



# Products, Services and Projects

By Gaurav Dakshini.

# Welcome To World of Success

“

It's time to evolve else get ready  
to dissolve

”



"The Fourth Industrial Revolution is not just about technology. It's about the Sync of technology with human skills. The real challenge is closing the skill gap—not just adopting the tools." -Gaurav Dakshini



# About Gaurav Dakshini

Confianca Technologies LLP

Confianca Pharmazon and Skillup to Scaleup Mission

Gaurav Dakshini is an accomplished professional with an MBA in Business Analytics, B.E Instrument & Control, PMP® certified professional and Authorized training Partner by PMI, demonstrating his commitment to excellence in Pharma/Biopharma Industry. With an impressive track record spanning two decades in pharmaceuticals and biopharmaceuticals, he's a visionary and industry leader.

Gaurav is renowned for his expertise in Data Analytics, Project management, Automation, Instrumentation, Validation & Sterile Engineering. inspiring and guiding others to achieve excellence in this dynamic field. His journey reflects a remarkable rise from an Engineer to C-suite leadership, embodying the principles of determination innovation, and leadership.

Gaurav Dakshini's legacy is marked by empowering individuals to reach their full potential in the pharmaceutical industry.

# Why Skillup to Scaleup with Gaurav Dakshini

**20+ years**  
of experience in  
pharma and bio-  
pharma



**NMIMS**  
MBA in Business  
Analytics



**PMP (Authorized  
Training Partner  
by PMI)**  
Certified  
Professional



**Best Seller  
book**  
Author of Amazon  
#1 Best Seller book



Founder of the  
**"Skillup to  
Scaleup"**  
movement



**Confianca  
Pharmazon**  
One Platform,  
Unified Pharma  
Solutions



**Trained 500+**  
Pharma professionals in Data Analytics, PMP  
Certification, CGMP, AI/ML in Pharma, and more

**10 million**

Committed to upskill 10 million pharma &  
biopharma professionals

# About

## Confianca Technologies LLP



Confianca Technologies LLP is committed to support the pharmaceutical and biopharmaceuticals Industry through our High Quality Products and Services, including :

- Visual Inspection Knapp Kits (manual & automated qualification)
- Sterile Cleanroom Consumables (coveralls, sleeves, hoods, goggles, wipes, etc.)
- QC & Microbiology Consumables
- Automation Solutions (Vision Systems, Vial Counting, Tray Management, Label/Seal Verification)
- Cleanroom & Production Accessories (SS trolleys, sterile mopping tools, thermal paper rolls, IPA wipes)

We specialize in delivering GMP-compliant, audit-ready products that help pharma teams improve operational reliability, strengthen contamination control, and enhance efficiency across shop-floor and QC environments.

Our goal is to ensure our clients have access to reliable, validated, and compliant products that support safe and efficient pharmaceutical manufacturing.

# Who we are?

We are the leading platform dedicated to delivering cutting-edge pharma solutions for Pharma/Biopharma. Our commitment is to empower pharmaceutical and biopharmaceutical industries with the tools and innovations they need to thrive in an ever-evolving world. Driven by our core values of agility, integrity, responsibility, and empathy, we strive to be a trusted partner in the journey toward a sustainable and prosperous future.

# What we do?

We provide an extensive range of high-quality pharma products, services, projects and trainings tailored to meet the unique needs of the pharma and biopharma sectors. With a focus on agility and sustainability, we ensure reliable and efficient delivery, enabling our customers to achieve their goals and transform their industries. By 2030, our mission is to positively impact the lives of 10 million customers, offering solutions that drive progress and innovation.

# How we do?



C.A.R.E.S. stands for:

1. Customer Needs Identification (Understanding Your Needs)
2. Assessment & Proposal Creation (Tailored Proposal Creation)
3. Review & Finalization (Proposal Finalization)
4. Project Execution
5. Successful Handover

# Our Vision, Mission and Values



## **Vision:**

To be world's leading platform for Pharma Innovations, Empowering Customers to transform their industries and create better future.

## **Mission:**

To offer an extensive range of High Quality Pharma Products, Services and Projects while ensuring agile, reliable and sustainable solutions that empower 10 million pharma/biopharma customers by 2030.



## **Values:**

Agility, Integrity, Responsibility, Empathy

# The Pain

## The Challenges of Operating a Successful Business in the Pharmaceutical Industry

### Inconsistent Visual Inspection Performance

- Inspectors miss defects due to lack of standardized training tools.
- No POD-based qualification system → inconsistent defect detection.
- Difficulty defending inspection capability during audits (FDA/WHO/EU GMP).

### Manual Errors in Product Counting & Documentation

- Manual vial counting leads to batch discrepancies and rework.
- Paper-based tray tracking slows down production and causes traceability gaps.
- Lack of automation increases human dependency and error rates.

### Poor Traceability & Labeling Issues

- Sticker labels fall off during movement → causing mix-ups in trays.
- No real-time monitoring of trays, vial movement, or production flow.
- Difficulties proving traceability during audits.

### Sterile Consumable Quality Variability

- Low-quality coveralls, sleeves, goggles release particles or fail sterility checks.
- Non-validated consumables lead to WHO/NAFDAC/EMA audit observations.
- No COA, no batch traceability → non-compliance risk increases.

### Limited Access to Validated, Reliable Pharma-Grade Supplies

- Many suppliers offer generic materials not meeting GMP expectations.
- Difficulty finding ready-to-use sterile items with proper compliance documents.
- Pharma teams spend excessive time checking supplier credibility.

### Difficulty Maintaining Audit Readiness

- Missing documentation for consumables (sterility reports, material COAs).
- Non-standard visual inspection processes → hard to justify to auditors.
- Lack of validated defect kits or automation tools amplifies audit risks.

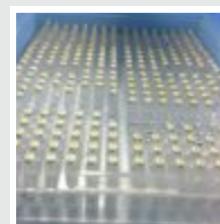
## ■ OUR CLIENTS



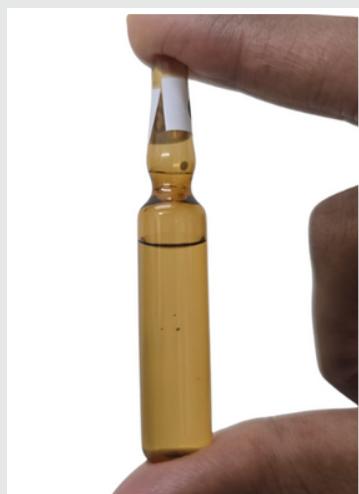
# ■ Visual Inspection Knapp Kit

Knapp Kit, Manual Visual Inspection Kits, Particles, particulate Matters

Manual Visual inspection kits (Liquid and Lyophilized formulation with pack style of Vial, Cartridges and PFS) , Knapp kits for Manual and Automatic visual inspection machines, Particulate matters of different micron size range at very competitive price.



 **Confianca™**  
**Pharma-Zon**  
One Platform, Unified Pharma Solutions™



# ▪ **Visual Inspection**

## **Knapp Kit**

### **Description**

We are dealing with preparation of high standard Manual Visual inspection kits (Liquid and Lyophilized formulation with pack style of Vial, Cartridges and PFS) , knapp kits for Manual and Automatic visual inspection machines , Particulate matters of different micron size range at very competitive price. Kindly go through the attached catalogue for further details.

We are also offering the below services:

- Quality product with cost effective and timely deliverable
- Audit supportive documents with certificate of particulate matter
- Free replacement of any particle or containers, it may happen during transport.
- Audit response support – Requirement basis.
- Particle/Fibers sizing with certificates as per USP guidance and requirements.
- Onsite and Offsite Training on Visual inspection topic.

#### **1.0 Defect description:**

- Each particle & Fiber defect shall be created by highly trained and qualified technicians by using real source of Primary packaging material (PPM), Material used for machine parts/product contact part, Filter and garments used in Aseptic area.
- Each particle shall be washed and dried before using.
- Each particle shall be measured through a ( 3 dimensional) high resolution & high density digital microscope.
- Each particle shall be packed with a suitable slide (upper & Lower) or suitable air tight container.
- Technical team of Confianca Pharmazon shall guide to your team to seed the particle inside the container or any other type of queries.
- It is recommended to have Terminal sterilization of containers for longevity of kits.

# ■ **Visual Inspection Knapp Kit**

## **Description**

### **2.0 What you will get:**

- Defect kit shall be properly packed in a hard corrugated box.
- One UV torch for defect number identification (Complimentary as free of cost).
- Master Certificate of each defect kit.
- Probability of detection (POD) evaluation sheet (Each container 10-time inspection).
- Free replacement of defect container upon found non-viable of defect (Occasionally it happens during transportation).
- Any type of regulatory queries on kit (Online support to be provided by experts 24 X 7).
- KIT expiry certification: 2 to 3 Years (Based on Formulation).

### **3.0 How Confianca Pharmazon is better than other Global supplier:**

- One Day training by qualified visual inspectors at Confianca Pharmazon lab.
- Longer self-Life.
- Technical support and special kit handling training at Confianca Pharmazon lab.
- Particle/Fibers sizing with certificates as per USP guidance and requirements.
- Quality product with cost effective and timely deliverable
- Audit supportive documents with certificate of particulate matter

# ■ Visual Inspection Knapp Kit

## Services



- Fabrication of known size certified Glass Particles, Metal Particles, Black Particles & White Particles with different micron size range with advance technologies.
- Fabrication of known size certified Black Fiber, White Fiber with different micron size range with advance technologies.
- Manual Visual inspection Defect Library Kit, Training Kit and Qualification Kits preparation and authentication with qualified visual inspectors
- Knapp Kit for Automatic Visual inspection machine qualification.
- Training on Visual inspection Techniques such as handling of different formulations during visual inspection.
- Online and Class rooms Trainings on Visual inspection techniques, Visual inspector qualification programme with Guidance like USP chapters 790 and 1790.
- Fabrication of Particulate Matters such as Glass Particles, Metal Particles, Black Particles & White Particles, Black fibers and White Fibers with different micron size range:
- Known size certified Particulate matters are used to train the visual inspectors for identification of particulate defects during the routine visual inspection of products to ensure the products are essentially free from particulate matter as Visible particulates in injectable products pose a risk to patient safety.

## Particulate Matters includes:

Particle/Defects	Size Range (µm)	AvailableSize
Clear Glass	50+	As Specified by Customer
Amber Glass	50+	As Specified by Customer
Metal Particle	50+	As Specified by Customer
White Particle	50+	As Specified by Customer
Black Particle	500+	As Specified by Customer
Black Fiber	500+	As Specified by Customer
White Fiber	500+	As Specified by Customer
Any Color particle & Fiber	500+	As Specified by Customer
Hair fiber	500+	As Specified by Customer



# ■ Visual Inspection Knapp Kit

## Manual Visual Inspection Defect Library kit, Trainings and Qualification kit



- We design different kind of qualification kits for Visual inspectors' qualification and provide the following:
- Defect Library Kit of different types of defects Training
- Kit with Defects and Good Containers
- Qualification Kits with Defects and Good Containers for effective visual inspector qualification program
- Different formulation like clear solution, color solution, oil base medium in Clear and Amber glass containers.

Defect Types in Training & Qualification Kit	
Critical	Wrong solution filled, Crystallization, Wrong container closure, Open Seal, Damage rubber stopper, Crack, Broken etc.
Critical	Particulate Matters
Critical	Cosmetic Defect, Cap related defects etc.

## Knapp Kit for Automatic Visual inspection machine qualification.

- We designed the Knapp Kit which is used for the qualification of Automatic visual inspection Machines.
- These kits include components to identify defects such as cracks, particulate contamination, and seal integrity issues.
- Knapp Kit a specialized toolkit designed to facilitate visual inspection.



# ■ Visual Inspection Knapp Kit

Training on Visual inspection Techniques such as handling of different formulations during visual inspection.



- Training on Visual inspection techniques includes the below:
- Tyndall Lighting
- Supplement Inspection and selection approach
- Risk Assessment on visual inspection techniques
- Probability of Detection (PoD) Principles
- Reassessing Size Threshold and Other
- Particle Characteristics that Define Particle Visibility
- Inversion and swirling of vials.
- Lux Intensity for Clear and Color formulation
- Duration of inspections and Eye rest approach
- Acceptance Quality Level for Critical, Major and Minor Intrinsic and Extrinsic materials and probable sources

## Online and Class rooms Training on Manual Visual inspector and Automatic inspection qualification program

Training is provided on qualification program to qualify the visual inspectors for better understanding on defect detection during routine visual inspection. Each unit was visually inspected to ensure that no unexpected visible background particulate could be detected inside the units

- Guidance and Training on Manual Visual inspection Qualification Program
- Guidance and Training on Automatic visual inspection machine qualification
- Decision Tree on Routine inspection results and Qualification Program
- Particulate matter handling for Probability of Detection
- Qualification Kits and Knapp Kits understanding
- Guidance on Defect prevention: A lifecycle Approach
- Training on Case Studies and USP chapters such as 790 & 1790



# ■ **Visual Inspection Knapp Kit**

## Manual Visual inspection Booth with 21 CFR Part 11 Compliant:

Visual inspection booth is used during the inspection process which provide the environment to qualified visual inspectors to identify the particulate matters and other defects



- 21 CFR Part 11 Compliant Reports
- Visual inspection booth provided with below
- Mention requirement:  
Black and White  
Background Working zone  
Height identification High  
Standard Luminous facility
- Audio buzzer for operator during eye rest
- Rejection storage drawer with defined compartment Installed Magnifying lens
- Online Lux measurement
- Height adjustable facility
- Other specification as per customer requirement

# ■ VI Booth Automation

## Visual Inspection Booth Automation



- Enhances inspection accuracy, operator comfort, and GMP compliance.
- Features tower light, Auto Lux Control, easy start-stop control, Minimum of 5 Sec Inspection and auto eye-rest after
- 60 minutes to reduce operator fatigue.
- **Key Highlights:**
  - ◆ LED & tower light inspection indicators
  - ◆ Start/Stop with adjustable brightness
  - ◆ Auto eye-rest for operator well-being

Smart, compliant, & operator-friendly visual inspection.

# ■ Tray Management System (TMS)

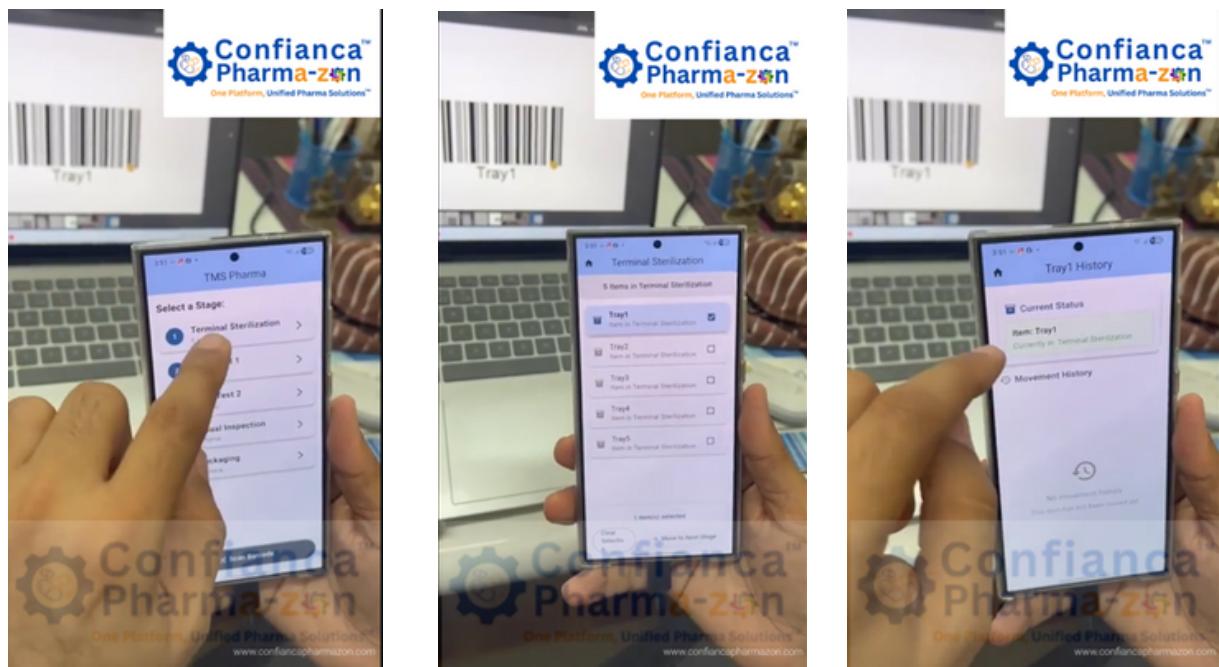
## Tray Management System (TMS)

Stages:

