°C	RM1848-5G	5gm	3380
Testosterone propionate $C_{22}H_{32}O_3$ MW : 344.49 CAS : 57-85-2 Assay : ≥97% Store below 30°C	RM7543-5G RM7543-25G	5gm 25gm	3265 14640

Product	Code	Packing	Price in ₹
3,3',4,4'-Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology MB For more details refer MB section	MB121-1G MB121-5G	1gm 5gm	◆ ◆
Tetrabutylammonium bromide (TBAB) $C_{16}H_{36}BrN$ MW : 322.37 CAS : 1643-19-2 Store below 30°C			
Tetrabutylammonium bromide, Hi-AR™ Assay : ≥99%	GRM1162-100G GRM1162-500G	100gm 500gm	765 3430
Tetrabutylammonium bromide Assay : ≥98%	GRM5456-250G GRM5456-1KG	250gm 1kg	1115 3905
Tetrabutylammonium fluoride trihydrate (TBAF) $C_{16}H_{36}FN.3H_2O$ MW : 315.51 CAS : 87749-50-6 Assay : ≥98% Store below 30°C	GRM2462-25G	25gm	3060
Tetrabutylammonium hydrogensulfate $C_{16}H_{37}NO_4S$ MW : 339.53 CAS : 32503-27-8 Store below 30°C			
Tetrabutylammonium hydrogensulfate, Hi-AR™ Assay : ≥98%	GRM7531-100G	100gm	2200
Tetrabutylammonium hydrogensulfate, Hi-LR™ Assay : ≥97%	GRM1163-100G GRM1163-500G	100gm 500gm	1265 5670
Tetrabutylammonium hydroxide $C_{16}H_{37}NO$ MW : 259.47 CAS : 2052-49-5 Store below 30°C			
Tetrabutylammonium hydroxide, 40% solution in water Density (at 25°C) : ~ 0.995 g/ml Assay : 38 - 42%	GRM2463-250G	250gm	30290
Tetrabutylammonium hydroxide 40% solution in methanol Assay : 37 - 43%	GRM2464-100ML	100ml	19845
Tetrabutylammonium iodide, Hi-AR™ $C_{16}H_{36}IN$ MW : 369.37 CAS : 311-28-4 Assay : ≥99% Store below 30°C	GRM1164-25G GRM1164-100G	25gm 100gm	1220 4235
Tetrachloro-p-benzoquinone (see : p-Chloranil)	GRM1444-250G	250gm	3635
Tetracycline hydrochloride Cell Culture Tested Recommended for use in cell culture applications at 10mg/L CB For more details refer CB section	TC036-5G TC036-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
Tetracycline hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1126-5G PCT1126-25G PCT1126-100G	5gm 25gm 100gm	◆ ◆ ◆
Tetracycline hydrochloride For Molecular Biology MB For more details refer MB section	MB178-5G MB178-25G	5gm 25gm	◆ ◆
Tetracycline hydrochloride $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥ 900 µg/mg Store at 2 - 8°C	CMS219-5G	5gm	690
n-Tetradecane Density (at 25°C) : 0.757 - 0767 g/mL $C_{14}H_{30}$ MW : 198.39 CAS : 629-59-4 Assay : ≥99% Store below 30°C	RM2976-100ML	100ml	6410
Tetradecylammonium bromide (see : Tetrakis(decyl)ammonium bromide) $C_{40}H_{84}BrN$ MW : 659.01 CAS : 14937-42-9 Assay : ≥99% Store below 30°C	GRM2977-5G	5gm	8185
Tetradecylbenzyldimethyl ammonium chloride $C_{23}H_{42}ClN$ MW : 368.04 CAS : 139-08-2 Assay : ≥98% Store below 30°C	RM5458-25G	25gm	7560
Tetraethoxysilane Density (at 25°C) : 0.928 - 0.940 g/mL $C_8H_{20}O_4Si$ MW : 208.33 CAS : 78-10-4 Assay : ≥98% Store below 30°C	GRM3763-500G	500gm	10865
Tetraethylammonium bromide, Hi-LR™ $C_8H_{20}BrN$ MW : 210.16 CAS : 71-91-0 Assay : ≥98% Store below 30°C	RM1296-250G	250gm	2075
Tetraheptylammonium bromide, Hi-AR™ $C_{28}H_{60}NBr$ MW : 490.69 CAS : 4368-51-8 Assay : ≥99% Store below 30°C	GRM1593-25G GRM1593-100G	25gm 100gm	23065 80720
Tetrahydrofuran Density (at 25°C) : 0.884 - 0.894 g/mL C_4H_8O MW : 72.11 CAS : 109-99-9 Store below 30°C			
Tetrahydrofuran anhydrous Assay : ≥99.9%	RM6531-1L	1lt	7000
Tetrahydrofuran, HPLC Assay : ≥99.9%	AS118-1L AS118-2.5L	1lt 2.5lt	2655 6515
Tetrahydrofuran, Hi-AR™/ACS Assay : ≥99%	AS071-500ML AS071-2.5L	500ml 2.5lt	1105 4620
1,2,5,8-Tetrahydroxyanthraquinone (see : Quinalizarin)	RM839-1G	1gm	36035

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Product	Code	Packing	Price in ₹
Tetrakis(decyl)ammonium bromide (see : Tetradecylammonium bromide)	GRM2977-5G	5gm	8185
1,1,3,3-Tetramethoxypropane Density (at 25°C) : 0.9920 - 1.002 g/mL $C_7H_{16}O_4$ MW : 164.2 CAS : 102-52-3 Assay : ≥99% Store below 30°C	RM3776-100G	100gm	6550
Tetramethylammonium bromide, Hi-AR™/ACS $C_4H_{12}BrN$ MW : 154.05 CAS : 64-20-0 Assay : ≥98% Store below 30°C	GRM4815-100G	100gm	6140
Tetramethylammonium chloride $C_4H_{12}ClN$ MW : 109.6 CAS : 75-57-0 Assay : ≥98% Store below 30°C	RM1763-100G	100gm	3030
Tetramethylammonium hydroxide pentahydrate $C_4H_{13}NO.5H_2O$ MW : 181.23 CAS : 10424-65-4 Assay : ≥97% Store below 30°C	GRM2474-25G GRM2474-100G	25gm 100gm	2580 8975
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology MB For more details refer MB section	MB122-1G MB122-5G	1gm 5gm	◆ ◆
3,3',5,5'-Tetramethylbenzidine (see : TMB)	RM3791-1G	1gm	4415
N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate (see : o-(Benzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate; HBTU)	RM5235-5G RM5235-25G	5gm 25gm	1845 8320
N,N,N',N'-Tetramethylethylenediamine, Electrophoresis grade (see : TEMED, Electrophoresis grade)	RM10358-100G	100gm	28215
N,N,N',N'-Tetramethylethylenediamine (see : TEMED) For Molecular Biology MB For more details refer MB section	MB026-100ML	100ml	◆
N,N,N',N'-Tetramethylethylenediamine, Hi-AR™ (see : TEMED, Hi-AR™)	GRM1572-100ML GRM1572-250ML	100ml 250ml	1545 3405
N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride (Wurster's reagent) $C_{10}H_{16}N_2.2HCl$ MW : 237.17 CAS : 637-01-4 Assay : ≥98% Store below 30°C	GRM445-5G GRM445-25G	5gm 25gm	1740 7805
1H-Tetrazole For Molecular Biology MB For more details refer MB section	MB131-1G MB131-5G	1gm 5gm	◆ ◆

Product	Code	Packing	Price in ₹
Tetrazolium blue chloride (see : Blue tetrazolium chloride) Plant Culture Tested PTC For more details refer PTC section	PCT1209-1G PCT1209-5G	1gm 5gm	◆ ◆
Tetrazolium salt Plant Culture Tested PTC For more details refer PTC section	PCT1309-10G PCT1309-25G	10gm 25gm	◆ ◆
Tetrazolium salt, Hi-AR™ (see : 2,3,5-Triphenyltetrazolium chloride, Hi-AR™)	GRM470-10G GRM470-25G	10gm 25gm	2100 5300
Thallium (I) acetate $C_2H_3O_2Tl$ MW : 263.43 CAS : 563-68-8 Assay : ≥98% Store below 30°C	RM610-25G	25gm	58650
L-Theanine ■ $C_7H_{14}N_2O_3$ MW : 174.2 CAS : 3081-61-6 Assay : ≥98% Store below 30°C	GRM10632-1G GRM10632-5G	1gm 5gm	3400 15275
Theophylline anhydrous $C_7H_8N_4O_2$ MW : 180.16 CAS : 58-55-9 Assay : ≥99% Store below 30°C	RM7553-25G RM7553-100G	25gm 100gm	390 1805
Thiabendazole Plant Culture Tested PTC For more details refer PTC section	PCT0819-50G PCT0819-100G	50gm 100gm	◆ ◆
Thiamine hydrochloride Meets USP-NF, EP , JP , BP and IP testing specifications CB For more details refer CB section	TC173M-25G TC173M-100G TC173M-500G	25gm 100gm 500gm	◆ ◆ ◆
Thiamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC173-25G TC173-100G TC173-500G	25gm 100gm 500gm	◆ ◆ ◆
Thiamine hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0215-25G PCT0215-100G PCT0215-500G	25gm 100gm 500gm	◆ ◆ ◆
Thiamine hydrochloride (see : Vitamin B_1 hydrochloride) $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store below 30°C	CMS182-10G CMS182-25G CMS182-100G	10gm 25gm 100gm	430 965 3350
Thiamine pyrophosphate hydrochloride (see : Cocarboxylase (chloride))	RM343-1G RM343-5G	1gm 5gm Bulk/Semi bulk	2845 12760 On request
Thiazole yellow G, Hi-Cert™ (see : Titan yellow, Hi-Cert™)	RM619-10G RM619-25G	10gm 25gm	1000 2200
Thiazolyl blue (see : MTT; 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) MB For Molecular Biology For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Thiazolyl blue, Hi-AR™ (see : MTT, Hi-AR™; 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR™)	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	685 3075 5525
Thidiazuron (TDZ) Plant Culture Tested PTC For more details refer PTC section	PCT0820-250MG PCT0820-1G	250mg 1gm	◆ ◆
Thidiazuron (TDZ) $C_9H_8N_4OS$ MW : 220.25 CAS : 51707-55-2 Assay : ≥92% Store below 30°C	RM9927-250MG RM9927-1G	250mg 1gm	5660 19805
Thidiazuron (TDZ) solution Plant Culture Tested PTC For more details refer PTC section	PCT1409-20ML PCT1409-5x20ML	20ml 5x20ml	◆ ◆
Thimerosal Cell Culture Tested CB For more details refer CB section	TC470-10G TC470-25G TC470-100G TC470-500G	10gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Thimerosal Meets USP-NF, EP, BP and IP testing specification CB For more details refer CB section	TC470M-10G TC470M-25G	10gm 25gm	◆ ◆
Thimerosal (Sodium ethylmercurithiosalicylate) PTC Plant Culture Tested For more details refer PTC section	PCT1136-10G PCT1136-25G PCT1136-100G	10gm 25gm 100gm	◆ ◆ ◆
Thimerosal (see : Sodium ethylmercurithiosalicylate)	GRM433-25G GRM433-100G	25gm 100gm	19250 67320
Thioacetamide (Ethanethioamide) C_2H_5NS MW : 75.13 CAS : 62-55-5 Store below 30°C			
Thioacetamide, Hi-AR™/ACS Assay : ≥99%	GRM1168-100G GRM1168-500G	100gm 500gm	4225 18995
Thioacetamide, Hi-LR™ Assay : ≥97%	GRM1850-100G GRM1850-500G	100gm 500gm	4140 17560
Thioanisole (see : Methyl phenyl sulphide)	RM2327-100G	100gm	7155
2-Thiobarbituric acid, Hi-AR™ (see : 4,6-Dihydroxy-2-mercaptopyrimidine, Hi-AR™) $C_4H_4N_2O_2S$ MW : 144.15 CAS : 504-17-6 Assay : ≥98% Store below 30°C	RM1594-25G RM1594-100G	25gm 100gm	1865 6505
DL-6,8-Thioctic acid (see : DL-α-Lipoic acid)	RM450-1G RM450-5G	1gm 5gm Bulk/Semi bulk	900 4030 On request

Product	Code	Packing	Price in ₹
2,2'-Thiodiethanol (Thiodiethylene glycol; Thidiglycol) Densiy (at 25°C) : ~1.221 g/mL $C_4H_{10}O_2S$ MW : 122.19 CAS : 111-48-8 Assay : ≥98.5% Store below 30°C	RM3799-100G	100gm	8725
Thioflavine T C.I. No. : 49005 $C_{17}H_{19}ClN_2S$ MW : 318.86 CAS : 2390-54-7 Store below 30°C	RM10365-25G	25gm	9680
Thioglycolic acid, 80% solution in water (see : Mercaptoacetic acid, 80% solution in water)	GRM617-100ML GRM617-500ML	100ml 500ml	475 2215
Thioglycolic acid sodium salt, Bacteriological grade (see : Sodium thioglycolate, Bacteriological grade)	RM155-100G RM155-500G	100gm 500gm	1380 5590
Thiol PEG, mPEG-SH, 5K (PEG thiol, Methoxy PEG Thiol) MB For Molecular Biology For more details refer MB section	MB367-1G MB367-5G	1gm 5gm	◆ ◆
Thiomalic acid (see : Mercaptosuccinic acid)	GRM6027-100G	100gm	7590
Thiosemicarbazide, Hi-AR™ CH_5N_3S MW : 91.14 CAS : 79-19-6 Assay : ≥99% Store below 30°C	RM7557-25G RM7557-100G	25gm 100gm	1120 3920
Thiosinamine (see : N-Allylthiourea)	RM1628-25G RM1628-100G	25gm 100gm	3335 11550
Thiourea CH_4N_2S MW : 76.12 CAS : 62-56-6 Store below 30°C			
Thiourea, Hi-AR™/ACS (Thiocarbamide) Assay : ≥99%	GRM611-100G GRM611-500G	100gm 500gm	470 2035
Thiourea, Hi-LR™ Assay : ≥98%	GRM1431-500G GRM1431-50KG	500gm 50kg	1950 158035
DL-Threonine Cell Culture Tested CB For more details refer CB section	TC378-25G TC378-100G	25gm 100gm	◆ ◆
L-Threonine (From non-animal source) CB Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC120M-25G TC120M-100G TC120M-500G TC120M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Threonine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC120-25G TC120-100G TC120-500G TC120-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

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CB : Cell Biology Page No. 499-526

PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
L-Threonine Plant Culture Tested PTC For more details refer PTC section	PCT0319-5G PCT0319-25G PCT0319-500G	5gm 25gm 500gm	◆ ◆ ◆
L-Threonine $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	RM065-5G RM065-25G RM065-500G	5gm 25gm 500gm	195 830 6360
Thrombin From Bovine plasma For Biochemistry CAS : 9002-04-4 Activity : ≥50 NIH U/mg protein Store at 2 - 8°C	RM5469-1G	1gm	56375
Thrombocount reagent Store between 10 - 30°C	R083-500ML	500ml	2160
Thymidine Cell Culture Tested CB For more details refer CB section	TC174-1G TC174-5G TC174-10G TC174-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Thymidine (2'-Deoxythymidine) $C_{10}H_{14}N_2O_5$ MW : 242.23 CAS : 50-89-5 Assay : ≥99% Store below 30°C	RM442-1G RM442-5G RM442-25G	1gm 5gm 25gm	1835 8235 37000
Thymine Cell Culture Tested CB For more details refer CB section	TC175-5G TC175-25G	5gm 25gm	◆ ◆
Thymine (see : 5-Methyluracil)	GRM276-5G GRM276-10G GRM276-25G	5gm 10gm 25gm	655 1160 2540
Thymol $C_{10}H_{14}O$ MW : 150.22 CAS : 89-83-8 Assay : ≥99% Store below 30°C	GRM7581-100G GRM7581-250G	100gm 250gm	865 1895
Thymol blue $C_{27}H_{30}O_5S$ MW : 466.59 CAS : 76-61-9 Store below 30°C			
Thymol blue, Free acid, Hi-Cert™/ACS	GRM075-1G GRM075-5G	1gm 5gm	315 1405
Thymol blue, Free acid, Practical grade	GRM1433-5G GRM1433-25G	5gm 25gm	415 1845
Thymol Blue Indicator Store between 10 - 30°C	I011-125ML	125ml	195
Thymol blue sodium salt pH indicator $C_{27}H_{29}NaO_5S$ MW : 488.57 CAS : 62625-21-2 Store below 30°C	RM7582-5G	5gm	430

Product	Code	Packing	Price in ₹
Thymolphthalein complexone (For EDTA Titration) $C_{38}H_{44}N_2O_{12}$ MW : 720.76 CAS : 1913-93-5 Store below 30°C	RM149-1G RM149-5G	1gm 5gm	1240 5585
Thymolphthalein Indicator Store between 10 - 30°C	I012-125ML	125ml	195
Thymolphthalein Indicator, Practical grade $C_{28}H_{30}O_4$ MW : 430.54 CAS : 125-20-2 Store below 30°C	GRM997-5G GRM997-25G	5gm 25gm	285 1270
Timentin Plant Culture Tested PTC For more details refer PTC section	PCT1113-1G PCT1113-2G	1gm 2gm	◆ ◆
Timentin (Ticarcillin disodium and clavulanate potassium) Store at 2 - 8°C	CMS9138-2G	2gm	7805
Timentin solution Plant Culture Tested PTC For more details refer PTC section	PCT1508-20ML PCT1508-100ML	20ml 100ml	◆ ◆
Tin metal Sn AW : 118.71 CAS : 7440-31-5 Store below 30°C			
Tin metal, granular Assay : ≥99.5%	GRM3064-100G	100gm	2765
Tin metal powder, Hi-LR™ Assay : ≥99%	GRM7563-100G	100gm	4050
Tin (II) chloride dihydrate (Stannous chloride dihydrate) For Molecular Biology MB For more details refer MB section	MB345-100G MB345-500G	100gm 500gm	◆ ◆
Tin (II) chloride dihydrate, Hi-AR™/ACS (see : Stannous chloride dihydrate, Hi-AR™/ACS)	GRM6390-100G GRM6390-500G	100gm 500gm	1960 9565
Tin (IV) chloride pentahydrate (see : Stannic chloride pentahydrate)	GRM2448-500G	500gm	5640
Tin (IV) oxide, Hi-AR™ (see : Stannic oxide, Hi-AR™) SnO_2 MW : 150.71 CAS : 18282-10-5 Assay : ≥99% Store below 30°C	GRM1470-250G	250gm	18265
Titanium (IV) carbide ■ TiC MW : 59.88 CAS : 12070-08-5 Assay : ≥98.5% Store below 30°C	GRM5471-100G	100gm	9130
Titanium (IV) dioxide TiO_2 MW : 79.87 CAS : 13463-67-7 Assay : ≥99% Store below 30°C	GRM3065-500G GRM3065-1KG	500gm 1kg	1610 2875

Product	Code	Packing	Price in ₹
Titanium (IV) oxysulfate hydrate (Titanyl sulphate) $TiOSO_4.xH_2O$ MW : 159.93 CAS : 13825-74-6 (anhydrous basis) Assay : ≥29% Ti Store below 30°C	GRM2484-100G	100gm	6800
Titanium metal powder Ti AW : 47.87 CAS : 7440-32-6 Assay : ≥98.5% Store below 30°C	GRM3770-100G	100gm	11885
Titan yellow, Hi-Cert™ (see : Thiazole yellow G, Hi-Cert™) C.I.No. : 19540 $C_{28}H_{19}N_5O_6S_4Na_2$ MW : 695.72 CAS : 1829-00-1 Store below 30°C	RM619-10G RM619-25G	10gm 25gm	1000 2200
(±)-α-Tocopherol, liquid (see : Vitamin E)	CMS185-10G CMS185-50G	10gm 50gm	840 3775
DL-α-Tocopherol acetate Cell Culture Tested CB For more details refer CB section	TC376-5G TC376-25G TC376-100G	5gm 25gm 100gm	◆ ◆ ◆
DL-α-Tocopherol acetate (see : Vitamin E acetate)	CMS1870-10G CMS1870-50G	10gm 50gm	380 1500
o-Tolidine, Hi-AR™ (see : 3,3'-Dimethylbenzidine, Hi-AR™) $C_{14}H_{16}N_2$ MW : 212.29 CAS : 119-93-7 Assay : ≥99% Store below 30°C	GRM1852-25G GRM1852-100G	25gm 100gm	1140 3960
o-Tolidine dihydrochloride, Hi-AR™/ACS $C_{14}H_{16}N_2.2HCl$ MW : 285.21 CAS : 612-82-8 Assay : ≥99% Store below 30°C	GRM7586-25G GRM7586-100G	25gm 100gm	2130 7420
p-Tolualdehyde (see : 4-Methylbenzaldehyde) C_8H_8O MW : 120.15 CAS : 104-87-0 Assay : ≥98% Store below 30°C	GRM2485-100G GRM2485-500G	100gm 500gm	3360 16215
Toluene C_7H_8 MW : 92.14 CAS : 108-88-3 Store below 30°C			
Toluene, Hi-AR™ 🧴 Assay : ≥99.5%	AS074-500ML AS074-2.5L	500ml 2.5lt	515 1845
Toluene low in sulfur, Hi-LR™ 🧴 Assay : ≥99%	AS073-500ML AS073-2.5L	500ml 2.5lt	645 2170
Toluene rectified, Hi-LR™ 🧴 Assay : ≥99%	AS072-500ML AS072-2.5L	500ml 2.5lt	490 1955
Toluene-3,4-dithiol zinc derivative (see : Zinc dithiol)	RM1472-1G	1gm	15745

Product	Code	Packing	Price in ₹
p-Toluenesulfonic acid monohydrate, Hi-AR™ $C_7H_8O_3S.H_2O$ MW : 190.22 CAS : 6192-52-5 Assay : ≥98.5% Store below 30°C	GRM10370-500G	500gm	2650
p-Toluenesulphonamide ■ $C_7H_9NO_2S$ MW : 171.22 CAS : 70-55-3 Assay : ≥99% Store below 30°C	GRM4820-250G	250gm	2815
p-Toluenesulphonic acid monohydrate, Hi-AR™/ACS $C_7H_8SO_3.H_2O$ MW : 190.22 CAS : 6192-52-5 Assay : ≥98.5% Store below 30°C	GRM7584-100G GRM7584-500G	100gm 500gm	895 3955
p-Toluenesulphonyl chloride (see : Tosyl chloride) $C_7H_7ClO_2S$ MW : 190.65 CAS : 98-59-9 Assay : ≥99% Store below 30°C	GRM2486-500G	500gm	2765
o-Toluic acid $C_8H_8O_2$ MW : 136.15 CAS : 118-90-1 Assay : ≥98% Store below 30°C	GRM2487-500G	500gm	1850
m-Toluic acid $C_8H_8O_2$ MW : 136.15 CAS : 99-04-7 Assay : ≥98% Store below 30°C	GRM8997-250G	250gm	3335
o-Toluidine reagent (For Chlorine estimation) Store between 10 - 30°C	R022-500ML	500ml	430
o-Toluidine Reagent (For blood glucose estimation) Store between 10 - 30°C	R024-500ML	500ml	645
p-Toluidine C_7H_9N MW : 107.15 CAS : 106-49-0 Store below 30°C			
p-Toluidine, Hi-AR™ (4-Aminotoluene) Assay : ≥99%	GRM1762-100G	100gm	2275
p-Toluidine, Hi-LR™ Assay : ≥98.5%	GRM7585-500G	500gm	3290
Toluidine blue O C.I.No. : 52040 $C_{15}H_{16}N_3SCl$ MW : 305.83 CAS : 92-31-9 Store below 30°C			
Toluidine blue O Cell Culture Tested CB For more details refer CB section	TC257-5G TC257-25G	5gm 25gm	◆ ◆
Toluidine blue O, Hi-Cert™	RM261-5G RM261-25G	5gm 25gm	400 1585
Toluidine blue O, Practical grade	GRM1000-25G GRM1000-100G	25gm 100gm	1165 4065

