



# Pharmaceutical Microbiology Solutions

Validate everything from Manufacturing to Packing



13485:2016



GMP Certified



11133:2014



CE Marking



9001:2015



Certified



Certified



Certified





# How can Microbiology testing Empower operations?

**Microbiology testing** is indispensable in the pharmaceutical industry to ensure the safety and quality of pharmaceutical sterile products such as injections, infusions, and ophthalmic solutions, as well as non-sterile products such as solutions, capsules, tablets, and ointments. It plays a crucial role in detecting and identifying harmful microorganisms, such as bacteria, viruses, and fungi, that may contaminate medications during production or storage. By conducting rigorous microbiological tests, pharmaceutical companies can prevent potential outbreaks, protect patients from infections, and comply with regulatory standards, guaranteeing the efficacy and integrity of their products.

**Microbiology testing** finds extensive application in the pharmaceutical industry across various stages of drug development and production. It is conducted on raw materials, active pharmaceutical ingredients (APIs), excipients, and finished products to assess the microbial load and confirm compliance with established quality standards. Additionally, microbiology testing is essential for environmental monitoring in manufacturing facilities, ensuring a sterile and contamination-free production environment. By performing microbial testing, pharmaceutical facilities can make informed decisions, implement proper controls, and provide safe and effective medications to patients worldwide.

**TM Media**, the life sciences division of Titan Biotech Ltd., stands out as a trusted partner for Microbiology testing in the pharmaceutical industry. With high-quality and reliable microbiology testing products, we ensure accurate and efficient microbial identification and analysis. Our state-of-the-art testing solutions, including Dehydrated Culture Media, Ready-to-Use Culture Media, Surface Sampling Swabs, Rapid Detection Kits, and Advanced Air Samplers, enable pharmaceutical companies to streamline their testing processes, reducing turnaround times and increasing productivity.

# Safeguard Quality

In the pharmaceutical industry, maintaining a clean and sterile environment is paramount to ensuring product quality and patient safety. To achieve this, microbial testing is performed. Microorganisms can also alter the chemistry and pharmacology of drugs and other products, which breaks down the active ingredients and impacts the product's efficacy.

In a manufacturing facility, key sources of contamination are the air, equipment, surfaces, or even the person performing the activity. And to avoid these contaminations, the manufacturing facility should regularly monitor the air, equipment, surfaces, or personnel wearables.



## Microbial Limit Test

The Microbial Limit Test (MLT) is performed to assess how many and which of certain viable microorganisms are present in non-sterile products that range from raw materials to finished products.



## Media Fill

The Media Fill evaluates the aseptic assembly and operation of critical sterile equipment, qualifies and evaluates the operators' technique, and demonstrates that the environmental controls are adequate to meet the basic requirements for producing a sterile drug through aseptic processing.



## Sterility Testing

A Sterility Test is a test that critically assesses whether a sterilized pharmaceutical product is free from contaminating microorganisms. The Sterility Tests are intended to detect the presence of viable forms of microorganisms in or on the pharmacopoeial preparations.



## Environmental Monitoring

Microbiological Environmental Monitoring is a method of demonstrating the microbiological quality of a controlled environment and detecting changes in a timely manner. It involves regular monitoring of the air, equipment, surfaces, or personnel wearables in the clean room area.



## In Process Validation

Process Validation is the collection and evaluation of data from the process design stage throughout production, which establishes scientific evidence that product performance is consistent from batch-to-batch and unit-to-unit.



## Water Testing

Since pharma facilities and research laboratories use sterile tools and chemical agents in order to maintain sterility, bulk water is expected to be treated in multiple units before use. Finally, after various treatment processes, purified water and water for injection are prepared and used.

## Ready-To-Use Culture Media

Ready-To-Use Culture Media Plates (90 mm, 55 mm, 100 mm & Bi-Plates) **New**

Ready-To-Use Agar & Broth Media (Glass Bottles)

Combo Sterility Kits

Ready-To-Use Slants / Butts & Liquid Medium (Tubes)

Transport Swab with Medium / Surface Sampling Swabs

Ready-To-Use Culture Media Kits & Bags

## Dehydrated Culture Media (Including Veg.)

Harmonized Culture Media (as per USP/JP/EP/BP/IP)

Sterile Dehydrated Culture Media (g- Irradiated)

## Media Supplements

## Biological Media Bases

## Microbiological Lab Consumables

Anaerobic Box and Jar System, Spreaders, Disposable Loops/Needles

Inoculating Metal Loop Holder & Nichrome Loops

Culture Vessels & Accessories (Petri Plate)

Stainless Steel Petri Plate Carrier

Durham Tubes, McCartney Bottle, Disposable Sterile Bottles

High Temperature Liquid Sample Bottles,  
Environmental Monitoring Aid, Sampling Aid, Swabs

Membrane Filtration Funnel,

Cold Pack & Marker Pen, Filtration Funnels, Manifold System

Autoclave Accessories (Disposable Autoclavable Bags)

Micropipette Tips, Transfer Pipettes

TMFlex Sampling Bag /Whirl Bags

Centrifuge Tubes

Cleanroom Tapes & Location Markers

Receiver Flasks, Spatula, Silicon Cork & Syringe Filters **New**

Colony Counter, Vacuum Pumps **New**

## Microbiological Lab Equipments

## Biological and Chemical Indicators

## pH Indicators

## Standard Solutions

## McFarland Standard Set

## Culture Strains

## Staining Kits and Solutions

## Laboratory Chemicals

## Pharma Grade Chemicals

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16-22

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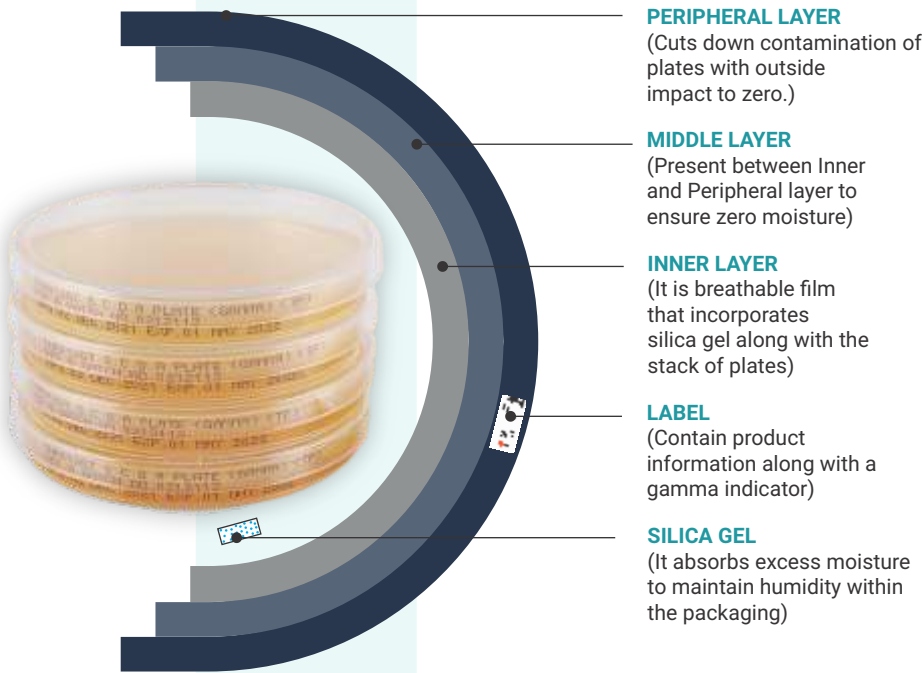
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Ready-to-Use Culture Media Plates for Environmental Monitoring of air, surfaces, and personnel and assurance of reproducible detection of microorganisms in most critical areas like isolators and cleanrooms in pharmaceutical industries.



**Absolute Secure**

**Absolute Traceable**

**Absolute Firm**

### Sterile Production

Absolute EM Plates are prepared with absolute quality control in sterile conditions in a fully automated plant without any manual interference. Sterility assurance level SAL 10<sup>5</sup> is maintained and checked at regular intervals.

### User-friendly Packaging

The plates are γ-irradiated and triple-wrapped in transparent packaging. Includes the permeable film & gamma indicator on the descriptive label. Details such as expiry date, product name, code, and batch number are printed on the edge of the plate. The user has the advantage of clarity while reading colonies on the colony counter.

### Quality Check

Each plate is manufactured with precise formulation and uniform distribution, ensuring consistent growth and accurate interpretation of microbial cultures.

### Proofs Of Compliance

Certificate of Analysis (COA), Stability Data, Instructions for Use (IFU), Transportation Study, Gamma Irradiation Certificate, Packing Integrity Test Report, and Microbial Validation.

### Variants

The Plates are available in two sizes: 90 mm for passive and active air sampling applications and 55 mm contact plates for microbiology testing of surfaces and personnel.

# Ready-to-Use Culture Media Bags

Reducing the workflow!

**Open** ➡ **Dispense** ➡ **Use**

Experience the convenience and efficiency of Ready-to-Use Culture Media Bags for your microbial testing needs

## Benefits

- Versatile
- Flexible
- Time-Saving
- Easy-to-Use
- Easy Disposal
- Cost-Effective
- Safe Handling
- Space-Saving
- Energy-Efficient
- Quality Guaranteed
- Comply as per ISO testing
- Resilient Hanging Design
- Contamination-Free System
- 12 months Longer Shelf Life



**TMF 001**  
**Buffered Peptone Water (BPW)**  
For Food & Beverage Industry  
(Salmonella testing)



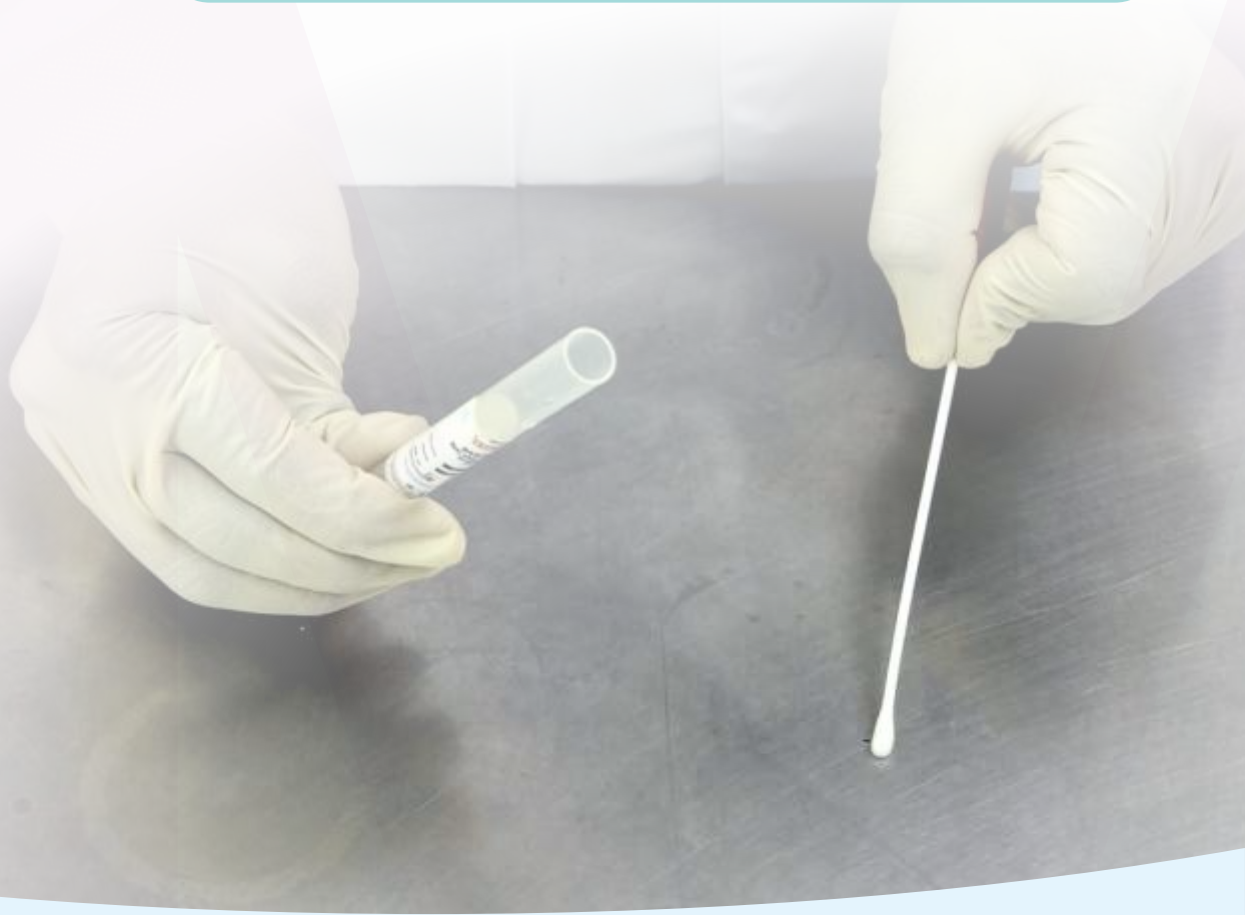
**TMF 002**  
**Half Fraser Broth Bag**  
Clinical Testing (Clinical specimens),  
Food Industry (Listeria testing)



**TMF 003**  
**Tryptone Soya Broth /  
Soya Casein Digest Medium**  
For Pharmaceutical Industry  
(Media fill activity)

# Surface Sampling Swabs

Collect, Preserve, Test



## Simplify the Precision Microbial Collection

### Superior Sampling Precision

The Swabs are designed to collect the most accurate and representative samples, ensuring effective environmental monitoring and regulatory compliance.

### Contamination Control

Safeguard your production environment against potential contaminants. The Swabs are manufactured under stringent quality standards to minimize the risk of cross-contamination.

### User-friendly Design

Ergonomically designed Swab handles and easy-to-use instructions make sampling a breeze, reducing the chances of errors and ensuring consistent results.

### Enhanced Detection

With these quality Swabs, you can detect even trace amounts of contaminants, allowing for swift corrective actions and preventing potential product recalls.

### Versatility

Whether you need to sample flat surfaces, intricate equipment, or hard-to-reach corners, these Swabs are engineered for adaptability.

### Global Compliance

Comply with international regulatory standards effortlessly. These Swabs are designed to meet the rigorous requirements of the pharmaceutical industry.