### Stage -1 - Batch Creation (Tray ID + Barcode)



### Stage -2 Ready for Terminal Sterilization

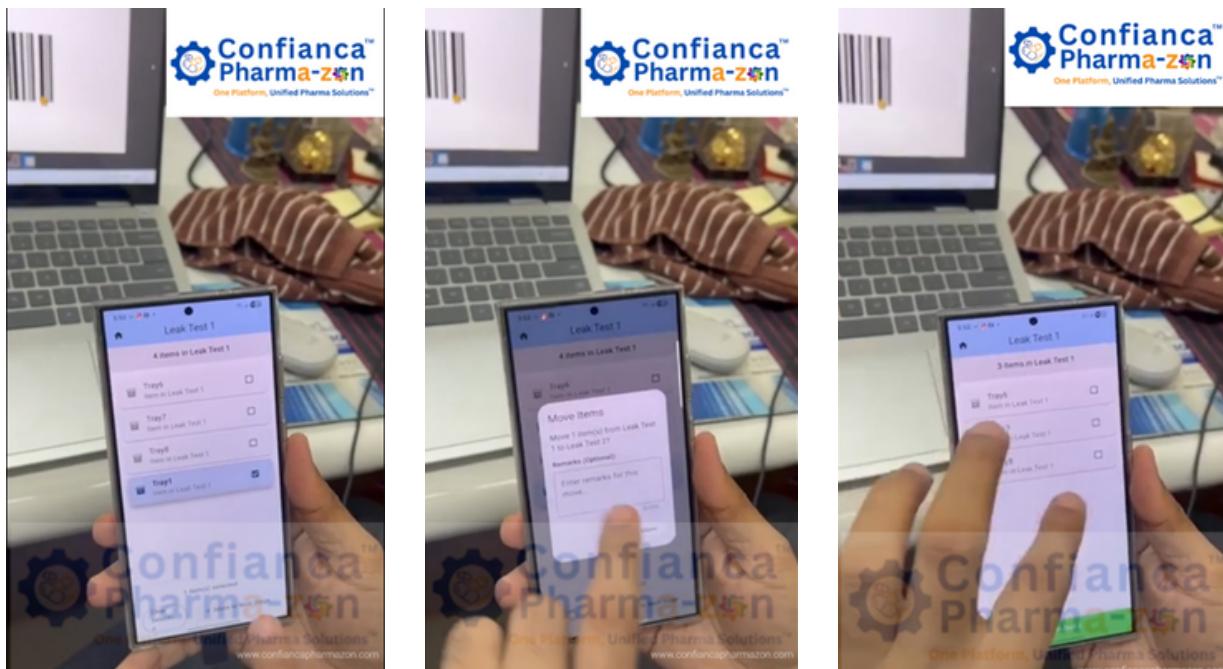


# ■ Tray Management System (TMS)

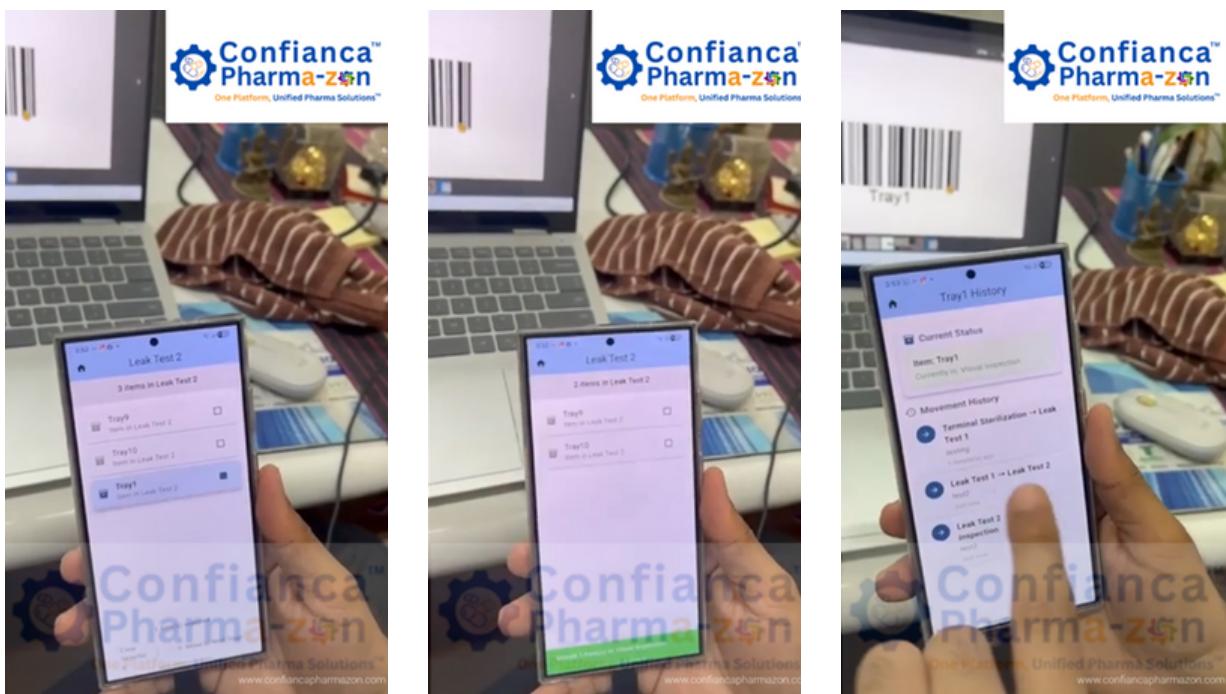
## Tray Management System (TMS)

Stages:

### Stage -3 Ready for Leak Test 1



### Stage -4 Ready for Leak Test 2

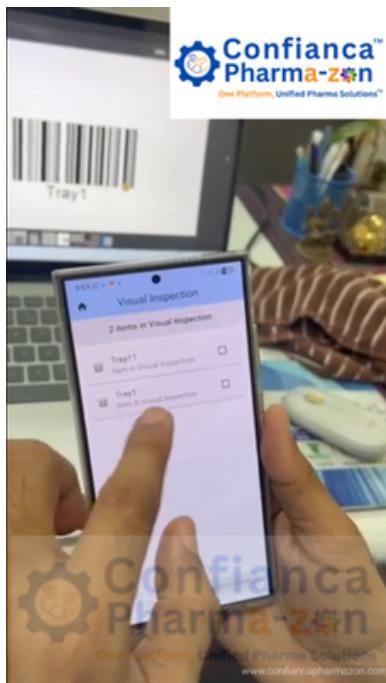


# ■ **Tray Management System (TMS)**

## Tray Management System (TMS)

Stages:

### **Stage -5 Ready for Visual Inspection**

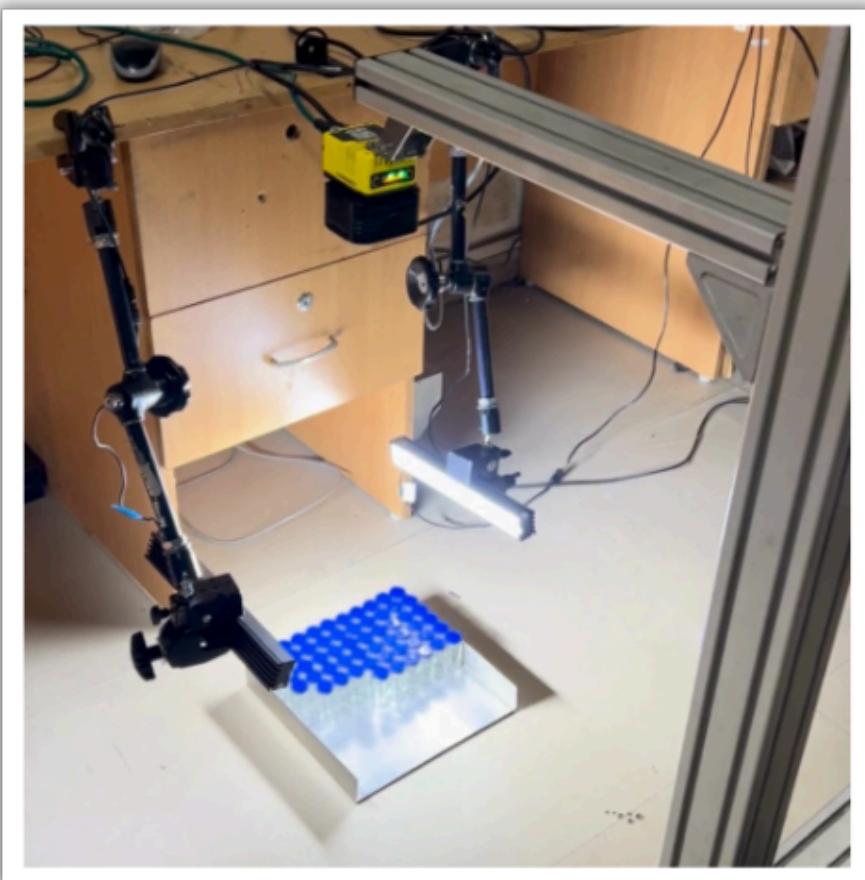


### **Stage - 6 Ready for Packaging**

- Tray Management System (TMS) – faster, smarter, compliant.
- - ◆ Instant barcode scanning
  - Quick production stage updates
  - Real-time tray tracking
- **Benefits:**
  - ✓ No repeated label printing
  - ✓ Reduced manual errors
  - ✓ Full audit traceability
  - ✓ Seamless, compliant operations

# ■ Vision System for Vial Counting

## Vision System for Vial Counting



- Enhances inspection accuracy, operator comfort, and GMP compliance.
- Features LED/tower light cues, easy start-stop control, and auto eye-rest after 60 minutes to reduce operator fatigue.
- **Key Highlights:**
  - ◆ LED & tower light inspection indicators
  - ◆ Start/Stop with adjustable brightness
  - ◆ Auto eye-rest for operator well-being
- Smart, compliant, and operator-friendly visual inspection.

# CLEANROOM CONSUMABLES

## Description

Garments for Controlled Environments      Antistatic Coveralls  
Primary Garments  
Sterile Disposable Coveralls

---

Digital & Smart Solutions      SAMS (Asset Management Software)

---

Protective Wear & Eyewear Consumables      Autoclavable Clogs  
Autoclavable Goggle  
Tyvek Sleeve & Gloves

---

Writing & Documentation      Autoclavable Paper & Label  
Sterile Pen & Marker

---

Sterilization Packaging      Tyvek Bowl Cover  
Tyvek Reel, Pouches & Steam Indicating Tape

---

Surface Protection & Zoning      Sterile Vinyl Tape  
Sterile Location Marker & Sticky Matt

---

General Accessories      Sterile Zip Lock Bags & Sampling Ldpe Bags  
Autoclavable Rubber Band & Autoclavable Zip Tie

---

Cleaning Essentials      Cleanroom Duster & Wipes  
Sterile Isolator Mops & Harda Spray Bottle

---

Lab Testing & Waste Handling      Autoclavable Biohazard & Decontamination Bags  
Pyrogen Free Tubes & Tips For BET

# ■ ANTISTATIC COVERALLS

Antistatic Coveralls are specially designed for use in Pharmaceutical Cleanrooms and Controlled Environments, strictly adhering to global regulatory standards including EU GMP, USFDA, WHO, and ISO.

Our Garments undergo rigorous Testing and Validation for parameters such as:

Air Permeability Microbial Filtration Efficiency (MFE)  
Bacterial Filtration Efficiency (BFE) Helmke Drum  
Test (for Particle Shedding – Category I) Linting and  
Overall Particle Generation

These tests ensure full compliance with cleanroom classifications from Grade A to Grade D, supporting contamination control and aseptic integrity.

To maintain consistent quality and regulatory alignment, we conduct frequent and predefined testing of our garments through our tie-ups with USFDA- compliant laboratories, including CPC (Central Pharmaceutical Consultancy), USA. This ensures our products are always in line with the latest international standards and customer expectations.

We offer a wide variety of fabric compositions and colour options, suitable for different applications and SOP requirements. Additionally, we provide customized design options for headgear, booties, coveralls, and bags, focused on enhancing wearing comfort, usability, and operator efficiency.

With a commitment to compliance, innovation, and user-centric design, Confianca Pharmazon proudly delivers high-performance cleanroom apparel.



*Protecting Pharma, Preventing Particles.*

# ■ ANTISTATIC COVERALLS



# ■ PRIMARY GARMENTS

Primary Garments are specifically designed for personnel operating in Cleanroom and Controlled Environments within the Pharmaceutical, Biotechnology, and Healthcare Industries. Our garments are developed in accordance with global regulatory guidelines including EU GMP, USFDA, WHO, and ISO standards, ensuring full compliance for operations in cleanroom classifications Grade A to Grade D.

## Key Features :

Designed for Daily Wear Under Sterile Coveralls : Primary Garments act as the first layer of protection, ensuring minimal particle shedding and improved comfort during extended wear.

Fabric Options : Breathable, antistatic, and low-linting fabric compositions that offer excellent air permeability and moisture control.

Customization Options : Available in various sizes, colours, and fabric compositions, with design customization in tunics, trousers, headgear, inner booties, and accessories, optimized for comfort, fit, and compliance.

Steriklin Primary Garments are ideal for personnel entering classified areas and act as a critical barrier in contamination control protocols.

With a commitment to comfort, compliance, and quality, Confianca Pharmazon continues to deliver reliable and user-focused cleanroom apparel solutions, proudly manufactured in India.

*Your First Line of Cleanroom Defense.*

# ■ PRIMARY GARMENTS



# ■ STERILE DISPOSABLE COVERALLS

Steriklin also offers Sterile Aprons and Sterile Coveralls with Integrated Rubber Sole, designed for critical applications in pharmaceutical cleanrooms, aseptic processing, and sterile manufacturing environments.

Manufactured using SSMMS 60 GSM medical-grade nonwoven fabric, these coveralls offer an optimal balance of breathability, barrier protection, and strength. The multilayered SSMMS (Spunbond–Spunbond–Meltblown–Meltblown–Spunbond) structure ensures high filtration efficiency, making them ideal for sterile zones like Grade A/B cleanrooms.

## Key Features :

Gamma Sterilized : Terminally sterilized using validated Gamma Irradiation process.

Vacuum Packed : Ensures sterility and integrity until the point of use.

60GSM SSMMS : Excellent fluid resistance, particle control and comfort for extended wear.

Single-Use : Reduces cross-contamination risks in aseptic processing areas.

## Tested & Compliant – Evaluated for :

Bacterial Filtration Efficiency (BFE)

Microbial Filtration Efficiency (MFE)

Linting & Particle Shedding

Sterility Assurance (SAL 10<sup>6</sup>)



## Design & Customization:

Elastic wrists, ankles and hood

Thumb loops for secure glove interface

Zipper with flap cover

Steriklin sterile disposable coveralls are manufactured in alignment with EU GMP, USFDA, WHO, and ISO guidelines, and are tested regularly through our tie-ups with labs to ensure consistent product quality and regulatory compliance.



*Delivering Sterility At Its Core With Precision, Reliability, And Global Standards.*

# ■ GARMENT TRACKING & ASSET MANAGEMENT SOFTWARE (SAMS)

*Audit-Ready. Error-Free. Future-Driven.*

In a pharmaceutical cleanroom environment, manual garment tracking is no longer sustainable. One missed log entry or tracking error can raise red flags during audits, compromise compliance, and lead to critical operational downtime. That's why Steriklin by Confianca Pharmazon is proud to unveil its cutting-edge Garment Tracking & Asset Management Software – a revolutionary platform that automates, validates, and secures every stage of cleanroom garment, isolator glove or any autoclavable asset usage.

## Key Benefits:

- 100% Traceability of every garment/asset from sterilization, dispatch, usage, return to retirement
- Real Time Dashboard with garment location, usage cycles, and sterilization status
- Audit-Ready Logs generated automatically accurate, time-stamped, and tamper-proof
- Custom Alerts for garment/asset expiry, overuse, or missing items
- User-wise Logs assign, track, and validate wearer history
- Reduces Manual Errors to Zero one of the most common audit non-compliances
- Scalable & Modular integrate across plants, zones, and processes

## Why It Matters:

In a regulated industry where compliance is non-negotiable, manual tracking is vulnerable – prone to lapses, manipulation, or oversight. Steriklin™ ensures that:

*"Every garment/asset tells its own story — clearly, automatically, and with integrity."*

## Investment Today, Savings Tomorrow:

While automation may seem like a capital-heavy decision, it eliminates recurring manual lapses, saves audit penalties, prevents recalls, and boosts long-term operational efficiency. It's not just a software – it's a risk reduction and quality assurance tool.

## LIVE DEMO AT YOUR FACILITY

Call Us To Get A Demo At Your Facility With Hands On Experience On The RFID/QR Code Scanner And The IP Based Software.

# AUTOCLAVABLE CLEANROOM CLOGS

Steriklin offers high-quality Autoclavable Clogs specifically designed for sterile and controlled environments in pharmaceutical manufacturing, biotech labs, healthcare facilities, and cleanrooms.

## Key Features:

- Autoclavable Design

Made from durable, heat-resistant polymer materials, these clogs are validated for multiple autoclave cycles, maintaining shape and integrity post-sterilization.

- Anti-Slip Sole

Engineered with a textured, anti-skid outsole for excellent grip on wet or smooth cleanroom flooring, enhancing operator safety.

- Ergonomic Comfort

Lightweight and flexible with ventilated design options, ensuring long-term comfort during extended shifts.

- Cleanroom Compatible

Low particulate emission and resistant to microbial growth, making them ideal for Grade A-D cleanroom use.