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Product	Code	Packing	Price in ₹
o-Toluidine, Hi-LR™ (2-Methylaniline) Density (at 25°C) : 0.995 - 1.005 g/mL C_7H_9N MW : 107.15 CAS : 95-53-4 Assay : ≥99% Store below 30°C	GRM6270-500ML	500ml	9850
Tomato powder Plant Culture Tested PTC For more details refer PTC section	PCT0410-250G	250gm	◆
Topfer Reagent Store between 10 - 30°C	R021-100ML	100ml	300
meta-Topolin Plant Culture Tested PTC For more details refer PTC section	PCT0827-25MG PCT0827-100MG	25mg 100mg	◆ ◆
meta-Topolin solution Sterile filtered PTC Plant Culture Tested For more details refer PTC section	PCT1410-20ML PCT1410-5X20ML	20ml 5X20ml	◆ ◆
Tosyl chloride (see : p-Toluenesulphonyl chloride)	GRM2486-500G	500gm	2765
Total Chelant Testing Kit For more details refer Water Analysis System	WT074-1NO	1no (100 Tests)	685
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001D-1NO WT001A-1NO	1no (100 Tests) 1no (300 Tests)	740 940
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001E-1NO WT001B-1NO	1no (100 Tests) 1no (300 Tests)	740 940
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001F-1NO WT001C-1NO	1no (100 Tests) 1no (300 Tests)	820 1010
D-(+)-Trehalose dihydrate Cell Culture Tested CB For more details refer CB section	TC177-10G TC177-25G TC177-100G	10gm 25gm 100gm	◆ ◆ ◆
D-(+)-Trehalose dihydrate Meets USP-NF, EP , JP and BP testing specifications CB For more details refer CB section	TC177M-10G TC177M-25G TC177M-100G	10gm 25gm 100gm	◆ ◆ ◆
D(+)-Trehalose dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT0610-5G PCT0610-10G PCT0610-25G PCT0610-1KG	5gm 10gm 25gm 1kg	◆ ◆ ◆ ◆
D(+)-Trehalose dihydrate $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥99% Store below 30°C	GRM110-5G GRM110-10G GRM110-25G GRM110-1KG	5gm 10gm 25gm 1kg	620 1115 2440 42585

Product	Code	Packing	Price in ₹
Triacetin (see : Glycerol triacetate)	GRM2232-500ML	500ml	1175
2,4,6-Triamino-1,3,5-triazine (see : Melamine)	GRM3588-500G	500gm	1015
1,2,4-Triazole (Pyrrodiazole) $C_2H_3N_3$ MW : 69.07 CAS : 288-88-0 Assay : ≥98% Store below 30°C	GRM1559-100G	100gm	2065
Tri-n-butyl phosphate Density (at 25°C) : 0.974 - 0.984 g/mL $C_{12}H_{27}O_4P$ MW : 266.31 CAS : 126-73-8 Assay : ≥99% Store below 30°C	GRM3771-500ML	500ml	5455
Tributyrin (see : Glycerol tributyrate)	GRM640-100G GRM640-500G	100gm 500gm	4280 19230
Tricaine methanesulphonate (see : Ethyl-m-aminobenzoate methanesulphonate)	RM2178-10G	10gm	11700
Tricaprylylmethylammonium chloride (see : Aliquat® 336; Methyltricaprylammonium chloride)	RM2595-250ML RM2595-1L	250ml 1lt	3140 11865
Trichloroacetic acid $C_2HCl_3O_2$ MW : 163.39 CAS : 76-03-9 Store below 30°C			
Trichloroacetic acid For Molecular Biology MB For more details refer MB section	MB293-100G MB293-500G	100gm 500gm	◆ ◆
Trichloroacetic acid, Hi-AR™/ACS Assay : ≥99%	GRM7570-100G GRM7570-500G	100gm 500gm	440 1940
Trichloroacetic acid (TCA) Assay : ≥98%	GRM6274-100G GRM6274-500G	100gm 500gm	275 1215
2,2,2-Trichloroethyl chloroformate ■ Density (at 25°C) : ~1.539 g/mL $ClCOOCH_2CCl_3$ MW : 211.86 CAS : 17341-93-4 Assay : ≥98% Store below 30°C	GRM9866-100G	100gm	28250
Trichloroethylene C_2HCl_3 MW : 131.39 CAS : 79-01-6 Store below 30°C			
Trichloroethylene Hi-AR™ 🫙 Assay : ≥99%	AS108-500ML AS108-2.5L	500ml 2.5lt	1820 8560
Trichloroethylene, Hi-LR™ 🫙 Assay : ≥99%	AS075-500ML AS075-2.5L	500ml 2.5lt	1725 7470
2,4,5-Trichlorophenoxyacetic acid Plant Culture Tested PTC For more details refer PTC section	PCT0839-25G PCT0839-100G	25gm 100gm	◆ ◆

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Product	Code	Packing	Price in ₹
Tricine Cell Culture Tested CB For more details refer CB section	TC069-25G TC069-100G TC069-500G TC069-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Tricine For Molecular Biology MB For more details refer MB section	MB028-100G	100gm	◆
Tricine (see : N-[Tris(hydroxymethyl)methyl] glycine) $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store below 30°C	RM842-25G RM842-100G	25gm 100gm	1640 5695
Triclosan $C_{12}H_7Cl_3O_2$ MW : 289.54 CAS : 3380-34-5 Assay : ≥97% Store below 30°C	GRM2989-100G	100gm	2945
Triethanolamine $C_6H_{15}NO_3$ MW : 149.19 CAS : 102-71-6 Store below 30°C			
Triethanolamine, Hi-AR™ 🫙 Assay : ≥99%	AS117-500ML	500ml	1055
Triethanolamine, Hi-LR™ 🫙 Assay : ≥97%	AS116-500ML	500ml	1015
Triethanolamine hydrochloride, Hi-AR™ (see : 2,2',2"-Nitrilotriethanol hydrochloride, Hi-AR™) $C_6H_{15}NO_3.HCl$ MW : 185.65 CAS : 637-39-8 Assay : ≥99% Store below 30°C	RM843-100G RM843-500G	100gm 500gm	870 4080
Triethylamine Density (at 25°C) : ~0.726 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 121-44-8 Store below 30°C			
Triethylamine For Molecular Biology MB For more details refer MB section	MB348-500ML MB348-2.5L	500ml 2.5lt	◆ ◆
Triethylamine, HPLC 🫙 Assay : ≥99.8%	AS082-1L	1lt	5225
Triethylamine, Hi-LR™ 🫙 Assay : ≥99%	AS076-500ML AS076-2.5L	500ml 2.5lt	725 2900
Triethyl citrate Density (at 25°C) : 1.09 - 1.19 g/mL $C_{12}H_{20}O_7$ MW : 276.28 CAS : 77-93-0 Assay : ≥98% Store below 30°C	GRM3761-250G	250gm	4750
Triethyl phosphate $C_6H_{15}O_4P$ MW : 182.15 CAS : 78-40-0 Assay : ≥99% Store below 30°C	GRM3766-500ML	500ml	5015

Product	Code	Packing	Price in ₹
Trifluoroacetic acid, Hi-LR™ CF_3COOH MW : 114.02 CAS : 76-05-1 Assay : ≥98% Store below 30°C	RM10826-100ML RM10826-500ML	100ml 500ml	3100 13905
2,2,2-Trifluoroethanol Density (at 25°C) : ~1.391 g/mL $C_2H_3F_3O$ MW : 100.04 CAS : 75-89-8 Assay : ≥99% Store below 30°C	RM9024-100G RM9024-500G	100gm 500gm	3795 15305
Trifluralin Plant Culture Tested PTC For more details refer PTC section	PCT1536-100MG	100mg	◆
1,2,3-Trihydroxybenzene (see : Pyrogallol)	GRM170-100G GRM170-500G	100gm 500gm	3320 14935
1,3,5-Trihydroxybenzene, Hi-AR™ (see : Phloroglucinol, Hi-AR™)	GRM834-25G GRM834-100G	25gm 100gm	1890 6615
2,3,5-Triiodobenzoic acid (TIBA) Plant Culture Tested PTC For more details refer PTC section	PCT0823-5G	5gm	◆
2,3,5-Triiodobenzoic acid, free acid (TIBA) $C_7H_3I_3O_2$ MW : 499.81 CAS : 88-82-4 Assay : ≥98% Store at 2 - 8°C	RM844-5G	5gm	5190
Trimethoprim Plant Culture Tested PTC For more details refer PTC section	PCT1137-5G PCT1137-25G	5gm 25gm	◆ ◆
Trimethoprim $C_{14}H_{18}N_4O_3$ MW : 290.32 CAS : 738-70-5 Assay : ≥99% Store at 2 - 8°C	CMS216-5G	5gm	1000
Trimethylamine hydrochloride For Synthesis $C_3H_9N.HCl$ MW : 95.57 CAS : 593-81-7 Assay : ≥97.5% Store below 30°C	RM7598-500G	500gm	1545
Trimethylolpropane (see : 2-Ethyl-2-hydroxymethyl-1,3-propanediol; 1,1,1-Tris(hydroxymethyl)propane)	RM2822-500G	500gm	5150
Trimethylolpropane triacrylate $C_{15}H_{20}O_6$ MW : 296.32 CAS : 15625-89-5 Assay : ≥85% Store below 30°C	RM9049-100G	100gm	3120
1-(Trimethylsilyl)imidazole $C_6H_{12}N_2Si$ MW : 140.26 CAS : 18156-74-6 Assay : ≥98% Store at 2 - 8°C	RM3005-25G	25gm	14225
2,4,6-Trinitrobenzenesulfonic acid, 5% solution in water (see : Picrylsulfonic acid, 5% solution in water)	RM2391-10ML	10ml	41430
2,4,6-Trinitrophenol, Hi-AR™/ACS (see : Picric acid, (moistened with water), Hi-AR™/ACS)	GRM1876-500G	500gm	2205

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Product	Code	Packing	Price in ₹
2,4,6-Trinitrophenol (see : Picric acid, (moistened with water))	GRM1788-500G	500gm	1555
Triolein, Hi-LR™ (see : Glycerol trioleate, Hi-LR™) $C_{57}H_{104}O_6$ MW : 885.43 CAS : 122-32-7 Assay : ≥99% Store at 2 - 8°C	RM1303-1G	1gm	12070
Tripalmitin, Hi-LR™ (see : Glycerol tripalmitate, Hi-LR™) $C_{51}H_{98}O_6$ MW : 807.32 CAS : 555-44-2 Assay : ≥99% Store at 2 - 8°C	RM1302-1G	1gm	8740
Triphenylchloromethane (see : Chlorotriphenylmethane; Triphenylmethyl chloride; Trityl chloride)	GRM2067-100G	100gm	2245
Triphenylmethanol $C_{19}H_{16}O$ MW : 260.33 CAS : 76-84-6 Assay : ≥98% Store below 30°C	RM3007-50G	50gm	7740
Triphenylmethyl chloride (see : Chlorotriphenylmethane; Triphenylchloromethane; Trityl chloride)	GRM2067-100G	100gm	2245
Triphenylphosphine, Hi-LR™ $C_{18}H_{15}P$ MW : 262.29 CAS : 603-35-0 Assay : ≥97% Store below 30°C	GRM1561-100G GRM1561-500G	100gm 500gm	825 3675
2,3,5-Triphenyltetrazolium bromide, Hi-AR™ (TTB) $C_{19}H_{15}BrN_4$ MW : 379.25 CAS : 1096-80-6 Assay : ≥97% Store at 2 - 8°C	RM1486-1G	1gm	2945
2,3,5-Triphenyltetrazolium chloride For Molecular Biology MB For more details refer MB section	MB188-10G MB188-25G	10gm 25gm	◆ ◆
2,3,5-Triphenyltetrazolium chloride, Hi-AR™ (see : Tetrazolium salt, Hi-AR™) (TTC) $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥99% Store below 30°C	GRM470-10G GRM470-25G	10gm 25gm	2100 5300
1,3,5-Triphenyltetrazolium formazan $C_{19}H_{16}N_4$ MW : 300.36 CAS : 531-52-2 Assay : ≥90% Store at 2 - 8°C	RM2506-5G	5gm	5180
Tripotassium phosphate, Hi-AR™/ACS K_3PO_4 MW : 212.27 CAS : 7778-53-2 Assay : ≥98% Store below 30°C	RM4841-100G	100gm	2360
2,4,6-Tri(2-pyridyl)-s-triazine (TPTZ; 2,4,6-Tris(2-Pyridyl)-s-triazine) $C_{18}H_{12}N_6$ MW : 312.33 CAS : 3682-35-7 Assay : ≥99% Store at 2 - 8°C	RM1487-1G RM1487-5G	1gm 5gm	4950 22235

Product	Code	Packing	Price in ₹
Tris $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Store below 30°C			
Tris base (Trizma®) Cell Culture Tested CB For more details refer CB section	TC072-100G TC072-500G TC072-1KG	100gm 500gm 1kg	◆ ◆ ◆
Tris base (Trizma®) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC072M-100G TC072M-500G TC072M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Tris free base Meets EP specifications For Molecular Biology MB For more details refer MB section	MB311-500G MB311-5KG	500gm 5kg	◆ ◆
Tris, Free base For Molecular Biology MB For more details refer MB section	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Tris buffer, Hi-AR™/ACS Assay : ≥99.8%	GRM262-100G GRM262-500G	100gm 500gm	1935 7560
Tris buffer (Tris[hydroxymethyl]aminomethane) Assay : ≥98%	GRM1218-100G GRM1218-500G GRM1218-5KG	100gm 500gm 5kg	915 3630 30845
Tris hydrochloride Cell Culture Tested CB For more details refer CB section	TC073-100G TC073-500G	100gm 500gm	◆ ◆
Tris hydrochloride For Molecular Biology MB For more details refer MB section	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	◆ ◆ ◆
Tris hydrochloride, Hi-AR™ (Tris[hydroxymethyl]amino methane hydrochloride) $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store below 30°C	GRM613-100G GRM613-500G	100gm 500gm	1545 7350
Tris (hydoxymethyl) aminomethane acetate For Molecular Biology MB For more details refer MB section	MB190-25G MB190-100G	25gm 100gm	◆ ◆
Tris (hydroxymethyl) aminomethane acetate salt (see : TRIS acetate salt)	GRM1217-25G GRM1217-100G	25gm 100gm	2875 10055
Tris hydroxy methyl amino methane benzoate $C_{11}H_{17}NO_5$ MW : 243.3 CAS : 75221-97-6 Assay : ≥97% Store below 30°C	RM7601-100G	100gm	10230
N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid (see : TES) For Molecular Biology MB For more details refer MB section	MB027-100G	100gm	◆

Product	Code	Packing	Price in ₹
N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid, free acid (see : TES buffer, free acid)	RM609-25G RM609-100G	25gm 100gm	2300 6450
N-[Tris(hydroxymethyl)methyl]-3-aminopropanesulphonic acid (see : TAPS buffer)	RM1216-25G	25gm	1985
N-[Tris (hydroxymethyl) methyl] glycine (see : Tricine)	RM842-25G RM842-100G	25gm 100gm	1640 5695
1,1,1-Tris(hydroxymethyl)propane (see : 2-Ethyl-2-hydroxymethyl-1,3-propanediol; Trimethylolpropane)	RM2822-500G	500gm	5150
Tris phosphate monobasic $C_4H_{11}NO_3.H_3PO_4$ MW : 219.13 CAS : 6992-39-8 Assay : ≥99% Store below 30°C	GRM6299-100G	100gm	14640
Tristearin $C_{57}H_{110}O_6$ MW : 891.48 CAS : 555-43-1 Assay : ≥90% Store at 2 - 8°C	RM4534-25G	25gm	3700
Triton® X-100 Cell Culture Tested CB For more details refer CB section	TC286-100ML TC286-500ML	100ml 500ml	◆ ◆
Triton® X-100 For Molecular Biology MB For more details refer MB section	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	◆ ◆ ◆
Triton® X-100 (see : Polyethylene glycol-p-tert octylphenyl ether) Density (at 25°C) : 1.065 - 1.070 g/mL $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	RM845-100ML RM845-500ML	100ml 500ml	375 1635
Trityl chloride (see : Chlorotriphenylmethane; Triphenylchloromethane; Triphenylmethyl chloride)	GRM2067-100G	100gm	2245
Trypan blue C.I.No. : 23850 $C_{34}H_{24}N_6O_{14}S_4Na_4$ MW : 960.81 CAS : 72-57-1 Store below 30°C			
Trypan blue Cell Culture Tested CB For more details refer CB section	TC193-5G TC193-25G TC193-100G	5gm 25gm 100gm	◆ ◆ ◆
Trypan blue, Hi-Cert™	GRM263-5G GRM263-10G	5gm 10gm	455 820
Trypan blue, Practical grade	GRM1001-25G GRM1001-100G	25gm 100gm	1215 4520

Product	Code	Packing	Price in ₹
Trypsin From bovine pancreas CAS : 9002-07-7 Store at 2 - 8°C E.C.No. : 3.4.21.4			
Trypsin Cell Culture Tested CB For more details refer CB section	TC598-25G TC598-250G TC598-500G	25gm 250gm 500gm	◆ ◆ ◆
Trypsin Activity : ≥2500 USP U/mg	RM612-250MG RM612-1G	250mg 1gm	2285 8405
Trypsin Activity : ≥0.20 Anson units/g (≥2000 u/g)	RM618-100G RM618-500G	100gm 500gm	1925 8585
Trypsin inhibitor powder Source : Soyabean CB Cell Culture Tested For more details refer CB section	TC251-25MG TC251-100MG TC251-500MG TC251-1G	25mg 100mg 500mg 1gm	◆ ◆ ◆ ◆
Trypsin 1:250 powder Cell Culture Tested CB For more details refer CB section	TC245-25G TC245-250G TC245-500G	25gm 250gm 500gm	◆ ◆ ◆
Trypsin 1:250 powder, Gamma irradiated Cell Culture Tested CB Source : pancreas For more details refer CB section	TC245G-100G	100gm	◆
Trypsin Recombinant Cell Culture Tested CB Source : *E.coli* For more details refer CB section	TC485-25MG TC485-100MG TC485-1G	25mg 100mg 1gm	◆ ◆ ◆
D-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 153-94-6 Assay : ≥99% Store below 30°C	RM1761-5G RM1761-25G	5gm 25gm	2760 12370
DL-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 54-12-6 Assay : ≥99% Store below 30°C	RM068-5G RM068-25G	5gm 25gm Bulk/Semi bulk	720 3355 On request
L-Tryptophan (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC121-25G TC121-100G TC121-500G TC121-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tryptophan (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC121M-25G TC121M-100G TC121M-500G TC121M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tryptophan Plant Culture Tested PTC For more details refer PTC section	PCT0320-5G PCT0320-25G PCT0320-500G	5gm 25gm 500gm	◆ ◆ ◆
L-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥98% Store below 30°C	GRM067-5G GRM067-25G GRM067-500G	5gm 25gm 500gm	210 945 17025

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 691 - 712
CB : Cell Biology Page No. 499-526
PTC : Plant Tissue Culture Page No. 811 - 818, 827-829

Product	Code	Packing	Price in ₹
Tungsten (IV) carbide WC MW : 195.85 CAS : 12070-12-1 Assay : ≥98% Store below 30°C	GRM3769-100G	100gm	5150
Tungsten metal powder W AW : 183.84 CAS : 7440-33-7 Assay : ≥98% Store below 30°C	RM3768-100G	100gm	5310
Tungsten (VI) oxide, Hi-LR™ WO_3 MW : 231.84 CAS : 1314-35-8 Assay : ≥98% Store below 30°C	GRM7580-100G GRM7580-250G	100gm 250gm	5620 12360
Tungstic acid, Hi-AR™ H_2WO_4 MW : 249.85 CAS : 7783-03-1 Assay : ≥99% Store below 30°C	GRM6308-100G GRM6308-500G	100gm 500gm	2590 12625
Tungstic acid sodium salt dihydrate, Hi-AR™/ACS (see : Sodium tungstate dihydrate, Hi-AR™/ACS)	GRM1082-100G GRM1082-500G	100gm 500gm	2145 9620
dodeca-Tungstophosphoric acid hydrate, Hi-AR™ (see : Phosphotungstic acid hydrate, Hi-AR™)	GRM398-100G GRM398-500G	100gm 500gm	3635 16320
Tween® 20 Cell Culture Tested CB For more details refer CB section	TC287-100ML TC287-5X100ML	100ml 5X100ml	◆ ◆
Tween® 20 (see: Polysorbate 20) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC287M-100ML TC287M-5X100ML	100ml 5x100ml	◆ ◆
Tween® 20 For Molecular Biology MB For more details refer MB section	MB067-100ML MB067-1L	100ml 1lt	◆ ◆
Tween® 20 Plant Culture Tested PTC For more details refer PTC section	PCT1310-500ML	500ml	◆
Tween® 20 (see : Polyoxyethylenesorbitan monolaurate) Density (at 25°C) : ~ 1.095 g/mL (Polysorbate-20) CAS : 9005-64-5 Store below 30°C	GRM156-500G	500gm	1045
Tween® 40 (see : Polyoxyethylenesorbitan monopalmitate) Density (at 20°C) : ~ 1.09 g/mL CAS : 9005-66-7 Store below 30°C	GRM157-100G	100gm	460
Tween® 60 (see : Polyoxyethylenesorbitan monostearate) Density (at 25°C) : ~ 1.044 g/mL CAS : 9005-67-8 Store below 30°C	GRM158-100G	100gm	430

Product	Code	Packing	Price in ₹
Tween® 80 (see: Polysorbate 80) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC543M-100ML TC543M-500ML	100ml 500ml	◆ ◆
Tween® 80 Plant Culture Tested PTC For more details refer PTC section	PCT1513-100ML PCT1513-500ML	100ml 500ml	◆ ◆
Tween® 80 For Molecular Biology MB For more details refer MB section	MB301-100G MB301-500G	100gm 500gm	◆ ◆
Tween® 80 (see : Polyoxyethylenesorbitan monooleate) Density (at 25°C) : ~ 1.064 g/mL (Polysorbate-80) CAS : 9005-65-6 Store below 30°C	GRM159-100G GRM159-500G	100gm 500gm	215 965
Tylosin tartrate Cell Culture Tested CB For more details refer CB section	TC205-1G TC205-5G TC205-10G	1gm 5gm 10gm	◆ ◆ ◆
Tyramine $C_8H_{11}ON$ MW : 137.18 CAS : 51-67-2 Assay : ≥99% Store below 30°C	RM5504-5G RM5504-25G	5gm 25gm	3795 17055
L-Tyrosine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC122-25G TC122-100G TC122-500G TC122-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tyrosine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC122M-25G TC122M-100G TC122M-500G TC122M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tyrosine Plant Culture Tested PTC For more details refer PTC section	PCT0321-25G PCT0321-100G PCT0321-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Tyrosine (L-3-[4-Hydroxyphenyl]alanine) $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥99% Store below 30°C	RM069-25G RM069-100G RM069-500G	25gm 100gm 500gm	370 1250 5605
DL-Tyrosine $C_9H_{11}NO_3$ MW : 181.19 CAS : 556-03-6 Assay : ≥98% Store below 30°C	RM4537-1G RM4537-5G RM4537-25G	1gm 5gm 25gm	425 1875 8385
L-Tyrosine disodium salt dihydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC477-25G TC477-100G TC477-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Tyrosine disodium salt hydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC461-25G TC461-100G TC461-500G	25gm 100gm 500gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
U U U U U U U			
Ultra Resolution Agarose For Molecular Biology MB For more details refer MB section	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Universal Indicator Store between 10 - 30°C	I013-100ML I013-500ML	100ml 500ml	180 780
Universal indicator powder, Practical grade pH range 4 - 11 Store below 30°C	GRM1002-5G	5gm	160
Uracil Cell Culture Tested CB For more details refer CB section	TC178-25G TC178-100G TC178-500G	25gm 100gm 500gm	◆ ◆ ◆
Uracil (2,4-Dihydroxypyrimidine) $C_4H_4N_2O_2$ MW : 112.09 CAS : 66-22-8 Assay : ≥99% Store below 30°C	GRM264-5G GRM264-25G	5gm 25gm	210 955
Urea NH_2CONH_2 MW : 60.06 CAS : 57-13-6 Store below 30°C			
Urea Cell Culture Tested CB For more details refer CB section	TC180-500G TC180-1KG TC180-5KG	500gm 1kg 5kg	◆ ◆ ◆
Urea Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC180M-500G TC180M-1KG TC180M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Urea For Molecular Biology MB For more details refer MB section	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	◆ ◆ ◆
Urea, Hi-AR™/ACS Assay : ≥99%	GRM3976-500G	500gm	825
Urea, Hi-AR™ Suitable as Bacteriological ingredient Assay : ≥98.5%	GRM633-500G GRM633-50KG	500gm 50kg	705 61195
Urea, Hi-LR™ (see : Carbamide, Hi-LR™) (Carbonyldiamide) Assay : ≥98%	GRM632-500G	500gm	480
Urea phosphate ■ $CN_2H_7PO_5$ MW : 158.05 CAS : 4861-19-2 Assay : ≥98% Store below 30°C	GRM9891-500G	500gm	1735