# Ready-To-Use Culture Media Plates

# 90 mm

CODE	PRODUCT NAME	PACK SIZE
TMP 033	BAIRD PARKER AGAR PLATE	50 Plts
TMP 066	BURKHOLDERIA CEPACIA SELECTIVE AGAR PLATE (BCSA) (AS PER USP)	50 Plts
TMP 002	CETRIMIDE AGAR PLATE	50 Plts
TMP 002GT	CETRIMIDE AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 020	CHOCOLATE AGAR PLATE	20 Plts 50 Plts
TMP 032GT	COLUMBIA AGAR PLATE (g irradiated) (Triple Pack)	50 Plts
TMP 003	DEY-ENGLEY NEUTRALIZING AGAR PLATE	50 Plts
TMP 003GT	DEY-ENGLEY NEUTRALIZING AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 025	EMB AGAR, LEVINE PLATE	50 Plts
TMP 037	HEKTOEN ENTERIC AGAR PLATE	50 Plts
TMP 015	MacCONKEY AGAR PLATE (W/ 0.15% BILE SALTS, CV and NaCl)	50 Plts
TMPH 015T	MacCONKEY AGAR PLATE (W/ 0.15% BILE SALTS, CV and NaCl) (Triple Pack)	50 Plts
TMP 021	MANNITOL SALT AGAR PLATE	50 Plts
TMPH 021	MANNITOL SALT AGAR PLATE	50 Plts
TMPH 021T	MANNITOL SALT AGAR PLATE (Triple Pack)	50 Plts
TMP 006	NUTRIENT AGAR PLATE	50 Plts
TMP 006GT	NUTRIENT AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 008	POTATO DEXTROSE AGAR PLATE	50 Plts
TMPH 008	POTATO DEXTROSE AGAR PLATE	50 Plts
TMP 081GT	PSEUDOMONAS AGAR-F (FOR FLUORESCHEIN) (as per IP) (g-irradiated) (Triple Pack)	50 Plts
TMP 082GT	PSEUDOMONAS AGAR-P (FOR PYOCYANIN) (as per IP) (g-irradiated) (Triple Pack)	50 Plts
TMP 009	R-2A AGAR PLATE	50 Plts
TMP 009G	R-2A AGAR PLATE (g-irradiated)	50 Plts
TMP 009GT	R-2A AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 069GT	REINFORCED CLOSTRIDIAL AGAR (g-irradiated) (Triple Pack)	50 Plts
TMP 010	SABOURAUD CHLORAMPHENICOL AGAR PLATE	50 Plts
TMP 010G	SABOURAUD CHLORAMPHENICOL AGAR PLATE (g irradiated)	50 Plts
TMP 010GT	SABOURAUD CHLORAMPHENICOL AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 011	SABOURAUD DEXTROSE AGAR PLATE	50 Plts
TMP 011G	SABOURAUD DEXTROSE AGAR PLATE (g-irradiated)	50 Plts

 **NEW**

 **NEW**



 **NEW**

# 90 mm Ready-To-Use Culture Media Plates

CODE	PRODUCT NAME	PACK SIZE
TMP 011GT	SABOURAUD DEXTROSE AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 012	SOYABEAN CASEIN DIGEST AGAR PLATE	50 Plts
TMP 012G	SOYABEAN CASEIN DIGEST AGAR PLATE (g-irradiated)	50 Plts
TMP 012GT	SOYABEAN CASEIN DIGEST AGAR PLATE (g-irradiated) (Triple Pack)	50 Plts
TMP 065GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	50 Plts
TMP 013	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80	50 Plts
TMP 013GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80) (g-irradiated) (Triple Pack)	50 Plts
TMPV 013GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (VEG.) [TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80 (VEG.)] (g-irradiated) (Triple Pack)	50 Plts
TMP 019	SHEEP BLOOD SOYABEAN CASEIN DIGEST AGAR PLATE	20 Plts 50 Plts
TMP 026GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL (g-irradiated) (Triple Pack)	50 Plts
TMP 027GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL, 0.5% LECITHIN & 4%, POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 028GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/2% GLYCEROL (g-irradiated) (Triple Pack)	50 Plts
TMP 029GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL & 4% POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 030GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% LECITHIN & 2%, POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 042GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE & 1% POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 067GT	SOYA BEAN CASEIN DIGEST AGAR PLATE W/ 0.5% POLYSORBATE 80 & 0.1% SOYA LECITHIN (g-irradiated) (Triple Pack)	50 Plts
TMP 043GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.1% POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 044GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.05% TWEEN 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 045GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% LECITHIN & 4% POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Plts
TMP 049GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE (g-irradiated) (Triple Pack)	50 Plts
TMP 050GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE II (g-irradiated) (Triple Pack)	50 Plts
TMP 051GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE MIXTURE (g-irradiated) (Triple Pack)	50 Plts
TMP 052GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE MIXTURE (25 IU/PLATE) (g-irradiated) (Triple Pack)	50 Plts
TMP 053GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE MIXTURE (g-irradiated) (Triple Pack)	50 Plts
TMP 054GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE II (g- irradiated) (Triple Pack)	50 Plts
TMP 055GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE (g-irradiated) (Triple Pack)	50 Plts
TMP 056GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN AND $\beta$ - LACTAMASE MIXTURE 5 IU/PLATE (g-irradiated) (Triple Pack)	50 Plts













# Ready-To-Use Culture Media Plates

## 90 mm

CODE	PRODUCT NAME	PACK SIZE
TMP 057GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LTHTh (g-irradiated) (Triple Pack)	50 Plts
TMP 058	SALMONELLA SHIGELLA AGAR PLATE (SS AGAR PLATE)	50 Plts
TMP 062GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	50 Plts
TMP 064GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% GLYCEROL & 1% POLSORBATE 80 (g irradiated) (Triple Pack)	50 Plts
TMP 070GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 4% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	50 Plts
TMP 022	TCBS AGAR PLATE	50 Plts
TMP 083GT	VOGEL JOHNSON AGAR MEDIUM (as per IP) (g-irradiated) (Triple Pack) 	50 Plts
TMPH 023	VOILET RED BILE GLUCOSE AGAR PLATE	50 Plts
TMP 024	XYLOSE LYSINE DEOXYCHOLATE AGAR (XLD AGAR) PLATE	50 Plts
TMPH 024	XYLOSE LYSINE DEOXYCHOLATE AGAR (XLD AGAR) PLATE	50 Plts
TMPH 024	XYLOSE LYSINE DEOXYCHOLATE AGAR (XLD AGAR) PLATE (Triple Pack) 	50 Plts

# Ready-To-Use Culture Media Plates

## 55 mm

CODE	PRODUCT NAME	PACK SIZE
TSP 001GT	CETRIMIDE AGAR PLATE (g-irradiated) (Triple Pack) 	100 Plts
TSP 1858	CHROMOGENIC COLIFORM AGAR PLATE 	100 Plts
TSP 002	DEY-ENGLEY NEUTRALIZING AGAR PLATE 	100 Plts
TSP 003GT	DEY-ENGLEY NEUTRALIZING AGAR PLATE (g-irradiated) (Triple Pack) 	100 Plts
TSP 004G	POTATO DEXTROSE AGAR PLATE (g-irradiated) 	100 Plts
TSP 005G	SABOURAUD CHLORAMPHENICOL AGAR PLATE (g-irradiated) 	100 Plts
TSP 006GT	SOYBEAN CASEIN DIGEST AGAR PLATE (g-irradiated) (Triple Pack) 	100 Plts
TSP 007GT	SOYBEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL (g-irradiated) (Triple Pack) 	100 Plts
TSP 008GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80) (g-irradiated) (Triple Pack) 	100 Plts
TSPV 008GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (Veg) (g-irradiated) (Triple Pack)	100 Plts
TSP 009GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% LECITHIN & 4% POLYSORBATE 80 (g-irradiated) (Triple Pack) 	100 Plts
TSP 010GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GYCEROL, 0.5% LECITHIN & 2% POLYSORBATE 80 (g-irradiated) (Triple Pack) 	100 Plts
TSP 011GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GYCEROL & 4% POLYSORBATE 80 (g-irradiated) (Triple Pack) 	100 Plts

CODE	PRODUCT NAME	PACK SIZE
TSP 012GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% LECITHIN & 4% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 015GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	100 Plts
TSP 059GT	SABOURAUD CHLORAMPHENICOL AGAR PLATE W/ $\beta$ - LACTAMASE MIXTURE (g-irradiated) (Triple Pack)	100 Plts
TSP 060GT	SABOURAUD DEXTROSE AGAR (SDA) PLATE (g-irradiated) (Triple Pack)	100 Plts
TSP 016GT	SABOURAUD CASEIN DIGEST AGAR PLATE W/ 0.5% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	100 Plts
TSP 063GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL & 0.5% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 064GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LTHTh (g-irradiated) (Triple Pack)	100 Plts
TSP 065GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE AND 1% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 066GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.05% Tween 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 080GT	SOYA BEAN CASEIN DIGEST AGAR PLATE W/ 0.07% SOYA LECITHIN (g-irradiated) (Triple Pack)	100 Plts
TSP 067GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE AND 1% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 068GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% LECITHIN AND 4% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 069GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.1% POLYSORBATE 80 (g-irradiated) (Triple Pack)	100 Plts
TSP 070G	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE (g-irradiated)	100 Plts
TSP 070GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE (g-irradiated) (Triple Pack)	100 Plts
TSP 071GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE MIXTURE (g-irradiated) (Triple Pack)	100 Plts
TSP 072GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE II (g-irradiated) (Triple Pack)	100 Plts
TSP 073GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ TWEEN 80, SOYA LECITHIN & $\beta$ - LACTAMASE MIXTURE (g-irradiated) (Triple Pack)	100 Plts
TSP 074GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE-II (g-irradiated) (Triple Pack)	100 Plts
TSP 074AGT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80, 1% GLYCEROL & $\beta$ -LACTAMASE-II (g-IRRADIATED) (Triple Pack)	100 Plts
TSP 075GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE (g-irradiated) (Triple Pack)	100 Plts
TSP 075AGT	SOYA BEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80, 1% GLYCEROL & $\beta$ -LACTAMASE (g-irradiated) (Triple Pack)	100 Plts
TSP 076GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN & $\beta$ -LACTAMASE MIXTURE 5IU/PLATE (g-irradiated) (Triple Pack)	100 Plts
TSP 077GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE (g-irradiated) (Triple Pack)	100 Plts
TSP 078GT	TOTAL PLATE COUNT AGAR PLATE W/ $\beta$ -LACTAMASE (g-irradiated) (Triple Pack)	100 Plts

# Ready-To-Use Culture Media Plates

100 mm

CODE	PRODUCT NAME	PACK SIZE
TMPC 001	DICHLORAN ROSE BENGAL CHLORAMPHENICOL (DRBC) AGAR PLATE	50 Plts
TMPC 004	MUELLER HINTON AGAR NO. 2	50 Plts
TMPC 002	MYP AGAR PLATE	50 Plts
TMPC 013GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN & POLYSORBATE 80 (g irradiated) (Triple Pack)	50 Plts
TMPC 003GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (TRYPTONE SOYA AGAR PLATE W/LECITHIN AND POLYSORBATE 80) (g irradiated) (Triple Pack)	50 Plts

## Ready-To-Use Culture Media Plates (Bi-Plates)

CODE	PRODUCT NAME	PACK SIZE
TMPB 001	NUTRIENT - MACCONKEY AGAR PLATE	50 Plts
TMPB 002	CLED - MACCONKEY AGAR PLATE	50 Plts
TMPB 003	XLD - MACCONKEY AGAR PLATE	50 Plts
TMPB 004	CETRIMIDE - MACCONKEY AGAR PLATE	50 Plts
TMPB 005	BLOOD - MACCONKEY AGAR PLATE	50 Plts
TMPB 006	MACCONKEY - MANNITOL SALT AGAR PLATE	50 Plts
TMPB 007	BLOOD - CHOCOLATE AGAR PLATE	50 Plts
TMPB 008	BLOOD - MANNITOL SALT AGAR PLATE	50 Plts
TMPB 009	CHOCOLATE - MACCONKEY AGAR PLATE	50 Plts






## Ready-To-Use Culture Media

### Ready-To-Use Agar Media (Bottles)


CODE	PRODUCT NAME	PACK SIZE
TRM 269	R-2A AGAR	100 ml x 25
TRM 341	NUTRIENT AGAR	100 ml x 25
TRMH 110	MacCONKEY AGAR W/ 0.15% BILE SALTS, CV AND NAACL (USP/EP/BP/JP/IP)	100 ml x 25
TRMH 114	MANNITOL SALT AGAR (USP/EP/BP/JP/IP)	100 ml x 25
TRMH 117	VIOLET RED BILE GLUCOSE AGAR (USP/EP/JP/BP/IP)	100 ml x 25
TRMH 344	POTATO DEXTROSE AGAR (USP/EP/BP/JP/IP)	100 ml x 25
TRMH 345	SOYA CASEIN DIGEST AGAR (USP/EP/JP/BP/IP)	100 ml x 25 500 ml x 8
TRM 001	SOYA CASEIN DIGEST AGAR W/ 0.5% SOYA LECITHIN & 4% TWEEN 80	100 ml x 25

# Ready-To-Use Culture Media

## Ready-To-Use Broth Media (Bottles)

CODE	PRODUCT NAME	PACK SIZE
TRMH 387	SABOURAUD DEXTROSE AGAR (USP/EP/JP/BP/IP)	100 ml x 25 500 ml x 8
TRM 002	SABOURAUD DEXTROSE AGAR W/ 0.5% SOYA LECITHIN & 4% TWEEN 80 	100ml x 25
TMKH 001	FLUID THIOGLYCOLLATE MEDIUM (USP/EP/JP/BP/IP)	100ml x 25 200ml x 20 500ml x 6
TMKH 001N	FLUID THIOGLYCOLLATE MEDIUM (USP/EP/JP/BP/IP)	100ml x 25
TMKH 001S 	FLUID THIOGLYCOLLATE MEDIUM (USP/EP/JP/BP/IP)	100 ml x 25
TMKH 003	SOYA CASEIN DIGEST MEDIUM (USP/EP/JP/BP/IP)	100ml x 25 200ml x 20 500ml x 6
TMKH 003N	SOYA CASEIN DIGEST MEDIUM (USP/EP/JP/BP/IP)	100ml x 25
TMKH 003S 	SOYA CASEIN DIGEST MEDIUM (USP/EP/JP/BP/IP)	100 ml x 25 90 ml x 25
TMKH 010	ALTERNATIVE THIOGLYCOLLATE MEDIUM (USP)	100 ml x 25
TMKH 021	FLUID THIOGLYCOLLATE MEDIUM W/ 0.5% SOYA LECITHIN & 4%TWEEN 80	100 ml x 25
TMKH 028PS 	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.8 (USP/EP/JP/BP/IP)	200 ml x 25
TMKH 023	SCDM W/ 0.5% SOYA LECITHIN & 1% TWEEN 80	100 ml x 25
TMKH 022	SOYA CASEIN DIGEST MEDIUM W/ 0.5% SOYA LECITHIN & 4% TWEEN 80	100 ml x 25
TMKH 026S 	SOYA CASEIN DIGEST MEDIUM W/ 0.5% SOYA LECITHIN & 5% POLYSORBATE 80	100 ml x 25
TMKH 015	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	100 ml x 25
TMKH 025	REINFORCED CLOSTRIDIAL BROTH	100 ml x 25

## Wash Solutions

CODE	PRODUCT NAME	PACK SIZE
TMKH 004	DILUTING FLUID A (USP)	100 ml x 25 500 ml x 6
TMKH 006	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.0	100 ml x 25 500 ml x 6
TMKH 009	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.0 W/ SOYA LECITHIN (USP/EP/JP/BP/IP)	100 ml x 25
TMKH 011	DILUTING FLUID D (USP)	100 ml x 25
TMKH 012	DILUTING FLUID K (USP)	100 ml x 25
TMKH 013	PEPTONE WATER 0.1%	100 ml x 25 500 ml x 6
TMKH 013S 	PEPTONE WATER 0.1%	100 ml x 25
TMKH 027	PHOSPHATE BUFFER pH 7.0	100 ml x 25
TMKH 014	STERILE SALINE 0.85%	100 ml x 25 500 ml x 6

# Ready-To-Use Culture Media

## Combo Sterility Kits

CODE	PRODUCT NAME	PACK SIZE
TMCK 001	COMBO STERILITY KIT (USP/EP/JP/IP)	5 Kit 20 Kit
TMCK 001S	COMBO STERILITY KIT (USP/EP/JP/IP)	5 Kit 20 Kit

## Ready-To-Use Slants and Butts

CODE	PRODUCT NAME	PACK SIZE
TMS 06	TRIPLE SUGAR IRON AGAR SLANT (10 Slants)	1 Kit
TMS 11	SOYA CASEIN DIGEST AGAR SLANT (10 Slants)	1 Kit
TMS 01L	L .J. MEDIUM SLANT (10 Long Slants)	1 Kit