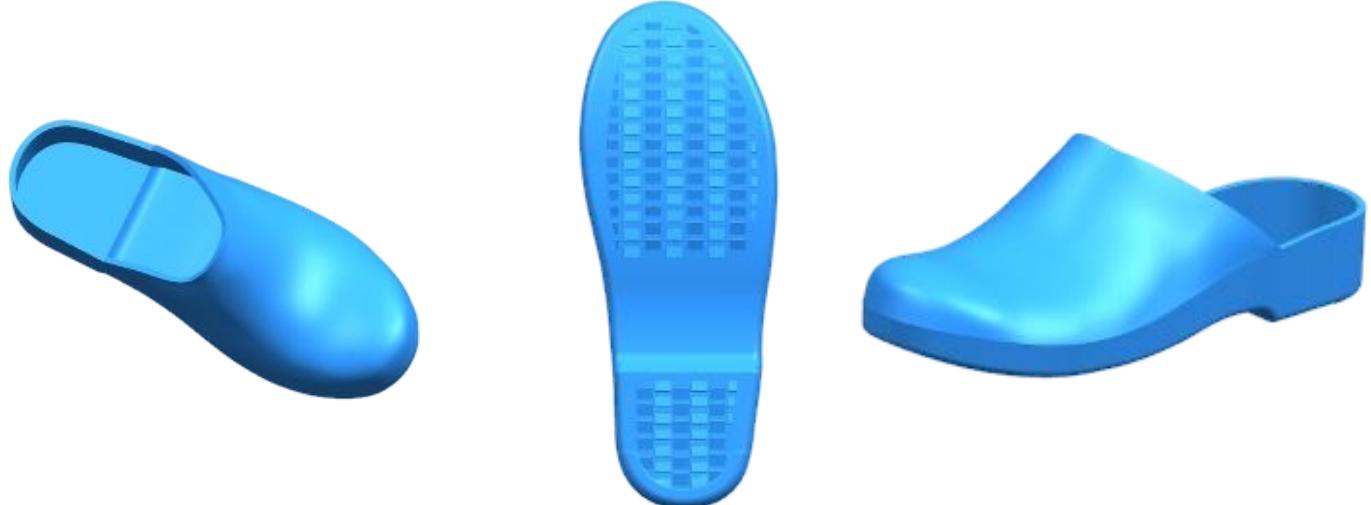
- Easy to Clean & Maintain :

Non-porous surface allows for efficient cleaning, disinfection, and autoclaving without degradation.

- 

Customization & Sizing : Available in multiple sizes and colours to match SOPs and area-specific coding.

Our autoclavable clogs are validated for use in cleanroom environments and manufactured in compliance with EU GMP, USFDA, WHO, and ISO standards.



Combining Hygiene, Safety And Comfort  
For Cleanroom Professionals.

# CLEANROOM AUTOCLAVABLE GOGGLES

*Anti-Fog | Anti-Scratch | 40 Cycles Validated*

Confianca Pharmazon offers high-performance Cleanroom Autoclavable Goggles, designed to provide maximum eye protection in sterile and controlled environments such as pharmaceutical cleanrooms, biotech labs, and aseptic processing areas.

## Key Features :

Autoclavable up to 40 Cycles

Validated for up to 40 autoclave sterilization cycles without compromising clarity, integrity, or fit.

Anti-Fog & Anti-Scratch Coating

Ensures clear visibility and long-term durability, even in high-humidity cleanroom conditions.

Wide Field of Vision & Comfortable Fit

Lightweight design with an ergonomic seal and adjustable strap—ideal for extended wear over masks and coveralls.

Cleanroom-Compatible Materials

Manufactured using low-linting, non-reactive polymers suitable for Grade A/B/C/D cleanroom environments.

## Authorized Distributor of Premium Brands :

Unicare

UVEX

BioClean by Ansell

Each product is validated and certified to meet international standards (EU GMP, USFDA, WHO, ISO) for optical clarity, protection, and sterilization resistance.

## Advanced Integration with Headgear – Minimizing Cross-Contamination

In line with USFDA and EU GMP guidelines, we offer the option to stitch and integrate goggles directly into cleanroom headgear.

## This custom solution helps :

Eliminate the risk of cross-contamination from frequent donning and doffing.

Improve donning efficiency and PPE compliance. Maintain a seamless sterile barrier in the facial area.



# ■ STERILE SLEEVES – 24"

*Full Forearm Protection | Gamma Sterilized | Single-Use*

Steriklin brings you a specialized line of cleanroom apparel accessories, including high-performance Sterile Sleeves, both designed to safeguard sensitive processes in sterile and regulated environments.

Steriklin Sleeves (24") are designed to offer reliable arm protection during high-risk sterile activities ensuring barrier integrity and operator compliance in aseptic environments.

## Product Highlights :

- Length : 24 inches – Full forearm coverage
- Material : Durable, breathable, and fluid-resistant
- Sterilization : Gamma Irradiated – Ensures sterility and integrity
- Design : Elasticated ends for a secure fit at wrist and upper arm
- Packaging : Individually double vacuum packed for sterile transfer
- Compliance : Suitable for Grade A/B cleanrooms and validated processes

24"  
STERILE SLEEVES  
24"



*Providing Sterile, Smart, And Compliant Accessories  
That Protect Your Product And Your People.*

# CLEANROOM AUTOCLAVABLE PAPER

Steriklin offers high-quality Cleanroom Autoclavable Paper specifically designed for use in pharmaceutical cleanrooms, microbiology labs, and sterile manufacturing zones. Engineered for critical documentation in sterile environments, our paper is both lint-free and autoclavable, ensuring compliance without compromising data integrity.

## Key Features :

- Lint-Free & Particle-Controlled
- Autoclavable
- pH Neutral & Archival-Grade

## Steam Indicating Dot

Innovative Feature : Steam-Indicating Dot In line with our commitment to user-centric innovation, our Cleanroom Paper is integrated with a steam indicator dot that visibly changes colour upon successful steam sterilization.

## This Built-in Visual Cue :

- Eliminates the need for separate indicator labels Saves
- time and effort for cleanroom operators Ensures
- immediate identification of sterilized documents

This value-added feature simplifies workflow, enhances compliance traceability, and minimizes the risk of unsterilized materials entering sterile zones.

*Redefining Cleanroom Consumables With Smarter, Safer, And More Efficient Solutions.*

# CLEANROOM AUTOCLAVABLE LABELS

*Autoclavable | No Residue | Fade-Resistant Ink | Customizable*

Steriklin offers a cutting-edge range of Cleanroom Labels, specially designed for pharmaceutical, biotech, and sterile manufacturing environments where performance, compliance, and traceability are critical.

## Key Features :

- Autoclavable
- No Residue | Non-Linting | Non-Shredding
- Proprietary Fade-Proof Ink



User-Friendly Label Design Software : Easily generate custom label formats and print multiple labels in one click, improving workflow efficiency.

*Enabling Smart Traceability And Compliance Through Reliable Cleanroom Labelling Solutions.*

# ■ STERILE CLEANROOM PENS & MARKERS

Steriklin offers a premium range of Sterile Cleanroom Pens and Markers, engineered for reliable performance in controlled environments such as pharmaceutical cleanrooms, microbiology labs, and aseptic production areas.

## Key Features:

- Gamma Sterilized  
Individually sterilized and packaged to maintain integrity in Grade A–D cleanrooms.
- Low Particulate Shedding  
Cleanroom-compatible components ensure minimal contamination risk.
- Fast-Drying, Smudge-Resistant Ink  
Optimized for critical documentation, labelling, and batch records in sterile zones.
- Available Ink Colours :  Ideal for colour-coded documentation, SOP differentiation and easy identification.
- Ergonomic Design  
Provides a comfortable grip and consistent ink flow, even during long writing sessions.
- Best Used with Our Autoclavable Cleanroom Paper

These pens and markers deliver optimal performance when used with Confianca Pharmazon's own Cleanroom Autoclavable Paper, ensuring perfect ink adhesion, smudge resistance, and sterilization compatibility, making it the ideal pairing for sterile documentation workflows.



*Delivering Complete Cleanroom Writing Solutions  
Designed For Sterility, Clarity And Compliance.*

# AUTOCLAVABLE BOWL COVERS

*Lint-Free | Customizable | Manufactured in Controlled Environments*

Confianca Pharmazon offers high-performance Hypac Bowl Covers, crafted specifically for use in pharmaceutical cleanrooms, aseptic manufacturing, and critical processing environments where particulate control is non-negotiable.

## Key Features :

### Manufactured in Controlled Environments

Produced under strict cleanroom conditions to ensure non-linting, contamination-free performance for product-contact applications.

Proprietary Threadless-Stitch Technology (Patent Pending) Our innovative thread-stitching method is designed to eliminate fiber shedding and particle release, making it doubt-free for both operators and quality assurance teams in highly sensitive sterile zones.

### Material Excellence – Hypac

Offers the perfect balance of barrier protection, breathability, and durability, suitable for high-purity environments.

### Custom Fit & Design

Available in various standard diameters and fully customizable to accommodate specialized containers or unique user requirements.

### Lint-Free & Particle-Safe

Designed for use around critical product contact materials, ensuring absolute sterility and cleanroom compliance.

## Applications :

Ideal for covering stainless steel bowls, trays, and instruments during sterile processing, compounding, and manufacturing in Grade A/B areas.



*Covering Your Sterility Needs With  
Tyvek Precision.*

## ■ STERILIZATION REELS & POUCHES

Confianca Pharmazon supplies a comprehensive range of high-performance sterilization reels and pouches to meet the demanding needs of pharmaceutical, medical device, microbiology, and healthcare industries. These products are designed to ensure sterility maintenance and packaging integrity for various sterilization processes, including ethylene oxide (EO), steam, and gamma irradiation.

### Product Range :

- DuPont™ Tyvek® Sterilization Reels & Pouches
- Hypak® Sterilization Reels & Pouches
- Medical-Grade Paper Sterilization Reels & Pouches

### Authorized Distributor Partnerships

We work exclusively with authorized converters and manufacturers to ensure that all our sterilization packaging products are:

- Compliant with ISO 11607, EN 868, and CE certifications
- Manufactured in ISO Class cleanroom environments Accompanied
- by batch-wise traceability and validation documents

*Delivering Sterile Barrier Assurance With Trusted Global Materials And Certified Quality.*



## ■ STEAM STERILIZATION INDICATING TAPE

Steriklin offers Steam Sterilization Indicating Tape designed for securely sealing autoclave packs while providing a clear visual indicator of successful steam exposure. The tape features chemical indicator stripes that change colour upon contact with steam, ensuring easy and reliable identification of processed items.

- Compatible with steam sterilization cycles
- Strong adhesion to wraps, pouches, and containers
- Indicator changes from beige to dark brown/black after successful sterilization
- Easy to peel, tear, and write on

*Visual Assurance for Every Sterile Cycle.*



# ■ STERILE CLEANROOM VINYL TAPE

Steriklin offers high-performance Sterile Cleanroom Vinyl Tape, engineered for critical use in pharmaceutical cleanrooms, biotechnology labs, and aseptic manufacturing environments.

## Key Features :

### ■ Gamma Irradiated for Assured Sterility

Each roll is sterilized through validated gamma irradiation, ensuring it meets the sterility requirements of Grade A/B cleanroom zones.

### ■ Triple-Layer Cleanroom Packaging

Individually triple packed in a cleanroom-controlled environment, with the first layer vacuum sealed to ensure safe and sterile transfer.

### ■ Cleanroom-Safe Adhesive

Non-residue formula – Clean removal without surface contamination

Peel test validated – Reliable adhesion with clean release

### ■ Available Sizes:

Standard widths from 12mm to 72mm

Custom sizing available upon request

### ■ Colour Options:

For color-coded labelling and SOP-based zoning

### ■ Best Paired With:

Designed for optimal results with Confianca Pharmazon' Sterile Cleanroom Pens and Markers, available in multiple colours for clear, smudge-free writing.

## Applications :

Ideal for equipment labelling, zone demarcation, gowning area marking, and sterile batch identification in Grade A–D cleanrooms.



*Delivering Clean, Compliant, And  
Color-coded Solutions For Sterile Environments*

# ■ STERILE LOCATION MARKERS

**Ready-to-Apply, Zero Downtime**

Steriklin introduces Gamma Sterile Location Markers, a smart, efficient solution for area marking, equipment labelling, and SOP zone identification in pharmaceutical and cleanroom environments.

## Key Features :

- Gamma Irradiated & Sterile

Manufactured and packed in controlled environments, then gamma sterilized to ensure compatibility with Grade A/B/C/D areas.

- Durable & Long-Lasting Print

Custom numbering, barcodes, or QR codes can be printed as per user needs. Colour-fast and fade-resistant – Validated to last over 1 year even under routine cleaning, wiping, washing and manufacturing activity.

- Customizable Options

Available in a wide variety of shapes, colours, and sizes to suit operational workflows and SOP requirements.

- Proprietary Adhesive Technology

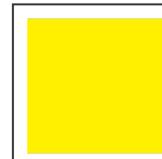
Developed in-house to ensure strong bonding with cleanroom floors, walls, or equipment—yet clean-removable when needed.

- Zero Downtime Installation

No painting, marking, or fumigation required. Simply order, peel, and apply—ready for immediate use without disrupting manufacturing activity.

## Applications :

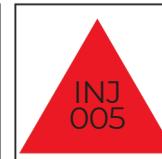
Perfect for cleanroom zoning, equipment identification, batch segregation areas, gowning zones and workflow mapping in pharma, biotech, and medical device manufacturing units.



Plain Sticker



QR Code



Numbering



Text

*Innovating Cleanroom Efficiency, One Marker At A Time.*

# CLEANROOM STICKY MATS

Confianca Pharmazon offers high-efficiency Cleanroom Sticky Mats, designed to control contamination at the entry points of cleanrooms, laboratories, production areas, and controlled environments.

## Key Features :

- Multi-Layered Adhesive Sheets
- Peelable Layers
- Non-Slip Base



# ■ STERILE ZIP LOCK BAGS & SAMPLING LDPE BAGS

**Secure Containment. Sterile Confidence.**

Steriklin Sterile Zip Lock Bags and LDPE Bags are designed to meet the stringent requirements of cleanroom and pharmaceutical environments. Packed under controlled conditions, these bags offer superior clarity, strength, and sterility assurance—making them ideal for packaging, transporting and storing sterile components, garments, swabs, and critical samples.

## Key Features :

- Made from Virgin LDPE: Ensures high purity, excellent clarity, and flexibility. Sterile Assurance:
- Sterilized by Gamma, with sterility certificates available for every batch. Zip Lock Closure:
- Provides easy, secure resealing—ideal for repeated use in sterile zones. Contamination-Free
- Packaging: Double packed in cleanroom conditions to minimize particulate load. Available in Multiple Sizes: Custom sizes available based on user requirements.
- 

## Applications :

- Aseptic material transfer
- Cleanroom garment packaging
- Sample storage in sterile manufacturing areas
- Environmental monitoring accessory storage

Whether you're storing critical samples or transferring materials across clean zones, Steriklin's Sterile bags are the perfect choice for you.



*Delivering Uncompromised Sterility And Peace Of Mind.*

## ■ AUTOCLAVABLE RUBBER BANDS

Steriklin provides high-quality Autoclavable Rubber Bands designed for secure bundling and identification of items in pharmaceutical cleanrooms, microbiology labs, and sterile processing units.

### Key Features :

Autoclavable up to 134°C – Maintains elasticity and strength after multiple sterilization cycles Available in Sterile & Non-Sterile Options

- Sterile : Gamma-irradiated for direct use in Grade A/B areas
- Non-Sterile : Suitable for general cleanroom use and pre-sterilization applications
- SIZE : 5mm X 70mm Unflexed / 5mm X 260mm Flexed



High Elasticity & Tear Resistance : Ensures reliable performance under varying conditions Lint-Free & Low Particulate : Cleanroom compatible and contamination-safe Available in Various Sizes & Colours for easy identification and SOP compliance Ideal for bundling tubing, instruments, garments and documents in controlled environments.

*Simplifying Cleanroom Operations With  
Compliant, Dependable Accessories.*



## ■ AUTOCLAVABLE ZIP TIES

Steriklin offers Autoclavable Zip Ties specially designed for secure bundling and fastening applications in pharmaceutical, biotechnology, and cleanroom environments.

### Key Features :

- Autoclavable up to 134°C

Made from high-temperature resistant, cleanroom-compatible materials that withstand repeated autoclave cycles.

- Sterile & Non-Sterile Options

Sterile Zip Ties – Gamma sterilized and vacuum packed for direct use in Grade A/B sterile areas

Non-Sterile Zip Ties – Suitable for general cleanroom operations and pre-sterilization use

- Low Particulate Shedding

Designed to minimize contamination in critical environments.

- Durable & High-Tensile Strength

Reliable performance for securing tubing, cables, garments, instruments, and packaging.

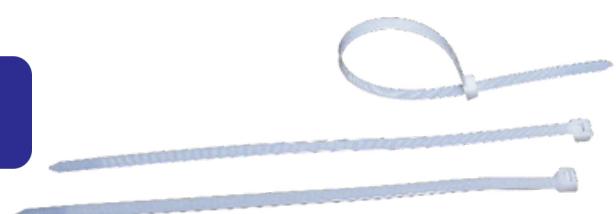
- Available in Multiple Sizes

Supports color-coded operations and area-wise SOP compliance.



Whether for cleanroom processing, sterile packaging, or validated batch segregation, our zip ties provide secure, compliant, and efficient solutions.

*Precision Accessories For Sterile And Controlled  
Environment Operations.*



## CLEANROOM DUSTERS & WIPES

Steriklin offers premium-quality Cleanroom Dusters, designed for efficient cleaning and contamination control in pharmaceutical cleanrooms, biotech labs, and sterile manufacturing environments.

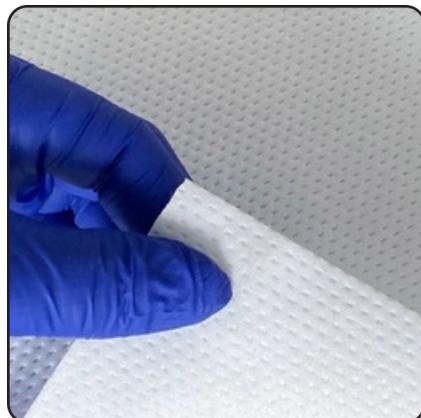
### Key Features :

Available Sizes : 9 x 9 & 12 x 12 inch

Heat-Sealed Edges : Minimizes lint and particle generation, ensuring compatibility with Grade A-D cleanrooms.