Product	Code	Packing	Price in ₹
Urease Cell Culture Tested CB For more details refer CB section	TC691-25G	25gm	◆
Urease active meal (see : Jackbean meal) From Jackbeans	GRM091-100G GRM091-500G	100gm 500gm	395 1740
Urethane (see : Ethyl carbamate) $C_3H_7O_2N$ MW : 89.09 CAS : 51-79-6 Assay : ≥99% Store below 30°C	GRM2512-100G GRM2512-500G	100gm 500gm Bulk/Semi bulk	3130 14075 On request
Uric acid, Hi-AR™ (2,6,8-Trihydroxypurine) $C_5H_4N_4O_3$ MW : 168.11 CAS : 69-93-2 Assay : ≥99% Store below 30°C	RM6313-10G RM6313-25G RM6313-100G	10gm 25gm 100gm	1990 4670 16335
Uridine Cell Culture Tested CB For more details refer CB section	TC181-5G TC181-25G TC181-50G	5gm 25gm 50gm	◆ ◆ ◆
Uridine-5'-diphosphate sodium salt (UDP), From yeast $C_9H_{12}N_2O_{12}Na_2P_2$ MW : 448.12 CAS : 27821-45-0 Assay : ≥98% Store at 2 - 8°C	RM634-100MG	100mg	8515
V V V V V V V V			
Vacuum grease silicone (see : Silicone grease)	GRM406-50G	50gm	295
Valeric acid $C_5H_{10}O_2$ MW : 102.13 CAS : 109-52-4 Assay : ≥99% Store below 30°C	RM3012-500ML	500ml	7770
Valerophenone (Butyl phenyl ketone) Density (at 25°C) : 0.972 - 0.974 $C_{11}H_{14}O$ MW : 162.23 CAS : 1009-14-9 Assay : ≥98% Store below 30°C	RM3013-25G	25gm	4840
L-Valine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC132-25G TC132-100G TC132-500G TC132-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Valine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC132M-25G TC132M-100G TC132M-500G TC132M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Valine Plant Culture Tested PTC For more details refer PTC section	PCT0322-25G PCT0322-100G PCT0322-1KG	25gm 100gm 1kg	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
L-Valine (L-2-Amino-3-methylbutanoic acid) $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	GRM070-25G GRM070-100G GRM070-1KG	25gm 100gm 1kg	325 1135 10190
Vanadium (III) chloride VCl_3 MW : 157.3 CAS : 7718-98-1 Assay : ≥97% Store below 30°C	GRM9075-10G	10gm	32930
Vanadium pentoxide (Divanadium pentoxide) V_2O_5 MW : 181.88 CAS : 1314-62-1 Store below 30°C			
Vanadium pentoxide, Hi-AR™ Assay : ≥99%	GRM7613-100G GRM7613-500G	100gm 500gm	2915 13110
Vanadium pentoxide Assay : ≥98%	GRM6315-100G	100gm	2350
Vanadyl acetylacetonate (Vanadium (IV)oxy acetyl acetonate) $C_{10}H_{14}O_5V$ MW : 265.16 CAS : 3153-26-2 Assay : ≥95% Store below 30°C	RM2513-25G RM2513-100G	25gm 100gm	1680 6220
Vanadyl sulphate hydrate (Vanadium (IV) oxide sulfate hydrate) $VOSO_4.xH_2O$ MW : 163.00 (anhydrous basis) CAS : 27774-13-6 (for anhydrous) Assay : ≥97% Store below 30°C	RM3817-100G	100gm	4120
Vancomycin hydrochloride Cell Culture Tested CB For more details refer CB section	TC202-500MG TC202-1G TC202-5G	500mg 1gm 5gm	◆ ◆ ◆
Vancomycin hydrochloride For Molecular Biology MB For more details refer MB section	MB289-500MG	500mg	◆
Vancomycin hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1114-500MG PCT1114-1G PCT1114-5G PCT1114-25G	500mg 1gm 5gm 25gm	◆ ◆ ◆ ◆
Vancomycin hydrochloride $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥ 950 µg/mg Store at 2 - 8°C Vancomycin	CMS217-500MG	500mg	3570
Vanillin $C_8H_8O_3$ MW : 152.15 CAS : 121-33-5 Store below 30°C			
Vanillin, Hi-AR™ (4-Hydroxy-3-methoxybenzaldehyde) Assay : ≥99%	GRM7611-25G GRM7611-100G	25gm 100gm	445 1560
Vanillin, Hi-LR™ (see : 4-Hydroxy-3-methoxybenzaldehyde, Hi-LR™) Assay : ≥98%	GRM616-100G GRM616-500G	100gm 500gm	1020 4525

Product	Code	Packing	Price in ₹
Vaseline, white (see : Petroleum jelly)	GRM1810-500G	500gm	555
Veratraldehyde (see : 3,4-Dimethoxybenzaldehyde) $C_9H_{10}O_3$ MW : 166.17 CAS : 120-14-9 Assay : ≥98% Store below 30°C	RM2137-100G RM2137-500G	100gm 500gm	5990 25420
Veratric acid (see : 3,4-Dimethoxybenzoic acid)	GRM2775-50G GRM2775-500G	50gm 500gm	2065 18495
Veratrol (see : Pyrocatechol dimethyl ether; 1,2-Dimethoxybenzene) $C_8H_{10}O_2$ MW : 138.16 CAS : 91-16-7 Assay : ≥97% Store below 30°C	RM2514-100ML	100ml	1755
Veratrylalcohol (see : 3,4-Dimethoxybenzyl alcohol)	RM2779-25G	25gm	6900
Victoria blue B C.I. No. : 44045 $C_{33}H_{32}ClN_3$ MW : 506.08 CAS : 2580-56-5 Store below 30°C	GRM7614-25G GRM7614-100G	25gm 100gm	465 1615
Vinyl acetate (Acetoxyethylene; Acetic acid vinyl ester) Density (at 25°C) : 0.929 - 0.939 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 108-05-4 Assay : ≥99% Store below 30°C	GRM4850-1L	1lt	3460
Vitamin A acetate powder (see : Retinol acetate)	CMS183-10G CMS183-25G	10gm 25gm	445 1095
Vitamin B_1 hydrochloride (see : Thiamine hydrochloride)	CMS182-10G CMS182-25G CMS182-100G	10gm 25gm 100gm	430 965 3350
Vitamin B_2 (see : (-)-Riboflavin)	CMS181-10G CMS181-25G	10gm 25gm	450 970
Vitamin B_3 (see : Nicotinic acid)	CMS177-25G CMS177-100G	25gm 100gm	145 515
Vitamin B_4 (see : Adenine; 6-Aminopurine)	CMS281-5G	5gm	275
Vitamin B_5 (see : Calcium D-pantothenate; D-Pantothenic acid hemicalcium salt)	CMS178-25G CMS178-100G	25gm 100gm	870 3040
Vitamin B_6 hydrochloride (see : Pyridoxine hydrochloride)	CMS180-10G CMS180-25G	10gm 25gm	300 660
Vitamin B_7 (see : D-Biotin; Vitamin H) Coenzyme R	CMS095-1G CMS095-10G CMS095-25G	1gm 10gm 25gm	720 6430 12850

Product	Code	Packing	Price in ₹
Vitamin B_8 (see : AMP; Adenosine-5'-monophosphate, free acid) From yeast	CMS438-1G CMS438-5G	1gm 5gm	475 2185
Vitamin B_{10}, Hi-LR™ (see : p-Aminobenzoic acid, Hi-LR™; PABA, Hi-LR™)	CMS171-5G CMS171-10G	5gm 10gm	285 485
Vitamin B_{12} Cell Culture Tested CB For more details refer CB section	TC183-100MG TC183-250MG TC183-1G TC183-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Vitamin B_{12} (see: Cyanocobalamin) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Vitamin B_{12} For Molecular Biology MB For more details refer MB section	MB241-250MG MB241-1G	250mg 1gm	◆ ◆
Vitamin B_{12} (see : Cyanocobalamin) $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2 - 8°C	CMS184-250MG CMS184-1G	250mg 1gm	1095 3815
Vitamin B_T (see : L-Carnitine)	CMS1312-5G CMS1312-25G	5gm 25gm	1220 5475
Vitamin C, Hi-AR™/ACS (see : L-Ascorbic acid, Hi-AR™/ACS)	CMS1014-50G CMS1014-100G	50gm 100gm	625 1125
Vitamin C (see : L-Ascorbic acid)	CMS040-50G CMS040-100G	50gm 100gm	480 855
Vitamin D_3 (see : Cholecalciferol)	CMS334-1G CMS334-10G	1gm 10gm	2325 20845
Vitamin E (see : (±)-α-Tocopherol, liquid) $C_{29}H_{50}O_2$ MW : 430.71 CAS : 10191-41-0 Assay : ≥98% Store at 2 - 8°C	CMS185-10G CMS185-50G	10gm 50gm	840 3775
Vitamin E acetate (see : DL-α-Tocopherol acetate) $C_{31}H_{52}O_3$ MW : 472.74 CAS : 7695-91-2 Assay : ≥96% Store at 2 - 8°C	CMS1870-10G CMS1870-50G	10gm 50gm	380 1500
Vitamin H (see : D-Biotin; Vitamin B_7) Coenzyme R	CMS095-1G CMS095-10G CMS095-25G	1gm 10gm 25gm	720 6430 12850
Vitamin K_3, W.S. (see : Menadione sodium bisulphite, W.S.)	CMS3031-10G CMS3031-25G	10gm 25gm	620 1405
Vitamin M (see : Folic acid)	CMS175-5G CMS175-10G	5gm 10gm	510 940

Product	Code	Packing	Price in ₹
Vitamin P trihydrate (see : Rutin trihydrate) For Biochemistry	CMS7464-25G CMS7464-100G	25gm 100gm	2185 7595
W W W W W W			
W.B.C. Diluting Fluid Store between 10 - 30°C	R016-500ML	500ml	315
Water, HPLC ✦ H_2O MW : 18.02 CAS : 7732-18-5 Store below 30°C	AS077-1L AS077-5L	1lt 5lt	655 3030
Wij's Solution Store between 2 - 8°C	R074-1L R074-2.5L	1lt 2.5lt	2340 5135
Wright's Stain Store between 10 - 30°C	S030-250ML S030-500ML	250ml 500ml	325 580
Wright's stain, Hi-Cert™ CAS : 68988-92-1 Store below 30°C	GRM265-5G GRM265-25G	5gm 25gm	460 2065
X X X X X X X X			
X-α-Gal (5-Bromo-4-chloro-3-indolyl-α-D-galactopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1208-100MG	100mg	◆
X-Gal 5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1202-100MG PCT1202-500MG	100mg 500mg	◆ ◆
X-Gal For Molecular Biology MB For more details refer MB section	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Gal (5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	RM1308-100MG RM1308-500MG RM1308-1G	100mg 500mg 1gm	1660 7465 14915
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1204-25MG PCT1204-100MG	25mg 100mg	◆ ◆
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) For Molecular Biology MB For more details refer MB section	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	◆ ◆ ◆
X-Glucuronide (5-Bromo-4-chloro-3-indolyl- ß-D-glucuronide sodium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1206-500MG PCT1206-1G	500mg 1gm	◆ ◆

✦ : Material packed in Plastic jerry can
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➨ : Material packed in Plastic bottles
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Product	Code	Packing	Price in ₹
X-Glucuronide For Molecular Biology MB For more details refer MB section	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1205-100MG PCT1205-500MG PCT1205-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt For Molecular Biology MB For more details refer MB section	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	RM9120-100MG RM9120-500MG RM9120-1G	100mg 500mg 1gm	6120 15840 17655
Xanthan gum CAS : 11138-66-2 Store below 30°C	GRM7618-100G GRM7618-500G	100gm 500gm	340 1700
Xanthine (2,6-Dihydroxypurine) $C_5H_4N_4O_2$ MW : 152.11 CAS : 69-89-6 Assay : ≥99% Store below 30°C	RM457-5G RM457-25G	5gm 25gm	1060 4220
Xanthine oxidase Cell Culture Tested CB For more details refer CB section	TC690-250U	250units	◆
Xanthine oxidase For Biochemistry Activity : ~15 U/mg solid CAS : 9002-17-9 Store at 2 - 8°C	RM7620-250U	250units	25735
Xanthydrol (see : 9-Hydroxyxanthene) $C_{13}H_{10}O_2$ MW : 198.22 CAS : 90-46-0 Assay : ≥99% Store at 2 - 8°C	RM1855-5G RM1855-25G	5gm 25gm	5920 26630
XTT sodium salt Cell Culture Tested CB For more details refer CB section	TC239-100MG TC239-500MG	100mg 500mg	◆ ◆
Xylan from beechwood For Molecular Biology MB For more details refer MB section	MB141-10G	10gm	◆
Xylan from beechwood CAS : 9014-63-5 Store below 30°C	RM10398-10G	10gm	15075
Xylene C_8H_{10} MW : 106.17 CAS : 1330-20-7 Store below 30°C			
Xylene mixture of isomers For Molecular Biology MB For more details refer MB section	MB180-500ML MB180-2.5L	500ml 2.5lt	◆ ◆

Product	Code	Packing	Price in ₹
Xylene, for Histopathology Assay : ≥98%	AS133-500ML AS133-2.5L	500ml 2.5lt	790 2500
Xylene, Hi-AR™	AS080-500ML AS080-2.5L	500ml 2.5lt	735 2360
Xylene, Hi-LR™	AS078-500ML AS078-2.5L	500ml 2.5lt	520 1925
Xylene sulphur free, Hi-LR™	AS079-500ML AS079-2.5L	500ml 2.5lt	630 2075
Xylene cyanol FF For Molecular Biology MB For more details refer MB section	MB302-5G	5gm	◆
Xylene cyanol FF, Hi-Cert™ (Acid blue 147) C.I. No. : 42135 $C_{25}H_{27}N_2NaO_6S_2$ MW : 538.61 CAS : 2650-17-1 Store below 30°C	RM859-5G	5gm	2390
p-Xylene, Scintillation grade (1,4-Dimethylbenzene) Density (at 25°C) : 0.856 - 0.861 g/mL C_8H_{10} MW : 106.17 CAS : 106-42-3 Assay : ≥99% Store below 30°C	GRM2519-500ML	500ml	6905
Xylenol orange tetrasodium salt, Practical grade $C_{31}H_{28}N_2O_{13}SNa_4$ MW : 760.58 CAS : 3618-43-7 Store below 30°C	GRM1006-5G GRM1006-10G	5gm 10gm	740 1330
2,6-Xylidine (Liquid) (see : 2,6-Dimethylaniline (Liquid))	RM2786-100G	100gm	3255
Xylitol $C_5H_{12}O_5$ MW : 152.15 CAS : 87-99-0 Assay : ≥98% Store below 30°C	RM7625-5G RM7625-25G RM7625-100G	5gm 25gm 100gm	375 2195 3050
D-Xylose Plant Culture Tested PTC For more details refer PTC section	PCT0615-25G PCT0615-100G PCT0615-500G	25gm 100gm 500gm	◆ ◆ ◆
D-Xylose $C_5H_{10}O_5$ MW : 150.13 CAS : 58-86-6 Assay : ≥99% Store below 30°C	GRM111-25G GRM111-100G GRM111-500G	25gm 100gm 500gm	235 825 3710
L-(-)-Xylose $C_5H_{10}O_5$ MW : 150.13 CAS : 609-06-3 Assay : ≥99% Store below 30°C	RM1488-5G	5gm	14860
Yellow colour Plant Culture Tested PTC For more details refer PTC section	PCT1315-250G	250gm	◆

Product	Code	Packing	Price in ₹
Yttrium (III) chloride hexahydrate $YCl_3.6H_2O$ MW : 303.36 CAS : 10025-94-2 Assay : ≥99.9% Store below 30°C	RM9902-25G	25gm	3180
Yttrium (III) nitrate hexahydrate $Y(NO_3)_3.6H_2O$ MW : 383.01 CAS : 13494-98-9 Assay : ≥99% Store below 30°C	RM2520-25G RM2520-100G	25gm 100gm	1590 5560
Yttrium (III) oxide Y_2O_3 MW : 225.81 CAS : 1314-36-9 Assay : ≥99.99% Store below 30°C	RM1473-10G RM1473-100G	10gm 100gm	540 4790
Z-L-Lysine (see : N-α-(Carbobenzyloxy)-L-lysine)	RM2536-5G	5gm	6125
ZN Acid Fast Stains - Kit (contains S033,S005 and S022) Store between 10 - 30°C	K005-1KT	1kt	895
ZN Acid Fast Stains - Kit (contains S033, S005 & S022) Store between 10 - 30°C	K005L-1KT	1kt	2965
Zeatin Plant Culture Tested PTC For more details refer PTC section	PCT0813-50MG PCT0813-100MG PCT0813-250MG PCT0813-500MG PCT0813-1G	50mg 100mg 250mg 500mg 1gm	◆ ◆ ◆ ◆ ◆
Zeatin solution PTC Plant Culture Tested For more details refer PTC section	PCT1411-20ML PCT1411-5X20ML	20ml 5X20ml	◆ ◆
trans-Zeatin riboside Plant Culture Tested PTC For more details refer PTC section	PCT0814-10MG PCT0814-25MG	10mg 25mg	◆ ◆
trans-Zeatin riboside $C_{15}H_{21}N_5O_5$ MW : 351.36 CAS : 6025-53-2 Assay : ≥95% Store at 2 - 8°C	RM9144-10MG	10mg	26065
Zein, From corn CAS : 9010-66-6 Store below 30°C	RM4853-100G RM4853-500G	100gm 500gm	10140 43960
Zeolite type Y (Sodium form) CAS : 1318-02-1 Store below 30°C	GRM3834-100G	100gm	13530
Zinc Zn AW : 65.39 CAS : 7440-66-6 Store below 30°C			
Zinc granular, 30 mesh Assay : ≥99.9%	GRM4854-100G	100gm	8960
Zinc metal powder, Hi-AR™/ACS Assay : ≥99.8%	GRM1435-500G	500gm	1535

Product	Code	Packing	Price in ₹
Zinc metal, Solids Assay : ≥99.5%	GRM1054-500G	500gm	3245
Zinc dust (300 mesh) Assay : ≥90%	GRM888-500G	500gm Bulk/Semi bulk	1180 On request
Zinc metal filing, For Arsenic test Assay : ≥99.5%	GRM10955-500G	500gm	3170
Zinc acetate dihydrate $Zn(CH_3COO)_2.2H_2O$ MW : 219.51 CAS : 5970-45-6 Store below 30°C			
Zinc acetate dihydrate, Hi-AR™/ACS Assay : ≥98%	GRM3977-500G	500gm	1770
Zinc acetate dihydrate, Hi-AR™ Assay : ≥97.5%	GRM1434-500G	500gm	1695
Zinc acetate dihydrate, Hi-LR™ Assay : ≥97%	GRM692-500G	500gm	1365
Zinc amalgam Store below 30°C	GRM9093-100G	100gm	23100
Zinc borate, Hi-LR™ ■ $2ZnO.3B_2O_3.3.5H_2O$ MW : 434.62 CAS : 1332-07-6 Assay : 37% ZnO Store below 30°C Assay : 47% B_2O_3	GRM7627-1KG	1kg	5495
Zinc bromide anhydrous ■ $ZnBr_2$ MW : 225.2 CAS : 7699-45-8 Assay : ≥98% Store below 30°C	GRM2550-100G	100gm	5345
Zinc chloride $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Store below 30°C			
Zinc chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC184-100G TC184-500G TC184-1KG	100gm 500gm 1kg	◆ ◆ ◆
Zinc chloride anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC184M-100G TC184M-500G TC184M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Zinc chloride For Molecular Biology MB For more details refer MB section	MB046-100G MB046-500G	100gm 500gm	◆ ◆
Zinc chloride, Dry, Hi-AR™/ACS Assay : ≥98%	GRM7628-500G	500gm	1190
Zinc chloride, Hi-LR™ Assay : ≥97%	GRM696-500G	500gm	905
Zinc citrate tribasic dihydrate ■ $C_{12}H_{10}O_{14}Zn_3.2H_2O$ MW : 610.4 CAS : 5990-32-9 Assay : ≥97% Store below 30°C	GRM7674-500G	500gm	2680

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Product	Code	Packing	Price in ₹
Zinc dithiol (see : Toluene-3,4-dithiol zinc derivative) $C_7H_6S_2Zn$ MW : 219.63 CAS : 29726-21-4 Assay : ≥98% Store below 30°C	RM1472-1G	1gm	15745
Zinc gluconate $C_{12}H_{22}O_{14}Zn$ MW : 455.67 CAS : 4468-02-4 Assay : ≥97% Store below 30°C	GRM9096-500G	500gm	2525
Zinc hydroxide carbonate basic, Hi-LR™ $[ZnCO_3]_2.[Zn(OH)_2]_3$ MW : 549.01 CAS : 5263-02-5 Assay : ≥58% Store below 30°C	GRM1884-500G	500gm	1480
Zinc iodide ■ ZnI_2 MW : 319.2 CAS : 10139-47-6 Assay : ≥98% Store below 30°C	GRM4551-50G	50gm	6085
Zinc nitrate hexahydrate $Zn(NO_3)_2.6H_2O$ MW : 297.49 CAS : 10196-18-6 Assay : ≥99% Store below 30°C	GRM691-500G	500gm	915
Zinc oxalate hydrate, Hi-LR™ $ZnC_2O_4.xH_2O$ MW : 153.41 CAS : 547-68-2 (anhydrous basis) Assay : 29 - 40.3% Zn Store below 30°C	GRM6322-500G	500gm	4215
Zinc oxide ZnO MW : 81.39 CAS : 1314-13-2 Store below 30°C			
Zinc oxide, Hi-AR™/ACS Assay : ≥99%	GRM3978-500G	500gm	1790
Zinc oxide, Hi-AR™ Assay : ≥98.5%	GRM1436-500G	500gm	1815
Zinc oxide, Hi-LR™ Assay : ≥98%	GRM679-500G GRM679-1KG	500gm 1kg	1435 2800
Zinc phosphate, Hi-LR™ $Zn_3(PO_4)_2$ MW : 386.11 CAS : 7779-90-0 Assay : 49.5 - 52.1% Zn Store below 30°C	GRM6323-500G	500gm	1875
Zinc sulphate heptahydrate $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Store below 30°C			
Zinc sulfate heptahydrate Cell Culture Tested CB For more details refer CB section	TC131-100G TC131-500G	100gm 500gm	◆ ◆
Zinc sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC131M-100G TC131M-500G	100gm 500gm	◆ ◆
Zinc sulphate heptahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0118-500G PCT0118-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Zinc sulphate heptahydrate For Molecular Biology MB For more details refer MB section	MB233-500G	500gm	◆
Zinc sulphate heptahydrate, Hi-AR™/ACS Assay : ≥99%	GRM3979-500G	500gm	625
Zinc sulphate heptahydrate, Hi-AR™ Assay : ≥98.5%	GRM695-500G	500gm	825
Zinc sulphate heptahydrate, Hi-LR™ Assay : ≥98%	GRM1196-500G GRM1196-1KG	500gm 1kg	550 1060
Zinc sulphate monohydrate $ZnSO_4.H_2O$ MW : 179.47 CAS : 7446-19-7 Assay : ≥99% Store below 30°C	GRM1180-500G	500gm	825
Zinc sulphide, Hi-LR™ ZnS MW : 97.46 CAS : 1314-98-3 Assay : ≥98% Store below 30°C	GRM1897-500G	500gm	4590
Zinc Testing Kit For more details refer Water Analysis System	WT044-1NO	1no (100 Tests)	2685
Zincon sodium salt monohydrate, Hi-AR™/ACS $C_{20}H_{15}N_4NaO_6S.H_2O$ MW : 480.43 CAS : 62625-22-3 (For anhydrous) Store below 30°C	GRM847-1G GRM847-5G	1gm 5gm	2665 11945
Zirconium (IV) carbide powder ■ ZrC MW : 103.23 CAS : 12070-14-3 Assay : ≥99% Store below 30°C	GRM9106-50G	50gm	15655
Zirconium (IV) chloride $ZrCl_4$ MW : 233.04 CAS : 10026-11-6 Assay : ≥99% Store below 30°C	GRM3832-50G	50gm	12235
Zirconium dioxide (Zirconium (IV) oxide; Zirconia) ZrO_2 MW : 123.22 CAS : 1314-23-4 Assay : ≥99% Store below 30°C	GRM6326-500G	500gm	7480
Zirconium (IV) fluoride ■ ZrF_4 MW : 167.22 CAS : 7783-64-4 Assay : ≥99.5% Store below 30°C	GRM9107-100G	100gm	15340
Zirconium sulphate tetrahydrate ■ $Zr(SO_4)_2.4H_2O$ MW : 355.41 CAS : 7446-31-3 Assay : ≥25% Zr Store below 30°C	GRM3836-100G	100gm	3200
Zirconyl nitrate hydrate $ZrN_2O_7.xH_2O$ MW : 231.23 CAS : 14985-18-3 (anhydrous basis) Assay : 27 - 30% Zr Store below 30°C	GRM1856-100G GRM1856-500G	100gm 500gm	4220 20525

