



# PRODUCT CATALOGUE

**RoyLab Global is committed to producing cost-effective lab equipment & consumables**



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**Building businesses for life — since 1998**

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# DISINFECTION

## Alcohol Pads



### Features:

- Pocket-friendly packaging.
- Individually-packed sachets.
- Safe & reliable for quick disinfection.
- Pack size: CE certified.
- Shelf life: 5 years.

SKU	Product Description	Pack Size
APIPA70-3.6	70% Isopropyl Alcohol Pads Size: 3 x 6cm	1 Box = 100 Pieces

# GLOVES

## Nitrile Gloves



### Features:

- Non-sterile with ambidextrous design.
- Protection from unwanted or dangerous substances.
- Beaded cuff makes donning easy and helps prevent roll back.
- Full textured enhances wet and dry grip.
- Thinner gauger improves tactile sensitivity.
- Custom design enhances comfort and fit.
- Provides superior strength with better puncture resistance.
- An alternative to those who are allergic to natural rubber latex.

SKU	Product Description	Pack Size
EG1121XS	Nitrile Disposable Powder Free Gloves Size XS	1 Box = 100 Pieces
EG1121S	Nitrile Disposable Powder Free Gloves Size S	1 Box = 100 Pieces
EG1121M	Nitrile Disposable Powder Free Gloves Size M	1 Box = 100 Pieces
EG1121L	Nitrile Disposable Powder Free Gloves Size L	1 Box = 100 Pieces
EG1121XL	Nitrile Disposable Powder Free Gloves Size XL	1 Box = 100 Pieces



## Latex Gloves



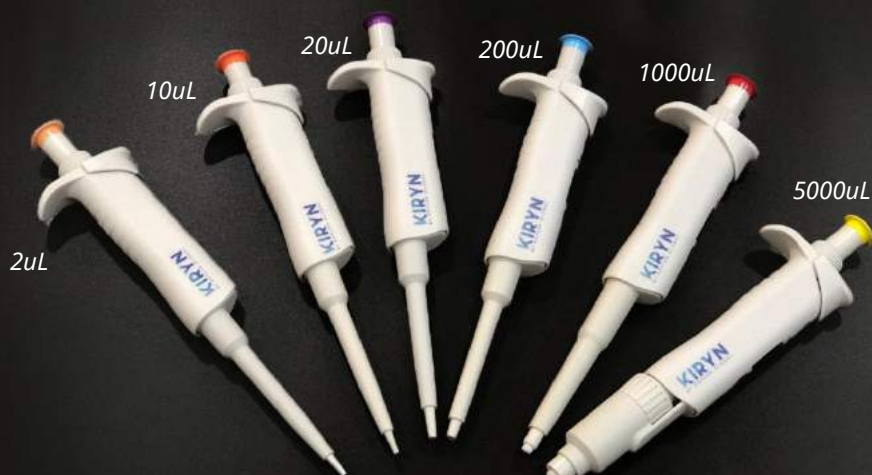
### Features:

- Protection from unwanted or dangerous substances.
- Beaded cuff makes donning easy and helps prevent roll back.
- Softness provides superior comfort and natural fit.
- Latex material provides elastic soft, fit and feel.
- Ambidextrous and straight fingers.

SKU	Product Description	Pack Size
EG1111XS	Latex Disposable Powder Free Gloves Size XS	1 Box = 100 Pieces
EG1111LS	Latex Disposable Powder Free Gloves Size S	1 Box = 100 Pieces
EG1111M	Latex Disposable Powder Free Gloves Size M	1 Box = 100 Pieces
EG1111L	Latex Disposable Powder Free Gloves Size L	1 Box = 100 Pieces
EG1111XL	Latex Disposable Powder Free Gloves Size XL	1 Box = 100 Pieces

## LIQUID HANDLING

### Pipettes



### Features:

- Lightweight, ergonomic design to avoid repetitive strain injury.
- Autoclavable for the lower section.
- Certified with CE, ISO 9001:2008 & ISO 13485:2003.
- Individual calibration certificate according to ISO 8655.
- Easy for maintenance & calibration.
- Available in volume range from 0.1uL-5mL.