Foam Options : 5 mm and 12 mm foam padding for superior absorbency and surface contact.

These dusters are suitable for wet and dry wiping, surface cleaning, and disinfectant application in sterile areas.



# ■ STERILE CLEANROOM MOPS, ISOLATOR MOPS & HARDA SPRAY BOTTLE

*Precision Cleaning. Pharma-Grade Compliance.*

Steriklin offers a comprehensive line of high-efficiency Cleanroom Mops, purpose-built for contamination control in pharmaceutical, biotechnology, and healthcare environments. From wide-area surface disinfection to critical isolator cleaning. Our mop systems are engineered for GMP-compliant, residue-free cleaning across Grade A-D classified areas.

## Cleanroom Mops – Quilted & Sterile

Designed to deliver maximum absorbency, low particle release, and broad surface coverage, Steriklin Cleanroom Mops are ideal for walls, ceilings, floors, and large equipment surfaces in sterile zones.

### Key Features :

- Low-Linting Construction : Minimizes contamination risk
- Sterile & Non-Sterile Options : Gamma-irradiated variants available
- Isolator & RABS Mops : Precision in Tight Spaces

Steriklin Isolator Mops are engineered for compact and enclosed cleaning applications such as Restricted Access Barrier Systems (RABS), isolators, and pass boxes.

### Advantages :

- Ultra-Compact Mop Heads : Designed for precise reach into corners, seams and isolator gloves
- Sterile Configurations : Ideal for Grade A zones
- Swivel Joint Mechanism : Enhances manoeuvrability inside enclosed spaces
- Chemical Compatibility : Resistant to commonly used sterile disinfectants



*Elevating Cleanroom Hygiene With Tools That Combine Efficiency, Ergonomics And Global Regulatory Alignment.*

# AUTOCLAVE BIOHAZARD & DECONTAMINATION BAGS

With Built-In Steam Indicator Patch | ASTM Certified

Steriklin offers a durable and highly secure range of Biohazard and Autoclave Bags, purpose-built for sterilizing and safely discarding contaminated waste in pharmaceutical, microbiology, biotech and healthcare facilities.

## Key Features :

### Autoclavable & Leak-Proof

Made from heavy-duty, puncture-resistant material, capable of withstanding steam sterilization cycles up to 134°C. Built-In Steam Indicator Patch Our in-house innovation features a visible steam-indicating patch on every bag, allowing easy confirmation of autoclave processing—reducing manual labelling and operator error.

### Tested & Certified

Dart Impact Resistance – ASTM D1709

Tear Resistance – ASTM D1004-21 / ASTM D1938

### Sizes Available :

Standard : 12 x 18 / 24 x 36 inch | Oversized: 30 x 50 inch (Custom sizes available upon request)

### Colour Options :

Red, Yellow, and Transparent – fully compliant with standard waste segregation protocols

Printed with High-Visibility Biohazard Symbols & Disposal Instructions Ensuring regulatory compliance and visual clarity in critical zones.

## Applications :

Ideal for safe disposal of contaminated garments, lab waste, PPE, cultures and disposables in BSL labs, GMP facilities, cleanrooms, and hospital sterile processing areas.



Transparent Bag



Yellow Bag



Red Bag

*Innovating Waste Handling For Safer, Smarter Cleanroom Compliance.*

# ■ PYROGEN-FREE TUBES & TIPS FOR BET

**Endotoxin-Free | Sterile | LAL-Test Compatible**

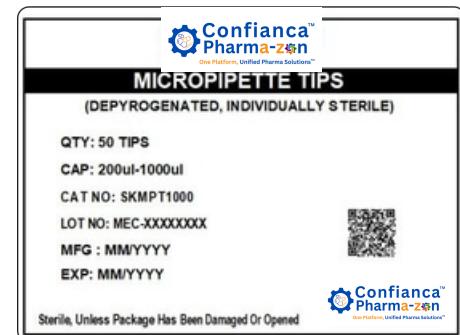
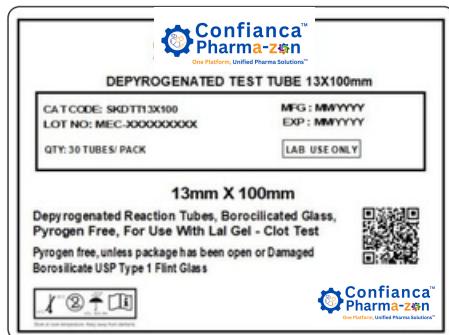
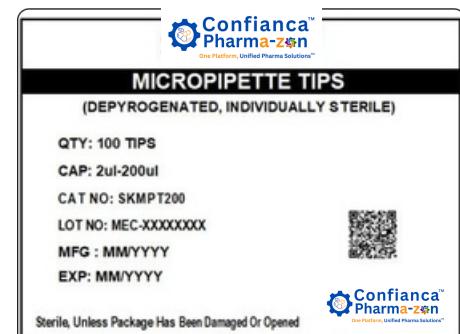
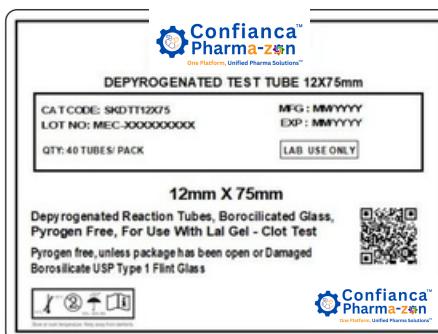
Steriklin offers a complete range of Pyrogen-Free Tubes and Tips specially designed for Bacterial Endotoxin Testing (BET) using the LAL method. Our consumables are manufactured, packaged, and sterilized under stringent cleanroom controls to meet the highest global regulatory standards.

## Pyrogen-Free Tubes :

- Certified < 0.05 EU/mL endotoxin levels (USP 85)
- compliant) Available in standard & customised sizes

## Pyrogen-Free Tips :

- Individually sterile packed for contamination-free handling
- Filter tips and custom volume tips available
- Compatible with leading pipette brands used in LAL/BET labs



*Engineered For Precision,  
Trusted For Compliance.*

# ■ Consumable

## Disposable Gloves



### **Latex Examination Gloves – Powder Free (9" Long)**

Available in sizes S, M & L under our brand "Canvas".

- 100 gloves per box | 40 boxes per master carton
- ISO 9001:2018 & 13485:2016 certified
- Also available: Nitrile & Surgical Gloves (Powdered & Powder-Free)
- Best quality at competitive prices.



### **Nitrile Examination Gloves – Powder Free (9" Long)**

Available in S, M & L sizes under our brand "Canvas".

- 100 pcs/box | 40 boxes/master carton
- ISO 9001:2018 & 13485:2016 certified
- Also available: Latex & Surgical Gloves (Powdered & Powder-Free)
- Premium quality at best price.



### **Non-Sterile Elbow Gloves – Powder Free (16")**

Available in M & L sizes.

- Packing: 600 pairs/master carton
- COA report provided with material
- ISO 9001:2018 & 13485:2016 certified
- Distributed by PT OVERSEAS – Leading supplier of surgical & examination gloves

# ■ Consumable

## Disposable Gloves



### **Non-Sterile Surgical Gloves – Powder Free (7.5")**

Now at ₹490 (was ₹540) – Brand: Canvas

- Sizes: 7", 7.5" & 8" available
- Per pair packing | 50 pairs/box | 500 pairs/master carton
- ISO 9001:2018 & 13485:2016 certified
- Also available: Latex & Nitrile gloves (Powdered & Powder-Free)



### **Sterile Surgical Elbow Gloves – Powder Free (16")**

- Sizes: Medium & Large
- Per pair packing | 40 pairs/box | 400 pairs/master carton
- ISO 9001:2018 & 13485:2016 certified
- Also available: Latex & Nitrile Gloves (Powdered & Powder-Free)



### **Sterile Surgical Gloves – Powder Free (7.5", 12" Long)**

Available in sizes 7", 7.5" & 8" – Brand: Canvas

- Per pair packing | 50 pairs/box | 500 pairs/master carton
- COA & Lab Test Report available for export
- ISO 9001:2018 & 13485:2016 certified
- Also available: Latex & Nitrile Gloves (Powdered & Powder-Free)

## ■ Consumable

### Hypalon Gloves for Isolator/Dry Box Glove



PIERCAN's Chlorosulfonated Polyethylene glove better known as CSM glove has excellent resistance to chemicals and to ionizing radiation, ozone and UV. Good mechanical resistance. Self-extinguishing.

— Economical Performance — Chemical performance — Dexterity  
Performance — Mechanical Performance — Storage Performance

# ■ Consumables

## ■ FILTERATION SYSTEM

- Manifold
- M-funnel
- Membrane filters
- Micro Vaccpump
- Steri Kit

Page 15

## ■ BIOLOGICAL & CHEMICAL INDICATORS

- Self-Contained Biological Indicators
- Stainless Steel Coupons for VHP / STEAM
- Spore Ampules
- Spore Ampules - Low Temperature Steam Cycles.
- Spores of *Bacillus subtilis*
- Spore Strips
- Spore Suspensions
- Plasma multi-parameter indicator VH202 (P-C)
- Bowie Dick Test 121°C for 16.9 mins & 10 mins (Class 2 indicator)

Page 22

## ■ BACTERIAL ENDOTOXIN TEST KIT

- Gel Clot Endotoxin Assay
- Gel Clot Lyophilized Amebocyte Lysate Single Test in Vial
- BioendoTM Gel Clot Endotoxin Test Kit
- Gel Clot Lyophilized Amebocyte Lysate Single Test in Ampoule
- Gel Clot Lyophilized Amebocyte Lysate Multi-test Vial

Page 26

## ■ LAB CONSUMABLES

- Petri Plates
- Centrifuge Tube
- Atoclovable Bags
- Transparent Tubes

Page 29

## ■ INSTRUMENTS

- FKC-V Microbial Air Sampler
- Dry Heat Incubator

Page 38

## ■ READY PREPARED MEDIA

- 1.1 Ready Prepared 90 mm Agar Media
- 1.2 Ready Prepared 55 mm Agar Media
- 1.3 Ready Prepared Liquid Media
- 1.4 Ready Prepared Solid Media in Glass Bottles

Page 42

## ■ DEHYDRATED CULTURE MEDIA

- Dehydrated Culture Media (Powder/Granulated Form) for Microbiology
- Standard Media
- Selective Media
- General Media
- Enrichment Media
- Differential Media
- Non-selective Media
- Media for Biochemical Tests

Page 49

## ■ MEDIA FOR MEDIA FILL TRIALS

- Dehydrated Culture Media (Powder/Granulated Form) for Microbiology
- Sterile Media for Media Fill Trials

Page 59

## ■ CULTURE MEDIA BASES

- Peptones, Extracts, Hydrolysates
- Range of Yeast Extracts
- Range of Malt Extracts
- Range of Soyapeptones

Page 60

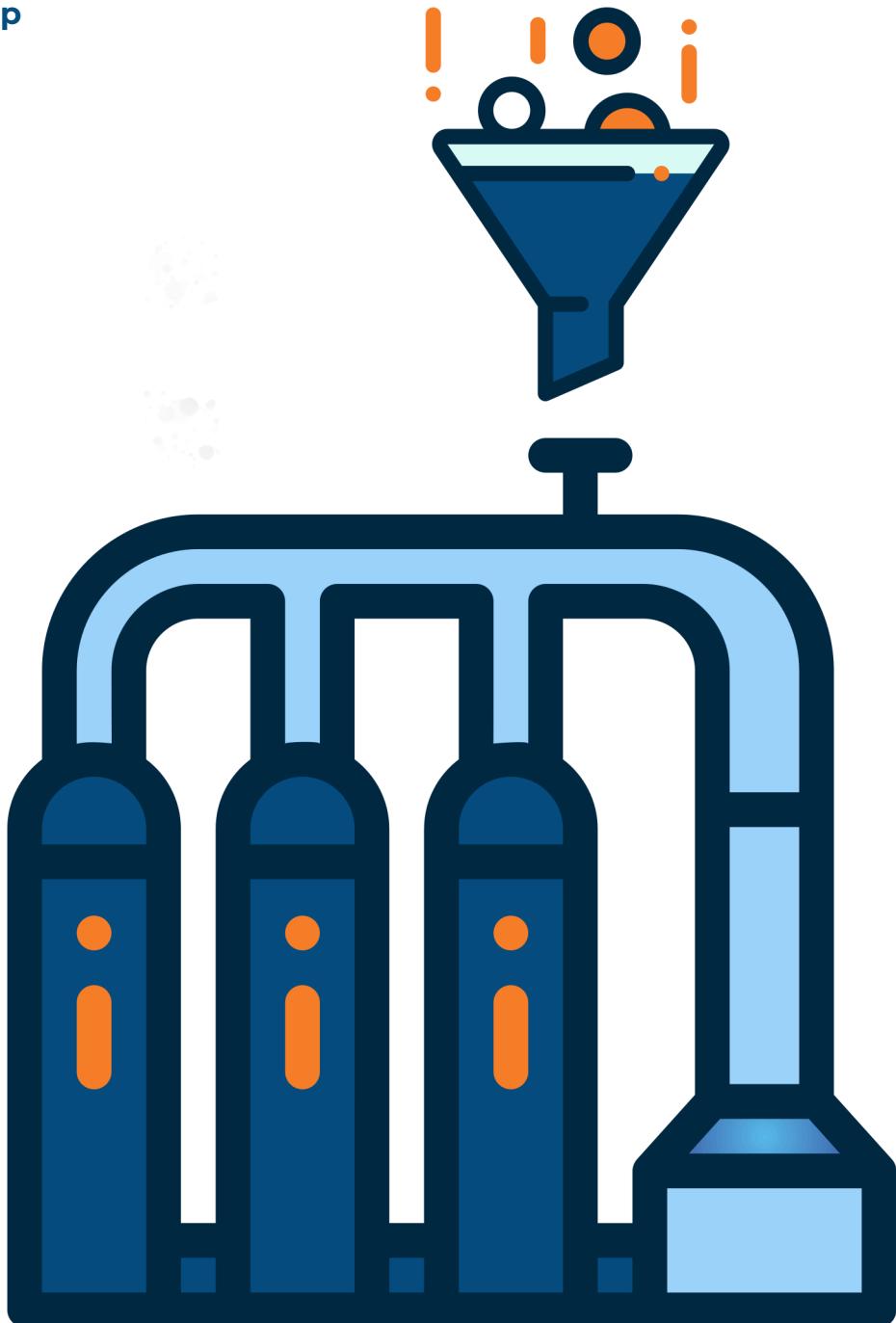
## ■ MEDIA SUPPLEMENTS

- Enrichment Supplements
- Egg Yolk Supplements
- Supplements for Identification and growth of -*Gardenella*  
-*Legionella*  
-*Shigella*
- Serum and other derivatives

Page 64

# #1 Filteration System

- ⌚ Manifold
- ⌚ M-funnel
- ⌚ Membrane filters
- ⌚ Micro Vaccpump
- ⌚ Steri Kit



## JLS Stainless steel Vacume Manifold

Material: ss

Code	DiaXHmm	Pack size	
2016020	6 place	01 No	
2016021	3 place	01 No	



## Gridded Sterile Membrane filters 0.45 $\mu$ and 47 mm Dia

Code	Filter type	Pack size	
2016015/ CA	Cellulose Acetate	100	
2016015/ CN	Cellulose Nitrate	100	
2016015/ PVDF	PVDF Filter	100	
2016015/ MCE	Mixed Cellulose Easter	100	
2016016	Filter pad	100	



## MICRO FUNNELS

### M-Funnels 0.45 $\mu$ and 47 mm Dia (Gamma Irradiated)

Material: PP confirming to US FDA 21 FCR

Code	Filter type	Pack size	
2016014/ CA	Cellulose Acetate	200 No's	
2016014	Cellulose	200 No's	
2016014/ PVDF	Nitrate PVDF Filter	200 NO's	
2016014/ MCE	Mixed Cellulose Easter	200 NO's	



## MICRO FUNNELS

<b>M-Funnels 0.22 <math>\mu</math> and 47 mm Dia (Gamma Irradiated)</b>			
Material: PP confirming to US FDA 21 FCR			
Code	Filter type	Pack size	
2016024	Cellulose Nitrate	200 No's	



<b>2016030</b>	<b>MicroVacc Microbiology Pump</b>	
➤	MicroVacc 2 Filtration system is ideal for sample preparation in microbiological analysis achieving a trans membrane pressure of 300 mbar and a flow rate of 100 ml @ 30 Seconds (Water Sample )	
➤	Constant flow rates & a defined maximum vacuum smooth and reliable filtration .	
➤	Inbuilt Non Return Valve for individual Valve	

<b>2016031</b>	<b>MicroVacc Microbiology Pump 3 head</b>	
➤	MicroVacc 2 Filtration system is ideal for sample preparation in microbiological analysis achieving a trans membrane pressure of 300 mbar and a flow rate of 100 ml @ 30 Seconds (Water Sample )	
➤	Constant flow rates & a defined maximum vacuum smooth and reliable filtration .	
➤	Inbuilt Non Return Valve for individual Valve	



# STERI KIT

## Sterility Test Closed Canister System



- Meets Global Regulatory Requirements

## Sterility Test System – Sterility Test Closed Canister

Sterility test closed canisters are used for pharmaceutical product sterility test by the membrane filter method which produced in very strict condition Working together with sterility test device.

### Features

Adopt all imported original pharmaceutical grade material, without chemical releasing.