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Trade Marks used in the Lab Chemicals Price List

Aerosil	:	Degussa-Germany
Alamar Blue	:	Morphosys UK Ltd.
Aliquat	:	BASF
Amberlite	:	Dow Chemical Co.
Amberlyst	:	Dow Chemical Co.
BCIP	:	Sigma-Aldrich Co. LLC
Biogel	:	Biorad Lab
Brij	:	Uniqema Americas LLC
Carbopol	:	B.F. Goodrich Chemical Co.
Celite	:	Imerys Minerals California, Inc.
Cellosolve	:	Union Carbide
Chelex	:	Bio-Rad Laboratories, Inc.
Colcemid	:	Ciba-Geigy Corporation
Coomassie	:	Imperial Chemical Industries
Cremophor	:	BASF SE
Decalin	:	Sigma-Aldrich Co. LLC
Dispase	:	Godo Shusei Co., Ltd., Tokyo, Japan
Dowex	:	Dow Chemical Company
Drierite	:	W.A. Hammond Drierite Co., Ltd.
Eriochrome	:	Huntsman International LLC
Ethocel	:	Dow Chemical Company
EvoPure	:	Toku-E Company
Ficoll	:	Cytiva
Florisil	:	U.S. Silica Company
Gelrite	:	Merck & Co., Inc. (Rahway, NJ), Kelco Division, USA.
Hyamine	:	Lonza Inc.
Hyflo	:	Celite Corp
Isopar	:	Exxon Mobil Corp.
Jeffamine	:	Huntsman Corporation
Lutrol	:	BASF SE
Luxol	:	Rohm & Haas Co.
Magenta	:	Magenta Corp.
Nonidet	:	Shell Chemical Co.
Oxone	:	E.I. du Pont de Nemours and Company
Paraplast	:	Leica Biosystems
Phytagel	:	Sigma Aldrich Co. LLC
Pluronic	:	BASF
Polyclar	:	GAF Corporation.
Polyox	:	Dow Chemical Company
Selectfluor	:	Air Products & Chemicals Inc.
Sephadex	:	GE Healthcare
Silwet	:	Momentive
Span	:	Croda International PLC.
Super Cel	:	Imerys Minerals California, Inc.
Synperonic	:	Croda International PLC.
Tamol	:	Dow Chemical Company
Tergitol	:	Union Carbide
Tetralin	:	Sigma-Aldrich Co. LLC
TOPO	:	Life Technologies
Triton	:	Dow Chemical Company
Trizma	:	Sigma-Aldrich Co. LLC
Tween	:	Croda International PLC.
XAD	:	Dow Chemical Company

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Product	Code	Packing	Price in ₹
Acetic acid, HPLC	AS081-1L	1lt	1435
Acetic acid aldehyde free, Hi-AR™	AS002-500ML	500ml	695
	AS002-2.5L	2.5lt	2470
Acetic acid glacial, Hi-AR™	AS119-500ML	500ml	570
	AS119-2.5L	2.5lt	2115
Acetic acid glacial, Hi-LR™	AS001-500ML	500ml	515
	AS001-2.5L	2.5lt	1900
Acetic acid 20%	AS135	Bulk / Semi bulk	On request
Acetone, Hi-AR™	AS025-500ML	500ml	630
	AS025-2.5L	2.5lt	2180
Acetone, Hi-LR™	AS024-500ML	500ml	520
	AS024-2.5L	2.5lt	1840
Acetonitrile, Gradient	AS029-1L	1lt	1820
	AS029-2.5L	2.5lt	3925
Acetonitrile, HPLC	AS028-1L	1lt	1920
	AS028-2.5L	2.5lt	4120
Acetonitrile, Hi-AR™	AS027-500ML	500ml	940
	AS027-2.5L	2.5lt	4290
Acetonitrile, Hi-LR™	AS026-500ML	500ml	900
	AS026-2.5L	2.5lt	3595
Aniline, Hi-LR™	AS030-500ML	500ml	965
Benzalkonium chloride 50 wt % aqueous solution	AS103-500ML	500ml	930
	AS103-1L	1lt ▪	1425
	AS103-5L	5lt ✦	6185
Benzene, Hi-AR™	AS032-500ML	500ml	645
	AS032-2.5L	2.5lt	2335
Benzene, Hi-LR™	AS031-500ML	500ml	515
	AS031-2.5L	2.5lt	1960
Benzyl alcohol, Hi-AR™	AS034-500ML	500ml	1015
	AS034-2.5L	2.5lt	3940
Benzyl alcohol, Hi-LR™	AS033-500ML	500ml	905
	AS033-2.5L	2.5lt	3640
1-Butanol, HPLC	AS088-1L	1lt	2645
1-Butanol, Hi-AR™	AS036-500ML	500ml	790
	AS036-2.5L	2.5lt	2795
1-Butanol, Hi-LR™	AS035-500ML	500ml	650
	AS035-2.5L	2.5lt	2470

Product	Code	Packing	Price in ₹
tert-Butyl alcohol, Hi-LR™	AS134-500ML	500ml	785
	AS134-2.5L	2.5lt	2360
	AS134-5L	5lt	3485
tert-Butyl methyl ether, HPLC	AS084-1L	1lt	4765
Carbinol, Gradiant grade	AS129-2.5L	2.5lt	1545
Carbinol, HPLC	AS106-1L	1lt	1195
	AS106-2.5L	2.5lt	1300
Carbinol dried (max 0.02% water), Hi-AR™	AS107-500ML	500ml	785
Carbinol, Hi-AR™	AS104-500ML	500ml	455
	AS104-2.5L	2.5lt	1070
Carbinol, Hi-LR™	AS105-500ML	500ml ▪	380
	AS105-2.5L	2.5lt ▪	1015
Chlorobenzene, Hi-AR™/ACS	AS038-500ML	500ml	680
	AS038-2.5L	2.5lt	2550
Chlorobenzene, Hi-LR™	AS037-500ML	500ml	675
	AS037-2.5L	2.5lt	2475
Chloroform, HPLC	AS114-1L	1lt	1700
	AS114-2.5L	2.5lt	4115
Chloroform specially dried, Hi-AR™	AS041-500ML	500ml	890
Chloroform, Hi-AR™	AS040-500ML	500ml	695
	AS040-2.5L	2.5lt	2285
Chloroform Hi-LR™	AS039-500ML	500ml	515
	AS039-2.5L	2.5lt	2015
Cyclohexane, Hi-AR™	AS043-500ML	500ml	750
	AS043-2.5L	2.5lt	2955
Cyclohexane, Hi-LR™	AS042-500ML	500ml	605
	AS042-2.5L	2.5lt	2425
1,2-Dichloroethane, Hi-LR™	AS124-500ML	500ml	610
	AS124-2.5L	2.5lt	2390
Dichloromethane, HPLC	AS115-1L	1lt	1370
	AS115-2.5L	2.5lt	3280
Dichloromethane, Hi-AR™	AS045-500ML	500ml	815
	AS045-2.5L	2.5lt	2910
Dichloromethane, Hi-LR™	AS044-500ML	500ml	745
	AS044-2.5L	2.5lt	2540
Diethylamine, HPLC	AS085-1L	1lt	4300
Diethylamine, Hi-LR™	AS046-500ML	500ml	900

: Material packed in Glass bottles

✦ : Material packed in plastic jerry can

▪ : Material packed in Plastic bottle

Unless indicated all above product to be stored below 30°C

Product	Code	Packing	Price in ₹
Diethyl ether, Hi-AR™	AS126-500ML	500ml	780
	AS126-2.5L	2.5lt	3010
Diethyl ether (stabilised), Hi-LR™	AS047-500ML	500ml	655
	AS047-2.5L	2.5lt	2660
N,N-Dimethylformamide, For UV spectroscopy, HPLC	AS091-500ML	500ml	2045
N,N-Dimethylformamide, Hi-AR™	AS090-500ML	500ml	685
Dimethyl sulphoxide, Hi-LR™	AS121-500ML	500ml	2115
1,4 -Dioxane, Hi-AR™/ACS	AS049-500ML	500ml	970
	AS049-1L	1lt	1850
Ethyl acetate, HPLC	AS130-1L	1lt	1345
	AS130-2.5L	2.5lt	2930
Ethyl acetate, Hi-AR™	AS051-500ML	500ml	605
	AS051-2.5L	2.5lt	2140
Ethyl acetate, Hi-LR™	AS050-500ML	500ml	580
	AS050-2.5L	2.5lt	1965
Ethylene glycol, Hi-LR™	AS052-500ML	500ml	655
	AS052-2.5L	2.5lt	2380
Formaldehyde sol 37 - 41%, Hi-AR™	AS127-500ML	500ml	540
	AS127-2.5L	2.5lt	1900
Formaldehyde sol 37 - 41%, Hi-LR™	AS017-500ML	500ml	365
	AS017-5L	5lt ▬	1715
Glycerol 48 - 52%, Hi-AR™	AS101-500ML	500ml	615
	AS101-1L	1lt	1145
	AS101-2.5L	2.5lt	2830
Glycerol 85%, Hi-AR™	AS100-500ML	500ml	730
	AS100-1L	1lt	1160
Hiclean (Liquid soap)	AS023-1L	1lt▬	795
	AS023-5L	5lt▬	2335
Hydrochloric acid abt.35% pure, Hi-AR™	AS004-500ML	500ml	450
	AS004-2.5L	2.5lt	1295
	AS004-5L	5lt ✦	1740
Hydrochloric acid abt. 35% pure, Hi-LR™	AS003-500ML	500ml	420
	AS003-2.5L	2.5lt	1005
	AS003-5L	5lt ✦	1285
Hydrofluoric acid 48%, pure, Hi-AR™/ACS	AS007-500ML	500ml▬	1555
Hydrofluoric acid 40% pure, Hi-AR™	AS006-500ML	500ml▬	1435
Hydrofluoric acid pure, Hi-LR™	AS005-500ML	500ml▬	1135

Product	Code	Packing	Price in ₹
Iodophor, Hi-LR™	AS113-1L	1lt	2050
	AS113-5L	5lt	7975
Isoamyl alcohol, Hi-AR™/ACS	AS109-500ML	500ml	820
	AS109-2.5L	2.5lt	3560
Isobutyl methyl ketone, Hi-AR™/ACS	AS056-500ML	500ml	820
	AS056-2.5L	2.5lt	3220
Isooctane, Hi-AR™/ACS	AS057-500ML	500ml	1660
	AS057-2.5L	2.5lt	7225
Karl Fischer's Reagent, Pyridine free	AS020-500ML	500ml	3145
	AS020-2X250ML	2X250ml	3295
Methanol dried (max 0.02% water), Hi-AR™	AS060-500ML	500ml	725
Methanol, Gradient grade	AS128-2.5L	2.5lt	1430
Methanol, HPLC	AS061-1L	1lt	760
	AS061-2.5L	2.5lt	1205
Methanol, Hi-AR™	AS059-500ML	500ml	415
	AS059-2.5L	2.5lt	995
Methanol, Hi-LR™	AS058-500ML	500ml▬	350
	AS058-2.5L	2.5lt▬	915
Nitric acid min. 69% pure, Hi-AR™	AS009-500ML	500ml	570
	AS009-2.5L	2.5lt	1655
Nitric acid 68 - 72% pure, Hi-LR™	AS008-500ML	500ml	465
	AS008-2.5L	2.5lt	1545
Orthophosphoric acid abt. 88%, Hi-AR™	AS011-500ML	500ml	1155
	AS011-2.5L	2.5lt	5080
Orthophosphoric acid abt. 85%, Hi-LR™	AS010-500ML	500ml▬	960
	AS010-2.5L	2.5lt▬	3810
Perchloric acid about 70%, Hi-AR™ For diamond industry	AS014-500ML	500ml	2445
Perchloric acid about 70% Hi-AR™/ACS	AS013-500ML	500ml	2230
	AS013-2.5L	2.5lt	10395
Perchloric acid about 60%, Hi-AR™/ ACS	AS012-500ML	500ml	1935
0.1 N Perchloric acid in acetic acid	AS123-500ML	500ml	1450
	AS123-2.5L	2.5lt	5430
Petroleum ether 40 - 60°C, Hi-AR™	AS063-500ML	500ml	830
	AS063-2.5L	2.5lt	3110
Petroleum ether 40 - 60°C, Hi-LR™	AS062-500ML	500ml	805
	AS062-2.5L	2.5lt	3460
Petroleum ether 60 - 80°C, Hi-AR™	AS065-500ML	500ml	570
	AS065-2.5L	2.5lt	1970

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: Material packed in Glass bottles

✦ : Material packed in plastic jerry can

▬ : Material packed in Plastic bottle

Unless indicated all above product to be stored below 30°C

HIMEDIA®

Product	Code	Packing	Price in ₹
Petroleum ether 60 - 80°C, Hi-LR™	AS064-500ML	500ml	510
	AS064-2.5L	2.5lt	1995
Phenol crystal, Hi-AR™/ACS	AS022-500G	500gm	935
Phenol crystal, Hi-LR™	AS021-500G	500gm	850
	AS021-4KG	4kg	on request
1, 2-Propanediol, Hi-LR™	AS066-500ML	500ml	820
	AS066-2.5L	2.5lt	3185
1-Propanol, HPLC	AS086-1L	1lt	5080
2-Propanol, HPLC	AS122-1L	1lt	1580
	AS122-2.5L	2.5lt	3660
2-Propanol, Hi-AR™	AS068-500ML	500ml	565
	AS068-2.5L	2.5lt	2370
2-Propanol, Hi-LR™	AS067-500ML	500ml ▪	565
	AS067-2.5L	2.5lt ▪	1930
	AS067-5L	5lt ✦	3685
2-Propanol, 69 - 71%	AS125-2.5L	2.5lt	2410
Pyridine, Hi-AR™/ACS	AS070-250ML	250ml	1555
Pyridine, Hi-LR™	AS069-500ML	500ml	1405
	AS069-2.5L	2.5lt	6475
Sodium hypochlorite, Hi-AR™/ACS (4% w/v solution)	AS102-100ML	100ml	430
	AS102-1L	1lt	550
	AS102-5L	5lt	1555
	AS102-4X50ML	4X50ml	1400
Sulfuric acid pure, Hi-AR™	AS016-500ML	500ml	545
	AS016-2.5L	2.5lt	1685
Sulfuric acid pure, Hi-LR™	AS015-500ML	500ml	485
	AS015-2.5L	2.5lt	1530
	AS015-5L	5lt ✦	1875
Sulfurous acid, 5-6% For bulk pack of LR / AR grade material are available on request	AS137	Bulk / Semi bulk	On request

Product	Code	Packing	Price in ₹
Tetrahydrofuran, HPLC	AS118-1L	1lt	2655
	AS118-2.5L	2.5lt	6515
Tetrahydrofuran, Hi-AR™/ACS	AS071-500ML	500ml	1105
	AS071-2.5L	2.5lt	4620
Toluene, Hi-AR™	AS074-500ML	500ml	515
	AS074-2.5L	2.5lt	1845
Toluene low in sulfur, Hi-LR™	AS073-500ML	500ml	645
	AS073-2.5L	2.5lt	2170
Toluene rectified, Hi-LR™	AS072-500ML	500ml	490
	AS072-2.5L	2.5lt	1955
Trichloroethylene Hi-AR™	AS108-500ML	500ml	1820
	AS108-2.5L	2.5lt	8560
Trichloroethylene, Hi-LR™	AS075-500ML	500ml	1725
	AS075-2.5L	2.5lt	7470
Triethanolamine, Hi-AR™	AS117-500ML	500ml	1055
Triethanolamine, Hi-LR™	AS116-500ML	500ml	1015
Triethylamine, HPLC	AS082-1L	1lt	5225
Triethylamine, Hi-LR™	AS076-500ML	500ml	725
	AS076-2.5L	2.5lt	2900
Water, HPLC	AS077-1L	1lt ▪	655
	AS077-5L	5lt ✦	3030
Xylene for Histopathology	AS133-500ML	500ml	790
	AS133-2.5L	2.5lt	2500
Xylene, Hi-AR™	AS080-500ML	500ml	735
	AS080-2.5L	2.5lt	2360
Xylene, Hi-LR™	AS078-500ML	500ml	520
	AS078-2.5L	2.5lt	1925
Xylene sulphur free, Hi-LR™	AS079-500ML	500ml	630
	AS079-2.5L	2.5lt	2075

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Water Analysis System

Total Hardness Test					
Kit contains 4 reagent bottles and 1 test jar with spoon Least Count of one drop : 2, 5 & 25 mg/L					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT001D-1NO **WT001A-1NO**	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	2 - 40 mg/L, 5 - 100 mg/L as $CaCO_3$	**100 Tests** **300 Tests**	**740** **940**
WT001E-1NO **WT001B-1NO**	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	2 - 40 mg/L, 25 - 500 mg/L as $CaCO_3$	**100 Tests** **300 Tests**	**740** **940**
WT001F-1NO **WT001C-1NO**	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	5 - 100 mg/L, 25 - 500 mg/L as $CaCO_3$	**100 Tests** **300 Tests**	**820** **1010**
Calcium Hardness Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT002A-1NO **WT002-1NO**	**AQUACheck Calcium Hardness Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	5 - 100 mg/L as $CaCO_3$	**100 Tests** **250 Tests**	**740** **940**
Alkalinity Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT003A-1NO **WT003-1NO**	**AQUACheck Alkalinity Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	10 - 200 mg/L, 100 - 2000 mg/L as $CaCO_3$	**100 Tests** **300 Tests**	**740** **940**
Chloride Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT004A-1NO **WT004-1NO**	**AQUACheck Chloride Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	10 - 200 mg/L, 50 - 1000 mg/L as chloride (Cl)	**100 Tests** **300 Tests**	**940** **1290**
Sulphite Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT005A-1NO **WT005-1NO**	**AQUACheck Sulphite Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	5 - 100 mg/L as Na_2SO_3	**100 Tests** **250 Tests**	**820** **1395**
Free Chlorine Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT006A-1NO **WT006B-1NO**	**AQUACheck Free Chlorine Testing Kit** (O-Toluidine method) Kit contains 1 reagent bottle, 1 test jar and colour chart	Colour Comparator	0 - 2 mg/L as Chlorine	**100 Tests** **300 Tests**	**740** **1330**
WT006C-1NO **WT006D-1NO**	**AQUACheck Free Chlorine Testing Kit (DPD Method)** Kit contains 2 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.5 - 5.0 mg/L as Chlorine	**100 Tests** **300 Tests**	**570** **1090**

Water Analysis System

Nitrite Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT007A-1NO **WT007-1NO**	**AQUACheck Nitrite Testing Kit** Kit contains 3 reagent bottles and 1 test jar	Drop titration	5 - 100 mg/L, 50 - 1000 mg/L as $NaNO_2$	**100 Tests** **250 Tests**	**940** **1435**
WT007B-1NO **WT007C-1NO**	**AQUACheck Nitrite Testing Kit** Kit contains 4 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.0 - 0.8 mg/L as $NaNO_2$	**100 Tests** **300 Tests**	**1435** **3335**

Orthophosphate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT008A-1NO	**AQUACheck Orthophosphate Testing Kit (High level)** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Comparator	0 - 40 mg/L as PO_4	**100 Tests**	**1180**
WT008B-1NO	**AQUACheck Orthophosphate Testing Kit (Low level)** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Comparator	0.5 - 10 mg/L as PO_4	**100 Tests**	**1180**

Silica Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT009-1NO	**AQUACheck Silica Testing Kit** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 80 mg/L as SiO_2	**100 Tests**	**1290**

Iron Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT010-1NO	**AQUACheck Iron Testing Kit** Kit contains 2 powder reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.3 - 2.0 mg/L as Iron (Fe)	**100 Tests**	**1290**

Hydrazine Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT011-1NO	**AQUACheck Hydrazine Testing Kit** Kit contains 1 powder reagent bottle, 1 test jar with spoon and colour chart	Colour Comparator	0.1 - 0.75 mg/L as Hydrazine	**100 Tests**	**1290**

Fluoride Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT012-1NO	**AQUACheck Fluoride Testing Kit** Kit contains 2 Reagent Bottles, 1 Test jar & colour comparator chart	Colour Comparator	0.0 - 2.5 mg/L (ppm) as Fluoride (F)	**100 Tests**	**1290**

Water Analysis System

Nitrate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT013-1NO	**AQUACheck Nitrate Testing Kit** Kit contains 3 Reagent Bottles, 1 Test jar with spoon & colour chart	Colour Comparator	0.0 - 100 mg/L (ppm) as Nitrate (NO_3 - N)	**100 Tests**	**1290**

Arsenic Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT025-1NO	**Arsenic Test Kit** Kit contains 2 Reagent bottles with 2 spoon, 1 Reaction vessel, Container with 50 test strips & colour chart	Colour Comparator	0.05 - 3.0 mg/L (ppm) as Arsenic (As)	**50 Tests**	**1290**

TDS Meter					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT018-1NO	**AQUACheck TDS meter for Water testing Kit** Kit contains TDS meter	Visual	0 - 9990mg/L (ppm)	**1 no**	**4835**

Multi Parameter Water Testing Kits			
Code	**Product**	**No. of Tests**	**Price in**
WT015-1NO	**AQUACheck Multi Parameter Water Testing Kit and 2 standard Turbidity vials** Kit contains 16 Reagent bottles, 1 Test jars with spoon, 2 Empty vials, 2 Turbidity measuring tubes, pH strips, Comparator charts for Iron, Chlorine, Fluoride & Nitrate Tests.	**100 Tests**	**8245**
WT023-1NO	**Octo Aqua Test Kit (Water Testing Kit for 8 Test parameters)** Kit contains 19 Reagent bottles, 1 Test jar with spoon, 4 standard turbidity vials & 1 sample vial, pH strips, colour chart for Fluoride, Iron and Nitrate Tests.	**100 Tests**	**6810**

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	5) Fluoride : 0.0 - 2.5 mg/L (ppm) as F	Comparator
2) Turbidity : standards of 0, 5, 10 & 25 NTU	Visual	6) Iron : 0.0 - 2.0 mg/L (ppm) as Fe	Comparator
3) Chloride : 10 - 200 mg/L (ppm) and 50-1000mg/L (ppm) as Cl	Drop titration	7) Nitrate : 0.0 - 100 mg/L (ppm) as Nitrate (NO_3-N)	Comparator
4) Total hardness : 25 - 600 mg/L (ppm) as $CaCO_3$	Drop titration	8) Residual (Free) chlorine : 0.0 - 3.0 mg/L (ppm)	Drop titration

Code	Product	No. of Tests	Price in
WT068-1NO	**Boiler Water Testing Kit (9 Test Parameters)** Kit contains 16 reagent bottles, 2 test jars with Spoon, pH Strips, TDS Meter, colour chart for Orthophosphate, Silica and Hydrazine	**100 Tests**	**5215**

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	6) Orthophosphate : 0.5 - 10.0 mg/L (ppm) as PO_4	Comparator
2) Total Hardness : 5-100 mg/L (ppm) as $CaCo_3$	Drop Titration	7) Silica : 0.0 - 80.0 mg/L (ppm) as SiO_2	Comparator
3) Caustic Alkalinity : 10-200 mg/L (ppm) as $CaCO_3$	Drop titration	8) Hydrazine : 0.1 - 0.75 mg/L (ppm) as Hydrazine	Comparator
4) Total Alkalinity : 10-200 mg/L (ppm) as $CaCO_3$	Drop Titration	9) Total Dissolved Solid : 0.0 - 9990 mg/L (ppm) as TDS	Visual
5) Chloride : 10-200 mg/L (ppm) as Cl	Drop titration		

Water Analysis System

Code	Product	No. of Tests	Price in
WT069-1NO	**Irrigation Water Testing Kit (5 Test Parameters)** Kit contains 11 reagent bottles, 2 test jars with Spoon, pH Strips and colour chart for Boron	100 Tests	5290

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	4) Chloride : 25- 500 mg/L (ppm) as Cl	Drop titration
2) Total Hardness : 25-500 mg/L (ppm) as $CaCO_3$	Drop titration	5) Boron : 0.0-5.0 mg/L (ppm) as B	Comparator
3) Total Alkalinity : 100-2000 mg/L (ppm) as $CaCO_3$	Drop titration		