SKU	Product Description
SCMP-KS-2	Single Channel Mechanical Pipette (Kiryn Series) Volume: 0.1-2uL
SCMP-KS-10	Single Channel Mechanical Pipette (Kiryn Series) Volume: 0.5-10uL
SCMP-KS-20	Single Channel Mechanical Pipette (Kiryn Series) Volume: 2-20uL
SCMP-KS-200	Single Channel Mechanical Pipette (Kiryn Series) Volume: 20-200uL
SCMP-KS-1000	Single Channel Mechanical Pipette (Kiryn Series) Volume: 100-1000uL
SCMP-KS-5000	Single Channel Mechanical Pipette (Kiryn Series) Volume: 1000-5000uL

## Pipette Stands



### Features:

- Material: ABS.
- Compatible with most brands of pipette.
- The detachable stand can accommodate up to 6 single/multi-channel pipettes.
- Easily assembled & disassembled for space-saving storage.

SKU	Product Description
SCMP-KS-Stand	Pipette Stand

## Pipette Tips



### Features:

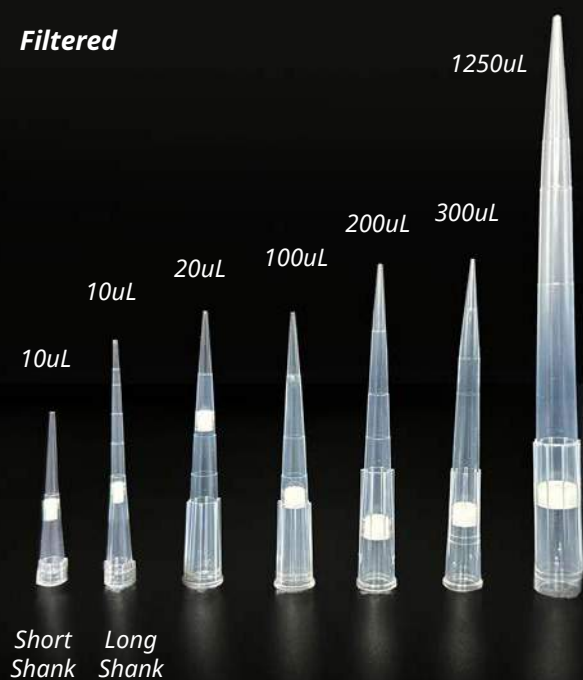
- Made from 100% polypropylene.
- ISO 9001: 2008 & CE certified.
- Stringent QC procedures to ensure lot-to-lot consistency.
- Free of RNase & DNase, non-pyrogenic.
- Universal fit compatible with most brands of pipette brands.



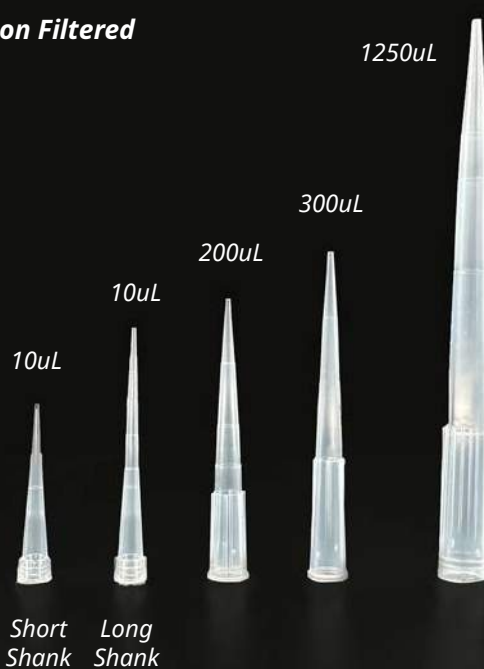
### *Types to choose from:*

- Sterile; non-sterile.
- Filtered; non-filtered.
- Standard retention; ultra-low retention.
- Packaging format: rack; bag; reload.