## Ready-To-Use Liquid Medium (Tubes)

CODE	PRODUCT NAME	PACK SIZE
TMA 006	TRYPTICASE SOY BROTH - USP	20 Tubes 50 Tubes
TMA 012	R-2A BROTH	20 Tubes 50 Tubes
TMT 014	STERILE SALINE 0.9%	9ml x 50 10ml x 25 10ml x 50
TMT 021	DEY ENGLELY NEUTRALISING BROTH	10ml x 25 10ml x 50
TMT 025	R-2A BROTH	10ml x 25 10ml x 50
TMT 028	STERILE SALINE 0.85%	10ml x 50
TMTH 001	BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION pH 7.0 (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50
TMTH 002	BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION pH 7.0 W/0.05% POLYSORBATE 80 (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMTH 003	ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMTH 006	PHOSPHATE BUFFER pH 7.0 (USP)	10ml x 25 10ml x 50
TMTH 009	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (as per IP)	10ml x 25 10ml x 50
TMTH 010	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (as per USP/EP/JP/BP)	10ml x 25 10ml x 50
TMTH 011	SOYABEAN CASEIN DIGEST MEDIUM (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50

# Ready-To-Use Culture Media

## Ready-To-Use Liquid Medium (Tubes)

CODE	PRODUCT NAME	PACK SIZE
TMTH 019	FLUID THIOGLYCOLLATE MEDIUM (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50
TMTH 024	MacCONKEY BROTH (USP/EP/BP/JP/IP)	10ml x 50
TMTH 027	SABOURAUD DEXTROSE BROTH (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMT 005	PEPTONE WATER	10ml x 25 10ml x 50
TMT 015	DILUENT TSB WITH CAP 4	10ml x 25 10ml x 50
TMT 026	REHYDRATION FLUID	9ml x 25 9ml x 50
TMT 029	STERILE SALINE 0.9% W/ 0.05% TWEEN 80	9ml x 50 10ml x 25
TMT 031	STERILE SALINE 0.9% W/ 0.05% SOYA LECITHIN & 0.5% POLYSORBATE 80	10ml x 25
TMTH 013	SOYBEAN CASEIN DIGEST MEDIUM w/LTHTh	10ml x 25 10ml x 50
TMTH 022	GN BROTH (IP 2018)	10ml x 25 10ml x 50

## Surface Sampling Swabs

CODE	PRODUCT NAME	PACK SIZE
TMST 001T	STERILE SWABS W/ 0.85% SALINE (Triple Pack)	50 Nos
TMST 001GT	STERILE SWABS W/ 0.85% SALINE (g-irradiated) (Triple Pack)	50 Nos
TMST 002T	STERILE SWABS W/ 0.9% SALINE (Triple Pack)	50 Nos
TMST 002GT	STERILE SWABS W/ 0.9% SALINE (g-irradiated) (Triple Pack)	50 Nos
TMST 003GT	STERILE SWABS W/ 0.9% SALINE & SECOND TUBE CONTAINING SCDM W/ BCP (g-irradiated) (Triple Pack)	50 Nos
TMST 004GT	PREWETTED SWAB IN NORMAL SALINE AND SECOND TUBE CONTAINING SCDM W/ SOYA LECITHIN, POLYSORBATE 80 (g-irradiated) (Triple Pack)	50 Nos
TMST 005GT	STERILE SWABS W/0.9% SALINE, 0.5% POLYSORBATE 80, 0.05% SOYA LECITHIN AND W/STERILE β-LACTAMASE II 60IU/TUBE (g-irradiated) (Triple Pack)	50 Nos
TMST 006GT	STERILE SWAB W/TRYPHTONE BROTH AND 10% NaCl (g-irradiated) (Triple Pack)	50 Nos
TMST 007GT	TRANSPORT SWAB FOR ENVIRONMENTAL SAMPLING (g-irradiated) (Triple Pack)	50 Nos
TMST 008GT	TRANSPORT SWAB W/ SCDM W/ LECITHIN, POLYSORBATE 80 & NORMAL SALINE TUBE (g-irradiated) (Triple Pack)	50 Nos
TMST 009GT	TRANSPORT SWAB W/ SOYABEAN CASEIN DIGEST MEDIUM (g-irradiated) (Triple Pack)	50 Nos
TMST 010GT	TRANSPORT SWAB W/ DEY-ENGLEY NEUTRALIZING BROTH (g-irradiated) (Triple Pack)	50 Nos
TMST 011GT	TRANSPORT SWABS W/ SOYA LECITHIN (0.07% W/V) & TWEEN 80 (0.5% V/V) (g-irradiated) (Triple Pack)	50 Nos

# Ready-To-Use Culture Media

## Miscellaneous Use

CODE	PRODUCT NAME	PACK SIZE
TMK 016	GN BROTH, HAJNA	100 ml x 25
TMK 020	GN BROTH MEDIUM 11 (as per IP 2018)	100 ml x 25
TMK 017	0.1% PEPTONE WATER w/0.1% TWEEN 80	100 ml x 25
TMK 018	0.1% PEPTONE WATER w/0.5% SOYA LECITHIN AND 4% TWEEN 80	100 ml x 25
TMK 019	0.1% PEPTONE WATER w/0.5% SOYA LECITHIN AND 4% TWEEN 20	100 ml x 25

















## Ready-To-Use Culture Media Bags

CODE	PRODUCT NAME	PACK SIZE
TMF 001	BUFFERED PEPTONE WATER BAG	225ml x 20 5 Ltr x 2
TMF 002	HALF FRASER BROTH BAG	5 Ltr x 2
TMF 003	SOYA CASEIN DIGEST MEDIUM	5 Ltr x 2

## Ready-To-Use Culture Media Kits

CODE	PRODUCT NAME	PACK SIZE
TMK 01	WATER TESTING KIT (COLI-CHECK)	1 Kit 10 Kit
TMK 02	P.A E.COLI KIT (100 ml capacity & Dehydrated Culture Medium - 3X Concentration)	10 Kit
TMK 03	RAPID COLIFORM KIT	1 Kit
TMK 04	RAPID ENTEROCOCCI TEST KIT	1 Kit
TMK 06	H <sub>2</sub> S TEST STRIP KIT (10 TEST)	1 Kit
TMK 07	H <sub>2</sub> S TEST POWDER KIT (10 TEST)	1 Kit
TMK 09	H <sub>2</sub> S TEST MEDIUM	1 Kit
TMK 12	WATER TEST KIT	1 Kit
TMK 13	WATER TEST KIT	1 Kit
TMK 14	WATER TEST KIT	1 Kit
TMK 15	SELECTIVE E. COLI TEST KIT	1 Kit
TMK 021	CHROMOGENIC ECC BROTH KIT	1 Kit

# Dehydrated Culture Media

CODE	PRODUCT NAME		PACK SIZE
TM 1865	B12 ASSAY AGAR (using <i>E.coli</i> mutant Culture)*		100 gm
TM 1866	B12 ASSAY AGAR (using <i>L.leichmannii</i> )*		100 gm
TM 2453	SOYABEAN CASEIN DIGEST AGAR W/ 0.5% LECITHIN		500 gm
TM 1868	VITAMIN B12 AGAR*		100 gm
TM 002	AC AGAR		500 gm
TM 003	AC BROTH		500 gm
TM 1950	AGAR MEDIUM C (SABOURAUD-GLUCOSE AGAR WITH CHLORAMPHENICOL) (as per EP/BP)		500 gm
TM 1952	AGAR MEDIUM F (CRYSTAL VIOLET, NEUTRAL RED, BILE AGAR W/ GLUCOSE) (as per EP/BP)		500 gm
TM 977	AGAR MEDIUM J (DEOXYCHOLATE CITRATE AGAR) (as per BP/EP/IP)		100 gm 500 gm
TM 1953	AGAR MEDIUM L (BRILLIANT GREEN, PHENOL RED, LACTOSE MONOHYDRATE,SUCROSE AGAR ) (as per EP)		100 gm 500 gm
TM 1955	AGAR MEDIUM M (TRIPLE SUGAR, IRON AGAR) (as per BP/EP)		100 gm 500 gm
TM 636	AGAR MEDIUM O (BAIRD PARKER AGAR BASE)		100 gm 500 gm
TM 1956	AGAR MEDIUM S (R-2A AGAR) (as per EP/BP)		500 gm
TM 649	ALKALINE PEPTONE WATER (as per BIS)		100 gm 500 gm
TM 302	ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE MEDIUM) (as per IP)		100 gm 500 gm
TM 301	ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE MEDIUM) (as per USP)		100 gm 500 gm
TMV 301	ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE MEDIUM) (as per USP) (VEG.)		100 gm 500 gm
TM 1957	ALTERNATIVE THIOGLYCOLLATE MEDIUM, STERILE POWDER		500 gm
TM 1964	ANTIBIOTIC ASSAY MEDIUM B (as per BP)		500 gm
TM 1732	ANTIBIOTIC ASSAY MEDIUM B (as per IP)		500 gm
TM 1965	ANTIBIOTIC ASSAY MEDIUM C (as per BP)		500 gm
TM 1735	ANTIBIOTIC ASSAY MEDIUM C (as per IP)		100 gm 500 gm
TM 653	ANTIBIOTIC ASSAY MEDIUM D (as per IP)		100 gm 500 gm
TM 1970	ANTIBIOTIC ASSAY MEDIUM J (as per IP)		500 gm
TM 1972	ANTIBIOTIC ASSAY MEDIUM L - AOAC		500 gm
TM 1973	ANTIBIOTIC ASSAY MEDIUM M - AOAC		500 gm
TM 1763	ANTIBIOTIC ASSAY MEDIUM NO. 35 (as per USP)		500 gm
TM 1748	ANTIBIOTIC ASSAY MEDIUM NO. 10 (as per USP) (Part - I & Part - II)		500 gm
TM 1751	ANTIBIOTIC ASSAY MEDIUM NO. 11 (as per USP)		100 gm 500 gm
TM 023	ANTIBIOTIC ASSAY MEDIUM NO. 12 (NYSTATIN ASSAY AGAR)		500 gm
TM 1753	ANTIBIOTIC ASSAY MEDIUM NO. 13 (as per USP)		500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP)

CODE	PRODUCT NAME	PACK SIZE
TM 1755	ANTIBIOTIC ASSAY MEDIUM NO. 19 (as per USP)	500 gm
TM 026	ANTIBIOTIC ASSAY MEDIUM NO. 20 (YEAST BEEF BROTH)	500 gm
TM 1734	ANTIBIOTIC ASSAY MEDIUM NO. 3 (as per USP)	100 gm 500 gm
TM 1760	ANTIBIOTIC ASSAY MEDIUM NO. 32 (as per USP)	500 gm
TM 1761	ANTIBIOTIC ASSAY MEDIUM NO. 34 (as per USP)	500 gm
TM 656	ANTIBIOTIC ASSAY MEDIUM NO. 35	500 gm
TM 345	ANTIBIOTIC ASSAY MEDIUM NO. 36 (SOYA BEAN CASEIN DIGEST AGAR) (TRYPTONE SOYA AGAR) (as per USP)	100 gm 500 gm
TMV 345	ANTIBIOTIC ASSAY MEDIUM NO. 36 (SOYA BEAN CASEIN DIGEST AGAR) (TRYPTONE SOYA AGAR) (as per USP) (VEG.)	100 gm 500 gm
TM 1476	ANTIBIOTIC ASSAY MEDIUM NO. 37 (as per USP)	100 gm 500 gm
TM 1770	ANTIBIOTIC ASSAY MEDIUM NO. 38 (as per USP)	500 gm
TM 1772	ANTIBIOTIC ASSAY MEDIUM NO. 39 (as per USP)	500 gm
TM 1737	ANTIBIOTIC ASSAY MEDIUM NO. 4 (as per USP)	500 gm
TM 1774	ANTIBIOTIC ASSAY MEDIUM NO. 40 (as per USP)	500 gm
TM 1776	ANTIBIOTIC ASSAY MEDIUM NO. 41 (as per USP)	500 gm
TM 017	ANTIBIOTIC ASSAY MEDIUM NO. 5 (STREPTOMYCIN ASSAY AGAR W/ YEAST EXTRACT) (as per IP/ USP)	500 gm
TM 018	ANTIBIOTIC ASSAY MEDIUM NO. 6	500 gm
TM 1743	ANTIBIOTIC ASSAY MEDIUM NO. 8 (as per USP)	500 gm
TM 1746	ANTIBIOTIC ASSAY MEDIUM NO. 9 (as per USP)	500 gm
TM 1729	ANTIBIOTIC ASSAY MEDIUM NO. 1 (as per USP)	100 gm 500 gm
TM 1731	ANTIBIOTIC ASSAY MEDIUM NO. 2 (as per USP)	500 gm
TM 427	ANTIBIOTIC ASSAY MEDIUM NO. 4 (YEAST MEAT AGAR)	500 gm
TMV 427	ANTIBIOTIC ASSAY MEDIUM NO. 4 (VEG.)	500 gm
TM 027	ANTIFUNGAL ASSAY AGAR	500 gm
TM 1976	ANTIMYCOTIC SENSITIVITY TEST AGAR	500 gm
TM 1977	ASEPTIC PACKING LINE MEDIUM	500 gm
TM 1879	B12 CULTURE AGAR ( <i>E.coli</i> Maintenance Medium) ( <i>E. coli</i> Mutant Culture Agar)	100 gm
TM 1880	B12 CULTURE AGAR ( <i>L.leichmannii</i> Maintenance Medium)	100 gm
TMH 119	BAIRD PARKER AGAR BASE (as per EP/IP/BP)	100 gm 500 gm
TM 414	BISMUTH SULPHITE AGAR (as per IP) (DOUBLE PACK)	100 gm 500 gm
TM 946	BISMUTH SULPHITE AGAR (as per USP)	100 gm 500 gm
TM 2008	BISMUTH SULPHITE AGAR MEDIUM (as per USP)	100 gm 500 gm
TM 2106	BRILLIANT GREEN AGAR MEDIUM 16. (as per IP)	100 gm 500 gm
TM 951	BRILLIANT GREEN AGAR, MODIFIED (BRILLIANT GREEN AGAR MEDIUM) (as per USP)	100 gm 500 gm

 **NEW**





























# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TMH 101	BUFFERED NaCl-PEPTONE SOLUTION (as per USP/EP/JP/BP)	100 gm 500 gm
TMHV 101	BUFFERED NaCl-PEPTONE SOLUTION (VEG.) (as per USP/EP/JP/BP)	100 gm 500 gm
TM 1837	BUFFERED PEPTONE WATER (as per EP)	500 gm
TM 687	BUFFERED PEPTONE WATER W/ NaCl (as per IP)	500 gm
TMH 113	CETRIMIDE AGAR (as per USP/EP/JP/BP)	100 gm 500 gm
TM 2051	DESOXYCHOLATE-CITRATE AGAR MEDIUM 14 (as per IP)	100 gm 500 gm
TM 308	DEXTROROSE BROTH (GLUCOSE BROTH)	100 gm 500 gm
TM 309	DEXTROROSE PEPTONE BROTH	500 gm
TM 1530	DEY-ENGLY (D/E) NEUTRALIZING BROTH (W/O BROMO CRESOL PURPLE) (as per USP)	500 gm
TM 716	DEY-ENGLY NEUTRALIZING BROTH	500 gm
TM 477	DIAGNOSTIC STUART'S UREA BROTH BASE (UREA BROTH BASE)	100 gm 500 gm
TM 718	DILUTING FLUID A (as per USP)	500 gm
TM 1531	DILUTING FLUID D (as per USP)	500 gm
TM 719	DILUTING FLUID K (as per USP)	500 gm
TMH 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL) (as per USP/BP/JP/EP)	100 gm 500 gm
TM 1804	EE BROTH, MOSSEL (as per ISO)	100 gm 500 gm
TM 1678	EMB AGAR, LEVINE (as per USP)	100 gm 500 gm
TM 2061	EMB AGAR, LEVINE (LEVIN EOSIN- METHYLENE BLUE AGAR) (as per IP)	100 gm 500 gm
TM 1838	ENTEROBACTERIA ENRICHMENT BROTH MOSSEL (as per USP/BP/JP/EP)	100 gm 500 gm
TM 733	FLUID CASEIN DIGEST SOYA LECITHIN MEDIUM (DOUBLE PACK)	100 gm 500 gm
TM 1536	FLUID CASEIN DIGEST SOYA-LECITHIN POLYSORBATE 20 MEDIUM (DOUBLE PACK) (as per USP)	100 gm 500 gm
TM 1538	FLUID LACTOSE MEDIUM (LACTOSE BROTH) (as per IP)	100 gm 500 gm
TM 1537	FLUID LACTOSE MEDIUM (LACTOSE BROTH) (as per USP)	100 gm 500 gm
TM 317	FLUID SABOURAUD MEDIUM (SABOURAUD MEDIUM, FLUID)	100 gm 500 gm
TMV 317	FLUID SABOURAUD MEDIUM (SABOURAUD MEDIUM, FLUID) (VEG.)	100 gm 500 gm
TM 1540	FLUID SELENITE CYSTINE MEDIUM (DOUBLE PACK) (as per IP)	100 gm 500 gm
TM 1539	FLUID SELENITE CYSTINE MEDIUM (DOUBLE PACK) (as per USP)	100 gm 500 gm
TM 1684	FLUID TETRATHIONATE MEDIUM (as per USP)	100 gm 500 gm
TM 423	FLUID TETRATHIONATE MEDIUM W/O IODINE AND BG (TETRATHIONATE BROTH BASE W/O IODINE & BG)	100 gm 500 gm
TMV 423	FLUID TETRATHIONATE MEDIUM W/O IODINE AND BG (TETRATHIONATE BROTH BASE W/O IODINE & BG) (VEG.)	100 gm 500 gm























# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME		PACK SIZE
TM 319	FLUID THIOGLYCOLLATE MEDIUM (as per IP)		100 gm 500 gm
TM 318	FLUID THIOGLYCOLLATE MEDIUM (as per USP/EP/BP/JP)		100 gm 500 gm
TMV 318	FLUID THIOGLYCOLLATE MEDIUM (VEG.) (as per USP/EP/BP/JP)		100 gm 500 gm
TM 2086	FOLIC ACID ASSAY MEDIUM		100 gm
TM 2087	FOLIC ACID CASEI MEDIUM, MODIFIED*		100 gm
TM 2088	FOLIC ACID CULTURE AGAR		100 gm
TM 2089	FOLIC ACID INOCULUM MEDIUM		100 gm
TM 2090	FOLIC ACID MEDIUM, AOAC		100 gm
TM 2095	FRIIS LIQUID MEDIUM BASE		500 gm
TM 2096	FRIIS SOLID MEDIUM BASE		500 gm
TM 416	CETRIMIDE AGAR BASE (AGAR MEDIUM) (as per IP)		100 gm 500 gm
TM 2035	CETRIMIDE AGAR BASE (W/1.3% AGAR)		100 gm 500 gm
TM 1525	CLAUSEN MEDIUM		500 gm
TMH 116	COLUMBIA AGAR (as per USP/EP/BP/JP)		100 gm 500 gm
TM 701	COLUMBIA BLOOD AGAR (MEDIUM Q) (as per BP)		500 gm
TM 585	GLUCOSE YEAST EXTRACT AGAR		100 gm 500 gm
TM 1935	GN BROTH MEDIUM 11 (as per IP)		100 gm 500 gm
TM 298	H.S. VACCINE MEDIUM (STANDARD NUTRIENT BROTH)		500 gm
TMV 298	H.S. VACCINE MEDIUM (STANDARD NUTRIENT BROTH) (VEG.)		500 gm
TM 2107	HEKTOEN ENTERIC AGAR MEDIUM (as per USP)		100 gm 500 gm
TM 1350	HS MEDIUM		500 gm
TM 144	LACTOBACILLI AGAR (AOAC) *		100 gm
TM 145	LACTOBACILLI BROTH (AOAC) *		500 gm
TM 757	LACTOSE BROTH		100 gm 500 gm
TM 2152	LACTOSE MONOHYDRATE BROTH (BROTH MEDIUM D)		100 gm 500 gm
TM 2153	LACTOSE MONOHYDRATE SULPHITE MEDIUM (MEDIUM R) (as per EP/BP)		500 gm
TM 1216	LACTOSE SULPHITE BROTH BASE (as per EP)		500 gm
TM 1558	LETHEEN BROTH (as per USP)		500 gm
TM 158	LETHEEN BROTH, AOAC *		500 gm
TM 2167	LOWENSTEIN JENSEN MEDIUM BASE (L. J. MEDIUM) (as per IP) (DOUBLE PACK)		100 gm 500 gm
TMH 110	MacCONKEY AGAR (as per USP/EP/BP/JP)		100 gm 500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME		PACK SIZE
TMH 118	MacCONKEY AGAR (as per USP/EP/BP/JP)		100 gm 500 gm
TM 379	MacCONKEY AGAR (W/ 0.15% BILE SALTS, CV & NaCl)		100 gm 500 gm
TMHV 109	MacCONKEY BROTH (VEG.)		100 gm 500 gm
TM 1698	MacCONKEY AGAR MEDIUM (as per IP)		500 gm
TM 1697	MacCONKEY AGAR MEDIUM (as per USP 31)		500 gm
TMH 109	MacCONKEY BROTH (as per USP/EP/JP/BP)		100 gm 500 gm
TM 2230	MacCONKEY BROTH PURPLE (IS: 5401-1:2012)		100 gm 500 gm
TMH 114	MANNITOL SALT AGAR BASE (as per USP/EP/JP/BP)		100 gm 500 gm
TMHV 114	MANNITOL SALT AGAR BASE (VEG.) (as per USP/EP/JP/BP)		100 gm 500 gm
TM 2243	MICRO VITAMIN TEST CULTURE AGAR		100 gm
TM 2244	MICRO VITAMIN TEST INOCULUM BROTH		100 gm
TM 1269	NEUTRALISING FLUID (as per BP/EP)		500 gm
TM 2254	NIACIN ASSAY MEDIUM		100 gm
TM 795	NIH AGAR		100 gm 500 gm
TM 343	NUTRIENT AGAR (as per IP)		100 gm 500 gm
TM 1056	NUTRIENT AGAR (W/ 1% PEPTONE)		100 gm 500 gm
TM 342	NUTRIENT AGAR W/O NaCl (as per USP)		100 gm 500 gm
TM 350	NUTRIENT BROTH		100 gm 500 gm
TMV 350	NUTRIENT BROTH (VEG.)		100 gm 500 gm
TM 329	NUTRIENT BROTH (W/ 1% PEPTONE) (as per IP)		100 gm 500 gm
TMH 105	POTATO DEXTROSE AGAR (as per USP/EP/JP/BP)		100 gm 500 gm
TM 1279	PSEUDOMONAS AGAR F (FOR FLUORESCHEIN) (as per USP)		100 gm 500 gm
TM 1811	PSEUDOMONAS AGAR FOR DETECTION OF FLUORESCHEIN (as per IP)		100 gm 500 gm
TM 1812	PSEUDOMONAS AGAR FOR DETECTION OF PYOCYANIN (as per IP)		100 gm 500 gm
TM 1280	PSEUDOMONAS AGAR P (FOR PYOCYANIN) (as per USP)		100 gm 500 gm
TM 269	R-2A AGAR		100 gm 500 gm
TM 1596	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH		100 gm 500 gm
TMH 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (as per USP/EP/JP/BP)		100 gm 500 gm
TM 1831	RAPPAPORT VASSILIADIS SOYA BROTH		100 gm 500 gm
TM 1282	RAPPAPORT VASSILIADIS SOYA BROTH (RVS BROTH)		100 gm 500 gm
TMH 115	REINFORCED CLOSTRIDIAL BROTH (as per USP/BP/JP/EP)		100 gm 500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME		PACK SIZE
TM 622	SABOURAUD CHLORAMPHENICOL AGAR		100 gm 500 gm
TMH 104	SABOURAUD DEXTROSE AGAR (as per USP/EP/JP/BP)		100 gm 500 gm
TM 2320	SABOURAUD DEXTROSE AGAR MEDIUM W/ ANTIBIOTICS (as per IP)		500 gm
TM 1813	SABOURAUD DEXTROSE AGAR MEDIUM W/ CHLORAMPHENICOL (as per IP)		100 gm 500 gm
TMH 106	SABOURAUD DEXTROSE BROTH (as per USP/EP/JP/BP)		100 gm 500 gm
TM 2321	SABOURAUD DEXTROSE BROTH MEDIUM 3. (as per IP)		100 gm 500 gm
TM 2318	SABOURAUD DEXTROSE BROTH, MODIFIED		500 gm
TM 2319	SABOURAUD GLUCOSE AGAR W/ANTIBIOTICS		500 gm
TM 1951	SABOURAUD GLUCOSE AGAR WITH ANTIBIOTICS (AGAR MEDIUM C) (as per EP/BP)		500 gm
TM 418	SELENITE F BROTH (SELENITE F BROTH) (DOUBLE PACK) (as per IP)		100 gm 500 gm
TMH 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR) (as per USP/EP/JP/BP)		100 gm 500 gm
TM 1928	SOYA CASEIN DIGEST AGAR W/LTHTh, Modified		100 gm 500 gm
TM 419	SOYA CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (as per IP)		100 gm 500 gm
TM 2339	SOYABEAN CASEIN DIGEST MEDIUM W/ YEAST EXTRACT AND LTHTh		500 gm
TM 1896	SOYABEAN CASEIN DIGEST MEDIUM WITH NEUTRALIZER		500 gm
TMH 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (as per USP/EP/JP/BP)		100 gm 500 gm
TMHV 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.) (as per USP/EP/JP/BP)		100 gm 500 gm
TM 1931	SOYBEAN CASEIN DIGEST MEDIUM BASE W/O POLYMYXIN		500 gm
TM 869	STERILITY TESTING MEDIUM-A		500 gm
TM 870	STERILITY TESTING MEDIUM-B		500 gm
TM 435	T.A.T. BROTH BASE		500 gm
TM 1616	T.A.T. BROTH WITH TWEEN 20 (as per USP)		500 gm
TM 442	TETRATHIONATE BRILLIANT GREEN BILE BROTH (as per IP/EP/BP)		500 gm
TM 413	TETRATHIONATE BROTH BASE (as per IP)		100 gm 500 gm
TM 1305	THIOMERSAL ASSAY MEDIUM (as per IP)		500 gm
TM 2372	THIOSTARCH BROTH		500 gm
TM 886	TRIPLE SUGAR IRON AGAR (as per EP)		100 gm 500 gm
TM 391	TRIPLE SUGAR IRON AGAR (as per IP)		100 gm 500 gm
TM 1819	TRIPLE SUGAR IRON AGAR (as per ISO)		100 gm 500 gm
TM 887	TRIPLE SUGAR IRON AGAR (as per USP)		100 gm 500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TM 419	TRYPTONE SOYA BROTH (SOYA CASEIN DIGEST MEDIUM) (as per IP)	100 gm 500 gm
TMV 419	TRYPTONE SOYA BROTH (SOYA CASEIN DIGEST MEDIUM) (as per IP) (VEG.)	100 gm 500 gm
TM 425	UREA BROTH (UREA BROTH MEDIUM) (as per IP)	500 gm
TM 1627	VIOLET RED BILE AGAR W/ GLUCOSE & LACTOSE (as per USP)	500 gm
TMH 108	VIOLET RED BILE DEXTROSE AGAR (as per USP/EP/JP/BP)	100 gm 500 gm
TMH 117	VIOLET RED BILE GLUCOSE AGAR (as per USP/EP/JP/BP)	100 gm 500 gm
TM 550	VIOLET RED BILE GLUCOSE AGAR W/ LACTOSE (as per EP)	500 gm
TM 483	VIOLET RED BILE GLUCOSE AGAR W/O LACTOSE (ISO 21528-1 & 2:2017)	500 gm
TM 395	VOGEL-JOHNSON AGAR BASE W/O TELLURITE (V. J. AGAR BASE)	100 gm 500 gm
TMV 395	VOGEL JOHNSON AGAR BASE W/O TELLURITE (V. J. AGAR BASE) (VEG.)	100 gm 500 gm
TM 1820	VOGEL JOHNSON AGAR MEDIUM (as per IP)	100 gm 500 gm
TM 1722	VOGEL JOHNSON AGAR MEDIUM (as per USP)	100 gm 500 gm
TM 2423	WILSON AND BLAIR'S BBS AGAR MEDIUM 10. (as per IP) (Triple Pack)	100 gm 500 gm
TM 1448	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR MEDIUM) (as per IP)	100 gm 500 gm
TMH 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR) (as per USP/BP/JP/EP)	100 gm 500 gm

# Harmonized Culture Media

(as per USP/JP/EP/BP/IP)





CODE	PRODUCT NAME	PACK SIZE
TMH 119	BAIRD PARKER AGAR BASE (as per EP/IP/BP)	100 gm 500 gm
TMH 101	BUFFERED NaCl-PEPTONE SOLUTION	100 gm 500 gm
TMHV 101	BUFFERED NaCl-PEPTONE SOLUTION (VEG.)	100 gm 500 gm
TMH 113	CETRIMIDE AGAR	100 gm 500 gm
TMHV 113	CETRIMIDE AGAR (VEG.)	100 gm 500 gm
TMH 116	COLUMBIA AGAR	100 gm 500 gm
TMHV 116	COLUMBIA AGAR (VEG)	100 gm 500 gm
TMH 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL)	100 gm 500 gm
TMH 110	MacCONKEY AGAR	100 gm 500 gm
TMH 118	MacCONKEY AGAR	100 gm 500 gm
TMH 378	MacCONKEY AGAR W/O CV, NaCl, W/ 0.5% SODIUM TAUROCHOLATE	100 gm 500 gm

# Harmonized Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TMH 109	MacCONKEY BROTH	100 gm 500 gm
TMH 114	MANNITOL SALT AGAR BASE	100 gm 500 gm
TMHV 114	MANNITOL SALT AGAR BASE (VEG.)	100 gm 500 gm
TMH 105	POTATO DEXTROSE AGAR	100 gm 500 gm
TMH 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	100 gm 500 gm
TMH 115	REINFORCED CLOSTRIDIAL BROTH	100 gm 500 gm
TMH 104	SABOURAUD DEXTROSE AGAR	100 gm 500 gm
TMHV 104	SABOURAUD DEXTROSE AGAR (VEG.)	100 gm 500 gm
TMH 106	SABOURAUD DEXTROSE BROTH	100 gm 500 gm
TMH 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR)	100 gm 500 gm
TMH 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH)	100 gm 500 gm
TMHV 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	100 gm 500 gm
TMH 108	VIOLET RED BILE DEXTROSE AGAR	100 gm 500 gm
TMH 117	VIOLET RED BILE GLUCOSE AGAR	100 gm 500 gm
TMH 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR)	100 gm 500 gm

## Sterile Dehydrated Culture Media

CODE	PRODUCT NAME	PACK SIZE
TSM 301	ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE MEDIUM) (as per USP)	500 gm
TSMV 301	ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE MEDIUM) (as per USP) (VEG.)	 NEW 500 gm
TSMV 301D	ALTERNATIVE THIOGLYCOLLATE MEDIUM (as per USP) (VEG.), (NIH THIOGLYCOLLATE MEDIUM) (Double wrapped)	 NEW 500 gm
TSM 1938	SOYABEAN CASEIN DIGEST MEDIUM W/ MANNITOL, STERILE POWDER	100 gm
TSM 2129	FILL TEST MEDIUM	500 gm
TSMV 2129	FILL TEST MEDIUM (VEG.) (Double wrapped)	 NEW 500 gm
TSMV 2129D	B.Q. VACCINE MEDIUM (THIOGLYCOLLATE BROTH W/ LIVER EXTRACT)	 NEW 500 gm
TSM 318	FLUID THIOGLYCOLLATE MEDIUM (as per USP)	500 gm