Code	Product	No. of Tests	Price in
WT075-1NO	**Swimming Pool Water Testing Kit (3 Test Parameters)** Kit contains 2 reagent bottles, 1 test jar, pH Strips, colour chart for Cyanuric Acid and Free Chlorine Tests	100 Tests	1300

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	3) Free Chlorine : 0.0 - 2.0 mg/L (ppm) as Chlorine	Comparator
2) Cyanuric Acid : 0-100 mg/L (ppm) as CYA	Comparator		

Code	Product	No. of Tests	Price in
WT082-1NO	**RO (Reverse Osmosis) Plant Water Testing Kit (8 Test Parameters)** New Kit contains 23 reagent bottles, 2 test jars with Spoon, pH Strips, colour chart for Silica, Sulphate, Iron, Nitrate and Nitrite	100 Tests	4850

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	5) Sulphate : 0.0-800 mg/L (ppm) as SO_4	Comparator
2) Total Hardness : 2-40 mg/L (ppm) as $CaCo_3$	Drop Titration	6) Iron : 0.0-2.0 mg/L (ppm) as Fe	Comparator
3) Calcium Hardness : 5-100 mg/L (ppm) as $CaCO_3$	Drop titration	7) Nitrate : 0.0 - 50.0 mg/L (ppm) as NO_3-N	Comparator
4) Silica : 0.0-80.0 mg/L (ppm) as SiO_2	Comparator	8)Nitrite : 0.0-0.8 mg/L (ppm) as $NaNO_2$	Comparator

Code	Product	No. of Tests	Price in
WT083-1NO	**Salt Water Testing Kit (4 Test Parameters)** New Kit contains 9 reagent bottles, 2 test jars with Spoon, pH Strips, colour chart for Ammonia, Nitrate and Nitrite	100 Tests	3700

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 6.5 - 9.0	Visual	3) Nitrate : 0.0 - 150.0 mg/L (ppm) as NO_3-N	Comparator
2) Ammonia : 0.0-8.0 mg/L (ppm) as NH_3	Comparator	4) Nitrite : 0.0-5.0 mg/L (ppm) as $NaNO_2$	Comparator

Dissolved Oxygen Test

WT028A-1NO WT028-1NO	**AQUACheck Dissolved Oxygen Testing Kit** (Kit contains 5 reagent bottles, 1 reaction vial and 1 test jar)	Drop Titration	0 -10 mg/L as Oxygen (O)	100 Tests 250 Tests	1335 2415

Carbon Dioxide Test

WT040-1NO	**AQUACheck Carbon Dioxide Testing Kit** Kit contains 4 reagent bottles and 1 test jar	Drop Titration	2.0 - 40.0 mg/L 10 - 200 mg/L as CO_2	300 Tests	860

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Hydrogen Sulphide Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT041A-1NO **WT041-1NO**	**AQUACheck Hydrogen Sulphide Testing Kit** Kit contains 4 reagent bottles, 1 reaction vial and colour chart	Colour Comparator	0.5 - 5.0 mg/L as H_2S	**100 Tests** **300 Tests**	**645** **1180**

Ammonia Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT042A-1NO **WT042-1NO**	**AQUACheck Ammonia Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour Comparator	0.1 - 2.0 mg/L as NH_3	**100 Tests** **300 Tests**	**3025** **7535**

Sulphate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT043A-1NO **WT043-1NO**	**AQUACheck Sulphate Testing Kit** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 800 mg/L as SO_4	**100 Tests** **300 Tests**	**700** **1090**

Zinc Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT044-1NO	**AQUACheck Zinc Test Kit** Kit contains 5 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 25 mg/L as Zinc (Zn)	**100 Tests**	**2685**

Manganese Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT045A-1NO **WT045-1NO**	**AQUACheck Manganese Test Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour Comparator	0 - 1.0 mg/L as Manganese (Mn)	**100 Tests** **300 Tests**	**570** **1090**

Copper Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT046A-1NO **WT046-1NO**	**AQUACheck Copper Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour Comparator	0 - 2.0 mg/L as Copper (Cu)	**100 Tests** **300 Tests**	**570** **1090**

Chromium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT050-1NO **WT050A-1NO**	**AQUACheck Chromium Testing Kit** Kit contain 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Chromium as (Cr)	**300 Tests** **100 Tests**	**500** **415**

Aluminium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT051-1NO	**AQUACheck Aluminium Testing Kit** Kit contain 5 reagent bottles, 1 test jar with 1 spoon and colour chart	Colour comparator	0.0 - 1.0 mg/L Aluminium as (AL)	**100 Tests**	**1030**

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Lead Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT052-1NO	**AQUACheck Lead Testing Kit** Kit contain 5 reagent bottles, 1 Screw tube-Flat bottom (PW1311) with 1 spoon and colour chart	Colour comparator	0.0 - 1.0 mg/L Lead as (Pb)	**100 Tests**	**2820**
Magnesium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT053-1NO **WT053A-1NO**	**AQUACheck Magnesium Testing Kit** Kit contain 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0 - 150 mg/L Magnesium as (Mg)	**300 Tests** **100 Tests**	**9335** **3225**
Calcium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT054-1NO **WT054A-1NO**	**AQUACheck Calcium Testing Kit** Kit contain 5 reagent bottles and 1 test jar with spoon	Drop Titration	0 - 200 mg/L Calcium as (Ca)	**300 Tests** **100 Tests**	**1345** **655**
Hydrogen peroxide Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT056-1NO **WT056A-1NO**	**AQUACheck Hydrogen peroxide Testing Kit** Kit contain 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Hydrogen Peroxide as (H_2O_2)	**300 Tests** **100 Tests**	**1925** **810**
Bromine (Br_2) Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT057-1NO **WT057A-1NO**	**AQUACheck Bromine (Br_2) Testing Kit** Kit contain 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Bromine as (Br_2)	**300 Tests** **100 Tests**	**1010** **540**
Bromide (Br) Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT058-1NO **WT058A-1NO**	**AQUACheck Bromide (Br) Testing Kit** Kit contain 5 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Bromide as (Br)	**300 Tests** **100 Tests**	**1425** **690**
Organic Phosphate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT059-1NO	**AQUACheck Organic Phosphate Testing Kit** Kit contain 8 reagent bottles, 1 test jar with 1 spoon, 1 conical Flask and colour chart	Colour comparator	0.0 - 5.0 mg/L Organic Phosphate as (OP)	**100 Tests**	**2880**
Nickel Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT060-1NO **WT060A-1NO**	**AQUACheck Nickel Testing Kit** Kit contain 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Nickel as (Ni)	**300 Tests** **100 Tests**	**1165** **665**

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Boron Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT063-1NO	**AQUACheck Boron Testing Kit** Kit contain 4 reagent bottles, 1 test jar with 1 Spoon and colour chart	Colour comparator	0.0 - 5.0 mg/L Boron as (B)	**100 Tests**	**4130**
Molybdenum Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT066A-1NO **WT066-1NO**	**AQUACheck Molybdenum Testing Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Molybdenum as (Mo)	**100 Tests** **300 Tests**	**575** **780**
Phenol Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT067-1NO	**AQUACheck Phenol Testing Kit** Kit contains 4 reagent bottles, 1 test jar with Spoon and colour chart	Colour comparator	0.0 - 2.0 mg/L Phenol as (C_6H_5OH)	**100 Tests**	**1250**
Cadmium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT070-1NO	**AQUACheck Cadmium Testing Kit** Kit contains 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Cadmium as (Cd)	**100 Tests**	**765**
Selenium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT071-1NO	**AQUACheck Selenium Testing Kit** Kit contains 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 2.0 mg/L Selenium as (Se)	**100 Tests**	**1380**
Tannin Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT072-1NO	**AQUACheck Tannin Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 10.0 mg/L Tannin as (Tannic Acid)	**100 Tests**	**1070**
Free Chelant Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT073-1NO	**Free Chelant Testing Kit** Kit contains 4 reagent bottles and 1 test jar	Drop Titration	2 - 40 mg/L & 10 -200 mg/L Free Chelant as (EDTA)	**100 Tests**	**595**
Total Chelant Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT074-1NO	**Total Chelant Testing Kit** Kit contains 4 reagent bottles and 1 test jar with Spoon	Drop Titration	2 - 40 mg/L & 10-200 mg/L Total Chelant as (EDTA)	**100 Tests**	**685**

Water Analysis System

Barium Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT076A-1NO **WT076-1NO**	**AQUACheck Barium Testing Kit** Kit contains 1 reagent bottle, 1 test jar with Spoon and colour chart	Colour comparator	0.0 - 100.0 mg/L Barium as (Ba)	**100 Tests** **300 Tests**	**510** **700**
Iodine Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT077A-1NO **WT077-1NO**	**AQUACheck Iodine Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 5.0 mg/L Iodine as (I2)	**100 Tests** **300 Tests**	**550** **940**
Cobalt Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT078-1NO	**AQUACheck Cobalt Testing Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 3.0 mg/L Cobalt as (CO)	**100 Tests**	**890**
Mercury Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT079-1NO	**AQUACheck Mercury Testing Kit** Kit contains 5 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Mercury as (Hg)	**50 Tests**	**770**
Salinity Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT080-1NO	**Salinity Testing Kit** Kit contains 3 reagent bottles and 1 test jar with Spoon	Drop Titration	2.0 - 40.0 PPT Salinity as (NaCl)	**100 Tests**	**1990**
Anionic Surfactant Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT081-1NO	**Anionic Surfactant Testing Kit** Kit contains 2 reagent bottles, 1 Screw tube-Flat bottom and colour chart	Colour comparator	0.0 - 1.0 mg/L Anionic Surfactant as (MBAS)	**100 Tests**	**995**

List of Bulk Packs

Product	Code	Packing	Price in ₹
Agar powder, purified, Bacteriological grade	RM201-25KG	25kg	On Request
Aluminium potassium sulphate dodecahydrate, Hi-LR™ (see:Potassium alum dodecahydrate, Hi-LR™)	GRM167-50KG	50kg	35785
Ammonium chloride, Hi-AR™	GRM717-50KG	50kg	42945
Ammonium chloride, Hi-LR™	GRM730-50KG	50kg	24745
di-Ammonium hydrogen phosphate, Hi-LR™	GRM1102-50KG	50kg	67530
Ammonium sulphate, Hi-LR™	GRM1192-50KG	50kg	22205
Borax, Hi-LR™ (see : di-Sodium tetraborate decahydrate, Hi-LR™)	GRM440-50KG	50kg	39870
Calcium carbonate	GRM1044-25KG	25kg	16085
Calcium Chloride dihydrade	GRM399-50KG	50kg	28755
Calcium hydroxide, Hi-LR™ (see : Lime, Hi-LR™)	GRM718-50KG	50kg	20665
Calcium sulphate dihydrate	GRM328-25KG	25kg	17140
Carboxymethylcellulose sodium salt High viscosity (CMC)	GRM329-25KG	25kg	42875
Caustic soda flakes (see : Sodium hydroxide flakes)	GRM604-50KG	50kg	21315
Caustic soda pellets, Hi-AR™/ACS (see : Sodium hydroxide pellets, Hi-AR™/ACS)	GRM467-50KG	50kg	34080
Citric acid anhydrous	GRM6826-50KG	50kg	38510
Citric acid monohydrate, Hi-AR™/ACS	GRM1008-25KG	25kg	32205
Dextrose anhydrous (see : D-(+)-Glucose anhydrous)	GRM016-25KG GRM016-50KG	25kg 50kg	15380 29225
1,4-Dichlorobenzene	GRM6907-25KG	25kg	33900
D-(+)-Glucose anhydrous (see : Dextrose anhydrous)	GRM016-25KG GRM016-50KG	25kg 50kg	15380 29225
Glycerol, Hi-LR™	GRM081-25L	25lt	25300
Lime, Hi-LR™ (see : Calcium hydroxide, Hi-LR™)	GRM718-50KG	50kg	20665
Magnesium chloride hexahydrate, Hi-LR™	GRM1068-50KG	50kg	32710
Magnesium nitrate hexahydrate, Hi-LR™	GRM1052-50KG	50kg	66625
Magnesium sulphate heptahydrate, Hi-LR™	GRM683-50KG	50kg	27215
DL-Malic acid, Free acid	GRM203-50KG	50kg	81535

Product	Code	Packing	Price in ₹
Manganese (II) sulphate monohydrate	GRM687-50KG	50kg	48850
D-Mannitol, Hi-LR™	GRM024-25KG GRM024-50KG	25kg 50kg	60590 115120
Monosodium orthophosphate dihydrate, Hi-LR™ (see : Sodium dihydrogen orthophosphate dihydrate, Hi-LR™: Sodium biphosphate dihydrate, Hi-LR™)	GRM256-50KG	50kg	45420
Poly(ethylene glycol) MW 6000	GRM401-25KG	25kg	24235
Potassium alum dodecahydrate, Hi-LR™ (see : Aluminium potassium sulphate dodecahydrate, Hi-LR™)	GRM167-50KG	50kg	35785
Potassium dihydrogen orthophosphate, Hi-LR™	GRM1188-50KG	50kg	56235
di-Potassium hydrogen phosphate anhydrous (see : Potassium phosphate dibasic anhydrous)	GRM1045-50KG	50kg	79205
Potassium metabisulphite (see : Potassium pyrosulphite)	GRM700-50KG	50kg	62095
Potassium nitrate, Hi-LR™	GRM1401-50KG	50kg	39370
Potassium phosphate dibasic anhydrous (see : di-Potassium hydrogen phosphate anhydrous)	GRM1045-50KG	50kg	79205
Potassium pyrosulphite (see : Potassium metabisulphite)	GRM700-50KG	50kg	62095
Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS (see : Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS ; Rochelle salt, Hi-AR™/ACS; Seignetee salt, Hi-AR™/ACS)	GRM1046-50KG	50kg	154035
Rochelle salt, Hi-AR™/ACS (see : Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS ; Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS; Seignetee salt, Hi-AR™/ACS)	GRM1046-50KG	50kg	154035
Saccharose, Hi-LR™ (see : Sucrose, Hi-LR™)	GRM134-50KG	50kg	32810
Seignetee salt, Hi-AR™/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS ; Rochelle salt, Hi-AR™/ACS)	GRM1046-50KG	50kg	154035
Silica gel 60-120 mesh	GRM7477-25KG	25kg	39980
Silica gel 100-200 mesh	GRM7479-25KG	25kg	49145
Sodium acetate anhydrous, Hi-AR™	GRM1012-50KG	50kg	55920

Product	Code	Packing	Price in ₹
Sodium biphosphate dihydrate, Hi-LR™ (see : Sodium dihydrogen orthophosphate dihydrate, Hi-LR™; Monosodium orthophosphate dihydrate, Hi-LR™)	GRM256-50KG	50kg	45420
Sodium chloride, Hi-LR™	GRM031-50KG	50kg	15190
Sodium dihydrogen orthophosphate dihydrate, Hi-LR™ (see : Monosodium orthophosphate dihydrate, Hi-LR™; Sodium biphosphate dihydrate, Hi-LR™)	GRM256-50KG	50kg	45420
di-Sodium hydrogen phosphate anhydrous, Hi-LR™	GRM1416-50KG	50kg	70200
Sodium hydroxide flakes (see : Caustic soda flakes)	GRM604-50KG	50kg	21315
Sodium hydroxide pellets, Hi-AR™/ACS (see : Caustic soda pellets, Hi-AR™/ACS)	GRM467-50KG	50kg	34080
Sodium nitrate, Hi-LR™	GRM1722-50KG	50kg	53810

Product	Code	Packing	Price in ₹
Sodium sulphate anhydrous, Hi-LR™	GRM419-50KG	50kg	29755
Sodium potassium tartrate tetrahydrate, Hi-AR™/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR™/ACS; Rochelle salt, Hi-AR™/ACS; Seignetee salt, Hi-AR™/ACS)	GRM1046-50KG	50kg	154035
di-Sodium tetraborate decahydrate, Hi-LR™ (see : Borax, Hi-LR™)	GRM440-50KG	50kg	39870
Sodium thiosulphate pentahydrate, Hi-AR™	GRM421-50KG	50kg	51600
Sucrose, Hi-AR™/ACS	GRM3063-50KG	50kg	41195
Sucrose, Hi-LR™ (see : Saccharose, Hi-LR™)	GRM134-50KG	50kg	32810
Thiourea, Hi-LR™	GRM1431-50KG	50kg	158035
Urea, Hi-AR™	GRM633-50KG	50kg	61195

FILTER PAPERS

For a wide range of laboratory applications, liquid and gas filtrations, air pollution analysis and soil analysis.

Product	Page
• Qualitative Filter Paper	1170-1172
• Quantitative Filter Paper	1172-1173
• Glass Microfiber Filters	1173-1174
• Chromatography, Electrophoresis and Blotting Paper	1174
• Students Grade Filter Paper or General Laboratory Filtration Methods and Qualitative Analysis Papers	1175
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Filter Paper

Qualitative Filter Papers

Standard Grades (Non-Wet-Strengthened)

Standard qualitative filter papers are suitable for quadrant folded or gravity flow applications. These grades contain a high level of alpha-cellulose that provides high purity but weakens when wet. The inherent strength of standard (untreated) grades does not pose a problem when they are used in routine quadrant folded applications. We do not recommend these grades for use in vacuum work or when wet handling is required.

601 equivalent to Grade 1

HiMedia 601:11µm - Medium speed

This grade covers a wide range of laboratory applications and is used for clarifying liquids and for rapid filtration of coarser precipitates such as lead sulfate, lead chromate, calcium oxalate, calcium carbonate, aluminium phosphate, barium carbonate and beryllium hydroxide. HiMedia 601 can be used in soil analysis, seed testing and in air pollution to collect dust-laden air. It is also commonly used in the food industry to separate foodstuffs from associated liquid or extracting liquid.

Typical Grade Properties

Standard grade - 601, Retention in 11 µm, Filtration speed rapidity - 55 ml / min and Loading capacity - medium

Code		Dia/Size in cm	*Packing	Price in ₹
6010-0700-100C		7	100c	1505
6010-0900-100C		9	100c	1315
6010-1100-100C		11	100c	1505
6010-1250-100C		12.5	100c	1625
6010-1500-100C		15	100c	2085
6010-4657-100S		46 x 57	100s	16460

642 equivalent to Grade 2

HiMedia 642 : 2µm - Medium Speed

The grade has finer particle retention than HiMedia 601 but with slightly lower filtration speed. HiMedia 642 also has higher absorption than HiMedia 601. It is used in general laboratory application to retain particles above 2µm in size. HiMedia 642 can be used in agricultural and environmental laboratories for plant growth trials, soil testing, air analysis for monitoring specific contaminants and in the filtration of organic and sulfide precipitates.

Glass Microfiber Filters

Typical Grade Properties

Standard grade - 642, Retention in 2.0 µm, Filtration speed rapidity - 30 ml / min and Loading capacity - medium

Code		Dia/Size in cm	*Packing	Price in ₹
6420-0700-100C		7	100c	1675
6420-0900-100C		9	100c	1675
6420-1100-100C		11	100c	1845
6420-1250-100C		12.5	100c	2045
6420-1500-100C		15	100c	2975
6420-1850-100C		18.5	100c	4080
6420-2400-100C	■	24	100c	4760
6420-3200-100C	■	32	100c	10825
6420-4657-100S		46 x 57	100s	25720

FILTER

* Packing = 'C'represents packing for Circles ■ : Material available till stock last
* Packing = 'S' represents packing in Sheet form

237 equivalent to Grade 3

HiMedia 237 : 3µm - Medium speed

This high absorbency grade is twice as thick as grade 642 with similar particle retention. The superior absorbency offers excellent performance when used as a sample carrier. The extra thickness gives higher wet strength and loading capacity, enabling more precipitate to be held without clogging the filter. HiMedia 237 is also highly suitable for use in Buchner funnels and for dye filtration.

Typical Grade Properties

Standard grade - 237, Retention in 3.0 µm, Filtration speed rapidity - 60 ml / min and Loading capacity - very high

Code		Dia/Size in cm	*Packing	Price in ₹
2370-1100-100C		11	100c	2445
2370-1250-100C		12.5	100c	3600
2370-1500-100C		15	100c	4340
2370-4657-100S		46 x 57	100s	45660
2370-5868-100S	■	58 x 68	100s	47230

631 equivalent to Grade 4

HiMedia 631 : 10 µm - Medium Speed

This grade is used for the filtration of coarse particles and gelatinous precipitates such as ferric aluminium and magnesium hydroxides. HiMedia 631 is used in air monitoring and gas filtration when high flow rate is needed. This grade is also found in routine cleanup analysis of insoluble liquids such as biological fluids and organic elements.

Typical Grade Properties

Standard grade - 631, Retention in 10.0 µm, Filtration speed rapidity - 200 ml / min and Loading capacity - High

Code		Dia/Size in cm	*Packing	Price in ₹
6310-0700-100C		7	100c	1140
6310-0900-100C		9	100c	1305
6310-1100-100C		11	100c	1805
6310-1250-100C		12.5	100c	2160
6310-1500-100C		15	100c	2890
6310-4657-100S		46 x 57	100s	29840

610 equivalent to Grade 5

HiMedia 610 : 1.5 µm - Slow Speed

This grade is a slow flowing filter designed to retain fine particles encountered in qualitative analysis. HiMedia 610 is widely used for water analysis, biological products and fine precipitates such as cold-precipitated barium sulfate. HiMedia 610 is also used in Buchner funnels and to clarify cloudy suspensions.

Typical Grade Properties

Standard grade - 610, Retention in 1.5 µm, Filtration speed rapidity - 4 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
6100-0700-100C		7	100c	1620
6100-0900-100C		9	100c	1805
6100-1100-100C		11	100c	1980
6100-1250-100C		12.5	100c	2485
6100-1500-100C	■	15	100c	3670
6100-4657-100S		46 x 57	100s	26545

Wet-Strengthened Grades

Qualitative wet-strengthened grades are manufactured for applications using filter paper in a system or apparatus that operates under pressure or vacuum conditions. These systems require the use of extremely strong filter paper such as those in HiMedia's Binder Series. These grades contain a small amount of chemically stable, insoluble binding resin that strengthens the natural fiber-to-fiber bonds under wet conditions. Grades containing wood fibers or resins containing nitrogen, are not recommended for use in quantitative ashing techniques and in kjeldahl estimations. HiMedia's qualitative wet-strengthened filter papers are also used in industrial laboratories where techniques require a strong and economical filter paper with consistent quality and performance.

950 equivalent to Grade 6

HiMedia 950 : 2.0 µm - Slow Speed

This slow flow rate grade with very good retention is used in the filtration of fine precipitates and super phosphates. HiMedia 950 is also recommended for boiler water analysis applications and gas filtration.

Typical Grade Properties

Standard grade - 950, Retention in 2.0 µm, Filtration speed rapidity - 14 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
9500-1100-100C	■	11	100c	1550

909 equivalent to Grade 91

HiMedia 909 : 3.0 µm - Medium speed

This medium flow rate grade with very good retention is a tighter version of HiMedia 962. This grade has a rough surface and is often used in the food industry for routine tests.

Typical Grade Properties

Standard grade - 909, Retention in 3.0 µm, Filtration speed rapidity - 65 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
9090-0470-100C	■	4.7	100c	925
9090-0900-100C	■	9	100c	995
9090-1100-100C	■	11	100c	1010

961 equivalent to Grade 113

HiMedia 961 : 40 µm - Fast Speed

This fast filtering grade, with extremely high loading capacity, is recommended for the filtration of coarse and gelatinous precipitates. The creped surface of HiMedia 961 also offers higher surface area to increase filtration speed

Typical Grade Properties

Standard grade - 961, Retention in 40.0 µm, Filtration speed rapidity - 360 ml / min and Loading capacity - Very High

Code		Dia/Size in cm	*Packing	Price in ₹
9610-0900-50C	■	9	50c	1200
9610-1100-50C		11	50c	1715
9610-1250-50C		12.5	50c	2085
9610-0700-100C		7	100c	2380
9610-0900-100C		9	100c	2580
9610-1100-100C		11	100c	3220
9610-1250-100C		12.5	100c	4160
9610-1500-100C		15	100c	5660
9610-4657-100S		46 x 57	100s	69600

■ : Material available till stock last

* Packing = 'C' represents packing for Circles

* Packing = 'S' represents packing in Sheet form

Code		Dia/Size in cm	*Packing	Price in ₹

962 equivalent to Grade 114

HiMedia 962 : 27 µm - Fast Speed

This fast filtering grade is a thinner version of HiMedia 961. HiMedia 962 is recommended for the filtration of coarse and gelatinous precipitates. The creped surface of HiMedia 962 also offers higher surface area to maintain high filtration speed.