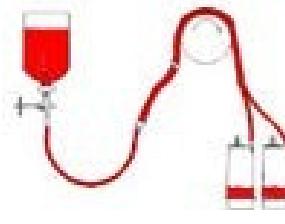
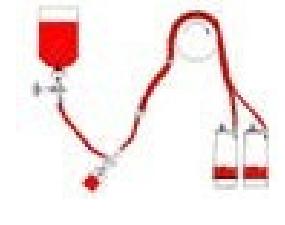
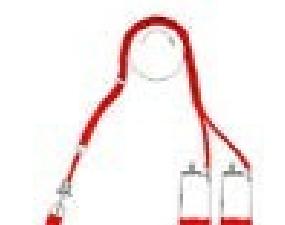
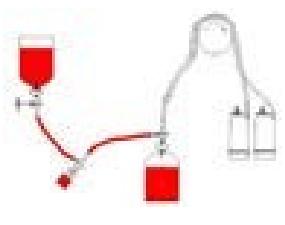
- Ultrasonic welding process, avoiding side leakage accident
- Chosen membrane avoiding adsorption of drugs
- Designed wrench style clasp, easy to control the flow rate
- Connected single use sealing clasp in the tube, easy to control
- Sealing stopper for top and bottom designed with two wings of ergonomics
- Imported adhesive paper of sealing package, avoiding false positive result by sterilization and false negative result by ETO
- Double package including certain negative pressure, eliminating the risk of false positive and false negative.
- Each set of closed canister package all have sterilization indicator card inside, giving visual clearly instruction of its sterilization result.
- Having 50 ml cycle scale and 100 ml alarm line in the canister body
- The color of wrench style clasp as same as single use sealing clasp in one tube which easy discriminate different tubes
- Validated for Sterility, Microbial Recovery, Microbial Retention, Equal sample Distribution



## Specifications

Catalog No.	2016025
Pore size of filter membrane	0.45 um membrane
Filter area	14.7 C m2
Pore size of air filter	0.22um PVDF
Sample container capacity	120ml with graduation marks at 50 and 100ml stop line
Tube length	100cm 180cm,depend on types
Max. operating pressure	3 bar (0.3MPa)
Max. operating temperature	60°C
Sterilization	GAMMA
Package	Blister packing and Double packing (pouch outside, blister inside)
Price per unit	3000/-



Type	Description	Image	-	Test samples (Characteristics)
2016025 NS01-2	Double needle set.-1no.			Liquid in glass bottle or types of hard plastic bags will not deform when extraction of liquid.
2016025 NS01-A2	Double needle set.-2no.			Powder in vial.
2016025 NS01-C2	Single needle set-1no. Separate needle-1no..			Liquid in ampoule.
2016025 NS01- CH2	Single needle set-1no. Separate needle-1no.			Liquid in soft bag.
2016025 NS01- AS2	Double needle set.-3no.			Powder in vial need dissolve and dilute.

# #2

# BIOLOGICAL & CHEMICAL INDICATORS

- Self-Contained Biological Indicators
- Stainless Steel Coupons for VHP / STEAM
- Spore Ampules
- Spore Ampules - Low Temperature Steam Cycles. Spores of *Bacillus subtilis*
- Spore Strips
- Spore Suspensions
- Plasma multi-parameter indicator VH202 (P-C)
- Bowie Dick Test 121°C for 16.9 mins & 10 mins (Class 2 indicator)



## Biological & Chemical Indicators

All BLs are certified for species, population, purity, resistance, (D value, Z value and survival/kill data). They are developed and manufactured under ISO 9001:2000 and ISO 13.485:2003 certified systems & are in compliance with USP (United States Pharmacopoeia), EP (European Pharmacopoeia) & DAB (Deutsches Arzneibuch) standards. The quality parameters are determined at time of manufacture according to ISO 11138 (Parts 1, 2, 3, 4 and 5) standards.

### Self- Contained Biological Indicators

Self-contained biological indicators for Steam and Ethylene Oxide contain a known quantity of bacterial spores inoculated onto filter paper placed inside a plastic culture with a crushable glass ampoule containing the culture medium traceable to recognizable culture identified in USP and ISO 11138).

*Contains Geobacillus stearothermophilus for Steam sterilization &  
Bacillus Atrophaeus for Ethylene Oxide sterilization*

*Easy to incubate – No laboratory conditions for culturing Dramatic colour change for positive cultures Results in 48 hours for Steam and Ethylene Oxide Non-toxic*

2016032	Self- Contained Biological Indicators
➤	Self-contained biological indicators for Steam and Ethylene Oxide contain a known quantity of bacterial spores inoculated onto filter paper placed inside a plastic culture with a crushable glass ampoule containing the culture medium traceable to recognizable culture identified in USP and ISO 11138).
➤ ➤ ➤ ➤ ➤	Contains Geobacillus stearothermophilus for Steam sterilization and Bacillus Atrophaeus for Ethylene Oxide sterilization Easy to incubate – no culturing Dramatic colour change for positive cultures Results in 48 hours for Steam and Ethylene Oxide Non-toxic



2016033	Stainless Steel Coupons for VHP / STEAM
➤	SS Coupons inoculated with Geobacillus stearothermophilus (ATCC 7953) spores packed in Tyvek® / Polytene envelope. SSC are available in predefined concentration of 1-5 x 10 & 1-5x10 spores. SSCs are used for regular control of H2O2 vapour superficial sterilization cycles, fogging validation Area disinfectant Efficacy studies & Validation of sterilizers. Tyvek® side of envelopes is permeable to H2O2 vapour, while the Polytene side of envelopes is not permeable.
➤ ➤ ➤	SS Coupons inoculated with Bacillus atrophaeus (ATCC 9372) spores packed in special envelope. SSC are available in predefined concentration of 1-5 x 10 & 1-5x10 spores SSCs are used for regular control of Dry Heat & Ethylene Oxide sterilization cycles & validation of sterilizers.



<b>2016034</b>	<b>SPORE AMPOULES</b>
➤	Spore ampoules are hermetically sealed Type I borosilicate glass containing a modified Soybean Casein Digest Broth with bromocresol purple pH indicator and the specified population of <i>Geobacillus stearothermophilus</i> spores. Incubate ampoules at 55 – 60°C for 48 hours
➤	Growth is evident by either turbidity and/or a color shift from a purple to a yellow color
➤	Spore ampoules are labeled for 24 months of shelf life when stored under refrigerated conditions (5°C ± 3°C)
➤	Do not freeze spore ampoules.



<b>2016035</b>	<b>SPORE AMPULES – Low Temperature Steam Cycles. Spores of <i>Bacillus subtilis</i></b>
➤	Steril Control BAS E6 ampoules are hermetically sealed Type I borosilicate glass containing 106 <i>Bacillus subtilis</i> (ATCC 35021) spores suspended in a sterile culture medium with pH indicator
➤	Growth is evident by either turbidity and/or a color shift from a purple to a yellow color.
➤	Spore ampoules are labeled for 24 months of shelf life when stored under refrigerated conditions (2°C – 8°C).
➤	Do not freeze spore ampoules.



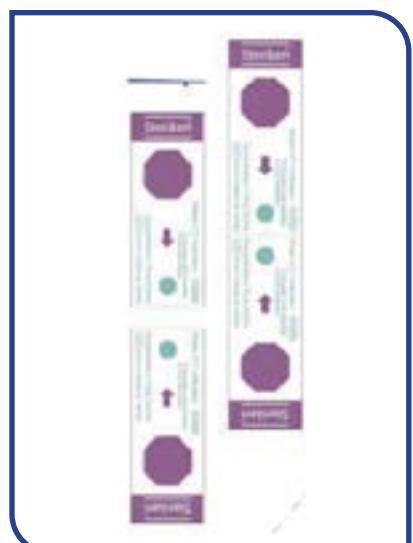
<b>2016036</b>	<b>SPORE STRIPS</b>
➤	Spore strips were developed to control steam, dry heat, ethylene oxide, hydrogen peroxide plasma, gamma radiation and formaldehyde sterilization processes
➤	Spore strips are conventional paper strip biological indicator that contain bacterial spores on a filter paper carrier sealed within a special envelope
➤	The strips could be fit into small areas of a device, where a standard self-contained biological indicator can not be used, such as within a syringe, inside a tubing, inside a product or in a product package.
➤	Upon removal from the sterilizer, the strip must be aseptically cultured in modified SCD mediums, and incubated at the appropriate temperature



<b>2016037    SPORE SUSPENSION</b>	
➤	Spore Suspensions are pure suspensions of viable spores of known resistance to various sterilization processes. They are suspended in Water For Injection (WFI) and provided in 10 mL pharmaceutical vials. Suspensions are available in populations of 10 <sup>2</sup> to 10 <sup>8</sup> spores per 0.1 mL.
➤	Spore Suspensions are typically used for product inoculation to verify sterility of areas on or within a device where a traditional BI cannot be used Suspensions are also used in cleaning effectiveness studies, bioburden/percent recovery, bacteriostasis/ fungisatasis and media growth promotion testing.



<b>2016038    Plasma multi-parameter indicator VH202 (P-C)</b>	
➤	The first CT Indicator of H <sub>2</sub> O <sub>2</sub> Concentration & Time Control. Check for indicator ink color change:
➤	Riverside green when processed Hydrogen peroxide vapor concentration : i.e. 30mg/L Time : i.e. 15min. H <sub>2</sub> O <sub>2</sub> : i.e. 40g/M Temperature : 40°C (104°F) Relationship between Hydrogen peroxide vapor Concentration and time : i.e. time 7.5 min, concentration 60 mg/L. Waffle surface prevents indicator from sticking to film pouch.



<b>2016039    Bowie Dick Test 121°C for 16.9 mins &amp; 10 mins (Class 2 indicator)</b>	
➤	A Bowie-Dick Test Pack designed for daily monitoring of pre-vacuum steam sterilizer operating at 121 °C for 16.9 mins. as per HTM 2010 guidelines & for 10 mins. Check for air removal and leak, inadequate steam penetration and vacuum pump failures by wine-red/bordeaux-red to green ink technology, Conforms to ISO 11140-1 & ISO 11140-4 Class2
➤	Vacuum pump failures Low steam or water pressure Inadequate air removal or air leak. Clogged drain line or control valves Steam indicator tape autoclave tape



**#3**

# **BACTERIAL ENDOTOXIN TEST KIT**

- Gel Clot Endotoxin Assay
- Gel Clot Lyophilized Amebocyte Lysate Single Test in Vial
- BioendoTM Gel Clot Endotoxin Test Kit
- Gel Clot Lyophilized Amebocyte Lysate Single Test in Ampoule
- BioendoTM Gel Clot Endotoxin Test Kit
- Gel Clot Lyophilized Amebocyte Lysate Multi-test Vial



## Gel Clot Endotoxin Assay

The Gel Clot technique is used for detecting or semi-quantifying endotoxins based on clotting of the lysate reagent in the presence of endotoxin. The minimum concentration of endotoxin required to cause the lysate to clot under standard conditions is the labeled sensitivity of the lysate reagent. Incubate the reaction mixture for a constant period according to the directions indicated on COA (usually at  $37\pm1^\circ\text{C}$  for  $60\pm2$  min.) Then identify the sample that is positive or negative based on whether an intact gel is formed or not.



Multi test result



G02 series result



G01 series result

## Gel Clot Lyophilized Amebocyte Lysate Single Test in Vial

Gel Clot Lyophilized Amebocyte Lysate Single Test in Vial contains 0.2 ml Amebocyte Lysate which is sealed in a standard reaction tube under vacuum condition. For our Single Test in Vial, you could add a sample to the reaction tube directly. This means you don't need to dilute Amebocyte Lysate at first, and you will decide how many vials use each time to avoid waste. No tube for dilution of CSE is needed. Operation of endotoxin detection by employing our Gel Clot Lyophilized Amebocyte Lysate Single Test in Vial conforms to USP and EP.



Catalog No.	Sensitivity EU/ml	Tests/Vial	Vials/Pack
G020030	0.03	Single Test per Vial	50
G020060	0.06		
G020125	0.125		
G020250	0.25		
G020500	0.5		

## Gel Clot Lyophilized Amebocyte Lysate Single Test in Ampoule

Gel Clot Lyophilized Amebocyte Lysate Single Test in Ampoule is the economic type of gel clot single test. The Amebocyte Lysate produced by Bioendo features strong resistance to interference and strong improvement for heat stability, allowing shipping at room temperature. Sensitivity of our Single Test in Ampoule covers 0.015EU/ml, 0.03 EU/ml, 0.06 EU/ml, 0.125 EU/ml, 0.25 EU/ml, 0.5 EU/ml.



Catalog No.	Sensitivity EU/ml	Description	Kit Contents
GS44010015	0.015	BioendoTM Gel Clot Endotoxin Test Kit, (Single Test in Ampoule, 44Tests/Kit)	44 Gel Clot Lyophilized Amebocyte Lysate; 1 CSE 10A; 5 TRW02.
GS44010030	0.03		
GS44010060	0.06		
GS44010125	0.125		
GS44010250	0.25		
GS44010500	0.5		

### 1.3 Gel Clot Lyophilized Amebocyte Lysate Multi-test Vial

Gel Clot Lyophilized Amebocyte Lysate Multi-test Vial includes 1.7 ml/vial, and 5.2 ml/vial; and sensitivity covers 0.03 EU/ml, 0.06 EU/ml, 0.125 EU/ml, 0.25 EU/ml, 0.5 EU/ml. The Multi-test Vial is available for you when you are doing large-scale Gel Clot assays.



Catalog No.	Sensitivity EU/ml	ml/vial	Tests/Vial	Vials/Pack
G170030	0.03	1.7	16	10
G170060	0.06			
G170125	0.125			
G170250	0.25			
G170500	0.5			
G520030	0.03	5.2	50	
G520060	0.06			
G520125	0.125			
G520250	0.25			
G520500	0.5			

# #4 LAB CONSUMABLES

- ❯ Petri Plates
- ❯ Centrifuge Tube
- ❯ Atoclovable Bags
- ❯ Transparent Tubes



## Sterile Petri Plate

Material: PS conforming to US FDA 21 CFR These petri dish are Manufactured In Clean room under aseptic Condition which ensure no contact with any contaminants guaranteeing extremely high sterility assurance level SAL 10-3 Aseptically produced Petri dishes are particulate free and have the added advantages of being free of chemical residues produced by stress caused by Radiation Sterilization.

Code	Dia x H mm	Pack Size
2016001	90 X 14	500 packed in a sleeve of 10



## Disposable RODAC plate (Gamma Irradiated)

Material: PS conforming to US FDA 21 CFR Contact plates are used in routine hygiene monitoring of surface triple vent aids gas exchange & numbered grid on the base facility colony counting.

Code	Dia x H mm	
2016002	55 x 14	

## Centrifuge Tube Conical Bottom PP

Material : Polyethylene Tubes are Leak Proof & With Printed Graduation & Writing Patch On the Opposite Side

Code	Capacity ml	Packing	
2016044	15	500	
2016045	50	500	



## Centrifuge Tube Conical Bottom Sterile PP Individually Packed

Material : Polyethylene Tubes are Leak Proof & With Printed Graduation & Writing Patch On the Opposite Side

Code	Type	Packing	
2016046	15	500	
2016047	50	500	

### STERI Zip Lock Poly Bags

Code	DiAxHmm	Pack size
2016008	4X6	500 Nos
2016027	5X8	500 Nos
2016028	8X10	500 Nos



### JLS DISPO BAGS

Code	DiAxHmm	Color	Size
2016011/T	14X20	Transparent	250 Nos
2016011/R	14X20	Red	250 Nos
2016011/Y	14X20	Yellow	250 Nos
2016012/T	34X20	Transparent	250 Nos
2016012/R	34X20	Red	250 Nos
2016012/Y	34X20	Yellow	250 Nos
2016013/T	40X20	Transparent	250 Nos
2016013/R	40X20	Red	250 Nos
2016013/Y	40X20	Yellow	250 Nos
2016029/T	50X30	Transparent	250 Nos
2016029/R	50X30	Red	250 Nos
2016029/Y	50X30	Yellow	250 Nos

**JAGORE**

**JLSDispo Bag™**

**SIZE : 34" x 20"**

Autoclavable disposable bag  
For sterilization of labwares and  
disposal of contaminated materials

**DO NOT SEAL BAG TIGHTLY DURING AUTOCLAVING**

**BIO-HAZARD**



**Jagore Life Sciences Pvt. Ltd.**  
Hyderabad - 500090, India.

**SUPPORT FROM BASE**



**BIOHAZARD**

**JAGORE**



**BIOHAZARD**

### Nasopharyngeal Nylon Flocked Swabs.

With break point (Sterile Individually packed) For collection of specimens from nasal swab collection

Code	DiaXHmm	Pack size	
2016005	150x25mm	2500 Nos	



### Oropharyngeal Swabs.

With breakpoint (Sterile Individually packed.) For collection of specimens from Oral swab collection.

Code	DiaXHmm	Pack size	
2016006	160x30 mm	2500 Nos	



### Transparent 12ml Tubes Sterile (Gamma Irradiated)

Material: Polypropylene These tubes are Gamma irradiated . It can be used for VTM Media filling and other laboratory use.

Code	DiaXHmm	Pack size	
2016003/12	12 ml	1200 Nos	
2016003/15	15 ml	1200 Nos	
2016003/50	50 ml	1200 Nos	



### Sterile Sample Collection Swab

Material: Polypropylene These tubes are Gamma irradiated .