# Sterile Dehydrated Culture Media

CODE	PRODUCT NAME	PACK SIZE
TSM 332	SOYA CASEIN DIGEST MEDIUM	500 gm
TSM 332V	SOYA CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	500 gm
TSMH 345	SOYA CASEIN DIGEST AGAR (as per USP/IP)	500 gm
TSM 2129	FILL TEST MEDIUM	500 gm
TSMV 2129	FILL TEST MEDIUM (VEG.)	500 gm
TSMV 332	SOYA CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	500 gm
TSMVH 332	SOYBEAN CASEIN DIGEST MEDIUM (as per USP/EP/JP/BP) (VEG.)	500 gm

## Media Supplements

CODE	PRODUCT NAME	PACK SIZE
TS 261	$\beta$ LACTAMASE I SUPPLEMENT (W/ 3000 UNITS/VIAL OF PENICILLINASE)	1 vl
TS 262	$\beta$ LACTAMASE II SUPPLEMENT (W/ >50 $\beta$ II UNITS/ VIAL)	1 vl
TS 263	$\beta$ LACTAMASE MIXTURE SUPPLEMENT W/ (>500 $\beta$ I UNITS/VIAL ) & (>50 $\beta$ II UNITS/VIAL)	1 vl
TS 263G	$\beta$ LACTAMASE MIXTURE SUPPLEMENT (STERILE) W/ (>500 $\beta$ I UNITS/VIAL ) & (>50 $\beta$ II UNITS/VIAL)	1 vl
TS 264	$\beta$ LACTAMASE MIXTURE SUPPLEMENT (W/ 2 $\beta$ II UNITS/MG & 20 $\beta$ I UNITS/MG)	1 vl
TS 326	$\beta$ LACTAMASE II SUPPLEMENT (W/ >2 $\beta$ II UNITS/MG)	1 vl

## Biological Media Bases

CODE	PRODUCT NAME	PACK SIZE
1213	LIVER INFUSION POWDER	500 gm
1232	CASEIN ACID HYDROLYSATE	500 gm
1241	LIVER EXTRACT POWDER (Protolysed)	500 gm
3535	LACTOSE (MONO) (g-irradiated)	500 gm 5 Kg 50 Kg
3536	MALTOSE (Monohydrate)(g-irradiated) (Culture Media Ingredient)	500 gm 5 Kg
3537	D-MANNITOL (g-irradiated) (Culture Media Ingredient)	500 gm 5 Kg
4501	FISH PEPTONE	500 gm
4504	LACTALBUMIN HYDROLYSATE- TBL	500 gm
4509	LACTOSE (MONO), Sterile (g-irradiated) (Triple Pack)	500 gm 5 Kg 50 Kg
242 M	AGAR AGAR TYPE-I	100 gm 500 gm 5 Kg
1204	B. MEAT EXTRACT POWDER (Type-I) (Bovine)	500 gm 5 Kg

## Biological Media Bases

CODE	PRODUCT NAME	PACK SIZE
1512	CASEIN ENZYMATIC HYDROLYSATE (TYPE-I) (Tryptone TYPE-I)	500 gm
1214	MALT EXTRACT POWDER	500 gm
1218	MEAT EXTRACT (STD) TBL POWDER	500 gm
1506	PEPTONE-R	500 gm 5 Kg
220 M	SODIUM DEOXYCHOLATE	25 gm 100 gm
1528	SOYATONE-R (Soya Peptone-R)	500 gm 5 Kg
3546	SOYATONE TYPE-I (Soya Peptone TYPE-I)	500 gm 5 Kg
1510	SOYATONE (Soya Peptone)	500 gm 5 Kg
1529	TRYPTONE-R	500 gm 5 Kg
1519	PEPTONE (STD) TBL POWDER	500 gm
1511	SOYATONE (STD), TBL POWDER	500 gm
1513	CASEIN ENZYMATIC HYDROLYSATE (STD) TBL POWDER	100 gm 500 gm
1532	YEAST EXTRACT POWDER-R	500 gm 5 Kg
1264	YEAST EXTRACT (STD) TBL POWDER	500 gm
3542	PEPTONE-F	25 Kg
1319	POTATO PEPTONE	500 gm 25 Kg
3548	SOYATONE HN	25 Kg
3544	SOYATONE PASTE	25 Kg

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# Microbiological Lab Consumables

## ANAEROBIC BOX SYSTEM



**TMC 011**

### ANAEROBIC BOX-L

Transparent unbreakable poly box, Size: 28.5 cm x 22 cm x 11 cm | Capacity: 7 Ltr. Accessories required but not provided. Anaerobe Gas Pack 3.5 Ltr. (TMC 001D) 2 Packs and Anaerobe Indicator Tablet (TMC 001C) 1 Pack

**Pack Size: 1 Nos**



**TMC 012**

### ANAEROBIC BOX-S

Transparent unbreakable poly box, Size: 24 cm x 17.7 cm x 8 cm | Capacity: 3.5 Ltr. Accessories required but not provided. Anaerobe Gas Pack 3.5 Ltr. (TMC 001D) 1 Pack and Anaerobe Indicator Tablet (TMC 001C) 1 Pack

**Pack Size: 1 Nos**



**TMC 001**

### ANAEROBIC JAR SYSTEM

(3.5 Ltr) Poly-carbonate Jar with sturdy Aluminum Lid Clamp and Sealing Ring With built-in safety features, Pressure Valve With Safety Valve & Two Way Pressure Gauge, Petri Plate Carrier, Indicator Tablets & Gas Pack

**Pack Size: 1 Nos**



**TMC 013**

### ANAEROBIC JAR SYSTEM

(3.5 Ltr) Poly-carbonate Jar with sturdy Aluminum Lid Clamp and Sealing Ring With built-in safety features, Petri Plate Carrier, Indicator Tablets & Gas Pack

**Pack Size: 1 Nos**

CODE	PRODUCT NAME	PACK SIZE
TMC 001E	<b>POLYCARBONATE JAR</b> Anaerobic system consists of plastic container	1 Nos
TMC 001A	<b>POLYCARBONATE JAR (WITH PRESSURE GAUGE)</b> Anaerobic system consists of plastic container	1 Nos
TMC 001B	<b>PETRI PLATES CARRIER</b> Stainless Steel Carrier for 10 petri plates	1 Nos
TMC 001C	<b>ANAEROBE INDICATOR TABLET</b> Indicator for detection of anaerobic condition in the jar	1*5 Nos 1*10 Nos
TMC 001D	<b>ANAEROBE GAS PACK</b> Carbon dioxide generating pack	1*5 Nos



# Microbiological Lab Consumables

## Spreader/Needle/Inoculating Loops



**TMC 002**  
**L - SHAPED SPREADERS (P.P.)**  
 For spreading bacterial samples on agar plates  
 Pack of 50 Spreaders  
**Pack Size: 5\*10 Nos**



**TMC 003**  
**STERILE NEEDLE (P. P.)**  
 Straight loop, for stabbing into medium  
 Pack of 50 Needles  
**Pack Size: 5\*10 Nos**



**TMC 004**  
**STERILE DISPOSABLE LOOP (P. P.)**  
 Size: Inner Diameter 0.7 mm, Outer Diameter 2.1 mm, Loop calibrated to 1 µl  
**Pack Size: 5\*10 Nos**  
**Pack Size: 1\*50 Nos**



**TMC 005**  
**STERILE DISPOSABLE LOOP (P. P.)**  
 Size: Inner Diameter 3.5 mm, Outer Diameter 6.0 mm, Loop calibrated to 10 µl  
**Pack Size: 5\*10 Nos**  
**Pack Size: 1\*50 Nos**



**TMC 006**  
**STERILE DISPOSABLE LOOP (ABS)**  
 Size: Inner Diameter 0.7 mm, Outer Diameter 2.1 mm, Loop calibrated to 1 µl  
 Pack of 50 Loops  
**Pack Size: 5\*10 Nos**



**TMC 007**  
**STERILE DISPOSABLE LOOP (ABS)**  
 Size: Inner Diameter 3.5 mm, Outer Diameter 6.0 mm, Loop calibrated to 10 µl  
 Pack of 50 Loops  
**Pack Size: 5\*10 Nos**



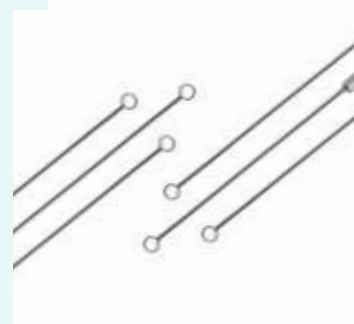
**TMC 008**  
**METAL LOOP HOLDER (WITHOUT LOOP)**  
 Size: Length 200 mm  
 Pack of 10 Loops  
**Pack Size: 10 Nos**



**TMC 009**  
**NICHROME LOOP**  
 Size: Replacement Dia 2.5 mm loop end, length 50 mm  
 Pack of 50 Loops  
**Pack Size: 50 Nos**



**TMC 047**  
**NICHROME LOOP**  
 Size: Dia 1.3 double wound, calibrated to 1.0 µl  
 Pack of 50 Loops  
**Pack Size: 50 Nos**



**TMC 048**  
**NICHROME LOOP**  
 Size: Dia 3 mm, double wound calibrated to 0.06 ml  
 Pack of 50 Loops  
**Pack Size: 1,590 | 50 Nos**

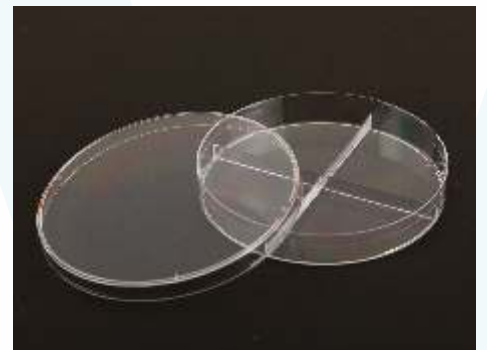
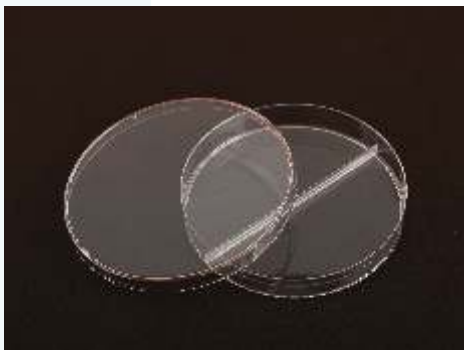


**TMC 049**  
**NICHROME LOOP**  
 Size: Dia 4 mm, double wound calibrated to 0.01 ml  
 Pack of 50 Loops  
**Pack Size: 50 Nos**



**TMC 050**  
**ASSORTED NICHROME LOOP**  
 Each packet contains 3 pieces of each Nichrome loop having diameter 4 mm (0.01 ml), 2.5 mm (0.05 ml), 1.3 mm (1 µl) and straight wire, double wound  
**Pack Size: 50 Nos**

# Petri Plates



## Reliable Surfaces for Reliable Results

- Crafted from Medical-grade optically clear polystyrene
- Available in standard (90 mm) and speciality (55 mm, 100 mm, 120 mm, and 150 mm) sizes
- Vented and non-vented lid options
- Pre-sterilized by gamma irradiation
- Triple-vented design for better air exchange
- Stackable design for optimized incubation space
- Available in single or compartment (Bi/Tri/Quad) formats

# Microbiological Lab Consumables

## Culture Vessels and Accessories

### Petri Plates

CODE	PRODUCT NAME	PACK SIZE
<b>55 mm Petri Plates</b>		
PP 008	<b>STERILE DISPOSABLE SCORED TOP PETRI PLATES</b> Polystyrene, Optically Clear, Flat Bottom, Clean Room   <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates	10*50 Nos
PP 007	<b>STERILE DISPOSABLE SCORED TOP PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, Flat Bottom (g-Irradiated)   <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates	10*50 Nos
PP 010	<b>STERILE DISPOSABLE SCORED TOP PETRI PLATES</b> Polystyrene, Optically Clear, Domed Bottom, Clean Room   <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates	10*50 Nos
PP 009	<b>STERILE DISPOSABLE SCORED TOP PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, Domed Bottom (g-Irradiated)   <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates	10*50 Nos
<b>90 mm Petri Plates</b>		
PP 004	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 005	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*60 Nos
PP 001	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 002	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*60 Nos
<b>90 mm Petri Plates ECO</b>		
PP 026	<b>STERILE DISPOSABLE PETRI PLATES ECO</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 027	<b>STERILE DISPOSABLE PETRI PLATES ECO</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos
PP 028	<b>STERILE DISPOSABLE PETRI PLATES ECO (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 029	<b>STERILE DISPOSABLE PETRI PLATES ECO (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos
<b>90 mm Petri Plates Non-vented</b>		
PP 032	<b>STERILE DISPOSABLE PETRI PLATES NON-VENTED</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 033	<b>STERILE DISPOSABLE PETRI PLATES NON-VENTED</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos
PP 030	<b>STERILE DISPOSABLE PETRI PLATES NON-VENTED (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 031	<b>STERILE DISPOSABLE PETRI PLATES NON-VENTED (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos
<b>100 mm Petri Plates</b>		
PP 011	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 100 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 012	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 100 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 013	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, Clean Room   <b>Size</b> : 100 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos
PP 025	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, Clean Room (g-Irradiated)   <b>Size</b> : 100 mm Diameter x 15 mm   Pack of 10 Plates	10*50 Nos

# Microbiological Lab Consumables

## Petri Plates (Culture Vessels & Accessories)

CODE	PRODUCT NAME	PACK SIZE
<b>120 mm Petri Plates</b>		
PP 014	<b>STERILE DISPOSABLE SQUARE PETRI PLATES</b> Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   <b>Size:</b> 120 mm x 120 mm   Individually Packed	1*100 Nos
<b>150 mm Petri Plates</b>		
PP 015	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   <b>Size:</b> 150 mm Diameter x 20 mm   Individually Packed	1*100 Nos
PP 006	<b>STERILE DISPOSABLE PETRI PLATES</b> Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   <b>Size:</b> 150 mm Diameter x 20 mm   Set of 10 Plates	10*10 Nos
PP 018	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room (g-Irradiated)   <b>Size:</b> 150 mm Diameter x 20 mm   Individually Packed	1*100 Nos
PP 003	<b>STERILE DISPOSABLE PETRI PLATES (g-Irradiated)</b> Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room (g-Irradiated)   <b>Size:</b> 150 mm Diameter x 20 mm   Set of 10 Plates	10*10 Nos
<b>Bi-Petri Plates</b>		
PP 016	<b>STERILE DISPOSABLE PETRI PLATES (BI-PETRI PLATES)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work <b>Size:</b> 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 017	<b>STERILE DISPOSABLE PETRI PLATES (BI-PETRI PLATES)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
PP 019	<b>STERILE DISPOSABLE PETRI PLATES (BI-PETRI PLATES) (g-Irradiated)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work (g-Irradiated) <b>Size:</b> 90 mm Diameter x 15 mm   Individually Packed	1*500 Nos
PP 020	<b>STERILE DISPOSABLE PETRI PLATES (BI-PETRI PLATES) (g-Irradiated)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work (g-Irradiated) <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
<b>Tri-Petri Plates</b>		
PP 021	<b>STERILE DISPOSABLE PETRI PLATES (TRI-PETRI PLATES)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
PP 022	<b>STERILE DISPOSABLE PETRI PLATES (TRI-PETRI PLATES) (g-Irradiated)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work (g-Irradiated) <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
<b>Quad-Petri Plates</b>		
PP 023	<b>STERILE DISPOSABLE PETRI PLATES (QUAD-PETRI PLATES)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
PP 024	<b>STERILE DISPOSABLE PETRI PLATES (QUAD-PETRI PLATES) (g-Irradiated)</b> (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work (g-Irradiated) <b>Size:</b> 90 mm Diameter x 15 mm   Set of 10 Plates	10*50 Nos
<b>Mono-Petri Plates</b>		
PP 034	<b>STERILE DISPOSABLE PETRI PLATES (MONO PLATES)</b> Polystyrene, Optically Clear, Clean Room <b>Size :</b> 60 mm x 15 mm   Set of 10 Plates	 10*50 Nos