Typical Grade Properties

Standard grade - 962, Retention in 27.0 µm, Filtration speed rapidity - 245 ml / min and Loading capacity - High

Code		Dia/Size in cm	*Packing	Price in ₹
9620-0470-100C	■	4.7	100c	1140
9620-1100-100C	■	11	100c	1830

Quantitative Filter Paper

Ashless Filters (Ashless Grades) (Ash 0.007%)

These standard ashless grades are high purity filter papers suitable for routine quantitative gravimetric techniques and in the preparation of samples for use in analysis involving instrumental techniques.

54 equivalent to Grade 41

HiMedia 54 : 10 µm - Fast Speed

This is a fast filtering grade for rapid filtration of coarse particles and gelatinous precipitates such as iron, zirconium and aluminium hydroxides, and cobalt sulfide. HiMedia 54 is also used in air pollution testing to determine gaseous compounds. It is recommended for fast analysis procedures for unstable precipitates such as silicon, which requires speedy filtration

Typical Grade Properties

Standard grade - 54, Retention in 10.0 µm, Filtration speed rapidity - 200 ml / min and Loading capacity - Medium

0540-0700-100C		7	100c	2705
0540-0900-100C		9	100c	3595
0540-1100-100C		11	100c	4670
0540-1250-100C		12.5	100c	5395
0540-1500-100C		15	100c	7020
0540-1850-100C	■	18.5	100c	9860
0540-4657-100S		46 x 57	100s	63590

74 equivalent to Grade 40

HiMedia 74 : 2.0 µm - Medium Speed

This grade has medium flow rate and good particle retention and is the most commonly used acid-washed filter. HiMedia 74 covers a wide range of general ashless filtration applications. It is used for gravimetric analysis of numerous components (e.g. cements, copper, clay, bismuth, silicon, iron) found in heavy industries such as construction, mining or steel. HiMedia 74 is also used as a high purity filter for speedy filtering of trace elements such as silver chromate, lead sulfate, zinc and ammonium hydroxides. HiMedia 74 is also found in general soil analysis for separating solid from aqueous extracts.

Typical Grade Properties

Standard grade - 74, Retention in 2.0 µm, Filtration speed rapidity - 30 ml / min and Loading capacity - Medium

0740-0700-100C		7	100c	2705
0740-0900-100C		9	100c	3425
0740-1100-100C		11	100c	4195
0740-1250-100C		12.5	100c	5045
0740-1500-100C		15	100c	6655
0740-4657-100S		46 x 57	100s	67370

94 equivalent to Grade 42

HiMedia 94 : 1.5 µm - Slow Speed

This is an extremely fine retention filter for critical gravimetric analysis of very fine particles such as barium and lead sulfates, stannic and nickel sulfide, calcium oxalate and calcium fluoride.

Typical Grade Properties

Standard grade - 94, Retention in 1.5 µm, Filtration speed rapidity - 4 ml / min and Loading capacity - Medium

0940-0700-100C		7	100c	2705
0940-0900-100C		9	100c	3425
0940-1100-100C		11	100c	4295
0940-1250-100C		12.5	100c	5045
0940-1500-100C		15	100c	6655
0940-4657-100S		46 x 57	100s	64310

Hardened Filters (Hardened Ashless Grades) (Ash 0.006%)

These specially treated hardened ashless grades are available for critical quantitative analytical techniques requiring increased wet-strength and handling capacity. These high purity filter papers have a tough, smooth surface free of loose fibers and are ideal for collecting wet precipitates. Each grade offers a convenient combination of particle retention and flow rate and are generally used because of their high chemical resistance to strong acid and alkali.

95 equivalent to Grade 50 and 542

HiMedia 95 : 1.5 µm - Slow Speed

This is an extremely fine retention filter for critical gravimetric analysis and metal determination of very fine particles such as barium and lead sulfates, stannic and nickel sulfide, calcium oxalate and calcium fluoride.

Typical Grade Properties

Standard grade - 95, Retention in 1.5 µm, Filtration speed rapidity 14 ml / min and Loading capacity - Medium

0950-0900-100C	■	9	100c	3440
0950-1100-100C		11	100c	4370
0950-1850-100C	■	18.5	100c	9170
0950-3200-100C	■	32	100c	24730

* Packing = 'C'represents packing for Circles ■ : Material available till stock last

* Packing = 'S' represents packing in Sheet form

HIMEDIA®

Code		Dia/Size in cm	*Packing	Price in ₹

75 equivalent to Grade 52 and 540

HiMedia 75 : 2.0 µm - Medium Speed

This grade has medium flow rate and good particle retention and is most commonly used for applications requiring high chemical resistance to strong acid and alkali. HiMedia 75 is often used for filtering trace elements, collecting hydroxides after precipitation by strong alkalis and in the analysis of metals in acid and alkali solutions.

Typical Grade Properties

Standard grade - 75, Retention in 2.0 µm, Filtration speed rapidity - 40 ml / min and Loading capacity - Medium

0750-0900-100C	■	9	100c	3440
0750-1100-100C	■	11	100c	4285
0750-1500-100C	■	15	100c	6065

Code		Dia/Size in cm	*Packing	Price in ₹

55 equivalent to Grade 54 and 541

HiMedia 55 : 15 µm - Fast Speed

This is a fast filtering grade for gravimetric analysis of coarse particles and gelatinous precipitates (i.e. aluminum and zirconium hydroxides) in acid and alkali solutions. HiMedia 55 is also used in air and foodstuffs analysis and for chloride and phosphorous in cement, coal and coke.

Typical Grade Properties

Standard grade - 55, Retention in 15.0 µm, Filtration speed rapidity - 235 ml / min and Loading capacity - Medium

0550-0700-100C		7	100c	3000
0550-0900-100C		9	100c	4060
0550-1100-100C		11	100c	5485
0550-1250-100C		12.5	100c	6540
0550-1500-100C		15	100c	9360

Glass Microfiber Filters

Standard Glass Microfiber Filters

Standard glass microfiber filters contain no binders or other additives that may cause interference to sensitive enzymatic or other chemical reactions. The unique characteristics of glass microfiber filters make its use particularly advantageous to laboratory filtration by enabling fast filtration of large volumes and difficult solutions without premature clogging

111 equivalent to Grade GF/A

HiMedia 111 : 1.2 µm - Fast Speed

This grade offers fine particle retention with high filtration speed and good loading capacity. HiMedia 111 is used in general laboratory filtration including atmospheric and water pollution monitoring such as intake controls, ozone-level, and water effluents. Grade 111 is also well suited for filtration of water and protein, testing of algae, bacterial cultures and for radioimmunoassay with weak beta emitters. HiMedia 111 is also recommended for filtering solvents in a high-resolution laboratory.

Typical Grade Properties

Standard grade - 111, Retention in 1.2 µm, Filtration speed rapidity - 120 ml / min and Loading capacity - Very high

1110-0210-100C		2.1	100c	4090
1110-0240-100C		2.4	100c	4330
1110-0370-100C		3.7	100c	6250
1110-0470-100C		4.7	100c	8430
1110-0700-100C		7	100c	12310
1110-1100-100C		11	100c	18895
1110-1250-100C		12.5	100c	26390

121 equivalent to Grade GF/B

HiMedia 121 : 1.0 µm - Medium Speed

This very thick grade offers finer particle retention than HiMedia 111 with high wet-strength and loading capacity. HiMedia 121 is recommended for the clarification of liquid suspensions loaded with fine particulates. HiMedia 121 is also used in membrane pre-filtration and is also found in quantification of solids and LSC (Liquid Scintillation counting) techniques that require high loading capacity

Typical Grade Properties

Standard grade - 121, Retention in 1.0 µm, Filtration speed rapidity 45 ml / min and Loading capacity - Very high

1210-0470-100C		4.7	100c	15500

131 equivalent to Grade GF/C

HiMedia 131 : 1.0 µm - Medium Speed

This standard grade found in many environmental applications offers slightly more retention than HiMedia 111 with slightly lower filtration speed and loading capacity. HiMedia 131 is recommended for the collection of suspended solids in potable water and in industrial wastes. In biochemical tests, HiMedia 131 is suited for cell harvesting, liquid scintillation counting and the analysis of carbohydrates.

Typical Grade Properties

Standard grade - 131, Retention in 1.0 µm, Filtration speed rapidity - 75 ml / min and Loading capacity - Very high

1310-0250-100C		2.5	100c	5975
1310-0370-100C		3.7	100c	7305
1310-0470-100C	■	4.7	100c	8355

■ : Material available till stock last

* Packing = 'C' represents packing for Circles
* Packing = 'S' represents packing in Sheet form

161 equivalent to Grade 934-AH

HiMedia 161 : 1.1 µm - Medium Speed

This popular grade offers finer particle retention and higher flow rate than traditional analytical filter papers. HiMedia 161 is used in general laboratory applications, cell harvesting, liquid scintillation counting and in the monitoring of air and water pollution. HiMedia 161 is generally recommended for water pollution monitoring techniques for total suspended solids

Typical Grade Properties

Standard grade - 161, Retention in 1.1 µm, Filtration speed rapidity - 100 ml / min and Loading capacity - Very high

Code		Dia/Size in cm	*Packing	Price in ₹
1610-0470-100C		4.7	100c	12010
1610-0700-100C	■	7	100c	19430

151 equivalent to Grade GF/F

HiMedia 151 : 0.7 µm - Slow Speed

This high performance grade is designed to retain extremely fine particles down to 0.7 µm. HiMedia 151 has retention comparable to membrane filters while providing higher flow and loading capacity. HiMedia 151 is recommended for filtering fine precipitated proteins, filtration of nucleic acids and difficult biochemical solutions. HiMedia 151 is used in combination with HiMedia 141 as a highly efficient protective and retentive pre-filter to extend the loading capacity of membrane filters. Grade 151 is recommended for use in TCLP testing as described in test methods for evaluating solid wastes, EPA method 1311.

Typical Grade Properties

Standard grade - 151, Retention in 0.7 µm, Filtration speed rapidity - 20 ml / min and Loading capacity - Very high

Code		Dia/Size in cm	*Packing	Price in ₹
1510-0210-100C		2.1	100c	9350
1510-0250-100C		2.5	100c	10090
1510-0470-100C		4.7	100c	24885
1510-1250-25C		12.5	25c	27540

Chromatography, Electrophoresis and Blotting Paper

HiMedia Thin Papers

Thin papers are 100% pure cotton grades that are used in chromatography techniques where solute loading is not heavy. HiMedia thin papers series are ideal for general separations and for use as spacers in gel transfer techniques.

601 equivalent to Grade 1 CHR

HiMedia 601 : 0.18 mm - 125 mm / 30 min.

This thin paper with medium flow rate is the world standard in paper chromatography. The smooth, uniform white surface provides good resolution. HiMedia 601 is also used as a gel drying support and as a spacer in capillary and electroblotting sandwiches.

Typical Grade Properties

Standard grade - 601, Thickness in mm - 0.18, Klemm 1/16th / min - 13 and Absorption speed - 125 mm / 30 min

6018-4657-100S		46 x 57	100s	38730

642 equivalent to Grade 2 CHR, 20 CHR

HiMedia 642 : 0.20 mm - 120 mm / 30 min

This thin paper with a flow rate lower than HiMedia 601 offers higher resolution and is recommended for optical or radiometric scanning techniques.

Typical Grade Properties

Standard grade - 642, Thickness in mm - 0.20, Klemm 1/16th / min - 12 and Absorption speed - 120 mm / 30 min

6428-4657-100S		46 x 57	100s	85165

237 equivalent to Grade 3 CHR

HiMedia 237 : 0.41 mm - 150 mm / 30 min

This medium thick paper is recommended for general applications with medium-heavy solute loading. Like HiMedia 238, this grade is ideal for use as wicks in protein or nucleic acid blotting to provide a uniform flow of buffer through the gel to the transfer membrane in a blotting sandwich. HiMedia 237 is also suited for electrophoresis and the separation of inorganic compounds and for use in removing gels from glass supports.

Typical Grade Properties

Standard grade - 237, Thickness in mm - 0.41, Klemm 1/16th / min - 18 and Absorption speed - 150 mm / 30 min

2378-4657-100S		46 x 57	100s	84000

243 equivalent to Grade 17 CHR

HiMedia 243 : 1.02 mm - 180 mm / 30 min.

This is one of the thicker grades in the HiMedia thick paper series. HiMedia 243 offers both moderately high flow and absorption when solute loading is heavy.

Typical Grade Properties

Standard grade - 243, Thickness in mm - 1.02 Klemm 1/16th / min - 21 and Absorption speed - 180 mm / 30 min

2438-4657-100S		46 x 57	100s	On request
2438-4657-25S		46 x 57	25s	58160

FILTER

* Packing = 'C'represents packing for Circles

* Packing = 'S' represents packing in Sheet form

■ : Material available till stock last

Students Grade Filter Paper or General Laboratory Filtration Methods and Qualitative Analysis Papers

Standard Grades (Non Wet-Strengthened)

These filter papers are comparable to non wet-strengthened standard grade filter papers suitable for quadrant folded or gravity flow applications. These grades contain a high level of alpha-cellulose that provides high purity but will weaken when wet. The inherent strength of standard (untreated) grades does not pose a problem when they are used in routine quadrant folder applications. We do not recommend these grades for use in vacuum work or when wet handling is required.

HiMedia 613 : For Asphalt and Sugar testing

This is a strong filter paper with a medium flow rate and retention. HiMedia 613 is commonly used in student laboratories. This strong general purpose filter is also used in Buchner funnels for barium carbonate, lead chromate and beryllium hydroxides. It can also be used for Asphalt Testing and Sugar Testing.

Typical Grade Properties

Standard grade - 613, Retention in 12 µm, Filtration speed rapidity - 86 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
6130-0470-100C		4.7	100c	945
6130-0550-100C		5.5	100c	945
6130-0700-100C	■	7	100c	960
6130-0750-100C	■	7.5	100c	960
6130-0900-100C		9	100c	1180
6130-1000-100C		10	100c	1365
6130-1100-100C		11	100c	1365
6130-1250-100C		12.5	100c	1715
6130-1500-100C	■	15	100c	1900
6130-4657-100S		46 x 57	100s	13255
6130-5050-100S		50 x 50	100s	20090

HiMedia 615 : For General filtration use

This fast filtering grade is an intermediate grade between HiMedia 617 and HiMedia 631. HiMedia 615 has a rough surface and is used for filtering aluminium, ferric and magnesium hydroxides. It is also found in general construction filtration work and in the filtration of insoluble iron and ore.

Typical Grade Properties

Standard grade - 615, Retention in 25 µm, Filtration speed rapidity - 235 ml / min and Loading capacity - High

Code		Dia/Size in cm	*Packing	Price in ₹
6150-0900-100C		9	100c	1465
6150-1100-100C		11	100c	1740
6150-1250-100C	■	12.5	100c	2190
6150-1500-100C		15	100c	3325
6150-1850-100C	■	18.5	100c	3960
6150-4657-100S		46 x 57	100s	27390

Speciality Analytical Filter Papers For Different Application

Pleated (Fluted) Filter Paper

HiMedia offers a full range of standard pleated grades to meet your needs from grades with rapid flow rates for filtration of viscous materials to grades with tight matrices for removal of fine precipitates. HiMedia's pre-pleated grades can save valuable time and maximize the efficiency of the laboratory filter system. Pleating improves the effective surface area increasing flow rate and loading capacity thus decreasing filtration time. Pleated circles are available in 12.5 to 24 cm diameters.

542 equivalent to Grade 2V

Typical Grade Properties

Standard grade - 542, Retention in 2 µm, Filtration speed rapidity - 30ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
5420-1250-100C	■	12.5	100c	7390
5420-1500-100C	■	15	100c	7645

Beer testing Filter Papers

HiMedia offers full range of laboratory filter papers for use in the beer industry.
HiMedia 642 is recommended for the WORT colour test. Product range is available under Standard Grade (Non Wet- Strengthened) section.
HiMedia 515 and 509 pleated filter grades are used in the SCABA analyzer and IBU test respectively.
HiMedia 111, a 100% glass microfiber filter is also used in the beer industry to remove each cell before analysis. Product range is available under Glass Microfiber filters section.

HiMedia 509 :

Typical Grade Properties

Standard grade - 509, Retention in 4 µm, Filtration speed rapidity - 70 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
5090-1250-100C	■	12.5	100c	8715

■ : Material available till stock last

* Packing = 'C' represents packing for Circles
* Packing = 'S' represents packing in Sheet form

Cross Reference for Filter Papers

Whatman Grade	HiMedia Grade
1, 1CHR	601
2, 2CHR, 20 CHR	642
2V	542
3, 3CHR	237
4	631
5	610
6	950
17CHR	243
40	74
41	54
42	94
50	95
52	75
54	55
91	909
113	961
114	962
540	75
541	55
542	95
GF/A	111
GF/B	121
GF/C	131
GF/F	151
934/AH	161
Student Grade	613, 615

HIMEDIA LAB™ Consumables & Instruments

Professional Care Products

- "Reducing Bioburden a critical need of the day"
- Wide range of products as per your sanitation requirments

Product	Page
Hand Disinfectants	**1181-1185**
Skin Antiseptics	**1186-1187**
Instruments / Equipments	**1188-1192**
Surface Disinfectants	**1192-1196**
Environment Sanitizer	**1196**
Poultry & Animal Husbandary Products	**1197**
BioWizard Odour Controlling Products	**1198**

Professional Care

Refer Page
1177-1198

MiCroBiology™
Understanding Microbes

Professional Care Products

- "Reducing Bioburden a critical need of the day"
- Wide range of products as per your sanitation requirments

Applications

Hygienic Hand Wash

Surface Cleaning

Surgical Hand Wash

Instrument Disinfection

Floor Cleaning

Environmental Disinfection

Biowizard Odor Control

Poultry & Animal Husbandry

Fogging Agent

Professional Care Products

Amongst our wide range of products, Professional care products (disinfectants) play an important role in reducing Bioburden especially in critical areas such as operation theatres, hospitals, laboratories, medical equipments, production areas as well as in maintaining personal hygiene. Different disinfectants have different target ranges and not all disinfectants can kill all microorganisms. For this reason we have different categories of disinfectants based on their application & composition.

Hand Disinfectants

Hand sanitizers (To be used without water)

Triclogel™ (CO002/3/4/5/155/088)
Zentol (hand rub)(CO025/26/27)
HiShield™ hand guard(gel)(CO011/CO013)
HiShield™ Hand rub (CO113/114)
HiShield™ Non-alcoholic NAHS Hand Gel (CO186/187)
Sterifast™ (CO129/130)
Sterifast™ plus (CO131/132)
HiShield™wipes pouch (CO176/183)
HiQuat Wipes Pouch (CO175 / 182)
HiCare Non Alcoholic Foam Hand Sanitizer (NAHS) (CO287)
HiCare Alcohol Foam Hand Sanitizer (CO243)
HiShield™ Extra (CO279)
HiShield™ Plus Hand Rub (CO273)
Zentol Classic Rub (CO277)
Sterifast Extra (CO278)

Hand protection (With extra moisturizing agents for sensitive skin)

Sterifast™ (CO129/130)
HiShield™ hand guard(gel)(CO011/CO013)
HiShield™ Moisturising lotion (CO133)
HiShield™- T (CO140/CO141)
Sterifast™ wipes pouch (CO184/185)
HiCare Hand Sanitizer Gel (CO245)
HiShield™ Extra Hand Gel (CO274)

Hand cleansers (To be used with water)

Hishield™-2 (CO115/CO116)
HiShield™ hand wash(CO136/148/149)
HiShield™ - T (CO140/CO141)
HiShield™ - 4 (CO127/128)
HiCare Antimicrobial Foam Hand Wash (CO286)
HiCare Antimicrobial Hand Wash (CO244)

Skin Antiseptics

Skin Antisepsis

HiShield™ spray (CO151/117/118)
Hishield™ S (CO282)

Antiseptic Body Cleansing

HiShield™ - 4 (CO127/128)
HiShield™ - 5 (CO135)
HiShield™ PVP solution (CO146)
HiShield™ PVP 5% solution (CO188/189/190)
HiShield™HC (CO191/192)
Sterifast prep (CO254)
Sterifast Prep Plus (CO275)

Instruments / Equipments (Disinfection & Cleaning)

Aldehyde Based

Alkasept™ (CO152/102)
Alkasept™ plus (CO103/104/105)
Instacull™ - X (CO111/112)

Aldehyde Free

Sterapid (CO028)
Instacull™ (CO109/110)
Powercull™ (119/120/121)
Powercull™ active (CO123/124)
Powercull™ plus (CO125/126/150)
HiKleen (CO196/197)
Hispark cleaning solution (HS002)
IPA 70% (CO181) / HiShield™PP Spray (CO172)
Steriswift™ wipes (CO100)
HiShield™ Presaturated Wipes (CO215)
HiPolyzyme™ detergent cleaner (CO159/160)
HiShield™ HC (CO191/192)
HiClean & Cure (CO193/194)
Instacull Active (CO257)
Instacull Classic (CO258)

Surface Disinfectants

Surface Cleaning

HiSpark Alkaline cleaning Solution (HS001)
HiClean (liquid soap)(AS023)
Peroxide Silver (CO165/166)
HiQuat wipes pouch (CO175/182
Alkasept™ plus (CO103/104/105)
70% Ethyl Alcohol Lint Free wipe (CO283)
6% Hydrogen Peroxide Lint Free Wipes (CO284)
HiCare Wipe dispensing system (CO253)
Stainsol Degreasing and Cleaning wipe(CO280)
HiCare 70% IPA Lint Free Wipe (CO285)

Sterile Surface Disinfectant

Combisept (CO032/33/34)
Bactrex™ plus (CO106/107/108)
HiSter Plus (CO198/199)
HiQuat Citrus (CO200/201/202)
HiQuat D-331 (CO206/207/208)
HiQuat D-531 (CO209/210/211)
HiQuat D-541 (CO12/213/214)
HiGlutquat Plus (CO246)
Hiquat D 521 (CO255)
Hiquat D 321(CO256)
Combisept Plus (CO268)
Combisept Extra (CO269)

Surface & Sanitary Disinfection Concentrates

Germitol (Aldehyde free-CO008/9)
Germisol (Aldehyde free-CO084/86)
Combiclean (CO031)
Powercull extra (CO167/168)
Germikleen 2.5% (CO249)
Germikleen 5% (CO250)

Environment Sanitizer

Antimoth (CO014)
Peroxide Silver (CO165/166)

Disinfectants Kits

Hand & Personal Care Kit (CO235)

HiCare Disinfectant Kit (CO236)

Poultry & Animal Husbandary Products

Alkasept™ plus (CO103/104/105)
HiQuat D905 (CO223/224/225)
Higuard Advance (CO247)
HiGuard Active (CO248)

HiSter Plus (CO198/199)
HiClean & Cure Plus (CO226/2227/228)
Hi Aqua Sure (CO261)

Degreaser cum Stain Remover

Stainsol Degreaser (CO251)

Laundry Disinfectant

Hiquat Citrus Plus (CO259)

Hister Advance (CO260)

Oral Hygiene

Chlorodent (Mouth Wash) (CO270)

HiShield™ PVP Gargle and Mouth Wash (CO271)

Scan these QR codes to get access to our information booklets on these topics

For Fishery Industry

For Food Industry

For Hospital & Nursing Home

For Hotels & Hospitality Industry

For Pharmaceutical Industry

For Poultry & Animal Husbandry

For Research Labs

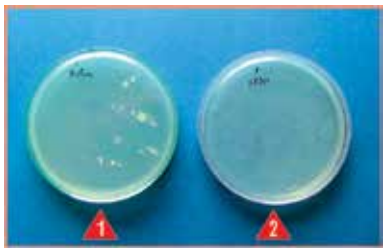
Professional Care Products

Hand Disinfectants

Triclogel Instant Hand Disinfectant Gel

Clear transparent gel,
with Ethyl alcohol (75%) and Triclosan (0.3%) as disinfectants with Vit. E and Aloe Vera as moisturizers and skin softners.
Disinfect hands instantly without using water, soap or towel.

Smart Care for the Hands that Care
Gel with Vitamin E & Aloe vera



1. Plate inoculated with hands that had handled a floor cleaning mop.

2. Plate inoculated with same hands after a 2 shots rub with Triclogel.

Antimicrobial activity : Kills pathogenic microorganisms like *Pseudomonas, E. coli, Staphylococci, Salmonella, Listeria, Dysentery bacilli, Tubercule bacilli* under conditions for disinfection as directed on the label.