Code	DiaXHmm	Pack size	
2016004/12	12 ml	500 Nos	



## Inoculation Loop - Sterile

**Material:** Polystyrene Sterile

This non -toxic disposable loop is accurate to semi-quantitative standard for handling sample. The surface is treated enhance adhesion of droplets

Code	Capacity ml	Packing
2016007	Soft Loop - 2.0mm	500



## Innoculating Needles - Sterile

Made of Polystyrene "High impact polystyrene needles are smooth and flexible to facilitate uniform and smooth streaking without damaging the gel surface. Needles are straight and suitable for removal of specimens of single colonies Packed sterile in safe, tamper proof, zip-seal reseal able bags. Freedom from lubricants, oils and electrostatic charges enables consistent wetting and complete liquid transfer Needles are ideal for the removal of single colonies

### PACKAGING

25 Pieces per bag keep them safe from contamination and easy to be used

25 pieces pack includes one hard paper with product guideline For better use of product. The bag can be resealed

Code	Description	Packing
2016010	Innoculation Needle	100 (Pouch of 20)



## L Spreader - Sterile

Made of Polystyrene Ideal for even spreading of bacterial cultures Disposable

Smooth spreading surface with slight upward angle Individually wrapped which keep them safe

L-shape allows application on the entire Petri dish or plate surface Pre-sterilized

Code	Description	Packing
2016019	L- Spreader	50



## Forceps

Disposable Pyrogen Free Polystyrene Forceps, individually packed.

### Application:

Designed for single use or limited use. Useful for grasping and manipulating small components, including vials, rubber stoppers & in microbiology laboratory application.

Code	Pack Size
2016009	100/pack



## Nose Mask

Material Description: Nose Mask 3 Ply

Code	Pack Size
2016022	100



## Head Cap

Material Description: Head Cap

Code	Pack Size
2016023	100



## Thermal Paper Roll Gamma Irradiated (Double Pack)

Code	Width	Dia	Length	Pack Size
2016026	57 mm	72 mm	70 Meters	30 No's



# Gloves

Material : Powder Free, Non Sterile, Ambidextrous

Code	Size
2016050	Nitrile Hand Gloves (All sizes)
2016051	Nitrile Examination Gloves Powder Free (BOX) (All sizes)
2016052	Non Sterile Examination Gloves Powder Free (Box) (All sizes)
2016053	Non- Sterile Hand Glove Size: 6.5" & 7.5"
2016054	Sterile Hand Glove Size: 6.5" & 7.5"
2016055	Non-Sterile Hand Gloves elbow size 16" Size
2016056	Sterile Hand Gloves elbow size 16" Size
2016057	Non-Sterile Hand Gloves elbow size 18" Size
2016058	Sterile Hand Gloves elbow size 18" Size



## Quality Standards

Conforms to ASTM D6319 and EN 455 Standards.

Manufactured under QSR (GMP), ISO 9001:2008 & ISO 13485:2003 (Medical Device) Quality Management System.

Biocompatibility tested or biocompatibility friendly. Resists permeation by a wide range of chemicals as compared to natural rubber latex of the same thickness

## Functional Benefits

- Protection from unwanted and dangerous substances.
- Beaded cuff ensures easy donning and prevent roll down.
- Superior Strength with better puncture resistance.
- Full textured enhances wet and dry grip.
- Thinner gauging improves tactile sensitivity.
- Custom design enhances comfort and fit
- Provide an alternative solution for individuals who are Allergic to natural rubber latex.



<b>Micro Tips Universal – individually packed</b>			
Material : Polypropylene Dnase, Rnase & Pyrogen Free			
Code	Capacity ul	Packing	
2016040	0.2 ~ 10 ul	1000	
2016041	20 ~ 200 ul	1000	
2016042	100 ~ 1000 ul	500	
2016043	5 ml	500	



<b>Sample Container Sterile</b>			
Material : Polypropylene			
Code	Capacity ml	Packing	
2016017	30 ml	100	
2016018	50 ml	100	



# TOC VIALS

## DESCRIPTION

Pre-Cleaned TOC (Total Organic Carbon) Vials. Cleaned and Certified for Total Organic Carbon (TOC) to <10ppb Vials are Certified and traceable as associated with "Good Manufacturing Practices" (GMP) and include a Certificate of Analysis with every pack. Vials are manufactured from clear borosilicate glass and include attached white polypropylene hole cap and PTFE/silicone septa. They are packaged in an anti-static plastic case that can be used in clean room applications.

## KEY FEATURES

Vials play a significant role in analytical analysis and result reproducibility. Vials must be inert and free of extractable or leachable to prevent affecting result. Using Certified, Application-specific, contaminant-free vials can significantly reduce risk. We offer vials for routine everyday analysis. Our Vials and closures are designed, engineered, and manufactured for optimum performance and free from contamination and cost effective.

CODE	PRODUCT DESRIPTION	PACK SIZE
2016059	TOC 40ml vial with PP White Screw Cap, center hole, silicone white/PTFE white bonded Septa	100/Pack



# #5

# INSTRUMENTS

- FKC-V Microbial Air Sampler
- Double Modules & Four Modules Dry Heat Incubator



# 2016048 FKC-V Microbial Air Sampler

The FKC-V type microbial air sampler is a highly efficient inhalational microorganism sampler. It is designed according to the theory of isokinetic sampling and is sampled directly. The air velocity at the head of the sampler is basically the same as that in the clean room, which accurately reflects the concentration of microorganisms in the clean room. The Bio contamination samples is accelerated by the SUS316L slit sampling head and uniformly hits the agar surface in the culture dish, which greatly improves the collection efficiency of the viable particles in accordance with ISO14698-1.

## Features

- With 3---level authority management (support multi---users), Audit trail function; 20 No of Users
- Data storage 10000 groups, USB output, Wireless export, wireless printing;
- Integrated 316L sampling head;
- User---friendly UI design;
- Real---time flow feedback;
- 5---inch color touch screen operate, can set delay time
- Exhaust filtered
- Can connect with High pressure diffuser



Air sampler



## Technical parameters

Model	FKC - V
Sample flow rate	100L/min±5%
Power	DC 16.8V, built---in lithium battery
Sample volume	6 preset, 1~9999L adjustable
Optional	Tripod with adjustable sampling height
Optional	Bluetooth printer
Optional	Data collecting software
Dimension	152mm(L)*187mm(W)*269mm(H)
Weight	2.5kg
Operating time	≥5h

## 2016049 Double Modules and Four Modules Dry Heat Incubator



**Dry Bath Incubator**

Catalog Number	TAL-M2		
Product name	TAL-M2 Dry Heat Incubator (Double Modules)		
Temperature Range	Ambient +5°C ~ 150°C		
Time Required	≤ 30 min (from 20°C rise to 150°C)		
Temperature Stability @100~150°C	≤ ±1°C		
Temperature Stability @40~100°C	≤ ±0.5°C		
Temperature Uniformity 40°C	0.3°C		
Displayed Precision	0.1°C		
Temperature Controltime	99h 59min		
Highest Temperature	150°C		
Power	400W		
Dimension	260x220x95mm	260x290x95mm	360x220x95mm

**Ready Prepared Media**  
**&**  
**Dehydrated Culture Media**



## READY PREPARED MEDIA

- ④ Ready Prepared Media in 90 mm Polystyrene Plates
- ④ Ready Prepared Media in 55 mm Surface Monitoring Plates
- ④ Ready Prepared Liquid Medium in Tubes / Glass Bottles
- ④ Ready Prepared Solid Media in Glass Bottles



## 1.1 Ready Prepared Media in 90 mm Polystyrene Plates

S. No.	Name of the Product	Code	Per Pack
1	Soyabean Casein Digest Agar plate	2016M0001	50 Plts
2	Soyabean Casein Digest Agar plate with Polysorbate 80, Glycerol and 0.07 % Soya Lecithin	2016M0002	50 Plts
3	Soyabean Casein Digest Agar plate with Penicillinase	2016M0003	50 Plts
4	Soyabean Casein Digest Agar with $\beta$ - lactamase plate	2016M0004	50 Plts
5	Soyabean Casein Digest Agar plate with $\beta$ - lactamase - II	2016M0005	50 Plts
6	Soyabean Casein Digest Agar plate with Lecithin and Polysorbate 80 and Penicillinase	2016M0006	50 Plts
7	Soyabean Casein Digest Agar plate with Polysorbate 80, Glycerol and 0.7 % Lecithin with $\beta$ - lactamase - II & $\beta$ - lactamase - I	2016M0007	50 Plts
8	Soyabean Casein Digest Agar plate with Lecithin and Polysorbate 80 and $\beta$ - lactamase - II	2016M0008	50 Plts
9	Sabouraud Dextrose Agar plate	2016M0014	50 Plts
10	Potato Dextrose Agar plate	2016M0015	50 Plts
11	R2A Agar plate	2016M0016	50 Plts
12	Sabouraud Dextrose Agar plate with Lecithin and Polysorbate 80	2016M0020	50 Plts
13	Sabouraud Chloramphenicol Agar plate	2016M0021	50 Plts
14	Xylose Lysine Deoxycholate Agar plate	2016M0022	50 Plts
15	Mac Conkey Agar plate	2016M0023	50 Plts
16	Nutrient Agar plate	2016M0024	50 Plts
17	Plate Count Agar plate	2016M0025	50 Plts
18	Sheep Blood Agar plate	2016M0026	50 Plts
19	Cetrimide Agar plate	2016M0027	50 Plts
20	Mannitol Salt Agar plate	2016M0028	50 Plts
21	Violet Red Bile Glucose Agar plate	2016M0029	50 Plts
22	Eosin Methylene Blue Agar plate	2016M0031	50 Plts
23	Columbia Agar plate	2016M0032	50 Plts
24	Muller- Hinton Agar plate	2016M0035	50 Plts
26	Chocolate Agar	2016M0038	50 Plts
27	Cysteine-Lactose and Electrolyte Deficient agar	2016M0039	50 Plts

<b>S. No.</b>	<b>Name of the Product</b>	<b>Code</b>	<b>Per Pack</b>
28	Mac Conkey Agar Without Crystal Violet Nacl and 0.5% Sodium Taurocholate	2016M0040	50 Plts
29	MacConkey Agar Without Crystal Violet Nacl and 0.15% Bile Salt	2016M0041	50 Plts
30	Brain Heart Infusion agar	2016M0042	50 Plts
31	Urinary tract infection agar	2016M0043	50 Plts
32	Hektoen Enteric agar	2016M0044	50 Plts
33	Listeria Identification Palcam agar base	2016M0045	50 Plts
34	Soybean Casein Digest Agar with 1 % Glycerol and 0.5% Polysorbate 80 and 50 IU of Betalactamase I and 5 IU of Betalactamase II.	2016M0046	50 Plts
35	Tryptic Soy Agar Plate	2016M0048	50 Plts
36	Soyabean Casein Digest Agar plate with 2 % Glycerol	2016M0049	50 Plts
37	M-Endo Agar Plate	2016M0083	50 Plts
38	Dey Engley Neutralizing Agar Plate	2016M0084	50 Plts
39	Soyabean Casein degest Agar plate W/Polysorbate 80 and Glycerol.	2016M0085	50 Plts

## 1.2 Ready Prepared Media in 55 mm Surface Monitoring Plates

S. No.	Name of the Product	Code	Per Pack
1	Soyabean Casein Digest Agar plate	2016M0009	50 Plts
2	Soyabean Casein Digest Agar plate with Lecithin and Polysorbate 80	2016M0010	50 Plts
3	Soyabean Casein Digest Agar plate with Penicillinase	2016M0011	50 Plts
4	Soyabean Casein Digest Agar plate with $\beta$ - lactamase	2016M0012	50 Plts
5	Soyabean Casein Digest Agar plate with $\beta$ - lactamase - II	2016M0013	50 Plts
6	Soyabean Casein Digest Agar plate with Lecithin, Polysorbate 80 and Penicillinase	2016M0017	50 Plts
7	Soyabean Casein Digest Agar plate with Polysorbate 80, Glycerol and 0.7% Lecithin with $\beta$ - lactamase - II & $\beta$ - lactamase - I / 100 ml	2016M0018	50 Plts
8	Soyabean Casein Digest Agar plate with Lecithin and Polysorbate 80 and $\beta$ - lactamase - II	2016M0019	50 Plts
9	Soybean Casein Digest Agar with 1 % Glycerol and 0.5% Polysorbate 80 and 50 IU of Betalactamase-I and 5 IU of Betalactamase-II.	2016M0047	50 Plts
10	Soyabean Casein digest Agar plate W/Polysorbate 80 and Glycerol.	2016M0086	50 Plts

### 1.3 Ready Prepared Liquid Medium in Tubes / Glass Bottle

S. No.	Name of the Product	Code	Per Pack
1	Rappaport Vassiliadis Salmonella Enrichment Broth	2016L0001	100X10 mL
2	Fluid Thioglycollate Medium	2016L0002	10X100 mL
3	Soyabean Casein Digest Broth	2016L0003-100X10 mL 2016L0003-10X100 mL	100X10 mL 10X100 mL
4	Sterile Soyabean Casein Digest Broth	2016L0004	10X100 mL
5	Soyabean Casein Digest Broth w/ 1.65% Lecithin soya + 4% Tween 20	2016L0005	10X100 mL
6	Soyabean Casein Digest Broth w/10 % Tween 80 & 0.5% Soya lecithin	2016L0006	10X100 mL
7	MacConkey Broth	2016L0007	10X100 mL
8	Buffered Sodium Chloride Peptone Solution	2016L0008-100X09 mL 2016L0008-10X100 mL 2016L0008-05X400 mL	100X09 mL 10X100 mL 05X400 mL
9	Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin	2016L0009	10X100 mL
10	Dey-Engley Neutralizing Broth	2016L0010-100X10 mL 2016L0010-10X100 mL	100X10 mL 10X100 mL
11	Enterobacteriaceae Enrichment Broth Mossell	2016L0011-100X10 mL 2016L0011-10X100 mL	100X10 mL 10X100 mL
12	0.1% Peptone Water	2016L0012-10X100 mL 2016L0012-05X400 mL	10X100 mL 05X400 mL
13	Sterile 0.1% Peptone Water Sterile 0.1% Peptone w/0.5%	2016L0013-10X100 mL 2016L0013-05X400 mL	10X100 mL 05X400 mL
14	Tween 80 & 0.05% Soya Lecithin	2016L0014-10X100 mL 2016L0014-05X400 mL	10X100 mL 05X400 mL
15	Sterile 0.1% Peptone Water w/ 0.5% Soya lecithin and 4% Tween 80	2016L0015-10X100 mL 2016L0015-05X400 mL	10X100 mL 05X400 mL
16	Sterile 0.1% Peptone water w/0.5% Tween 80 and 0.5% Soya Lecithin	2016L0016-10X100 mL 2016L0016-05X400 mL	10X100 mL 05X400 mL
17	Sabouraud Dextrose Broth	2016L0017	10X100 mL
18	Sterile 0.9% Saline	2016L0018-100X10 mL 2016L0018-10X100 mL	100X10 mL 10X100 mL
19	Sterile Swab with 0.9% Saline	2016L0019	50 No's
20	Sterile Saline 0.9% w/ 0.05% Soya lecithin & 0.5% Poly-sorbate 80	2016L0020-100X10 mL 2016L0020-10X100 mL	100X10 mL 10X100 mL

S. No.	Name of the Product	Code	Per Pack
21	Gram Negative Broth	2016L0021	10X100 mL
22	Sterile 0.1% Peptone with 0.5% Polysorbate 80 & 0.05% Soya Lecithin	2016L0022-10X100 mL 2016L0022-05X400 mL	10X100 mL 05X400 mL
23	Prewetted Swab in Normal Saline and second tube containing SCDM w/ Soya Lecithin and Polysorbate 80	2016L0023	50 No's
24	Soyabean Casin Digest Broth with % Tween 80 and 05% Soya Leeithin	2016L0022-10X100 mL 2016L0022-05X400 mL	10X100 mL 05X400 mL

#### 1.4 Ready Prepared Solid Media in Glass Bottles

S. No.	Name of the Product	Code	Per Pack
1	Dey Engley Neutralizing Agar	2016S0001-10X100 mL 2016S0001-10X250 mL 2016S0001-05X500 mL	10X100 mL 10X250 mL 05X500 mL
2	Soyabean Casein Digest Agar	2016S0002-10X100 mL 2016S0002-10X250 mL 2016S0002-05X500 mL	10X100 mL 10X250 mL 05X500 mL
3	Sabouraud Dextrose Agar	2016S0003-10X100 mL 2016S0003-10X250 mL 2016S0003-05X500 mL	10X100 mL 10X250 mL 05X500 mL
4	Sabouraud Chloramphenicol Agar	2016S0004-10X100 mL 2016S0004-10X250 mL 2016S0004-05X500 mL	10X100 mL 10X250 mL 05X500 mL
5	R2A Agar	2016S0005-10X100 mL 2016S0005-10X250 mL 2016S0005-05X500 mL	10X100 mL 10X250 mL 05X500 mL
6	Xylose Lysine Deoxycholate Agar	2016S0006-10X100 mL 2016S0006-10X250 mL 2016S0006-05X500 mL	10X100 mL 10X250 mL 05X500 mL
7	MacConkey Agar	2016S0007-10X100 mL 2016S0007-10X250 mL 2016S0007-05X500 mL	10X100 mL 10X250 mL 05X500 mL
8	Nutrient Agar	2016S0008-10X100 mL 2016S0008-10X250 mL 2016S0008-05X500 mL	10X100 mL 10X250 mL 05X500 mL
9	Plate Count Agar	2016S0009-10X100 mL 2016S0009-10X250 mL 2016S0009-05X500 mL	10X100 mL 10X250 mL 05X500 mL
10	Cetrimide Agar	2016S0010-10X100 mL 2016S0010-10X250 mL 2016S0010-05X500 mL	10X100 mL 10X250 mL 05X500 mL
11	Mannitol Salt Agar	2016S0011-10X100 mL 2016S0011-10X250 mL 2016S0011-05X500 mL	10X100 mL 10X250 mL 05X500 mL