# Microbiological Lab Consumables

## Stainless Steel Petri Plate Carrier



**TMC 051**  
**PETRI PLATE CARRIER WITH HANDLE**  
Made out of S.S 304, **Size:** Diameter 90 mm petri plates for 12 plates  
**PACK SIZE: 1 Nos**



**TMC 052**  
**PETRI PLATE CARRIER WITH HANDLE**  
Made out of S.S 304, **Size:** Diameter 55 mm petri plates for 15 plates  
**PACK SIZE: 1 Nos**



**TMC 053**  
**DURHAM TUBES**  
Neutral glass, autoclavable, Length: 25 mm-27 mm, Diameter: 6-7 mm,  
**PACK SIZE: 1\*100 Nos**



**TMC 032**  
**McCartney BOTTLE W/ ALUMINIUM CAP**  
Neutral glass, autoclavable, pack of 1x100 nos.  
**PACK SIZE: 1\*100 Nos**



**TMC 054**  
**DISPOSABLE STERILE MEDIA BOTTLES 125 ML**  
Alternative to Glass Media Bottles, Square (PETG),  
graduated bottles, sterilized by g-Irradiation  
**PACK SIZE: 1\*50 Nos**  
**PACK SIZE: 1\*100 Nos**



**TMC 055**  
**DISPOSABLE STERILE MEDIA BOTTLES 250 ML**  
Alternative to Glass Media Bottles, Square (PETG),  
graduated bottles, sterilized by g-Irradiation  
**PACK SIZE: 1\*50 Nos**  
**PACK SIZE: 1\*100 Nos**



**TMC 056**  
**DISPOSABLE STERILE MEDIA BOTTLES 500 ML**  
Alternative to Glass Media Bottles, Square (PETG),  
graduated bottles, sterilized by g-Irradiation  
**PACK SIZE: 1\*50 Nos**  
**PACK SIZE: 1\*100 Nos**




# Microbiological Lab Consumables

## High Temperature Liquid Sample Bottles

CODE	PRODUCT NAME	PACK SIZE
TMC 077	STERILE HIGH TEMPERATURE LIQUID SAMPLE BOTTLES (SQUARE) 250 ml (g-Irradiated)	1*50 Nos 1*100 Nos
TMC 078	STERILE HIGH TEMPERATURE LIQUID SAMPLE BOTTLES (SQUARE) 500 ml (g-Irradiated)	1*50 Nos 1*100 Nos



## Swabs

CODE	PRODUCT NAME	PACK SIZE
TMC 036	<b>STERILE COTTON SWAB W/ TUBE</b> in screw capped polypropylene tube, cotton bud w/ polypropylene stick, Size: 75 mm, Packed in 12 mm diameter tube, Individually packed	1*100 Nos
TMC 033	<b>STERILE COTTON SWAB W/ TUBE</b> in polypropylene tube, cotton bud w/ polypropylene stick, Size:150 mm, Packed in 12 mm diameter tube, Individually packed	1*100 Nos
TMC 037	<b>STERILE COTTON SWAB</b> with polypropylene stick, Size: 150 mm, Individually packed	1*100 Nos
TMC 038	<b>CLEAN SWAB</b> with polypropylene stick, recommended for surface sampling	1*50 Nos 1*100 Nos
TMC 039	<b>STERILE CLEAN SWAB W/ TUBE</b> in polypropylene tube, polyester swab w/ polypropylene stick, recommended for surface sampling, Individually packed	1*100 Nos
TMC 040	<b>CLEAN SWAB</b> with polypropylene stick, sterile (gIrradiated), recommended for surface sampling, Individually packed	1*100 Nos
TMC 152	<b>CLEAN SWAB W/ BREAKPOINT</b> Polyester foam swab, Size: 125 mm, Non-sterile	 1*100 Nos
TMC 153	<b>CLEAN SWAB W/ BREAKPOINT</b> Polyester foam swab, Size: 125 mm, Individually packed (gIrradiated)	 1*100 Nos
TMC 154	<b>STERILE DRY SPONGE SWAB STICK</b> Size: 1.5" x 3", Sponge stick	 10*5 Nos
TMC 041	<b>PURE VISCOSE SWAB</b> with polypropylene stick, Size: 150 x 2.5 mm	1*500 Nos
TMC 035	<b>STERILE PURE VISCOSE SWAB</b> with polypropylene stick (gIrradiated), Size: 150 x 2.5 mm, Individually packed	1*500 Nos
TMC 034	<b>STERILE NASOPHARYNGEAL FLOCKED NYLON SWAB WITH BREAKPOINT (SCORED)</b> for nasopharyngeal or urethral specimen collection and viral transport	1*50 Nos 1*100 Nos 1*500 Nos
TMC 042	<b>STERILE NASOPHARYNGEAL FLOCKED NYLON SWAB WITH BREAKPOINT (SCORED) (RNAse / DNAse free)</b> recommended for viral transport	1*50 Nos
TMC 043	<b>STERILE OROPHARYNGEAL FLOCKED NYLON SWAB WITH BREAKPOINT</b> recommended for clinical sampling	1*50 Nos 1*100 Nos 1*500 Nos
TMC 044	<b>STERILE OROPHARYNGEAL FLOCKED NYLON SWAB WITH BREAKPOINT (RNAse / DNAse FREE)</b> recommended for viral transport	1*50 Nos
TMC 045	<b>STERILE POLYESTER TIPPED SWAB</b> recommended for tracheal specimen collection	1*50 Nos 1*500 Nos
TMC 046	<b>STERILE POLYESTER SWAB WITH BREAKPOINT (SCORED)</b> recommended for tracheal specimen collection	1*50 Nos
TMC 071	<b>STERILE NYLON SWAB W/ TUBE</b> in polypropylene tube, nylon bud w/ polypropylene stick, Size: 150 mm, packed in 12 mm diameter tube, Individually packed	1*100 Nos
TMC 074	<b>STERILE NYLON SWAB FOR HPV SPECIMENT COLLECTION</b> recommended for HPV specimen collection	1*50 Nos
TMC 075	<b>STERILE VISCOSE SWAB W/ TUBE</b> in polypropylene tube, cotton bud w/ polypropylene stick, Size: 150 mm, packed in 12 mm diameter tube	1*100 Nos



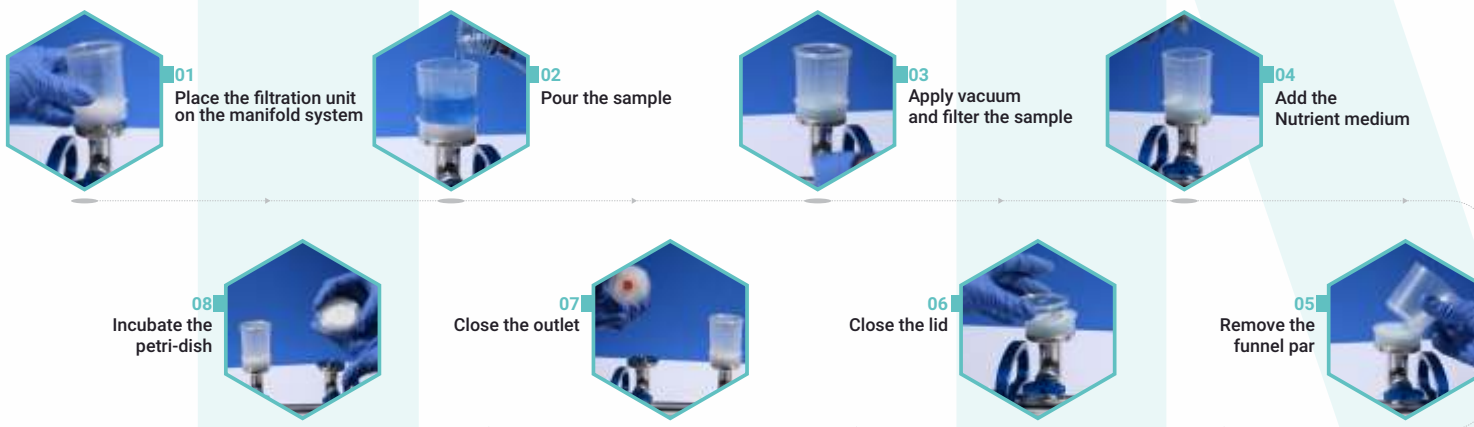
# TMC 069 Filtration Funnel

Membrane Filtration Funnel is a ready-to-use, pre-sterilized, individually packed disposable filtration device to prevent cross-contamination of samples. These are easy to handle and speed up microbial analysis of up to 70% of water as well as products in the Pharmaceutical, Beverage, and Food processing industries.

## Benefits

- Superior performance
- High total throughput
- Sterilized and ready-to-use
- Easy handling
- Time saving – up to 70%
- Converts into a Petri Dish
- Available with a Membrane Filter
- Gridded

## How to use



CODE	PRODUCT NAME	PACK SIZE
TMC 063	FILTRATION FUNNEL (PC) Dia:47 mm, Funnel Capacity: 300 ml	1 Unit

CODE	PRODUCT NAME	PACK SIZE
TMC 064	FILTRATION FUNNEL (PP) Dia:47 mm, Funnel Capacity: 300 ml	1 Unit

CODE	PRODUCT NAME	PACK SIZE
TMC 065	MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE Pore size: 0.45 µM, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 066	MEMBRANE FILTRATION FUNNEL W/ MCE GRIDDED MEMBRANE Pore size: 0.45 µM, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 067	MEMBRANE FILTRATION FUNNEL W/ CN PLAIN MEMBRANE Pore size: 0.45 µM, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 068	MEMBRANE FILTRATION FUNNEL W/ MCE PLAIN MEMBRANE Pore size: 0.45 µM, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos
TMC 069	MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE WITH ABSORBANT PAD Pore size: 0.45 µM, Dia of membrane: 47 mm, Individually packed, Funnel capacity: 100 ml, Pack size of 100 Nos	100 Nos

# Microbiological Lab Consumables

## Membrane Filters NEW

CODE	PRODUCT NAME	PACK SIZE
TMC 125	<b>STERILE MCE GRIDDED MEMBRANE</b> Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 128	<b>STERILE CN GRIDDED MEMBRANE</b> Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 130	<b>STERILE MCE PLAIN MEMBRANE</b> Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 132	<b>STERILE CN PLAIN MEMBRANE</b> Pore size: 0.45 µm, Dia of membrane: 47 mm, Individually packed	100 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 127	<b>STERILE MCE GRIDDED MEMBRANE</b> Pore size: 0.22 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 129	<b>STERILE CN GRIDDED MEMBRANE</b> Pore size: 0.22 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 131	<b>STERILE MCE PLAIN MEMBRANE</b> Pore size: 0.22 µm, Dia of membrane: 47 mm, Individually packed	100 Nos
TMC 133	<b>STERILE CN PLAIN MEMBRANE</b> Pore size: 0.22 µm, Dia of membrane: 47 mm, Individually packed	100 Nos



**TMC 060**  
**ICE COLD PACK**  
Keep colder for a long time  
Content non-toxic and safe

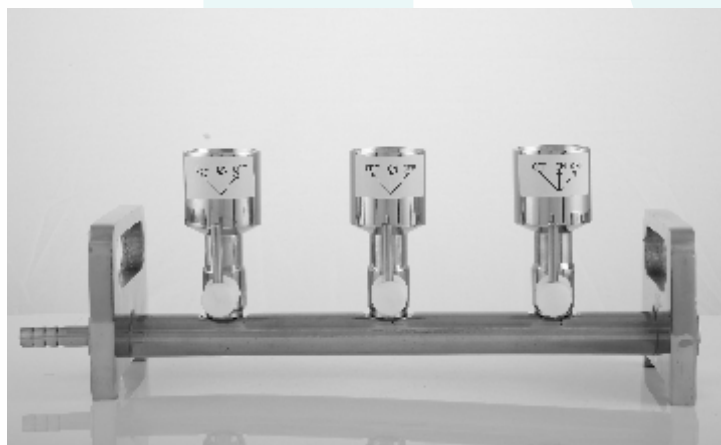
**PACK SIZE: 10\*100 gm & 10\*200 gm**

**TMC 137**  
**CLEANROOM PEN**  
Black, g-irradiated

**PACK SIZE: 10 Nos**

NEW **TMC 138**  
**CLEANROOM MARKER**  
Black, g-irradiated

**PACK SIZE: 10 Nos**



CODE	PRODUCT NAME	PACK SIZE
TMC 070	<b>SS. STERILITY TEST MANIFOLD SYSTEM</b> Made of Stainless steel 316 Available with 3 stations with PTFE Valve	1 Unit
TMC 126	<b>SS. STERILITY TEST MANIFOLD SYSTEM</b> Made of Stainless steel 316 Available with 6 stations with PTFE Valve	<span style="color: red;">NEW</span> 1 Unit

# Microbiological Lab Consumables

CODE	PRODUCT NAME	PACK SIZE
	<b>Clear Bags</b>	
TMC 014	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 11" X (B) 7", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 0.8 Kg	250 Nos 500 Nos
TMC 015	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 10" X (B) 6", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 0.5 Kg	250 Nos 500 Nos
TMC 016	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 12" X (B) 10", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 1 Kg	250 Nos 500 Nos
TMC 017	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 20" X (B) 14", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 2.5 Kg	250 Nos 500 Nos
TMC 018	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 32" X (B) 24", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 9.5 Kg	250 Nos 500 Nos
TMC 019	<b>DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 40" X (B) 20", Clear, transparent autoclavable disposable bag, Maximum weight holding capacity: 14 Kg	250 Nos 500 Nos
	<b>Red Color Bags</b>	
TMC 020	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 11" X (B) 7", Red autoclavable disposable bag, Maximum weight holding capacity: 0.8 Kg	250 Nos 500 Nos
TMC 021	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 10" X (B) 6", Red autoclavable disposable bag, Maximum weight holding capacity: 0.5 Kg	250 Nos 500 Nos
TMC 022	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 12" X (B) 10", Red autoclavable disposable bag, Maximum weight holding capacity: 1 Kg	250 Nos 500 Nos
TMC 023	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 20" X (B) 14", Red autoclavable disposable bag, Maximum weight holding capacity: 2.5 Kg	250 Nos 500 Nos
TMC 024	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 32" X (B) 24", Red autoclavable disposable bag, Maximum weight holding capacity: 9.5 Kg	250 Nos 500 Nos
TMC 025	<b>RED COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 40" X (B) 20", Red autoclavable disposable bag, Maximum weight holding capacity: 14 Kg	250 Nos 500 Nos
	<b>Yellow Color Bags</b>	
TMC 026	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 11" X (B) 7", Yellow autoclavable disposable bag, Maximum weight holding capacity: 0.8 Kg	250 Nos 500 Nos
TMC 027	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 10" X (B) 6", Yellow autoclavable disposable bag, Maximum weight holding capacity: 0.5 Kg	250 Nos 500 Nos
TMC 028	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 12" X (B) 10", Yellow autoclavable disposable bag, Maximum weight holding capacity: 1 Kg	250 Nos 500 Nos
TMC 029	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 20" X (B) 14", Yellow autoclavable disposable bag Maximum weight holding capacity: 2.5 Kg	250 Nos 500 Nos
TMC 030	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 32" X (B) 24", Yellow autoclavable disposable bag Maximum weight holding capacity: 9.5 Kg	250 Nos 500 Nos
TMC 031	<b>YELLOW COLOR DISPOSABLE AUTOCLAVABLE BAGS</b> Size: (H) 40" X (B) 20", Yellow autoclavable disposable bag, Maximum weight holding capacity: 14 Kg	250 Nos 500 Nos