Product	Code	Packing	Price in ₹
Triclogel* in 50 ml bottle	CO002-1x20NO CO002-1x50NO CO002-1x100NO	1x20no 1x50no 1x100no	3655 7795 14145
Triclogel* in 100 ml bottle	CO003-1x20NO CO003-1x50NO	1x20no 1x50no	5370 11825
Triclogel Dispenser Bottle* w/ pump in 500 ml bottle	CO004-1x2NO CO004-1x5NO CO004-1x10NO CO004-1x20NO	1x2no 1x5no 1x10no 1x20no	2110 4630 8330 15010
Triclogel* in 5 lit Can Pack	CO155-1NO	1no	5550
Triclogel w/o perfume w/ pump in 500 ml bottle	CO088-1x5NO CO088-1x10NO	1x5no 1x10no	4745 8130
Triclogel Refill Pack w/o pump in 500 ml bottle	CO005-1x10NO CO005-1x20NO	1x10no 1x20no	7525 13420
S S Metal Dispenser Wall Bracket for Triclogel 500 ml bottle	CO006-1NO CO006-1x2NO	1no 1x2no	2405 3465
Gel Dispenser Pump	CO007-1x10NO	1x10no	795

Zentol Instant Hand Disinfectant Rub

Chlorhexidene Gluconate and **Ethyl alcohol** as hand disinfectants and **Vit. E** and **Aloe Vera** as nourishment and moisturizer for skin. Instant hand disinfectant rub, which retains prolonged disinfectant effect for 5 - 6 hours.

Product	Code	Packing	Price in ₹
Zentol with Flip top cap* in 100 ml bottle	CO025-1x50NO	1x50no	9545
Zentol Dispenser Bottle [S] **w/ pump*** in 500 ml bottle	CO026-1x20NO	1x20no	15135
Zentol Refill Pack w/o pump* in 500 ml bottle	CO027-1x20NO	1x20no	14890
Zentol Classic Rub	CO277-100ML CO277-500ML CO277-1L	100ml 500ml 1lt	140 480 805

PROFESSIONAL CARE

[S] : Material available till stock lasts
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiShield™ (Handguard) Chlorhexidine Disinfectant Gel

Gentle Alcohol- free viscous antiseptic disinfectant gel with **Chlorhexidene Gluconate** as antimicrobial agents and **Vit. E + Aloe Vera** for nourishment of skin. Skin antiseptic lotion for sensitive hands.

Product	Code	Packing	Price in ₹
HiShield™ Handguard with flip top bottle* S in 100 ml pack	CO013-1x50NO	1x50no	9065
HiShield™ Handguard Dispenser bottle w/ pump* in 500 ml pack	CO011-1x5NO CO011-1x20NO	1x5no 1x20no	2805 9945

HiShield™ Hand Rub

HiShield™ hand Rub is an alcohol based instant disinfectant cum anti- septic hand rub containing Ethyl Alcohol, Chlorhexidene Gluconate with moisturizers and humactants, suited for Pre and Post surgical antisepsis. Kills 99.99% of microbes within 30 seconds. Effective against a wide range of microbes. It has got prolonged residual effect. Leaves hands feeling refreshed without stickiness.

Product	Code	Packing	Price in ₹
HiShield™ Hand Rub In 500ml Dispenser Bottle w/ pump	CO113-1x10NO CO113-1x20NO	1x10no 1x20no	6280 11640

Product	Code	Packing	Price in ₹
HiShield™ Hand Rub In 500ml Bottle w/o pump (Refill pack)	CO114-1x10NO CO114-1x20NO	1x10no 1x20no	6135 11255
HiShield™ Plus Hand Rub Contains Ethyl alcohol IP .Benzalkonium Chloride (Eq. to Bezalkonium Chloride Solution IP)	CO273-100ML CO273-500ML CO273-5L	100ml 500ml 5lt	135 450 3035
HiShield™ Extra Hand Gel Contains Ethyl alcohol IP 62 % V/V	CO274-100ML CO274-500ML CO274-5L	100ml 500ml 5lt	145 445 3425
HiCare Alcohol Foam Hand Sanitizer Contains Ethyl Alcohol I.P., Benzalkonium Chloride IP With Isopropyl Alcohol, PEG- 12 Dimethicon, Glycerine,Isopropyl Myristate, Tocopheryl Acetate,Aloe Vera, Caprylyl Glycol,Propylene Glycol,PEG-7 Glyceryl Cocoate, Glyceryl Oleate and Fragrance. Can be coupled with Foam Dispenser for best results	CO243-1L CO243-5L	1lt 5lt	1020 4455
HiCare Hand Sanitizer Gel Contains Ethyl Alcohol with Water, Isopropyl Alcohol, Glycerin, Isopropyl Myristate, Alpha.-Tocopherol Acetate, Carbomer Homopolymer, Caprylyl Glycol, Amino methyl propanol, Aloe barbedenesis juice, Propylene Glycol, Fragrance.	CO245-100ML CO245-500ML	100ml 500ml	160 455

HiShield™ Non-Alcoholic NAHS Hand Gel

HiShield™ Non-Alcoholic NAHS Hand Gel containing Benzethonium Chloride BP Exhibits a broad spectrum of microbiocidal activity against bacteria, fungi, mold and viruses. It is highly effective against such pathogens as metyicillin-resistant, *Staphylococcus aureus, Salmonella, Escherichia coli, Clostridium difficile*.

Product	Code	Packing	Price in ₹
HiShield™ Non-Alcoholic NAHS Hand Gel In 100ml pack	CO186-1x50NO	1x50no	8280
HiShield™ Non-Alcoholic NAHS Hand Gel In 500ml pack	CO187-1x20NO	1x20no	11110
HiCare Non Alcoholic Foam Hand Sanitizer (NAHS) Contains Benzethonium Chloride BP. With Betaine Anhydrous, Glycerine, Decyl Glucoside,Coco Glucoside, Aloe Barbadensis Juice, Behentrimonium Chloride, Cetrimonium Chloride,Caprylyl Glycol, Propylene Glycol, Methyl iso thiazolinone , Methylchloroisothiazolinon, Phenoxy Ethanol, PEG -7 Glyceryl Cocoate, Polysorbate -20, Fragrance. Can be coupled with Foam Dispenser for best results	CO287-1L CO287-5L	1lt 5lt	580 1760

* : These products can be used in Plant tissue culture work.

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

SteriFast™

SteriFast™ is a reliable and gentle hand disinfectant containing Isopropyl Alcohol, IP, N-propanol, Ethyl-hexadecyl-dimethyl Ammonium-ethylsulphate, (Mecetronium Ethyl Sulphate) & Skin protecting substances. It has got very good residual and persistent effect with exceptionally good skin tolerability even with long term use.

CO131

CO157

SteriFast™ In 500ml Dispenser Bottle w/ pump	**CO129-1x10NO** **CO129-1x20NO**	**1x10no** **1x20no**	**7800** **14265**
SteriFast™ in 500ml Bottle w/o pump (Refill pack)	**CO130-1x10NO** **CO130-1x20NO**	**1x10no** **1x20no**	**7570** **13620**

SteriFast™ Plus

SteriFast™ Plus is a reliable and gentle hand disinfectant containing Chlorhexidene Gluconate, Isopropanol N, propanol, Triclosan & Other ingredients: Purified water, Propylene glycol, glycerol, fragrances, colouring agents. It has got comprehensive spectrum of activity and a very good residual and persistent effect on reduction of the transient flora.

CO131

CO234

SteriFast™ Plus In 500ml Dispenser Bottle w/ pump	**CO131-1x10NO** **CO131-1x20NO**	**1x10no** **1x20no**	**9350** **16825**
SteriFast™ Plus in 500ml Bottle w/o pump (Refill pack)	**CO132-1x10NO** **CO132-1x20NO**	**1x10no** **1x20no**	**8625** **15465**

Product	Code	Packing	Price in ₹
SS Metal Dispenser Wall Bracket For SteriFast & SteriFast Plus	**CO157-1NO** **CO157-1x2NO**	**1no** **1x2no**	**2400** **4320**
SS Metal Handy Dispenser Wall Bracket For SteriFast & SteriFast Plus	**CO234-1x2NO**	**1x2no**	**620**
Sterifast Extra Contains Isopropyl Alcohol IP, Hydrogen peroxide IP, Glycerol IP	**CO278-100ML** **CO278-500ML** **CO278-5L**	**100ml** **500ml** **5lt**	**205** **535** **4480**

HiShield™ Moisturising Lotion

HiShield™Moisturising Lotion is Gentle Alcohol- free viscous antiseptic lotion with Chlorhexidene Gluconate as antimicrobial agent and Vit. E + Aloe Vera for nourishment of skin. Skin antiseptic lotion for sensitive hands.

CO133

HiShield™ Moisturising Lotion S In 500ml Dispenser Bottle w/ pump	**CO133-1x5NO** **CO133-1x20NO**	**1x5no** **1x20no**	**3275** **11140**
Handguard Lotion Contains Ethyl alcohol IP, Benzalkonium Chloride	**CO276-100ML** **CO276-500ML** **CO276-1L**	**100ml** **500ml** **1lt**	**140** **465** **820**

PROFESSIONAL CARE

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiShield™- T

HiShield™-T is a Triclosan containing skin cleanser which also has surfactants, emollients and moisturizers. It has an effective antimicrobial activity and is recommended for antimicrobial handwashing for healthcare personnel especially those with sensitive and damaged skin.

CO140

HiShield™-T In 500ml Dispenser Bottle w/ pump	CO140-1x10NO CO140-1x20NO	1x10no 1x20no	5900 10615
HiShield™-T In 500ml Dispenser Bottle w/o pump (Refill pack)	CO141-1x10NO CO141-1x20NO	1x10no 1x20no	5650 10170

HiShield™ – 2

HiShield™- 2 is an antiseptic wash lotion containing Chlorhexidene gluconate, CAPB, propylene glycol, Ethoxylated Nonyl Phenol, Polymeric thickner, Isopropyl alcohol, glycerine with replenishing properties and a broad spectrum of.antiseptic effect. It is an excellent product for procedural hand washing prior to invasive and aseptic technique.

CO115

HiShield™- 2 S In 500ml Dispenser Bottle w/ pump	CO115-1x10NO CO115-1x20NO	1x10no 1x20no	5715 10290
HiShield™- 2 In 500ml Bottle w/o pump (Refill pack)	CO116-1x10NO CO116-1x20NO	1x10no 1x20no	5585 10055

Product	Code	Packing	Price in ₹

HiShield™ Hand Wash

HiShield™ Hand Wash is a broad spectrum antimicrobial hand wash effective against all types of microbes. It contains Benzalkonium Chloride, Triclosan, Methylisothizolone & Chloromethylisothiozolone, Phenoxy Ethanol, Emolients and Moisturizers. Recommended for cleaning visibly soiled hands, pre & post patient contact areas.

CO148

HiShield™ Hand Wash In 100ml Bottle	CO136-1x10NO CO136-1x20NO	1x10no 1x20no	1340 2415
HiShield™ Hand Wash In 500ml Bottle w/ pump	CO148-1x10NO CO148-1x20NO	1x10no 1x20no	5280 9510
HiShield™ Hand Wash In 1 lit Can pack	CO149-1x5NO	1x5no	4885
HiCare Antimicrobial Foam Hand Wash Contains Benzalkonium Chloride With Purified Water, Glycerin, Lauramine Oxide,Cetrimonium Chloride, Cocamidopropyl Betaine, Coco Glucoside, Tetrasodium EDTA, Decyl Glucoside, Coco Caprylate, Phenoxyethanol, Propylene Glycol, Methyl Chloro isothiozolinone, Methylisothiazolinone, Permitted Colour, perfume. Can be coupled with Foam Dispenser for best results	CO286-1L CO286-5L	1lt 5lt	720 3015

CO286

PROFESSIONAL CARE

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Product	Code	Packing	Price in ₹
Foam Dispenser			
Foam Dispenser Wall mounted push button manual foam soap dispenser Can manually dispense our premium foaming solution i.e. CO286, CO287 and CO243 for hand washing and hand sanitizing purposes	CO281-1NO	1no	4265

HiShield™ – 4

HiShield™- 4 is an antiseptic wash lotion for hands & body wash with a broad spectrum bactericidal (incl. MRSA/ORSA) and Fungicidal activity. It contains Chlorhexidene gluconate, Coco di ethanol amide, Lauryldiethanolamide, Glycerine polymeric thickner & Perfume.

HiShield™ - 4 In 500ml Dispenser Bottle w/ pump	CO127-1x10NO CO127-1x20NO	1x10no 1x20no	9585 17315
HiShield™ - 4 In 500ml Bottle w/o pump (Refill pack)	CO128-1x10NO CO128-1x20NO	1x10no 1x20no	9285 16715
HiShield™ Extra Contains Ethanol IP, Hydrogen peroxide IP, Glycerol IP	CO279-100ML CO279-500ML CO279-5L	100ml 500ml 5lt	180 445 3290

Product	Code	Packing	Price in ₹
HiCare Antimicrobial Hand Wash Contains Benzalkonium Chloride with Aqua, Behentrimonium Chloridecetrimonium Chloride, Glycerin, Lauramidopropyl Amine Oxide, Cocamide MEA, DecylGlucoside, Coco Glucoside , Glyceril Oleate, PEG-7 Glyceryl Cocoate, Cocamidopropyle Betain, Cocamidopropyl Hydroxysultaine, Laurylamineoxide, Sodium Chloride, Polysorbate-20, Citric Acid, Tetra Sodium EDTA, Methylchloroisothiozolinone, Methyl Isothiazolinone, Propylene Glycol, Phenoxyethanol ,Permitted Colour, Fragrance	CO244-250ML CO244-500ML	250ml 500ml	310 515

Oral Hygiene

Chlorodent Mouth Wash Contains Chlorhexidine Gluconate, Ethanol IP	CO270-100ML CO270-500ML	100ml 500ml	110 265

HiShield™ PVP Gargle and Mouth Wash Contains Povidone Iodine IP, Ethanol IP	CO271-100ML CO271-500ML	100ml 500ml	160 335

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Skin Antiseptics

HiShield™ Spray

HiShield™ Spray is a ready-to-use preparation containing Isopropyl Alcohol IP & BenzalKonium chloride that can be used for the pre operative skin antisepsis as well as before blood sampling and injections. It prevents a fast proliferation of the resident flora and offers an optimal patient protection.

CO151

Product	Code	Packing	Price in ₹
HiShield™ Spray In 100ml Bottle	CO151-1x20NO CO151-1x50NO	1x20no 1x50no	4295 7730
HiShield™ Spray In 500ml Dispenser Bottle w/ pump	CO117-1x10NO CO117-1x20NO	1x10no 1x20no	7460 13430
HiShield™ Spray In 500ml Bottle w/o pump (Refill pack)	CO118-1x10NO CO118-1x20NO	1x10no 1x20no	6715 12085

HiShield™ PVP 5% Solution

HiShield™ PVP 5% Solution is an effective antiseptic containing Povidone iodine. Microbicidal Properties: It kills sensitive organisms like bacteria, Fungus, Protozoa and spores present on the skin

Product	Code	Packing	Price in ₹
HiShield™ PVP 5%Solution In 100ml bottle w/ spray pump	CO188-1x50NO	1x50no	9630
HiShield™ PVP 5%Solution In 500ml Dispenser bottle w/ spray pump	CO189-1x20NO	1x20no	10910
HiShield™ PVP 5% Solution In 500ml bottle w/o spray pump (Refill pack)	CO190-1x20NO	1x20no	10265
Poviprep Contains Ethyl Alcohol IP, Povidone Iodine IP	CO272-100ML CO272-500ML CO272-1L	100ml 500ml 1lt	220 870 1585

HiShield™ – 4

Product	Code	Packing	Price in ₹
HiShield™ - 4 In 500ml Dispenser Bottle w/ pump	CO127-1x10NO CO127-1x20NO	1x10no 1x20no	9585 17315
HiShield™ - 4 In 500ml Bottle w/o pump (Refill pack)	CO128-1x10NO CO128-1x20NO	1x10no 1x20no	9285 16715

HiShield™ - 5

HiShield-5™ with its gentle cleansing and skin caring formulation containing Chlorhexidene Gluconate, Coco di ethanol amide, glycerine, Lauryldiethanolamide, Polymeric thickner & Perfume is ideal for the pre-operative body washing or showering of patients prior to surgical procedures.

CO134

Product	Code	Packing	Price in ₹
HiShield™ - 5 in 500ml Bottle w/o pump (Refill pack)	CO135-1x10NO CO135-1x20NO	1x10no 1x20no	6110 10990

HiShield™ HC

HiShield™ HC is disinfectant antiseptic solution containing Chlorhexidine Gluconate Solution IP, Cetrimide IP is suitable for disinfection of skin, hard surface and sterilization of medical equipments. Superior microbicidal action against highly contagious microbes including antibiotic resistant bacteria. Effective against MRSA stains.
Microbicidal Properties: Bactericidal, Fungicidal, Effective against Yeast, Mold and Protozoa

Product	Code	Packing	Price in ₹
HiShield™ HC In 500ml bottle	CO191-1x20NO	1x20no	13045
HiShield™ HC In 1 litre can pack	CO192-1x6NO	1x6no	5990
Hishield™ S Contains Chlorhexidine Gluconate Solution I.P., Cetrimide, Other Ingredients: DI Water, IPA, Propylene Glycol, Glycerin, Perfume and Colour	CO282-100ML CO282-500ML CO282-1L	100ml 500ml 1lt	100 390 580
Sterifast Prep Plus Contains Isopropyl Alcohol IP, Chlorhexidine Gluconate (Eq. to chlorhexidine Gluconate Solution IP)	CO275-100ML CO275-500ML CO275-1L	100ml 500ml 1lt	205 775 1360

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Product	Code	Packing	Price in ₹

HiShield™ PVP Solution

HiShield™PVP Solution is a topical Microbicide containing Povidone Iodine IP : 10% W/V (1% W/V available iodine). Its microbicidal activity is retained in presence of blood pus & serums.

Sterifast prep Contains Isopropyl Alcohol IP: 70% V/V, Chlorhexidine Gluconate IP :2% W/V With DI Water, Propylene Glycol , Glycerol ,Emollients, Moisturizers and Skin Care Ingredients.	**CO254-500ML** **CO254-1L** **CO254-5L**	**500ml** **1lt** **5lt**	**360** **585** **3200**

Hygienic Handrub

Standard rub method as per European Standard EN 1500

Following the procedure shown below, vigorously rub HiCare Triclogel into the hands up to the wrists for 30 seconds. Carry out the movements of each step (step 2 to 7) five times. After the end of step 7, individual steps should be repeated for the duration of the contact time. If necessary apply more hand disinfectant. Ensure that the hands remain moist throughout the rub-in time.

Apply the disinfectant to the cupped dry hands.

Palm to Palm rub (5 times)

Rub right hand palm over back of left hand & vice versa (5 times)

Palm to palm rub with finger interlaced (5 times)

Rub the back of fingers to opposite palms with finger interlocked (5 times)

Rub with rotational movements on right thumb clasped in left palm & vice versa (5 times).

Rub clasped fingers of right hand in left palm with rotational backwards and forwards movements and vice versa (5 times).

Product	Code	Packing	Price in ₹

Product	Code	Packing	Price in ₹

Instruments / Equipments (Disinfection & Cleaning)

AlkaSept™

AlkaSept™ is a residue-free, exceptionally material-compatible disinfectant for chemo-thermal reprocessing of endoscopes. The product achieves a high micro-organism reduction and offers staff and patients an effective protection against infection. It contains Active ingredient as Glutaraldehyde & other ingredients: complexing agents, corrosion inhibitors and activator.

CO152

AlkaSept™ In 1 lit Can Pack	**CO152-1x5NO**	**1x5no**	**2200**
AlkaSept™ In 5 lit Can Pack	**CO102-1x2NO**	**1x2no**	**2960**

AlkaSept™ Plus

AlkaSept Plus™ is a formaldehyde free surface disinfectant cleaner with active ingredients Benzalkonium chloride IP, Glutaraldehyde, Didecyl-dimethylammonium chloride. It is recommended for the disinfectant cleaning of medical equipment in hospitals and residential/nursing homes.

CO104

AlkaSept™ Plus In 500ml Bottle	**CO103-1x10NO** **CO103-1x20NO**	**1x10no** **1x20no**	**7805** **14040**
AlkaSept™ Plus In 1 lit Can Pack	**CO104-1x5NO**	**1x5no**	**6705**
AlkaSept™ Plus In 5 lit Can Pack	**CO105-1x2NO**	**1x2no**	**12880**

HiQuat Citrus

HiQuat Citrus is Disinfectant cleaner with low use concentration containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Citrus oil. Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal and Virucidal. Also effective against mold and protozoa.

HiQuat Citrus In 500ml bottle	**CO200-1x20NO**	**1x20no**	**19465**
HiQuat Citrus In 1 lit bottle	**CO201-1x6NO**	**1x6no**	**10770**
HiQuat Citrus In 5 lit can pack	**CO202-1x2NO**	**1x2no**	**16610**

SteRapid Disinfectant Spray* for Medical Devices

Clear transparent liquid with Benzalkonium chloride IP, Isopropyl alcohol v/v as antimicrobial agents leaving no residues after application to medical devices, surgical equipments, instruments and other critical parts of hygenic importance. It is recommended for aerial fogging.

CO028

SteRapid Spray Bottle in 500 ml Pack	**CO028-1x5NO** **CO028-1x20NO**	**1x5no** **1x20no**	**4195** **14685**

 * : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

InstaCull™

InstaCull™ is recommended for disinfection in various areas of hospitals like NICU purpose, Respirators and AKD Units, Dental chairs, equipments, hand pieces, Air space between patients and surgeries Hospital beds, Table tops, Bed pans etc. In Pharmaceutical, Food and Dairy Industry for Laminar Air Flow, Biosafety cabinets, Table tops, Work Stations air and Surface disinfection in critical areas. It contents Isopropyl Alcohol, Benzalkonium chloride IP, Propanol, Octyldecyldimethyl ammonium chloride.

Product	Code	Packing	Price in ₹
InstaCull™ In 500ml Dispenser Bottle w/ pump	**CO109-1x10NO** **CO109-1x20NO**	**1x10no** **1x20no**	**10135** **18240**
InstaCull™ In 500ml Bottle w/o pump (Refill pack)	**CO110-1x10NO** **CO110-1x20NO**	**1x10no** **1x20no**	**9835** **17640**
Instacull Active Contains Isopropyl Alcohol IP, Benzalkonium Chloride IP, N – Propanol, Octyl decyl dimethyl Ammonium chloride, Dioctyl Dimethyl ammonium chloride, Didecyl Dimethyl Ammonium Chloride. Other Ingredients: DI Water, Chelating Agents, pH Regulators and Corrosion Inhibitors.	**CO257-100ML** **CO257-500ML**	**100ml** **500ml**	**185** **700**
Instacull Classic Contains Ethyl Alcohol, With N, Alkyl Dimethyl Ammonium Chloride, Polyhexamethylene Bi Gunide Hydrochloride. Other Ingredients: Isopropyl Alcohol ,DI Water, Chelating Agents, pH Regulators, Perfume	**CO258-100ML** **CO258-500ML**	**100ml** **500ml**	**145** **530**

PowerCull™ Active

"PowerCull Active™ is an aldehyde free instrument disinfectant for heat sensitive and heat resistant instruments with powerful cleaning effect. It contains Active ingredients as Benzalkonium chloride IP, didecyldimethyl-ammoniumchloride, along with surfectants, solvents, corrosion inhibitors, PH value regulators, Antifoaming agents.''

Product	Code	Packing	Price in ₹
PowerCull™ Active In 1 lit Can Pack	**CO123-1x5NO**	**1x5no**	**6515**
PowerCull™ Active in 5 lit Can Pack	**CO124-1x2NO**	**1x2no**	**11245**
HiShield™ HC In 500ml bottle	**CO191-1x20NO**	**1x20no**	**13045**
HiShield™ HC In 1 litre can pack	**CO192-1x6NO**	**1X6no**	**5990**

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹

PowerCull™ Plus

PowerCull™ Plus is an aldehyde free instrument disinfectant for heat sensitive and heat resistant instruments with powerful cleaning effect. Active ingredients are: Benzalkonium chloride IP, Didecyldimethyl-ammonium chloride & Poly Hexamethylene Biguanide hydrochloride.

CO125

PowerCull™ Plus In 500ml Bottle	S	CO125-1x10NO CO125-1x20NO	1x10no 1x20no	8000 14655
PowerCull™ Plus In 1 lit Can Pack	S	CO126-1x5NO	1x5no	7465

HiKleen

HiKleen is a cold sterilent with excellent antimicrobial property containing per Acetic acid, Hydrogen Peroxide & Other ingredients: Acetic acid.
Microbicidal properties: Bactericidal, Fungicidal, Sporicidal, Virucidal against enveloped viruses (incl HBV, HIV, HCV) Virucidal (Parvo, Adeno, Papova, Polio, Vaccinia viruses and HAV). Rapidly kills a broad spectrum of microorganisms, coliforms, yeasts and spores even at low temperature. It removes mineral deposits and organic matters.