<b>S. No.</b>	<b>Name of the Product</b>	<b>Code</b>	<b>Per Pack</b>
12	Violet Red Bile Glucose Agar	2016S0012-10X100 mL 2016S0012-10X250 mL 2016S0012-05X500 mL	10X100mL 10X250 mL 05X500 mL
13	Eosin Methylene Blue Agar	2016S0013	10X100 mL
14	Columbia Agar	2016S0014	10X100 mL
15	Muller- Hinton Agar	2016S0015	10X100 mL
16	Potato Dextrose Agar	2016S0016-10X100 mL 2016S0016-10X250 mL 2016S0016-05X500 mL	10X100mL 10X250 mL 05X500 mL
17	Soyabean Casein Digest Agar with w/0.5% Polysorbate 80 & 0.07 % Soya Lecithin	2016S0017	10X200 mL
18	Soyabean Casein Digest Agar with w/0.5% Soya Lecithin & 1% Polysorbate 80	2016S0018	10X200 mL
19	Soyabean Casein Digest Agar with w/0.7% Polysorbate 80 & 0.1% Soya Lecithin	2016S0019	10X200 mL
20	Sabouraud Dextrose Agar with w/1% Polysorbate 80 & 0.5 % Soya Lecithin	2016S0020	10X200 mL



## DEHYDRATED CULTURE MEDIA

### Dehydrated Culture Media (Powder/Granulated Form) for Microbiology

- Standard Media
- Selective Media
- General Media
- Enrichment Media
- Differential Media
- Non-selective Media
- Media for Biochemical Tests



<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0001-100G 2016D0001-500G	<b>Soyabean Casein Digest Agar (Harmonized)</b> Used for cultivation of a wide variety of microorganisms from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	40.00	100gm 500gm
2016D0002-500G	<b>Soyabean Casein Digest Agar with 2% polysorbate 80 (twin pack)</b> A medium used for determining efficiency of sanitization of containers equipment surfaces, water miscible cosmetics.	40.00 g of part A + 20 ml of part B	500gm
2016D0003-100G 2016D0003-500G	<b>Tryptone Soya Agar with Lecithin &amp; Polysorbate 80 (Soyabean Casein Digest Agar with Lecithin and Polysorbate 80)</b> A medium used for determining efficiency of sanitization of containers, equipment surface water miscible cosmetics etc."	35.70	100gm 500gm
2016D0004-500G	<b>Agar Medium C (Sabouraud-Glucose Agar with Chloramphenicol) EP</b> A medium used for selective cultivation of yeasts and moulds in accordance with European pharmacopoeia.	61.41	500gm
2016D0005-100G 2016D0005-500G	<b>Alternative Thioglycollate Medium</b> A medium recommended for sterility testing of certain biological products, which may be turbid or viscous.	29.00	100gm 500gm
2016D0006-100G 2016D0006-500G	<b>Antibiotic Assay Medium No.1 (Seed Agar)</b> A medium used for determining antibiotic potency by microbiological assay techniques as per USP/IP	30.50	100gm 500gm
2016D0007-100G 2016D0007-250G 2016D0007-500G	<b>Baird Parker Agar Base</b> A medium, with added supplement, used for selective isolation and enumeration of Coagulase positive Staphylococci from clinical and non-clinical specimens.	63.00	100gm 250gm 500gm
2016D0008-100G 2016D0008-250G 2016D0008-500G	<b>Bismuth Sulphite Agar</b> A highly selective medium for isolation of <i>Salmonella</i> species, particularly <i>S. typhi</i> from clinical and non-clinical specimens.	52.33	100gm 250gm 500gm
2016D0009-100G 2016D0009-250G 2016D0009-500G	<b>Bismuth Sulphite Agar USP</b> A highly selective medium used for preliminary identification of <i>Salmonella</i> species in compliance with USP.	52.32	100gm 250gm 500gm
2016D0010-100G 2016D0010-250G 2016D0010-500G	<b>Blood Agar Base</b> A non-selective general-purpose medium to which sterile blood may be added for use in isolation and cultivation of <i>Streptococci</i> and other fastidious pathogenic organisms like <i>Neisseria</i> etc. it is also used for detection of haemolytic activity.	40.00	100gm 250gm 500gm

<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0011-100G 2016D0011-250G 2016D0011-500G	<b>Blood Agar Base No.2</b> A medium which is specially devised to permit the maximum recovery of Streptococci, Pneumococci & other fastidious pathogenic organisms without interfering with their haemolytic reactions.	42.50	100gm 250gm 500gm
2016D0012-500G	<b>Bordet Gengou Agar</b> A Medium for selective detection and isolation of bordetella pertussis and bordetella parapertussis	36.0	500gm
2016D0013-100G 2016D0013-250G 2016D0013-500G	<b>Brain Heart infusion broth</b> A general-purpose medium for cultivation of fastidious pathogenic bacteria, yeast and moulds.	37.00	100gm 250gm 500gm
2016D0014-100G 2016D0014-250G 2016D0014-500G	<b>Sabouraud Dextrose Agar (Harmonized)</b> Used for cultivation of yeast, mould and aciduric microorganisms from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	65.00	100gm 250gm 500gm
2016D0015-100G 2016D0015-500G	<b>Potato Dextrose Agar (Harmonized)</b> Recommended for the isolation and cultivation of yeast and mould from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	39.00	100gm 500gm
2016D0016-100G 2016D0016-500G	<b>R2A Agar</b> a medium used for enumeration of heterotrophic bacteria in treated potable water in compliance with EP/BP.	18.12	100gm 500gm
2016D0017-500G	<b>R2A broth</b> A medium used for cultivation and maintenance of heterotrophic bacteria from potable water.	3.12	500gm
2016D0018-100G 2016D0018-500G	<b>Brilliant Green Agar Medium</b> A medium for selective isolation of Salmonella other than S. typhi from clinical and non- clinical samples in compliance with USP.	58.09	100gm 500gm
2016D0019-100G 2016D0019-250G 2016D0019-500G	<b>Brilliant Green Bile Agar</b> A medium used for isolating, differentiating and enumeration of coliform bacteria.	20.70	100gm 250gm 500gm
2016D0020-500G	<b>Sabouraud Dextrose Agar w/Soya Lecithin &amp; Polysorbate 80</b> A medium used for the cultivation of yeasts, moulds and aciduric bacteria.	70.70	500gm
2016D0021-500G	<b>Sabouraud Dextrose Agar With Chloramphenicol Medium</b> A medium used for cultivation of yeasts and moulds in accordance with IP.	61.41	500gm
2016D0022-100G 2016D0022-250G 2016D0022-500G	<b>Xylose Lysine Deoxycholate Agar (Harmonized)</b> Recommended as selective medium for isolation and cultivation of Salmonella species from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/IP/JP.	54.80	100gm 250gm 500gm

<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0023-100G 2016D0023-250G 2016D0023-500G	<b>MacConkey Agar (Harmonized)</b> Recommended for selective isolation and cultivation of coliforms from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP."	49.53	100gm 250gm 500gm
2016D0024-100G 2016D0024-250G 2016D0024-500G	<b>Nutrient Agar</b> A general-purpose medium used for cultivation of wide variety of microorganisms	28.00	100gm 250gm 500gm
2016D0025-100G 2016D0025-500G	<b>Plate Count Agar</b> A medium used for determining plate counts of microorganisms in food and water by pour plate technique.	30.00	100gm 500gm
2016D0026-100G 2016D0026-500G	<b>Sheep Blood Agar Base</b> A non-selective, general purpose medium with addition of sheep blood, gives improved haemolytic reactions of organisms.	40.50	100gm 500gm
2016D0027-100G 2016D0027-250G 2016D0027-500G	<b>Cetrimide Agar (Harmonized)</b> Isolation & cultivation of <i>Pseudomonas aeruginosa</i> from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	45.30 + 10 mL Glycerol	100gm 250gm 500gm
2016D0028-100G 2016D0028-250G 2016D0028-500G	<b>Mannitol Salt Agar (Harmonized)</b> A medium used for the isolation and cultivation of <i>Staphylococci</i> in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	111.02	100gm 250gm 500gm
2016D0029-100G 2016D0029-250G 2016D0029-500G	<b>Violet Red Bile Glucose Agar (Harmonized)</b> Recommend for isolation and cultivation of <i>Enterobacteriaceae</i> from pharmaceutical product in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	38.53	100gm 250gm 500gm
2016D0030-100G 2016D0030-250G 2016D0030-500G	<b>Rappaport Vassiliadis Salmonella Enrichment Broth (Harmonized)</b> A medium used for selective enrichment of <i>Salmonella</i> species from pharmaceutical products in compliance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	27.11	100gm 250gm 500gm
2016D0031-100G 2016D0031-500G	<b>Eosin Methylene Blue Agar</b> A medium used for differential isolation of Gram negative enteric bacilli from clinical and non-clinical specimens.	35.96	100gm 500gm
2016D0032-100G 2016D0032-500G	<b>Columbia Agar (Harmonized)</b> A medium used for detection of <i>Clasrtidium</i> sporogenes from pharmaceutical products in compliance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	44.00	100gm 500gm
2016D0033-100G 2016D0033-500G	<b>Fluid Thioglycollate Medium</b> A medium used for sterility testing of biological and cultivation of aerobes, anaerobes & microaerophiles.	29.75	100gm 500gm

Code	Name of the Product	Gms /Lit.	Packing
2016D0034-100G 2016D0034-500G	<b>Soyabean Casein Digest Medium (Harmonized)</b> 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 harmonized methodology of USP/EP/JP/IP.	29.77	100gm 500gm
2016D0035-100G 2016D0035-500G	<b>Mueller Hinton Agar</b> A medium used for determination of susceptibility of microorganisms to antimicrobial agents.	38.00	100gm 500gm
2016D0036-500G	<b>Salmonella Shigella Selective Agar (Twin Pack)</b> A medium used for the selective detection & isolation of Salmonella & Shigella species.	81.93 g of Part A + 4.6 mL of Part B	500gm
2016D0037-100G 2016D0037-250G 2016D0037-500G	<b>Deoxycholate Citrate Agar, Modified</b> A selective medium for isolation of enteric particularly Salmonella and shigella species.	51.92	100gm 250gm 500gm
2016D0038-100G 2016D0038-250G 2016D0038-500G	<b>Chocolate Agar</b> A selective media for isolation of Neisseria gonorrhoeae from chronic and acute cases of gonococcal infections.	45.5	100gm 250gm 500gm
2016D0039-100G 2016D0039-250G 2016D0039-500G	<b>Dey-Engley Neutralizing Agar (D/E Agar Disinfectant Testing)</b> Used in disinfectant testing where the neutralization of antiseptics and disinfectants is important for determining its bacterial activity.	54.02	100gm 250gm 500gm
2016D0040-500G	<b>MacConkey Agar w/o CV, w/0.5% Sodium Taurocholate</b> A medium used for isolation and differentiation of lactose fermenting and lactose non - fermenting enteric bacteria.	55.07	500gm
2016D0041-500G	<b>MacConkey Agar w/o CV, w/0.5% Bile Salts</b> A medium used for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria.	52.00	500gm
2016D0042-500G	<b>Brain Heart Infusion agar, Modified</b> A medium used for cultivation of a wide variety of organisms like bacteria, yeasts and moulds.	53.00	500gm
2016D0043-500G	<b>Dey-Engley Neutralizing Broth</b> Used in disinfectant testing and neutralizing anti-septics and disinfectants used in bactericidal activity accordance with USP.	39.00	100gm 250gm 500gm
2016D0044-100G 2016D0044-500G	<b>Hektoen Enteric Agar Medium</b> A medium used for differential and selective isolation of Salmonella and Shigella species from enteric pathological specimens in accordance with USP.	72.66	100gm 500gm
2016D0045-100G 2016D0045-500G	<b>Listeria Identification Agar Base (PALCAM)</b> A medium with added supplement recommended for selective isolation and identification of Listeria species. *Listeria Selective Supplement"	68.88	100gm 500gm

<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0046-100G 2016D0046-500G	<b>Buffered Peptone Water</b> A medium used for pre-enrichment of injured Salmonella species prior to selective enrichment from food.	20.00	100gm 500gm
2016D0047-500G	<b>Diluting Fluid A</b> A medium used for diluting or rinsing when performing sterility testing.	1.00	500gm
2016D0048-500G	<b>Diluting Fluid D</b> A medium used for diluting or rinsing when performing sterility testing.	2.00	500gm
2016D0049-500G	<b>Diluting Fluid K</b> A medium used for diluting or rinsing when performing sterility testing.	18.00	500gm
2016D0050-100G 2016D0050-500G	<b>Fluid Lactose Medium</b> A medium used for detection of coliform bacteria in water, dairy products and food samples.	13.00	100gm 500gm
2016D0051-500G	<b>Hartley's Digest Broth</b> A medium recommended as general –purpose medium for the cultivation of a wide variety of bacteria from blood especially fastidious Streptococci and Corynebacterium diphtheriae.	29.00	500gm
2016D0052-100G 2016D0052-500G	<b>Hektoen Enteric Agar</b> A selective medium used for detection and isolation of pathogenic intestinal bacteria including Salmonella and Shigella from clinical and non-clinical specimens.	76.67	100gm 500gm
2016D0053-100G 2016D0053-500G	<b>Heterotrophic Plate Count Agar</b> A medium used for heterotrophic plate count of bacteria in water.	18.75	100gm 500gm
2016D0054-100G 2016D0054-500G	<b>Iron Sulphite Agar</b> A medium recommended for the detection of thermophilic anaerobic organisms causing sulphide spoilage in food.	26.00	100gm 500gm
2016D0055-500G	<b>Iron Sulphite Agar Modified</b> A medium used for enumeration of sulphite reducing bacteria growing under anaerobic conditions in compliance with ISO15213:2003.	42.00	500gm
2016D0056-100G 2016D0056-500G	<b>Indole Nitrate Medium (Tryptone Nitrate Medium)</b> A medium used for identification of microorganisms on the basis of nitrate reduction and indole production.	25.00	100gm 500gm
2016D0057-500G	<b>Jensen's Broth</b> A medium recommended for detection and cultivation of nitrogen fixing bacteria.	24.10	500gm
2016D0058-500G	<b>Jensen's Medium (Agar)</b> A medium recommended for detection and cultivation of nitrogen fixing bacteria.	39.10	500gm

<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0059-500G	<b>K Agar</b> A medium recommended for isolation and cultivation of Alicyclobacillus in fruit juices in accordance with official method of IFU	24.50	500gm
2016D0060-500G	<b>King's Medium A Base</b> A medium for recommended non-selective isolation, cultivation and pigment production of <i>Pseudomonas</i> species.	46.64	500gm
2016D0061-500G	<b>King's Medium B Broth</b> A medium for recommended non-selective isolation, cultivation and pigment production of <i>Pseudomonas</i> species.	38.00	500gm
2016D0062-100G 2016D0062-250G 2016D0062-500G	<b>MacConkey Broth (Harmonized)</b> Recommended for selective isolation and cultivation coliforms from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP."	34.51	100gm 250gm 500gm
2016D0063-100G 2016D0063-500G	<b>Kligler Iron Agar</b> A medium used for identification of <i>Pseudomonas</i> species. Also used for differential identification of Gram negative enteric bacilli.	57.70	100gm 500gm
2016D0064-100G 2016D0064-250G 2016D0064-500G	<b>Buffered Sodium Chloride Peptone Solution, pH 7.0 (Harmonized)</b> A medium recommended as a diluent for carrying out microbial limit testing by harmonized methodology of pharmaceutical products in accordance with USP/EP/JP/IP	14.64	100gm 250gm 500gm
2016D0065-100G 2016D0065-500G	<b>Koser Citrate Medium</b> To differentiate <i>Escherichia coli</i> and <i>Enterobacter aerogenes</i> on the basis of citrate utilization.	5.70	100gm 500gm
2016D0066-500G	<b>Lactobacillus Bulgaricus Agar Base</b> A medium with acetate buffer used for the isolation and identification of <i>Lactobacillus bulgaricus</i>	70.00	500gm
2016D0067-500G	<b>Lactobacillus MRS Agar</b> A medium used for isolation, enumeration and cultivation of all <i>Lactobacillus</i> species.	67.15	500gm
2016D0068-500G	<b>Lactobacillus MRS Broth</b> A medium used for isolation, enumeration and cultivation of all <i>Lactobacillus</i> species.	55.15	500gm
2016D0069-100G 2016D0069-500G	<b>Lactose Broth</b> A medium used for the detection of coliform bacteria in water, food and dairy products.	13.00	100gm 500gm
2016D0070-100G 2016D0070-500G	<b>Lactose Monohydrate Broth (Broth Medium D)</b> A medium used for the detection of coliforms in water, food and dairy products.	12.75	100gm 500gm