Pack of 250 / 500 Nos in multiple packing of 50 bags



Pack of 250 / 500 Nos in multiple packing of 50 bags



Pack of 250 / 500 Nos in multiple packing of 50 bags

Recommended for disposal of pathological/clinical or contaminated material & also for sterilization of glasswares or plasticwares

# Microbiological Lab Consumables



## Precision at Every Drop


- Manufactured using high-quality, virgin polypropylene
- Universal compatibility (fits most Micropipettes)
- DNase, RNase, and pyrogen-free
- Crystal-clear for easy volume verification
- Available in filtered & non-filtered variants
- Sterile and non-sterile options
- Autoclavable and low-retention designs

CODE	PRODUCT NAME	PACK SIZE
<b>Tips with Filter</b>		
TMC 079	<b>10 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 10 µl	1*96 Nos 10*96 Nos
TMC 080	<b>10 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 20 µl	1*96 Nos 10*96 Nos
TMC 081	<b>10 µl MICROPIPETTE LONG TIPS, WITH FILTER</b> Max capacity 20 µl	1*96 Nos 10*96 Nos
TMC 082	<b>20 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 20 µl	1*96 Nos 10*96 Nos
TMC 083	<b>100 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 100 µl	1*96 Nos 10*96 Nos
TMC 084	<b>200 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 200 µl	1*96 Nos 10*96 Nos
TMC 085	<b>300 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 300 µl	1*96 Nos 10*96 Nos
TMC 086	<b>1000 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 1000 µl	1*96 Nos 10*96 Nos
TMC 087	<b>1000 µl MICROPIPETTE TIPS, WITH FILTER</b> Max capacity 1200 µl	1*96 Nos 10*96 Nos
<b>Tips without Filter</b>		
TMC 088	<b>10 µl MICROPIPETTE TIPS</b> Max capacity 10 µl	1*96 Nos 10*96 Nos
TMC 089	<b>200 µl MICROPIPETTE TIPS</b> Max capacity 200 µl	1*96 Nos 10*96 Nos
TMC 090	<b>1000 µl MICROPIPETTE TIPS</b> Max capacity 1000 µl	1*96 Nos 10*96 Nos
<b>Tips in Bulk Pack</b>		
TMC 091	<b>200 µl MICROPIPETTE TIPS</b> Max capacity 200 µl	1*1000 Nos
TMC 092	<b>1000 µl MICROPIPETTE TIPS</b> Max capacity 1000 µl	1*1000 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 093	<b>TRANSFER PIPETTES 3 ML INDIVIDUALLY WRAP STERILE</b> (Pasteur pipette/Dropper)	1*50 Nos 1*500 Nos

# Microbiological Lab Consumables

## TMFlex™ Sampling Bags/Whirl Bags

CODE	PRODUCT NAME	PACK SIZE
	<b>Homogenizer Blender Filter Sampling Bag</b>	
TMC 115	TMFlex™ HOMOGENIZER BLENDER FILTER SAMPLING BAG Size: 15 x 23 cm, 710 ml capacity	1*100 Nos
TMC 116	TMFlex™ HOMOGENIZER BLENDER FILTER SAMPLING BAG Size: 19 x 30 cm, 1627 ml capacity	1*100 Nos
	<b>Sampling Bag</b>	
TMC 094	TMFlex™ SAMPLING BAG Size: 7.5 x 12.5 cm, 60 ml capacity	1*100 Nos
TMC 095	TMFlex™ SAMPLING BAG Size: 7.5 x 18.5 cm, 120 ml capacity	1*100 Nos
TMC 096	TMFlex™ SAMPLING BAG Size: 9.5 x 18 cm, 207 ml capacity	1*100 Nos
TMC 097	TMFlex™ SAMPLING BAG Size: 13 x 19 cm, 384 ml capacity	1*100 Nos
TMC 098	TMFlex™ SAMPLING BAG Size: 11.5 x 23 cm, 540 ml capacity	1*100 Nos
TMC 099	TMFlex™ SAMPLING BAG Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.07mm	1*100 Nos
TMC 100	TMFlex™ SAMPLING BAG Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.1mm	1*100 Nos
TMC 101	TMFlex™ SAMPLING BAG Size: 15 x 38 cm, 1242 ml capacity	1*100 Nos
TMC 102	TMFlex™ SAMPLING BAG Size: 19 x 30 cm, 1650 ml capacity	1*100 Nos
TMC 103	TMFlex™ SAMPLING BAG Size: 19 x 38 cm, 2041 ml capacity	1*100 Nos
TMC 104	TMFlex™ SAMPLING BAG Size: 25.4 x 38 cm, 2721 ml capacity	1*100 Nos
TMC 105	TMFlex™ SAMPLING BAG Size: 38 x 50.8 cm, 5441 ml capacity	1*100 Nos
	<b>Stand-up Sampling Bag</b>	
TMC 112	TMFlex™ STAND-UP SAMPLING BAG Size: 11.5 x 23 cm, 532 ml capacity	1*100 Nos
TMC 113	TMFlex™ STAND-UP SAMPLING BAG Size: 7.5 x 18.5 cm, 118 ml capacity	1*100 Nos
TMC 114	TMFlex™ STAND-UP SAMPLING BAG Size: 15 x 23 cm, 710 ml capacity	1*100 Nos
	<b>Write-on Sampling Bag</b>	
TMC 106	TMFlex™ WRITE-ON SAMPLING BAG Size: 11.5 x 23 cm, 532 ml capacity	1*100 Nos
TMC 107	TMFlex™ WRITE-ON SAMPLING BAG, YELLOW TAPE Size: 15 x 23 cm, 710 ml capacity	1*100 Nos
TMC 108	TMFlex™ WRITE-ON SAMPLING BAG Size: 15 x 23 cm, 710 ml capacity	1*100 Nos
TMC 109	TMFlex™ WRITE-ON SAMPLING BAG Size: 7.5 x 12.5 cm, 58 ml capacity	1*100 Nos
TMC 110	TMFlex™ WRITE-ON SAMPLING BAG Size: 7.5 x 18.5 cm, 118 ml capacity	1*100 Nos
TMC 134	TMFlex™ WRITE-ON SAMPLING BAG Size: 9.5 x 18 cm, 207 ml capacity	 1*100 Nos
TMC 111	TMFlex™ WRITE-ON SAMPLING BAG Size: 19 x 30 cm, 1627 ml capacity	1*100 Nos

# Microbiological Lab Consumables

## Centrifuge Tubes

CODE	PRODUCT NAME	PACK SIZE
<b>15 ml Tubes</b>		
TMC 120	CENTRIFUGE TUBE, 15 ML, NON STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 17000G	4*25 Nos 20*25 Nos
TMC 119	CENTRIFUGE TUBE, 15 ML, STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 17000G	4*25 Nos 1*100 Nos 20*25 Nos
<b>50 ml Tubes</b>		
TMC 122	CENTRIFUGE TUBE, 50 ML, NON STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 20000G	4*25 Nos 20*25 Nos
TMC 124	CENTRIFUGE TUBE, 50 ML, SELF STANDING, NON STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 5000G	4*25 Nos 20*25 Nos
TMC 123	CENTRIFUGE TUBE, 50 ML, SELF STANDING, STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 5000G	4*25 Nos 1*100 Nos 20*25 Nos
TMC 121	CENTRIFUGE TUBE, 50 ML, STERILE, AUTOCLAVABLE, CONICAL BOTTOM, RCF VALUE: 20000G	4*25 Nos 1*100 Nos 20*25 Nos
<b>Micro Centrifuge Tubes</b>		
TMC 117	MICRO CENTRIFUGE TUBES, AUTOCLAVABLE, WITH GRADUATION, CONICAL BOTTOM, CAPACITY 1.5 ML	1*500 Nos
TMC 118	MICRO CENTRIFUGE TUBES, AUTOCLAVABLE, WITH GRADUATION, 'U' SHAPED BOTTOM, CAPACITY 2.0 ML	1*500 Nos

## Cleanroom Tapes & Location Markers

CODE	PRODUCT NAME	PACK SIZE
TMC 139	<b>CLEANROOM MASKING TAPE</b> Size & Length: 18 mm x 50 Mtr, g-Irradiated, Individually packed	10 Roll
TMC 140	<b>CLEANROOM MASKING TAPE</b> Size & Length: 18 mm x 50 Mtr	10 Roll
TMC 141	<b>CLEANROOM FLOOR MARKING TAPES</b> Size & Length: 24 mm x 20 Mtr-1 inch, g-Irradiated, Individually packed, Yellow	10 Roll
TMC 142	<b>CLEANROOM FLOOR MARKING TAPES</b> Size & Length: 24 mm x 20 Mtr-1 inch, g-Irradiated, Individually packed, Red	10 Roll
TMC 143	<b>CLEANROOM FLOOR MARKING TAPES</b> Size & Length: 24 mm x 20 Mtr-1 inch, g-Irradiated, Individually packed, Green	10 Roll
TMC 144	<b>CLEANROOM FLOOR MARKING TAPES</b> Size & Length: 24 mm x 20 Mtr-1 inch, g-Irradiated, Individually packed, Yellow & Black	10 Roll
TMC 145	<b>CLEANROOM ENVIRONMENTAL MONITORING LOCATION MARKERS WITHOUT NUMBERS</b> Size: 100 mm, g-Irradiated, Individually packed, Yellow	50 Nos
TMC 146	<b>CLEANROOM ENVIRONMENTAL MONITORING LOCATION MARKERS WITHOUT NUMBERS</b> Size: 100 mm, g-Irradiated, Individually packed, Red	50 Nos
TMC 147	<b>CLEANROOM ENVIRONMENTAL MONITORING LOCATION MARKERS WITHOUT NUMBERS</b> Size: 50 mm, g-Irradiated, Individually packed, Yellow	50 Nos
TMC 148	<b>CLEANROOM ENVIRONMENTAL MONITORING LOCATION MARKERS WITHOUT NUMBERS</b> Size: 50 mm, g-Irradiated, Individually packed, Red	50 Nos

# Microbiological Lab Consumables

## NEW Receiver Flasks

CODE	PRODUCT NAME	PACK SIZE
TMC 149	<b>VACUUM FLASK</b> Moc: Glass, Volume: 1000 ml	1 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 150	<b>VACUUM FLASK</b> Moc: Glass, Volume: 2000 ml	1 Nos

## NEW Spatulas

CODE	PRODUCT NAME	PACK SIZE
TMC 135	<b>SPATULA</b> PP, 200 mm, Non Sterile	50 Nos

CODE	PRODUCT NAME	PACK SIZE
TMC 136	<b>SPATULA</b> PP, 200 mm, Sterile	50 Nos

## NEW Silicon Cork

CODE	PRODUCT NAME	PACK SIZE
TMC 151	<b>SILICON CORK</b> Size: No #8	10 Nos



## NEW Syringe Filters

CODE	PRODUCT NAME	PACK SIZE
	<b>Cellulose Acetate</b>	
TMC 155	<b>SYRINGE FILTER</b> Cellulose Acetate, Pore size: 0.2 µm, 33 mm diameter	100 Nos
TMC 156	<b>SYRINGE FILTER</b> Cellulose Acetate, Pore size: 0.45 µm, 33 mm diameter	100 Nos
	<b>Nylon-66</b>	
TMC 157	<b>SYRINGE FILTER</b> Nylon-66, Hydrophilic membrane, Pore size: 0.2 µm, 13 mm diameter	100 Nos
TMC 158	<b>SYRINGE FILTER</b> Nylon-66, Hydrophilic membrane, Pore size: 0.2 µm, 25 mm diameter	100 Nos
TMC 159	<b>SYRINGE FILTER</b> Nylon-66, Hydrophilic membrane, Pore size: 0.2 µm, 33 mm diameter	100 Nos
TMC 160	<b>SYRINGE FILTER</b> Nylon-66, Hydrophilic membrane, Pore size: 0.45 µm, 25 mm diameter	100 Nos
TMC 161	<b>SYRINGE FILTER</b> Nylon-66, Hydrophilic membrane, Pore size: 0.45 µm, 33 mm diameter	100 Nos

CODE	PRODUCT NAME	PACK SIZE
	<b>PVDF</b>	
TMC 162	<b>SYRINGE FILTER</b> PVDF, Hydrophilic membrane, Pore size: 0.2 µm, 13 mm diameter	100 Nos
TMC 163	<b>SYRINGE FILTER</b> PVDF, Hydrophilic membrane, Pore size: 0.2 µm, 33 mm diameter	100 Nos
TMC 164	<b>SYRINGE FILTER</b> PVDF, Hydrophilic membrane, Pore size: 0.45 µm, 13 mm diameter	100 Nos
TMC 165	<b>SYRINGE FILTER</b> PVDF, Hydrophilic membrane, Pore size: 0.45 µm, 33 mm diameter	100 Nos
	<b>PTFE</b>	
TMC 166	<b>SYRINGE FILTER</b> PTFE, Hydrophilic membrane, Pore size: 0.2 µm, 33 mm diameter	100 Nos
TMC 167	<b>SYRINGE FILTER</b> PTFE, Hydrophilic membrane, Pore size: 0.45 µm, 33 mm diameter	100 Nos
	<b>PES</b>	
TMC 168	<b>SYRINGE FILTER</b> PES, Hydrophilic membrane, Pore size: 0.2 µm, 33 mm diameter	100 Nos
TMC 169	<b>SYRINGE FILTER</b> PES, Hydrophilic membrane, Pore size: 0.45 µm, 33 mm diameter	100 Nos

# Microbiological Lab Equipments

## Colony Counter

### TME 010-COLONY COUNTER



- Digital Display Tool for accurate bacterial colony counting on Petri Dishes
- Clear LED Screen with 4-digit display and easy-to-read results
- Ring Fluorescent Light gives bright, even side lighting to highlight colonies clearly without glare
- Sensitive Probe Pen ensures precise colony marking and correction during counting
- Built-in Counting Pool with 118 mm diameter suitable for standard Petri Dishes
- Compact and light design, easy to place in labs with limited space
- Energy-saving lighting with brightness control for visual comfort and accuracy
- Magnifying Glass (90 mm) enhances view with 3x/6x magnification for better visibility
- Flexible counting options allows adding or removing colony numbers easily
- Sturdy base with anti-slip design keeps the counter stable during use
- Ideal for Clinical Labs, Pharmaceutical Companies, Food Testing, Water Testing, Biological Research, & Educational Institutes
- 100–240 V power supply

CODE	PRODUCT NAME	PACK SIZE
TME 010	COLONY COUNTER	1 Nos

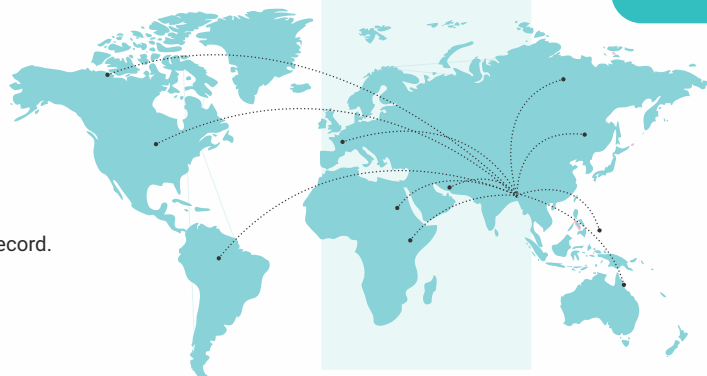
## Vacuum Pump

CODE	PRODUCT NAME	PACK SIZE
TME 011	VACUUM PUMP 300 ( DIAPHRAGM TYPE-OIL FREE )	1 Nos
TME 012	VACUUM PUMP 400 ( DIAPHRAGM TYPE-OIL FREE )	1 Nos