#### **Filtered**



#### **Non Filtered**





## Serological pipettes



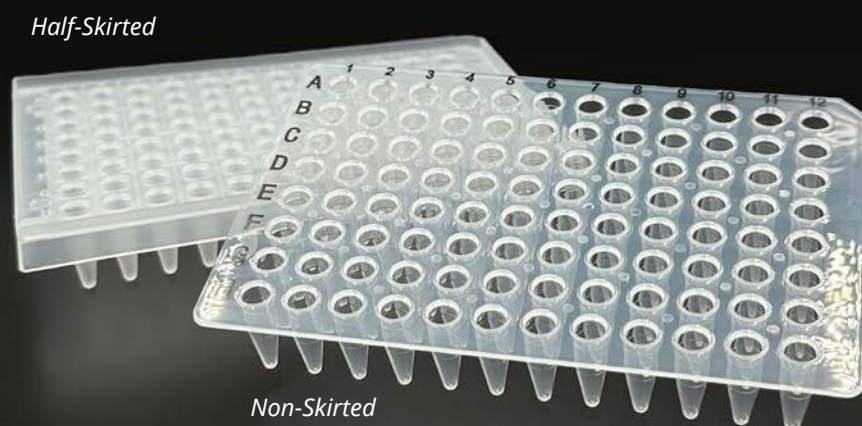
### Features:

- Material: High-grade polystyrene.
- Gamma-irradiated, non-pyrogenic.
- Individually-wrapped in paper & plastic bag.
- Capacity: 1mL, 2mL, 5mL, 10mL, 25mL & 50mL.

SKU	Product Description	Pack Size
GLC-SP1	Serological Pipettes 1mL	1 Carton = 3000 Pieces
GLC-SP2	Serological Pipettes 2mL	1 Carton = 3000 Pieces
GLC-SP5	Serological Pipettes 5mL	1 Carton = 1500 Pieces
GLC-SP10	Serological Pipettes 10mL	1 Carton = 1200 Pieces
GLC-SP25	Serological Pipettes 25mL	1 Carton = 600 Pieces
GLC-SP50	Serological Pipettes 50mL	1 Carton = 300 Pieces

## LABORATORY PLASTICWARE

### PCR Plates



### Features:

- Material: high-quality polypropylene (PP).
- DNase-free, RNase-free & non-pyrogenic.
- Capacity: non-skirted & half-skirted.
- Half-skirted is easier for marking & compatible with most thermocyclers.

SKU	Product Description	Pack Size
GLC-02PCRPNS	PCR Plates: 0.2mL, 96-well, non-skirted	1 Carton = 150 Pieces
GLC-02PCRPHS	PCR Plates: 0.2mL, 96-well, half-skirted	1 Carton = 150 Pieces