Code	Name of the Product	Gms /Lit.	Packing
2016D0071-100G 2016D0071-500G	<b>Enterobacteria Enrichment Broth, Mossel (Harmonized)</b> A medium used for isolation and cultivation of Enterobacteriaceae from pharmaceutical products in accordance with microbial testing by harmonized methodology of USP/EP/JP/IP.	42.93	100gm 500gm
2016D0072-500G	<b>Luria Bertani Agar, Miller</b> A medium recommended for the cultivation and maintenance of Escherichia coli in molecular biology.	40.00	500gm
2016D0073-100G 2016D0073-500G	<b>Sabouraud Dextrose Broth (Harmonized)</b> Used for cultivation of yeasts, moulds and aciduric microorganisms from pharmaceutical products in accordance with microbial limit testing by harmonized methodology of USP/EP/JP/IP.	30.00	100gm 500gm
2016D0074-500G	<b>Luria Bertani Broth, Miller</b> A medium recommended for the cultivation and maintenance of Escherichia coli in molecular biology.	25.00	500gm
2016D0075-100G 2016D0075-500G	<b>GN Broth Medium II</b> A medium used for isolation of Shigella species.	34.00	100gm 500gm
2016D0076-500G	<b>M17 Agar Base</b> A medium used for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages	33.25	500gm
2016D0077-500G	<b>M17 Broth</b> A medium used for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages. <b>M-</b>	42.25	500gm
2016D0078-500G	<b>Brilliant Green Broth</b> A medium used as a selective differential medium for primary screening of Salmonella in polluted water using membrane filter technique.	76.19	500gm
2016D0079-500G	<b>M-Bismuth Sulphite Broth</b> A selective medium used for the detection of Salmonellae by membrane filtration technique.	64.65	500gm
2016D0080-500G	<b>Half Fraser Broth (Fraser Broth Base, Modified)</b> A medium used for the selective enrichment of Listeria species from food.	54.97	500gm
2016D0081-100G 2016D0081-500G	<b>Fraser Secondary Enrichment Broth Base</b> A medium used for the isolation, cultivation and enrichment of Listeria monocytogenes from food & environmental specimens.	57.85	100gm 500gm
2016D0082-500G	<b>Mueller Kauffmann Tetrathionate Broth Base</b> A medium used for improved enrichment and isolation of Salmonella.	89.42	500gm
2016D0083-100G 2016D0083-500G	<b>M-CP Agar Base</b> A medium recommended for isolation and enumeration of Clostridium perfringens from water samples using membrane filtration technique.	71.20	100gm 500gm

Code	Name of the Product	Gms /Lit.	Packing
2016D0084-100G 2016D0084-500G	<b>M-Endo Agar LES</b> A medium used for estimation of coliforms in water using by membrane filtration technique.	51.05	100gm 500gm
2016D0085-100G 2016D0085-500G	<b>M-Endo Broth</b> A medium used for estimation of coliforms in water using by membrane filtration technique.	61.50	100gm 500gm
2016D0086-500G	<b>M-Endo Broth MF (MF Endo Medium)</b> A medium used for estimation of coliforms in water using by membrane filtration technique.	48.05	500gm
2016D0087-500G	<b>M-FC Agar Base</b> A medium used for detection and enumeration of faecal coliforms using by membrane filtration technique.	52.10	500gm
2016D0088-500G	<b>M-MacConkey Broth</b> A medium recommended for detection of lactose fermenting and non - fermenting entric bacteria using membrane filter technique."	49.12	500gm
2016D0089-500G	<b>M-Nutrient Broth</b> A medium recommended for enumeration of bacteria using membrane filter technique.	46.00	500gm
2016D0090-500G	<b>Malachite Green Broth</b> A medium used for selective enrichment of <i>Pseudomonas aeruginosa</i> .	25.13	500gm
2016D0091-100G 2016D0091-500G	<b>Mueller Hinton Broth</b> A medium used for the determining the antimicrobial susceptibility of bacteria by the tube-dilution method.	21.00	100gm 500gm
2016D0092-100G 2016D0092-500G	<b>Nutrient Broth</b> A general-purpose medium used for cultivation of wide variety of microorganisms.	13.00	100gm 500gm
2016D0093-100G 2016D0093-500G	<b>Nutrient Broth with 1% Peptone</b> A general purpose medium used for the examination of water and dairy products.	25.00	100gm 500gm
2016D0094-100G 2016D0094-500G	<b>Peptone Water</b> A medium used for all purpose growth medium and as a base for carbohydrate fermentation media.	15.00	100gm 500gm
2016D0095-100G 2016D0095-500G	<b>Phosphate Buffered Saline, pH 7.2</b> A medium used for preparation of dilutions and blanks.	10.79	100gm 500gm
2016D0096-100G 2016D0096-500G	<b>Potato Dextrose Broth</b> A medium used for the cultivation and enumeration of yeast and moulds from dairy and food products.	24.00	100gm 500gm

<b>Code</b>	<b>Name of the Product</b>	<b>Gms /Lit.</b>	<b>Packing</b>
2016D0097-100G 2016D0097-500G	<b>Reinforced Clostridial Broth</b> A medium used for the cultivation and enumeration of clostridia and other anaerobes.	38.00	100gm 500gm
2016D0098-100G 2016D0098-500G	<b>Reinforced Medium for Clostridia (Harmonized)</b> A medium used for the cultivation and enumeration of clostridia from pharmaceutical products in accordance with microbial limit testing by harmonized methodology USP/EP/JP/IP.	37.54	100gm 500gm
2016D0099-100G 2016D0099-500G	<b>Simmons Citrate Agar</b> A medium used for the differentiation of gram-negative bacteria on the basis of citrate utilization.	24.28	100gm 250gm
2016D0100-500G	<b>Burkholdaria Cepacia Selective Agar A</b> selective medium used for isolation of Burkholdaria Cepacia.	50.58	500gm
2016D0101-100G 2016D0101-500G	<b>Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80</b> A medium used for determining efficiency of sanitization of containers, equipment surfaces, water miscible etc.	45.70	100gm 250gm
2016D0102-500G	<b>Soyabean Casein Digest Medium w/Tween 80 and Lecithin</b> A medium used for determining efficiency of sanitization of containers, equipment surfaces, water miscible etc.	35.7	500gm



## MEDIA FOR MEDIA FILL TRIALS

### Dehydrated Culture Media (Powder/Granulated Form) for Microbiology

#### ➤ Sterile Media for Media Fill Trials

Code	Name of the Product	Gms /Lit.	Packing
2016D0103-500G 2016D0103-5KG	<b>Lactose Monohydrate, Sterile (<math>\gamma</math>-irradiated)</b> A medium used for media fill runs in dry filling injectable.	-	500gm 5kg
2016D0104-500G 2016D0104-5KG 2016D0104-25KG	<b>Lactose Monohydrate, Sterile (<math>\gamma</math>-Irradiated)</b> Sterile powder, triple pack suitable for media fill trials	-	500gm 5kg 25kg
2016D0105-500G 2016D0105-5KG 2016D0105-25KG	<b>D-Mannitol A.R Sterile (<math>\gamma</math>-Irradiated)</b> A medium used for media trials.	-	500gm 5kg 25kg
2016D0106-500G 2016D0106-5KG 2016D0106-25KG	<b>Soyabean Casein Digest Medium, Sterile Powder</b> A medium used for evaluation of sterility in manufacturing process.	30.00	500gm 5kg 25kg
2016D0107-500G 2016D0107-5KG 2016D0107-25KG	<b>Soyabean Casein Digest Medium, Sterile Powder VEG</b> A medium used for evaluation of sterility in manufacturing process.	-	500gm 5kg 25kg



## CULTURE MEDIA BASES

- Peptones, Extracts, Hydrolysates
- Range of Yeast Extracts
- Range of Malt Extracts
- Range of Soyapeptones

Code	Name of the Product	Packing
2016MB0001-500G 2016MB0001-2.5KG 2016MB0001-25KG	<b>Agar Powder</b> For use as a solidifying agent in microbiological culture media, Kosher and.	500gm 2.5kg 25kg
2016MB0002-500G 2016MB0002-2.5KG 2016MB0002-25KG	<b>Agar Agar; Type-I</b> Recommended for tissue culture work.	500gm 2.5kg 25kg
2016MB0003-500G 2016MB0003-2.5KG 2016MB0003-25KG	<b>Agar Agar, bacteriological Grade</b> Purified agar having premium transparency, high hysteresis and very reliable reproducibility is used as a solidifying agent with naturally occurring pigments, salts and miscellaneous matter reduced to a minimum.	500gm 2.5kg 25kg
2016MB0004-500G 2016MB0004-2.5KG 2016MB0004-25KG	<b>Beef Extract Powder</b> A nutritious extract used in the preparation of a variety of culture media for the cultivation of a wide variety of microorganisms.	500gm 2.5kg 25kg
2016MB0005-500G 2016MB0005-2.5KG 2016MB0005-25KG	<b>Bile Salt Mixture</b> Used in microbiological culture media as selective inhibitory agent.	500gm 2.5kg 25kg
2016MB0006-500G 2016MB0006-2.5KG 2016MB0006-25KG	<b>Casein Enzymic Hydrolysate (Tryptone)</b> An ingredient used in the preparation of variety of culture media such as sterility testing media, diagnostic media and media for biochemical characterization.	500gm 2.5kg 25kg
2016MB0007-500G 2016MB0007-2.5KG 2016MB0007-25KG	<b>Casein Enzymic Hydrolysate (Tryptone),Type-I</b> An ingredient used in the preparation of variety of culture media such as sterility testing media, diagnostic media and media for biochemical characterization.	500gm 2.5kg 25kg
2016MB0008-500G 2016MB0008-2.5KG 2016MB0008-25KG	<b>Casein Peptone (Enzymic Digest of Casein)</b> Used in the preparation of a variety of culture media such as sterility testing media, diagnostic media and media for biochemical characterization.	500gm 2.5kg 25kg
2016MB00010-500G 2016MB00010-2.5KG 2016MB00010-25KG	<b>Lactose</b> Used for molecular biology.	500gm 2.5kg 25kg
2016MB00011-500G 2016MB00011-2.5KG 2016MB00011-25KG	<b>Malt Extract Powder</b> An ideal ingredient used in the preparation of culture media for the cultivation of Yeasts and Moulds.	500gm 2.5kg 25kg
"2016MB00012-500G 2016MB00012-2.5KG 2016MB00012-25KG"	<b>Meat Extract Powder</b> A nutritious extract used as an ingredient in the preparation of culture media for cultivation of a wide variety of fastidious microorganisms.	500gm 2.5kg 25kg

Code	Name of the Product	Packing
2016MB00013-500G 2016MB00013-2.5KG 2016MB00013-25KG	<b>Mycological Peptone (Peptone-M)</b> A nutritious ingredient used in the preparation of culture media for cultivation of Yeasts and Moulds.	500gm 2.5kg 25kg
2016MB00014-500G 2016MB00014-2.5KG 2016MB00014-25KG	<b>Pancreatic Digest of Casein</b> A medium used for preparation of a variety of culture media.	500gm 2.5kg 25kg
2016MB00015-500G 2016MB00015-2.5KG 2016MB00015-25KG	<b>Peptone (VEG)</b> A medium recommended for use as a culture media ingredient in variety of media as well as for commercial production of enzymes, vaccines, antibiotics and other products.	500gm 2.5kg 25kg
2016MB00016-500G 2016MB00016-2.5KG 2016MB00016-25KG	<b>Peptone, Bacteriological</b> A nutritious ingredient used in the preparation of culture media for the cultivation of a wide variety of bacteria and fungi.	500gm 2.5kg 25kg
2016MB00017-500G 2016MB00017-2.5KG 2016MB00017-25KG	<b>Peptone, Bacteriological Special</b> A nutritious ingredient used in the preparation of culture media for the cultivation of a wide variety of bacteria and fungi.	500gm 2.5kg 25kg
2016MB00018-500G 2016MB00018-2.5KG 2016MB00018-25KG	<b>Peptone Type III</b> A nutritious ingredient used in the preparation of culture media for the cultivation of a wide variety of bacteria and fungi.	500gm 2.5kg 25kg
2016MB00019-500G 2016MB00019-2.5KG 2016MB00019-25KG	<b>Proteose Peptone</b> A nutritious ingredient used in the preparation of culture media employed for cultivation of a wide variety of microorganisms and in producing bacterial toxins.	500gm 2.5kg 25kg
2016MB00020-500G 2016MB00020-2.5KG 2016MB00020-25KG	<b>Soya Peptone</b> Papaic digest of soyabean meal used in the preparation of culture media.	500gm 2.5kg 25kg
2016MB00021-500G 2016MB00021-2.5KG 2016MB00021-25KG	<b>Soya Peptone Grade I</b> Enzymatic protein digest used for preparation of culture media for luxuriant growth of fastidious microorganisms.	500 g 2.5 k 25 k
2016MB00022-500G 2016MB00022-2.5KG 2016MB00022-25KG	<b>Soya Peptone Grade II</b> Papaic digest of soyabean meal used in the preparation of culture media to allow rapid growth of microorganisms	500gm 2.5kg 25kg
2016MB00023-100G 2016MB00023-500G 2016MB00023-2.5KG 2016MB00023-25KG	<b>Soya Lecithin</b> Used as a natural emulsifier or stabilizer in various food.	100gm 500gm 2.5kg 25kg
2016MB00024-500G 2016MB00024-2.5KG 2016MB00024-25KG	<b>Tryptose</b> An enzymatic hydro lysate of protein that can replace meat infusion used in the preparation of culture media for the cultivation of many fastidious microorganisms.	500gm 2.5kg 25kg

Code	Name of the Product	Packing
2016MB00025-500G 2016MB00025-2.5KG 2016MB00025-25KG	<b>Yeast Peptone</b> A nutritious extract used in the preparation of culture media for the cultivation of a wide variety of microorganisms.	500gm 2.5kg 25kg
2016MB00026-500G 2016MB00026-2.5KG 2016MB00026-25KG	<b>Yeast Extract Powder</b> Yeast extract powder is a water soluble extract of selected autolysis yeast cells rich in vitamins, especially B complexes, amino acids and other growth factors. It is used in many microbiological culture media formulation as an excellent growth source.	500gm 2.5kg 25kg



## MEDIA SUPPLEMENTS

- ④ Enrichment Supplements
- ④ Egg Yolk Supplements
- ④ Supplements for Identification and growth of
  - Gardenella
  - Legionella
  - Shigella
- ④ Serum and other derivatives

Code	Name of the Product	Gms /Lit.	Packing
2016MS0001	<b>0.1% Brilliant Green Solution</b> Supplement used in Mueller Kauffmann tetrathionate broth base	5×10ml	5 Vials
2016MS0002	<b>Chloramphenicol Selective Supplement</b> An antibiotic supplement recommended for yeast and moulds.	1 vial/500ml	5 Vials
2016MS0003	<b>Egg Yolk Emulsion</b> A sterile, stabilized emulsion of egg yolk recommended for use in culture media.	50 ml/950ml	5×100 ml
2016MS0004	<b>Egg Yolk Tellurite Emulsion</b> A sterile stabilized tellurite emulsion of egg yolk recommended for identification of staphylococcus.	50ml/950ml	5×100ml
2016MS0005	<b>Gardenella selective supplement</b> An antibiotic supplement recommended for the selective isolation of gardnerella vaginalis.	1 vial/500ml	5 vials
2016MS0006	<b>GC Supplement</b> An enrichment and antibiotic supplement recommended for the selective isolation of pathogenic Neisseria	1 vial/500ml	5 vials
2016MS0007	<b>Hemoglobin powder soluble</b> An enrichment supplement whose 2% w/v solution is autoclavable.	7.2/100ml	100g
2016MS0008	<b>Horse Serum</b> An enrichment supplement recommended for isolation and cultivation of mycoplasma, trichomonas, Streptococcus and C.diphtheriae	750ml/250ml of media	100ml
2016MS0009	<b>Legionella Growth Supplement</b> An enrichment supplement used for enhancing growth of Legionella species.	1 vial/500ml	10 vials
2016MS0010	Legionella Growth Supplement An antibiotic supplement recommended / selective isolation and identification of Legionella species.	1 vial/500ml	5 vials
2016MS0011	<b>10% Lactic Acid</b> Lactic acid solution recommended for the adjustment of acidic pH	1 vial/500ml	5×10 ml
2016MS0012	<b>Polysorbate 20</b> A supplement used as a neutralizing agent.	-	100ml 500ml

Code	Name of the Product	Gms /Lit.	Packing
2016MS0013	<b>Polysorbate 80</b> A supplement used as a neutralizing agent.	-	500ml
2016MS0014	<b>Potassium Tellurite 3.5 %</b> A filter-sterilized supplement recommended for the selective isolation of staphylococci.	3ml/950ml	5×1 ml
2016MS0015	<b>Potassium Tellurite 1 %</b> A filter-sterilized supplement recommended for the selective isolation of staphylococci.	1 vial/500ml	5×10ml
2016MS0016	<b>Shigella Selective Supplement</b> An antibiotic supplement recommended for the selective isolation and cultivation of Shigella species.	1 vial/1000ml	5 vials
2016MS0017	<b>Sulpha Supplement</b> An antibiotic supplement recommended for the selective isolation of salmonella species.	1 vial/500ml	5 vials
2016MS0018	<b>Urea 40%</b> A filter-sterilize supplement for detection of urease activity.	1 vial/95ml	10×5vials
2016MS0019	<b>Willis and Hobbs Supplement</b> An antibiotic supplement recommended for isolation of clostridium perfrigens and clostridium botulinum.	1 vial/475ml	5 vials



**One Platform, Unified Pharma Solutions™**

## Contact Us

---

E: [gaurav@confiancapharmazon.com](mailto:gaurav@confiancapharmazon.com)

W: [www.confiancapharmazon.com](http://www.confiancapharmazon.com)

[www.gauravdakshini.com](http://www.gauravdakshini.com)

M: +91 91733 19482 / +91 90810 12916

**Vadodara:**

237, Fortune Gateway, Near Channi Jakat  
Naka Circle, Vadodara – 390024

**Ahmedabad:**

Confianca Pharmazon 7, Gopal Estate,  
Near Navapura Bridge, Sanathal,  
Ahmedabad - 382210