HiKleen In 1 lit bottle	CO196-1x6NO	1x6no	9700
HiKleen In 5 lit can pack	CO197-1x2NO	1x2no	14665

HiSpark Cleaning*

HiSpark Cleaning Solution, Neutral, Biodegradable Use 2-5% concentration for dilution. Special cleaner for precision instruments of glass, quartz and sensitive metals. Suitable for ultrasonic cleaning. pH : 7.2 - 7.5	HS002-500ML HS002-5L	500ml 5lt	Refer to page no. 1059

Product	Code	Packing	Price in ₹

HiShield™ - AL Spray (Disinfectant)

Sterile 70% Isopropyl alcohol solution,
HiShield™ - AL Spray, a sterile 70% IPA spray bottle of 225ml by HiMedia Labs is the ideal disinfectant for control of pathogenic and contaminating organisms in laboratories, controlled environments and process equipments.

IPA 70% In 500ml Dispenser Bottle w/Pump)	CO181-1x10NO	1x10no	6615

HiShield™ - PP Spray (Disinfectant)

Sterile 70% Isopropyl alcohol solution,
HiShield™ - PP Spray, packed in pouch inserted in HDPE bottle, Sterile Trigger Spray containating Isoprpyl Alcohol 70% Solution. Filtered at 0.2μm and gamma irradiated at 10-6 SAL.

CO172

HiShield™ - PP Spray Gamma irradiated, Triple pack, HDPE bottle	CO172-10NO	10no	25470

S : Material available till stock lasts
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Disinfectant Swabs, Wipes & Freshner Tissue

For Institutional & Industrial use. For use in Hospitals, Clinics & Offices on washable non porous surfaces of Stainless steel, Metal, Glass & Acrylic.

Product	Code	Packing	Price in ₹
SteriSwift™ Disinfectant Wipes Size: 7" x 7"	CO100-1x2NO CO100-1x5NO CO100-1x10NO	1x2no 1x5no 1x10no	2855 6135 11030
SteriSwift™ Disinfectant Wipes Size: 6" x 8"	CO100S-1x2NO CO100S-1x5NO CO100S-1x10NO	1x2no 1x5no 1x10no	2825 5955 10000
6% Hydrogen Peroxide Lint Free Wipes Each Wipe Contains : 6 % Hydrogen Peroxide With Purified Water and Melt Blown Polypropylene Hydrophilic Absorbent Wipe. Size: 6" x 8"	CO284-1NO CO284-20NO CO284-50NO CO284-100NO	1no 20no 50no 100no	30 160 500 840
HiCare 70% IPA Lint Free Wipe Each Wipe Contains: 70% Isopropyl Alcohol IP With 30% deionized water Size: 6" x 8"	CO285-1NO CO285-20NO CO285-50NO CO285-100NO	1no 20no 50no 100no	30 240 825 1035

Product	Code	Packing	Price in ₹
70% Ethyl Alcohol Lint Free wipe Each Wipe Contains: 7 % Ethyl Alcohol IP with 30% deionized water. Size: 6" x 8"	CO283-1NO CO283-20NO CO283-50NO CO283-100NO	1no 20no 50no 100no	30 250 655 1130
HiCare Peroxy 6% SAT Sterile wipe system HiCare Peroxy 6% is a blend of 6% hydrogen peroxide and purified water	CO252-50NO CO252-100NO	50no 100no	610 985
HiCare Wipe dispensing system The HiCare refillable wipe dispensing system is consists of 1. Wipe dispenser. 2. A lid with integrated dispensing system. 3. A dry wipe fleece roll in a protective cover. 4. A ascribable label	CO253-50NO CO253-100NO	50no 100no	505 800
Stainsol Degreasing and Cleaning wipe Non Ionic and Amphoteric Surfactants, Solvents, Complexing Agents, Amino Acid Derivatives, Corrosion Inhibitors, antifoaming Agents, Preservatives and absorbent wipe Size: 6" x 8"	CO280-20NO CO280-50NO CO280-100NO	20no 50no 100no	130 610 880

Disinfectant Kits

Hand & Personal Care Kit For protection against COVID 19 Virus Kit contains: 1. Instacull - 100ml, 2. HiShield™ Hand Rub - 100ml, 3. Hishield™ Hand Wash - 100ml, 4. HiShield™ Hand Gel - 100ml, 5.Hishield™ Disinfectant Wipes (10 wipes of 5" x 7")	CO235-1KT	1kit	on request
HiCare Disinfectant Kit For protection against COVID 19 Virus Kit contains: 1. Instacull - 500ml, 2. HiShield™ Hand Rub - 500ml, 3. Hishield™ Hand Wash - 500ml, 4. HiShield™ Hand Gel - 500ml, 5.Germisol - 1000ml, 6.Hishield™ Disinfectant Wipes (10 rolls)	CO236-1KT	1kit	on request

Product	Code	Packing	Price in ₹

HiPolyzyme™ Detergent Cleaner

HiPolyzyme™ Detergent Cleaner
is an enzymatic detergent cleaner for medical devices such as endoscope that is soiled with proteins, lipids, carbohydrates and starch. It contains rust inhibitor to help protect the valuable medical devices and surgical instruments. This solution is recommended to clean instruments before disinfecting it with High-level disinfectant solutions. It contains mixture of enzymes such as Protease, Lipase, Cellulase, Amylase with surfactants, Corrosion inhibitors and preservatives.

HiPolyzyme™ Detergent Cleaner In 500 ml bottle	S	**CO159-1x5NO**	**1x5no**	**on request**
HiPolyzyme™ Detergent Cleaner In 1 lit can pack	S	**CO160-1x2NO**	**1x2no**	**on request**

Product	Code	Packing	Price in ₹

Cleaner cum Degreaser

Stainsol Degreaser Non Ionic and Amphoteric Surfactants, Solvents, Complexing Agents, Amino Acid Derivatives, Corrosion Inhibitors, antifoaming Agents, Preservatives.	**CO251-500ML** **CO251-1L** **CO251-5L**	**500ml** **1lt** **5lt**	**550** **1070** **4835**

HiClean and Cure

HiClean and Cure is a cleaner cum stain and rust remover, containing Organic & inorganic acids, Nonionic surfactants, Corrosion inhibitors. It has no Antimicrobial property. As cleaner for entire sanitary area for rapid and reliable removal of primary minerals and organic soils. Suitable for all acid resistant material such as porcelain, Stainless Steel, chromium, Aluminum, colorfast synthetics, rubber, tiles, glass, and enamels. As anti calcification agent in the kitchen.

HiClean and Cure In 500ml bottle	**CO193-1x20NO**	**1x20no**	**15985**
HiClean and Cure In 1 lit bottle	**CO194-1x6NO**	**1x6no**	**8545**

Surface Disinfectants

HiSpark Cleaning*

Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. For hard water even up to 40 d. For cleaning tables, tiles and floors in the laboratory. Tested for radioactive decontamination. Suitable for ultrasonic cleaning. pH : 11.6 - 12.0

HiSpark Alkaline Cleaning Solution, Biodegradable	**HS001-500ML** **HS001-5L**	**500ml** **5lt**	**Refer to page no. 1059**

Liquid Soap

Hiclean (liquid soap)

Hiclean (liquid soap)	**AS023-1L** **AS023-5L**	**1lt** **5lt**	**Refer to page no. 1061**

S : Material available till stock lasts
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Peroxide Silver

Peroxide Silver is a universal, ecofriendly disinfectant (Oxidizing agent) useful for aerial fumigation, surface and water disinfection. It has broad spectrum activity of being Bactericidal, Fungicidal and Virucidal. It is safe for food and water disinfection. It contains Silver nitrate IP-0.01% and Hydrogen peroxide-10%

Peroxide Silver In 1 lit can pack	CO165-1x3NO	1x3no	2940
Peroxide Silver In 5 lit can pack	CO166-1NO	1no	4205

AlkaSept™ Active

AlkaSept™ Active In 1 lit can pack	S CO164-1NO	1no	1955

HiQuat Citrus

HiQuat Citrus is Disinfectant cleaner with low use concentration containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Citrus oil. Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal and Virucidal. Also effective against mold and protozoa.

HiQuat Citrus In 500ml bottle	CO200-1x20NO	1x20no	19465
HiQuat Citrus In 1 lit bottle	CO201-1x6NO	1x6no	10770
HiQuat Citrus In 5 lit can pack	CO202-1x2NO	1x2no	16610

CombiSept Disinfectant Liquid

Clear golden brown transparent liquid with PHMB, Formaldehyde, Alkyl dimethyl benzyl ammonium chloride as disinfectants. Mainly used for high risk areas OT, ICU and Critical Care Units. Strong disinfectant which is totally non- toxic and eco friendly.

CombiSept™ in 500 ml Can Pack	S CO032-1x20NO	1x20no	10950
CombiSept™ in 1 lit Can Pack	CO033-1x5NO	1x5no	5065
CombiSept™ in 5 lit Can Pack	CO034-1x2NO	1x2no	8820
Combisept™ Plus Contains Benzalkonium Chloride. With Polyhexamethylene Biguanide Hydrochloride, Formaldehyde.	CO268-500ML CO268-1L CO268-5L	500ml 1lt 5lt	880 1670 7350
Combisept™ Extra Contains Benzalkonium Chloride (Eq. to Benzalkonium Chloride Solution IP). With Polyhexamethylene Biguanide Hydrochloride, Formaldehyde.	CO269-500ML CO269-1L CO269-5L	500ml 1lt 5lt	1000 1825 8190

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹

Bactrex™ Plus

Bactrex Plus™ is a highly active and non- toxic, non-corrosive surface disinfectant cleaner containing Benzalkoniumchloride (50%) as active ingredient & other Ingredients as DDAC, IPA,Perfume and indicator. It destroys wide range of microorganisms instantly leaving behind Pleasant fragrance. Recommended for mopping of walls, surfaces and floors of high risk areas like OT's and ICU's regular cleaning of walls, surfaces and floor of the premises. and fogging/ fumingation of the area.

Bactrex™ Plus In 500ml Bottle	**CO106-1x10NO** **CO106-1x20NO**	**1x10no** **1x20no**	**6145** **11060**
Bactrex™ Plus In 1 lit Can Pack	**CO107-1x5NO**	**1x5no**	**5040**
Bactrex™ Plus In 5 lit Can Pack	**CO108-1x2NO**	**1x2no**	**9065**

HiSter Plus

HiSter Plus is high level surface disinfectant with Nano technology containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Polyhexamethylene Biguanide Hydrochloride.
Microbicidal Properties: Bactericidal, Fungicidal,tuberculocidal, Virucidal against enveloped viruses (incl HBV, HIV, HCV) SARS, adeno, Polio and Rotavirus.

HiSter Plus In 1 lit bottle	**CO198-1x6NO**	**1x6no**	**18190**
HiSter Plus In 5 lit can pack	**CO199-2NO**	**2no**	**25480**

HiQuat D331

HiQuat D331 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Alkyl dimethyl ethylbenzyl ammonium chloride, Polyhexamethylenebigunide hydrochloride.
Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal, Tuberculocidal, Mycobactericidal, Sporicidal, Virucidal against enveloped viruses including (HBV, HIV, HCV).

HiQuat D331 In 500ml bottle	**CO206-1x20NO**	**1x20no**	**29905**
HiQuat D331 In 1 lit bottle	**CO207-1x6NO**	**1x6no**	**17090**
HiQuat D331 In 5 lit can pack	**CO208-1x2NO**	**1x2no**	**24685**

Product	Code	Packing	Price in ₹

HiQuat D531

HiQuat D531 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Polyhexamethylene Bigunide Hydrochloride, Didecyl dimethyl ammonium chloride.
Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal, Tuberculocidal, Mycobactericidal, Sporicidal, Virucidal against enveloped viruses including (HBV, HIV, HCV).

HiQuat D531 In 500ml bottle	**CO209-1x20NO**	**1x20no**	**36550**
HiQuat D531 In 1 lit bottle	**CO210-1x6NO**	**1x6no**	**20570**
HiQuat D531 In 5 lit can pack	**CO211-1x2NO**	**1x2no**	**33705**

HiQuat D541

HiQuat D541 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Dioctyl Dimethyl ammonium chloride, Octyl decyldimethyl ammonium chloride.
Microbicidal properties: Bactericidal ,Fungicidal,Yeasticidal,Tuberculocidal ,Mycobactericidal,Sporicidal,Virucidal against enveloped viruses including (HBV,HIV,HCV) .

HiQuat D541 In 500ml bottle	**CO212-1x20NO**	**1x20no**	**28950**
HiQuat D541 In 1 lit bottle	**CO213-1x6NO**	**1x6no**	**15030**
HiQuat D541 In 5 lit can pack	**CO214-1x2NO**	**1x2no**	**26430**
Hiquat D 521 It is surface disinfectant. Each ml Contains : Alkyl Dimethyl Benzyl Ammonium Chloride solution IP, Didecyl dimethyl Ammonium Chloride with DI water, chelating agents, pH regulators and corrosion inhibitors.	**CO255-500ML** **CO255-1L** **CO255-5L**	**500ml** **1lt** **5lt**	**600** **1165** **5320**
Hiquat D 321 It is surface disinfectant. Contains Alkyl Dimethyl Benzyl Ammonium Chloride, Alkyl Dimethyl Ethylbenzyl Ammonium Chloride with DI water, Chelatng Agents, pH regulators and Corrosion Inhibitors.	**CO256-500ML** **CO256-1L** **CO256-5L**	**500ml** **1lt** **5lt**	**555** **1075** **4845**
HiGlutquat Plus It is Aldehyde based high level surface disinfectant. Contains Glutaraldehyde IP, Ethylene Dioxy Dimethanol, Didecyl Dimethyl Ammonium Chloride. With Di Water, Chelating Agents, pH Regulators and Corrosion Inhibitors.	**CO246-500ML** **CO246-1L** **CO246-5L**	**500ml** **1lt** **5lt**	**1155** **2140** **10060**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Germitol

Sustained high degree of asepsis

- Plate inoculated with swab showing microbial load of basin top before Germitol application.
- Plate inoculated with swab of basin top after Germitol application as 1:200 dilution.

Clear golden yellow liquid with **Benzalkonium chloride 20%, Isopropyl alcohol 5%** and emulsifier combine to make a powerful disinfectant cum germicide with excellent detergent and enhanced stain removing properties. Essential oils and compounds like Jasmine absolute and citronella eliminate malodour and gives a soothing and lasting fragrance. Germitol is highly effective even at a minor concentration, thereby proving extremely economical in the long run.

Germitol* 500 ml Can Pack	CO008-1x5NO CO008-1x20NO	1x5no 1x20no	2295 7780
Germitol* 5 lit Can Pack	CO009-1x2NO	1x2no	7910

Product	Code	Packing	Price in ₹

Germisol

Economical, effective and powerful disinfectant for surface sanitory purpose. Clear golden yellow liquid with Benzalkonium chloride : 4%, PHMB : 0.5%. A powerful disinfectant cum germicidal with excellent detergent and enhanced stain removing properties. Dilution - 1:70

Germisol in 500 ml Can Pack	CO084-1x10NO CO084-1x20NO	1x10no 1x20no	4510 8125
Germisol in 5 lit Can Pack	CO086-1x2NO	1x2no	6780
Germikleen 2.5 % It is surface disinfectant. Contains Benzalkonium Chloride (As Banzlakonium Chloride Solution IP) with DI water, chelating agents, pH regulators and corrosion inhibitors .	CO249-500ML CO249-1L CO249-5L	500ml 1lt 5lt	220 410 1530
Germikleen 5 % It is surface disinfectant. Contains Benzalkonium Chloride (As Banzlakonium Chloride Solution IP) with DI water, Chelating Agents, pH regulators and corrosion inhibitors .	CO250-500ML CO250-1L CO250-5L	500ml 1lt 5lt	250 505 1865

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
CombiClean Disinfectant Liquid			
Combiclean in 5 lits Can Pack	**CO031-1x2NO**	**1x2no**	**3825**

Clear viscous liquid with 0.05% BKC as the active ingredient with 2% PHMB.
Used as a powerful cleaner-cum-disinfectant and stain remover. Removes stubborn stains from toilet bowls, urinals, wash basins, sinks, ceramic tiles and tile flooring of bathrooms, washrooms etc. more rapidly than any other medium.

Environment Sanitizer

Antimoth Environmental Sanitizer and Air Purifier

Clear watery white liquid with Benzalkonium chloride, Isopropyl alcohol as antimicrobial agents with Neem extracts for killing odour causing bacteria and repelling insects. Mildly perfumed to give pleasant fragrance to the surroundings. Powerful disinfectant cum air purifier action keeps the environment hygenic and safe.

CAUTION: Wear safety glasses and mask to avoid direct contact with eyes and respiratory system. In case of accident flush eyes with cold water.

Antimoth w/ Spray pump in 500 ml Bottle	**CO014-1x2NO**	**1x2no**	**1225**
	CO014-1x5NO	**1x5no**	**2565**
	CO014-1x20NO	**1x20no**	**11560**

Peroxide Silver

Peroxide Silver In 1 lit can pack	**CO165-1x3NO**	**1x3no**	**2940**
Peroxide Silver In 5 lit can pack	**CO166-1NO**	**1no**	**4205**

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Poultry & Animal Husbandry Disinfectant

HiGlut TH4

HiGlut TH4 is a wide spectrum of action (bactericidal, virucidal, fungicidal) with specific effect against important epidemiological diseases. Can be sprayed, fogged or applied as foam containing Benzalkonium chlorideIP, Didecyl dimethy ammonium chloride, Dioctyl Dimethyl Ammonium chloride, Octyl Dedecyldimethylammonium chloride, Glutaraldehyde IP, Pine Oil, Terpineol.

Product	Code	Packing	Price in ₹
HiGlut TH4 in 5 lit can pack	CO222-1x2NO	1x2no	18670

Hiquat D 905

Hiquat D 905 is a Powerfull Bactericide, Virucide,and Fungicide Disinfectant cleaner with low use concentration. Powerful disinfectant properties of 5th generation quats with powerful antifungal agent to give a perfect disinfectant cleaner. Containig Benzal konium chloride IP, Didecyl dimethyl ammonium chloride, Tributyl tin Oxide.

Product	Code	Packing	Price in ₹
Hiquat D 905 in 500 ml bottle	CO223-1x20NO	1x20no	19940
Hiquat D 905 in 1 lit bottle	CO224-1x6NO	1x6no	11070
Hiquat D 905 in 5 lit can pack	CO225-1x2NO	1x2no	16610
Higuard Advance It is high level poultry and veterinary disinfectant. Contains Glutaraldehyde IP, Ethylenedioxy Dimethanol, Didecyl Dimethylammonium Chloride. With Citric Acid, Tetra Sodium EDTA, Sodium Carbonate, Di Water	CO247-500ML CO247-1L CO247-5L	500ml 1lt 5lt	870 1710 8055
HiGuard Active It is high level poultry and veterinary disinfectant. Contains Didecyl Dimethyl Ammonium Chloride, alkyl Dimethyl Ammonium Chloride, Polyhexa-methylene Bigunide Hydrochloride with Citric Acid, Tetra Sodium EDTA, Sodium Carbonate, Di Water.	CO248-500ML CO248-1L CO248-5L	500ml 1lt 5lt	1295 2560 12295

HiSter Plus

Product	Code	Packing	Price in ₹
HiSter Plus In 1 lit bottle	CO198-1x6NO	1x6no	18190
HiSter Plus In 5 lit can pack	CO199-2NO	2no	25480
Hi Aqua Sure It is high level poultry and veterinary disinfectant. Contains Benzalkonium Chloride I.P., Didecyl Dimethyl Ammonium Chloride, Poly hexa methylene biguanide Hydrochloride, Poly hexa methylene guanide hydrochloride.	CO261-500ML CO261-1L CO261-5L	500ml 1lt 5lt	240 450 1735

HiClean & Cure Plus

HiClean & Cure Plus is a Excellent cleaning power on mineral and organic soil effectively remove pertinacious calcification, grease, and cosmetic residues. Ideal product for water storage tanks, watering system and cooling pads. No chocking, clogging or cracking of Nipples. Containing Didecyl dimethyl ammonium chloride, Citric Acid.

Product	Code	Packing	Price in ₹
HiClean & Cure Plus in 500 ml bottle	CO226-1x20NO	1x20no	38500
HiClean & Cure Plus in 1 lit bottle	CO227-1x6NO	1x6no	19340
HiClean & Cure Plus in 5 lit can pack	CO228-1x2NO	1x2no	26820

Laundry Disinfectant

Product	Code	Packing	Price in ₹
Hiquat Citrus Plus Contains Di Decyl Dimethyl Ammonium Chloride, N Alkyl Dimethyl Benzyl Ammonium Chloride, Citrus Oil. Other Ingredients: Non Ionic Surfactants, DI Water, Chelating Agents, pH Regulators and Corrosion Inhibitors	CO259-500ML CO259-1L CO259-5L	500ml 1lt 5lt	945 1860 8705
Hister Advance Contains Active Ingredients: Didecyl Dimethyl Ammonium Chloride, N,Alkyl Dimethyl Ammonium Chloride, Polyhexa Methylene Bigunide Hydrochloride. Other Ingredients: DI Water, Non Ionic surfactant ,Chelatin Agents, pH Regulators and Perfume.	CO260-500ML CO260-1L CO260-5L	500ml 1lt 5lt	1300 2560 12290

AlkaSept™ Plus

Product	Code	Packing	Price in ₹
AlkaSept™ Plus In 500ml Bottle	CO103-1x10NO CO103-1x20NO	1x10no 1x20no	7805 14040
AlkaSept™ Plus In 1 lit Can Pack	CO104-1x5NO	1x5no	6705
AlkaSept™ Plus In 5 lit Can Pack	CO105-1x2NO	1x2no	12880

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

BioWizard Odour Controlling Products

To control foul odor of the decaying garbage, biomedical waste, rotting food waste generating from health care industry. Biowzard Hospi works in minutes, reacting bio-chemically with odor-causing molecules. It breaks down volatile organic compounds2 into inert and smell-free compounds. Biowizard Hospi rapidly reduces odor from the Biomedical wastes and food waste.

Product	Code	Packing	Price in ₹
BioWizard Odour Controlling Kit Kit Contains : 1. CO229-100no - Biowzard Hospi tablets 2. CO230-500ml - Biowzard Hospi Liquid	**CO232-1KT**	**1kit**	**2560**
BioWizard Odour Controlling Kit Kit Contains : 1. CO229A-200no - Biowzard Hospi tablets 2. CO230A-1000ml - Biowzard Hospi Liquid	**CO233-1KT**	**1kit**	**4435**
Biowizard Compost Specially formulated mixtures of Soya and Rice Bran powder, Micronutrients, Specially developed enzymes, and Treated Waste Water (Our patented technology)	**CO262-500G** **CO262-1KG**	**500gm** **1kg**	**1220** **2310**
Biowizard Air Purifier Specially formulated mixtures of Soya and Rice Bran powder, Micronutrients, Specially developed enzymes, Eucalyptus oil, Lemon grass oil, Citronella oil, Neem oil, Terpeneol, Camphor oil, Terpentene oil and Active microbial culture of Biosafety level-1. (Our Patented technology).	**CO263-500G** **CO263-1KG**	**500gm** **1kg**	**1365** **2520**
Biowizard Aqua Dextrose, Skim Milk Powder, Starch , Multienzymes, Micronutrients, Treated waste water (Our Patented Technology) and Salts.	**CO264-500G** **CO264-1KG**	**500gm** **1kg**	**1135** **2100**

Product	Code	Packing	Price in ₹
Biowizard Sanitary Dextrose, Micronutrients, Specially developed enzymes, treated waste water (Our Patented Technology)	**CO265-500G** **CO265-1KG**	**500gm** **1kg**	**1220** **2310**
Biowizard Deo Orange oil, Lemon grass oil, Eucalyptus oil, Citronella oil, Camphor Oil, Terpeneol, Pine oil, Neem oil, Specially developed combination of Multi Enzymes.	**CO266-100ML** **CO266-500ml** **CO266-1L**	**100ml** **500ml** **1lt**	**2260** **4300** **20990**
Biowizard Pond redemption Dextrose, Micronutrients, Specially developed enzymes, Active microbial culture of Biosafety level-1. (Our Patented Technology)	**CO267-500G** **CO267-1KG**	**500gm** **1kg**	**1135** **2100**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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