## Microcentrifuge tubes

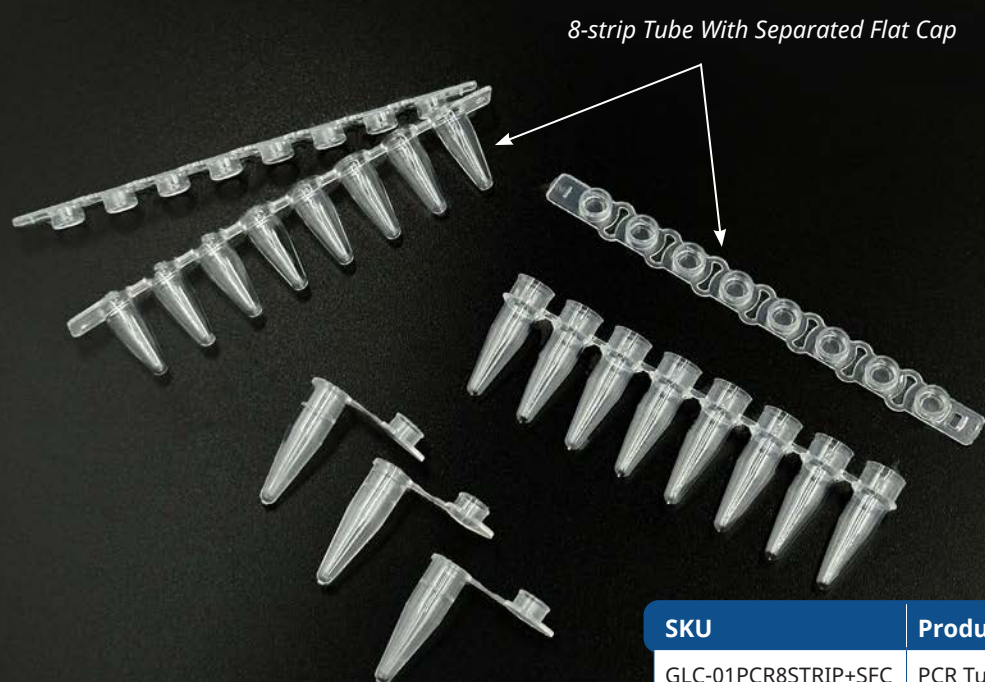


### Features:

- Material: high-quality polypropylene (PP).
- DNase-free, RNase-free and non-pyrogenic.
- Nature colour; conical bottom; flat cap.
- Stable from -80°C to 120 °C; withstand centrifugal forces up to 20,000g.
- Pre-sterilised.
- Capacity: 0.6mL; 1.5mL; 2.0mL.

SKU	Product Description	Pack Size
GLC-MCT06	Microcentrifuge Tubes 0.6mL	1 Carton = 5000 Pieces
GLC-MCT15	Microcentrifuge Tubes 1.5mL	1 Carton = 5000 Pieces
GLC-MCT20	Microcentrifuge Tubes 2.0mL	1 Carton = 5000 Pieces

## PCR Tubes



### Features:

- Material: high-quality polypropylene (PP).
- DNase-free, RNase-free and non-pyrogenic.
- Compatible with most PCR and qPCR thermocyclers.
- Autoclavable at 121°C.
- Available in attached & separated flat cap.

SKU	Product Description	Pack Size
GLC-01PCR8STRIP+SFC	PCR Tubes: 0.1mL, 8-strip Tube with Separated Flat Cap	1 Carton = 1250 Pieces
GLC-02PCR8STRIP+SFC	PCR Tubes: 0.2mL, 8-strip Tube with Separated Flat Cap	1 Carton = 1250 Pieces
GLC-02PCRTUBE+AFC	PCR Tubes: 0.2mL, Tube with Attached Flat Cap	1 Carton = 3000 Pieces



## Cyrotubes



### Features:

- Material: high-quality polypropylene (PP).
- DNase-free, RNase-free & non-pyrogenic.
- Pre-sterilised.
- Autoclavable at 121°C.
- Suitable for -196°C storage.
- Capacity: 1.0mL & 1.8mL.

SKU	Product Description	Pack Size
CRYO1112.1	Cryotubes: 1.0mL; Self-standing Bottom; Internal Thread Screw Cap	1 Carton = 2000 Pieces
CRYO2112.1	Cryotubes: 1.8mL; Self-standing Bottom; Internal Thread Screw Cap	1 Carton = 2000 Pieces

## Centrifuge Tubes



### Features:

- Material: high-quality polypropylene (PP).
- DNase-free, RNase-free & non-pyrogenic.
- Conical bottom.
- Autoclavable at 121°C for 20 minutes; stable from -80°C to 120°C;
- Capacity: 15mL & 50mL.

SKU	Product Description	Pack Size
GLC-CT15	Centrifuge Tubes 15mL	1 Carton = 500 Pieces
GLC-CT50	Centrifuge Tubes 50mL	1 Carton = 500 Pieces



## Centrifuge Tube Rack

### Features:

- Material: ABS plastic.
- Can accommodate both 15mL & 50mL centrifuges in 1 rack.
- Easily assembled & disassembled for space-saving storage.

## Cryotube Rack

### Features:

- Material: polypropylene (PP).
- Allows one-handed opening for both self-standing & round bottom cryotubes.
- Suitable for -196°C storage.