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# Microbiological Lab Equipments

## Microbial Air Monitoring Systems (Air Sampler) & Accessories

### TME 003-MICROBIAL AIR MONITORING SYSTEM

- Validated as per BS EN ISO 14698-Part-I
- Special design prevents re-circulation of air for more accurate results
- Comes with built-in adaptors for 90 mm and 55 mm Petri plates
- Allows custom air volume settings as per your need
- Air Flow Rate: 100 litres per minute
- Easy to carry and handle
- Weigh only 2.68 Kg
- Strong and lightweight aviation-grade aluminium
- Battery runs up to 8 hours



CODE	PRODUCT NAME	PACK SIZE
TME 003	MICROBIAL AIR MONITORING SYSTEM (AIR SAMPLER)	1 Nos
	<b>Add-on Accessories</b>	
TME 003A	COMPRESSED GAS HEAD COMPONENT OF AN ENVIRONMENTAL MONITORING PROGRAM USED FOR EVALUATION OF COMPRESSED GAS	1 Nos
TME 003B	POROUS SAMPLING HEAD AND SAFETY LID	1 Nos
TME 003C	POWER CHARGER	1 Nos
TME 003D	BATTERY	1 Nos
TME 003E	COMPRESSED GAS HEAD COMPONENT WITH FLOW METER TO ACHIEVE THE REQUIRED AIR FLOW DURING SAMPLING	1 Nos

### TME 004-MICROBIAL AIR MONITORING SYSTEM

- Validated as per BS EN ISO 14698-Part-I
- Connects to a PC to meet 21 CFR Part 11 guidelines
- Special design prevents recirculation of air for accurate results
- Comes with built-in adaptors for both 90 mm and 55 mm petri plates
- Nominal air flow rate: 100 liters per minute
- Easy to carry and handle weigh only 3 Kg
- Strong body made of anodized aluminium
- Battery runs up to 8 hours
- Comes in a high-strength carry case
- Infrared remote control for operating from a distance



CODE	PRODUCT NAME	PACK SIZE
TME 004	MICROBIAL AIR MONITORING SYSTEM (AIR SAMPLER)	1 Nos
	<b>Add-on Accessories</b>	
TME 004A	COMPRESSED GAS HEAD COMPONENT OF AN ENVIRONMENTAL MONITORING PROGRAM USED FOR EVALUATION OF COMPRESSED GAS	1 Nos
TME 004B	POROUS SAMPLING HEAD AND SAFETY LID	1 Nos
TME 004C	POWER CHARGER	1 Nos
TME 004D	BATTERY	1 Nos
TME 004E	REMOTE	1 Nos
TME 004F	CORD	1 Nos
TME 004G	COMPRESSED GAS HEAD COMPONENT WITH FLOW METER TO ACHIEVE THE REQUIRED AIR FLOW DURING SAMPLING	1 Nos

# Microbiological Lab Equipments

## Microbial Air Monitoring Systems (Air Sampler) & Accessories

### TME 005-MICROBIAL AIR MONITORING SYSTEM

The equipment uses isokinetic sampling, which delivers uniform airflow across the surface of an agar plate at high velocity for quick analysis. A specified volume of air is passed through small holes or slits onto a Petri Plate containing Culture Medium for a specified period of time. After the cycle is complete, the plate is removed from the Air sampler and incubated, and visible colonies are counted to determine the level of contamination. This will result in the number of viable microorganisms present in each liter of air in the area being calculated.



Easy-to-Use



Lightweight & Portable



Unidirectional airflow



Suitable for 90 mm plates



Easily export & print data



Individual user credentials



Can store up to 10,000 entry logs



3-level authority management



Validated as per BS EN ISO:14698-Part-1



Easily customize sample air volumes or choose from pre-sets



PC connectivity to meet 21 CFR:Part-11 requirements



### SPECIFICATIONS

<b>Nominal Air Flow Rate</b>	100 liters of air per minute
<b>Air Sample Volume</b>	1- 9999 liters can be selected
<b>Recommended Volume of Air per Cycle</b>	1000 liters
<b>Recipe Storage</b>	Upto 6 recipes can be created and stored
<b>User Configuration</b>	Multiple user support with individual username and password
<b>Sample Data Records</b>	10,000 data can be stored
<b>Software Compliance</b>	Comply with 21CFR Part 11
<b>Software Communication</b>	USB output, to wireless data export through Wi-Fi








<b>Levels of Authority</b>	3 Levels of authority management
<b>Audit Trail</b>	Audit trail function available
<b>Alarm Logs</b>	Completed cycle data can be reviewed
<b>Plate Size Compatible</b>	90±5 mm
<b>Battery Pack</b>	Rechargeable Li-Ion (without memory effect). After charging, the battery will work up to 8 hours
<b>Weight of Instrument</b>	2.5 Kg
<b>Add-on Accessories</b>	Bluetooth printer (Range within 10 m)
<b>Accessories</b>	Empty Petri-plate, Air sampler Case, Power Charger








# Biological and Chemical Indicators

CODE	PRODUCT NAME	PACK SIZE
<b>Biological Indicators</b>		
TBI 001	<i>Bacillus atrophaeus</i> 10 <sup>6</sup>	1 x 100 No.
TBI 004	<i>Geobacillus stearothermophilus</i> 10 <sup>6</sup>	1 x 100 No.
TBI 006	<i>Geobacillus stearothermophilus</i> 10 <sup>6</sup> (Vol. 2ml)	1 x 50 No.
TBI 010	<i>Geobacillus stearothermophilus</i> 10 <sup>6</sup>	1 x 100 No.
TBI 011	<i>Geobacillus stearothermophilus</i> 10 <sup>6</sup>	1 x 100 No.
TBI 013	<i>Bacillus subtilis</i> 10 <sup>6</sup>	1 x 200 No.
TBIM 001	CULTURE MEDIA AMPOULE WITH pH INDICATOR	1 x 50 No.

CODE	PRODUCT NAME	PACK SIZE
<b>Chemical Indicators</b>		
TCI 001	RADIATION CHEMICAL PROCESS INDICATOR (CLASS 1)	1 x 1000 No. 5 x 1000 No.
TCI 002	ETHYLENE OXIDE (EO) CHEMICAL PROCESS INDICATOR (CLASS 1)	1 x 1000 No. 5 x 1000 No.
TCI 005	BOWIE & DICK TEST PACK (CLASS 2)	1 x 1 Pack 1 x 20 Pack
TCI 006	STEAM CHEMICAL PROCESS INDICATOR (CLASS 1)	1 x 1000 No. 5 x 1000 No.
TCI 007	SELF ADHESIVE AUTOCLAVE TAPE (CLASS 1)	1 No.1 x 5 No.
TCI 008	SELF ADHESIVE ETO TAPE (CLASS 1)	1 No.
TCI 009	DRY HEAT INDICATOR STRIP (Class 4)	1 x 250 No.
TCI 014	STEAM INDICATOR STRIP (CLASS 4)	2 x 250 No.
TCI 011	VAPORIZED H <sub>2</sub> O <sub>2</sub> STERILIZATION PROCESS INDICATOR (Class 1)	1 x 1000 No.
TCI 012	MOVING FRONT INTEGRATOR INDICATOR (CLASS 5)	1 x 250 No.
TCI 013	UNIQUE POINT CHEMICAL INDICATOR FOR STEAM STERILIZATION (TYPE 5, CLASS 1)	200 No.

## pH Indicators

CODE	PRODUCT NAME	PACK SIZE
284	BUFFER CAPSULES pH 4.0 	10 CAP 10x10
285	BUFFER CAPSULES pH 7.0 	10 CAP 10x10
286	BUFFER CAPSULES pH 9.2 	10 CAP 10x10
TBL 031	pH INDICATOR PAPER 1.0 - 14.0 	200 lvs
TBL 036	pH INDICATOR PAPER 2.0 - 10.5 	200 lvs
TBL 037	pH INDICATOR PAPER 2.0 - 4.5 	200 lvs
TBL 044	pH INDICATOR PAPER 3.8 - 5.3 	200 lvs

CODE	PRODUCT NAME	PACK SIZE
TBL 047	pH INDICATOR PAPER 3.5 - 6.0 	200 lvs
TBL 048	pH INDICATOR PAPER 5.0 - 7.5 	200 lvs
TBL 057	pH INDICATOR PAPER 6.5 - 9.0 	200 lvs
TBL 061	pH INDICATOR PAPER 8.0 - 10.5 	200 lvs
1634	LITMUS PAPER - BLUE 	200 Lvs
1636	LITMUS PAPER - RED 	200 Lvs
1635	STARCH IODIDE PAPERS 	200 Lvs

## Standard Solutions

CODE	PRODUCT NAME	PACK SIZE
TR 028	α NAPHTHYLAMINE SOLUTION	100 ml
TR 048	EDTA 0.1M (0.2N) VOLUMETRIC SOLUTION	500 ml
TR 049	EDTA 0.5M (1N) VOLUMETRIC SOLUTION	500 ml
TR 070	SILVER NITRATE SOLUTION, 0.1N	500 ml
TR 071	SILVER NITRATE SOLUTION, 0.05N	500 ml
TR 074	SODIUM THIOSULPHATE, 0.1N	1 Ltr 500 ml
TR 102	BUFFER Sol. pH 4.0	500 ml

CODE	PRODUCT NAME	PACK SIZE
TR 103	BUFFER Sol. pH 7.0	500 ml
TR 104	BUFFER Sol. pH 9.2	500 ml
TR 116	SODIUM HYDROXIDE SOLUTION (N/10)	2.5 Ltr 500 ml
TR 117	SODIUM HYDROXIDE 1N	2.5 Ltr 500 ml
TR 118	HYDROCHLORIC ACID 0.1N	2.5 Ltr 500 ml
TR 132	IODINE SOLUTION N/10 (0.1 N)	500 ml

# McFarland Standard Set

CODE	PRODUCT NAME	PACK SIZE
TR 112	McFARLAND STANDARD SET	1 Nos

## Culture Strains

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
TMCS 001	<i>Aspergillus brasiliensis</i> NCPF 2275 ATCC 16404	10	TMCS 051	<i>Neisseria gonorrhoea</i> NCTC 8375 ATCC 19424	25
TMCS 004	<i>Bacillus subtilis</i> NCTC 10400 ATCC 6633	10 25	TMCS 058	<i>Pseudomonas aeruginosa</i> NCTC 12924 ATCC 9027	10 25
TMCS 005	<i>Bacteroides fragilis</i> NCTC 9343 ATCC 25285	10	TMCS 059	<i>Pseudomonas aeruginosa</i> NCTC 13359 ATCC 15542	10
TMCS 009	<i>Candida albicans</i> NCPF 3255 ATCC 2091	10 25	TMCS 063	<i>Saccharomyces cerevisiae</i> NCTC 10716 ATCC 9763	10
TMCS 010	<i>Candida albicans</i> NCPF 3179 ATCC 10231	10 25	TMCS 067	<i>Salmonella Typhimurium</i> NCTC 12023 ATCC 14028	10 25
TMCS 015	<i>Clostridium sporogenes</i> NCTC 532 ATCC 19404	10	TMCS 073	<i>Staphylococcus aureus</i> NCTC 10788 ATCC 6538	10 25
TMCS 020	<i>Enterococcus faecalis</i> NCTC 13379 ATCC 51299	10	TMCS 075	<i>Staphylococcus aureus</i> NCTC 6571 ATCC 9144	10
TMCS 021	<i>Enterococcus hirae</i> NCTC 13383 ATCC 10541	10	TMCS 076	<i>Staphylococcus aureus</i> (MRSA) NCTC 13373 ATCC 43300	10
TMCS 026	<i>Escherichia coli</i> NCTC 10418 ATCC 10536	10 25	TMCS 077	<i>Staphylococcus epidermidis</i> NCTC 13360 ATCC 12228	10 25
TMCS 042	<i>Klebsiella pneumoniae</i> NCTC 13368 ATCC 700603	10	TMCS 082	<i>Streptococcus pyogenes</i> NCTC 12696 ATCC 19615	10 25
TMCS 085	<i>Enterococcus faecium</i> NCTC 7171 ATCC 19434	10	TMCS 084	<i>Yersinia enterocolitica</i> NCTC 12982 ATCC 9610	10 25
TMCS 027	<i>Escherichia coli</i> NCTC 12923 ATCC 8739	10 25			

## Staining Kits and Solution

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
TBL 025	GRAM'S CRYSTAL VIOLET Bacteriological Stain	125 ml 500 ml	TK 004	GRAM'S STAIN - KIT Bacteriological Stain	1 Kit (Each 125 ml)
TBL 032	GRAM'S DECOLOURIZER	125 ml 500 ml		i) GRAM'S CRYSTAL VIOLET Bacteriological Stain	1 Kit (Each 500 ml)
TBL 034	GRAM'S IODINE Bacteriological Mordant	125 ml 500 ml		ii) GRAM'S DECOLOURIZER Bacteriological Stain	
TBL 026	GRAM'S SAFRANINE Counter Stain for Bacteria	125 ml 500 ml		iii) GRAM'S IODINE Bacteriological Stain	
				iv) GRAM'S SAFRANINE 0.5% w/v Counter Stain for Bacteria	

## NEW Laboratory Chemicals

CODE	PRODUCT NAME	PACK SIZE
4355	ALPHA OLEFIN SULFONATE (AOS)	500 gm
2404	ALUMINIUM HYDROXIDE GEL PASTE, AR GRADE	500 gm 50 Kg
4356	BENZALKONIUMCHLORIDE 50%	500 gm
4357	BENZALKONIUMCHLORIDE 80%	500 gm
4354	2-CHLOROETHYL PHOSPHORIC ACID	100 ml 500 ml
4360	METHYLSULFONYLMETHANE	25 gm
375A	PARAFFIN WAX (Pellet Form) Congealing point about 58-60°C	1 Kg
4174A	PARAFFIN WAX (Pellet Form) Congealing point about 60-62°C	1 Kg

CODE	PRODUCT NAME	PACK SIZE
4350	PARAFFIN WAX (With Ceresin) (Block Form) Congealing point about 58-60°C	1 Kg
4367	gPGA (poly-g-glutamic acid)	25 gm 100 gm
4361	POLYSORBATE 20 (Commercial Grade)	500 ml 25 Ltr
4362	POLYSORBATE 80 (Commercial Grade)	500 ml 25 Ltr
4363	POLYSORBATE 85 (Commercial Grade)	500 ml 25 Ltr
4351	SOYA LECITHIN LIQUID	500 ml
4365	ZINC SULPHATE (Hepta), TECHNICAL GRADE	500 gm 5 Kg
4366	ZINC SULPHATE (Mono), TECHNICAL GRADE	500 gm 5 Kg

## Pharma Grade Chemicals

CODE	PRODUCT NAME	PACK SIZE
7000	ACETIC ACID USP	25 Kg
7001	CALCIUM SULPHATE DIHYDRATE BP	25 Ltr
7002	CITRIC ACID ANHYDROUS IP	25 Kg
7003	CITRIC ACID MONOHYDRATE IP	25 Kg
7004	DISODIUM PHOSPHATE DIHYDRATE	50 Kg

CODE	PRODUCT NAME	PACK SIZE
7005	METHYL SULFONYL METHANE USP	50 Kg
7006	MONO POTASSIUM PHOSPHATE	50 Kg
7007	PHOSPHORIC ACID IP	25 Ltr
7008	SODIUM DIHYDROGEN ORTHOPHOSPHATE IP	50 Kg

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