## Reversible Microcentrifuge Tube Rack

### Features:

- Material: polypropylene (PP).
- Suitable for benchtop use or freezer storage.
- Capacity: 60 or 96 well rack

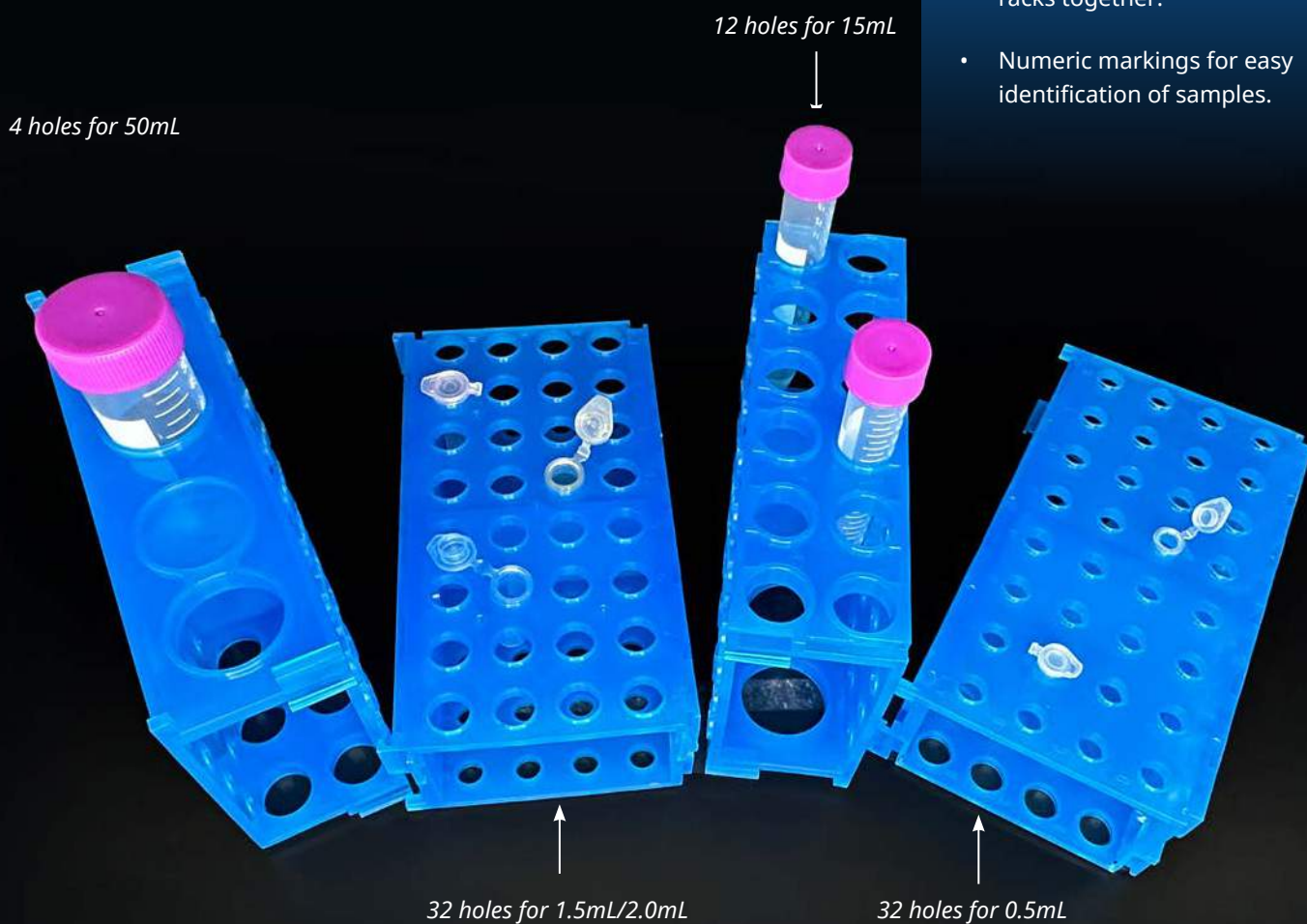
SKU	Product Description
MRS1550	Centrifuge Tube Rack Hold up to 10 x 50mL & 18 x 15mL centrifuge tubes
MR050	Centrifuge Tube Rack Hold up to 20 x 50mL & 30 x 15mL centrifuge tubes
MR050-1	Cryotube Rack 50-well; hold up to 50 x 1mL/2.0mL cryotubes
MR060	Reversible Microcentrifuge Tube Rack 60-well; hold up to 60 x 0.2mL/0.5mL/1.5mL/2.0mL microcentrifuge tubes
MR096	Reversible Microcentrifuge Tube Rack 96-well; hold up to 96 x 1.5mL/ 2.0mL & 96 x 0.2mL/ 0.5mL microcentrifuge tubes



### 4-way Microcentrifuge & Centrifuge Tube Rack

#### Features:

- Material: polypropylene (PP).
- Versatile design provides a custom rack solution by combining multiple racks together.
- Numeric markings for easy identification of samples.



SKU	Product Description
MR4W	4-way Microcentrifuge & Centrifuge Tube Rack Hold up to 12 x 15mL & 4 x 50mL centrifuge tubes; Hold up to 32 x 0.5mL/1.5mL/2.0mL microcentrifuge tubes

## Biosafety Cabinets - Class II



It is designed to provide a high-level of protection to operators from biohazards and a sterile environment for the samples, minimising cross-contamination risk. Ideal for a wide range of applications including handling infectious agents that require higher containment.

### ***Types to choose from:***

- Airflow pattern:
  - Type A2: 70% internal recirculation; 30% efflux.
  - Type B2: 0% internal recirculation; 100% efflux.
- Ducted or ductless.

## CO<sub>2</sub> Incubators



Specially designed to protect valuable samples with superior contamination control. It is built to accommodate even the most demanding cell cultures and lab requirement or optimal cell culturing.

### ***Types to choose from:***

- Heating method:
  - water- or air-jacketed.
- Decontamination: UV lamp;
  - 90°C or 180°C heat sterilization.
- Inner door: 1, 3 or 6.



## Centrifuges



### ***Types to choose from:***

- 7 inch LCD Touch Screen Mini Portable High Speed Cooling Centrifuge.
- Benchtop High-Speed Cooling Refrigerated Micro Centrifuge For Laboratory Equipment.
- Large Capacity High Speed Floor Standing Vertical Refrigerated Centrifuges With Universal Wheel.

## Liquid Nitrogen Tanks



Specially curated for the safe storage of vaccines, human cells, tissues, and other laboratory samples at ultra-low temperature ranging from -60°C to -150°C. It is equipped with a high-performing cooling system that ensures temperature uniformity, reliability and energy efficiency.

### ***Features:***

- Ideal for either vapour or liquid phase storage.
- Portable storage: Developed specifically for easy & safe transport.
- Static storage: Tank with racks or canisters.
- Suitable for wide-ranging applications.
- Come with 5-year vacuum warranty.
- Durable, strong, lightweight aluminium construction.

## Freezers



### Ultra-low Temperature (ULT) Medical Deep Chest Freezers:

- -60°C & -80°C ULT Chest Freezer.
- -150°C ULT Cryogenic Chest Freezer.

### -25°C & -40°C Biomedical Deep Freezers:

- Double Door Freezer.
- Single Door Freezer.
- Deep Chest Freezer.
- Large Capacity Vaccine Freezer.
- Single Door Freezer.
- Combi Refrigerator/ Freezer.
- Undercounter Vaccine Freezer.

## Refrigerators



Specially curated for safe storage of biological samples & vaccines. Its advanced cooling system ensures temperature uniformity and stability.

### Biomedical Upright Refrigerators 2-8°C:

- Spark-free Refrigerator.
- Dual-cooling Pharmacy Refrigerator.
- Solid Door Vaccine Refrigerator.
- Undercounter Vaccine Refrigerator.
- Single Glass Door Vaccine Refrigerator.
- Double Glass Door Pharmacy Refrigerator.

### 4°C Blood Bank Refrigerators:

- Blood Bank Transport Cooler.
- Single Glass Door Refrigerator.
- Double Glass Door Refrigerator.





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