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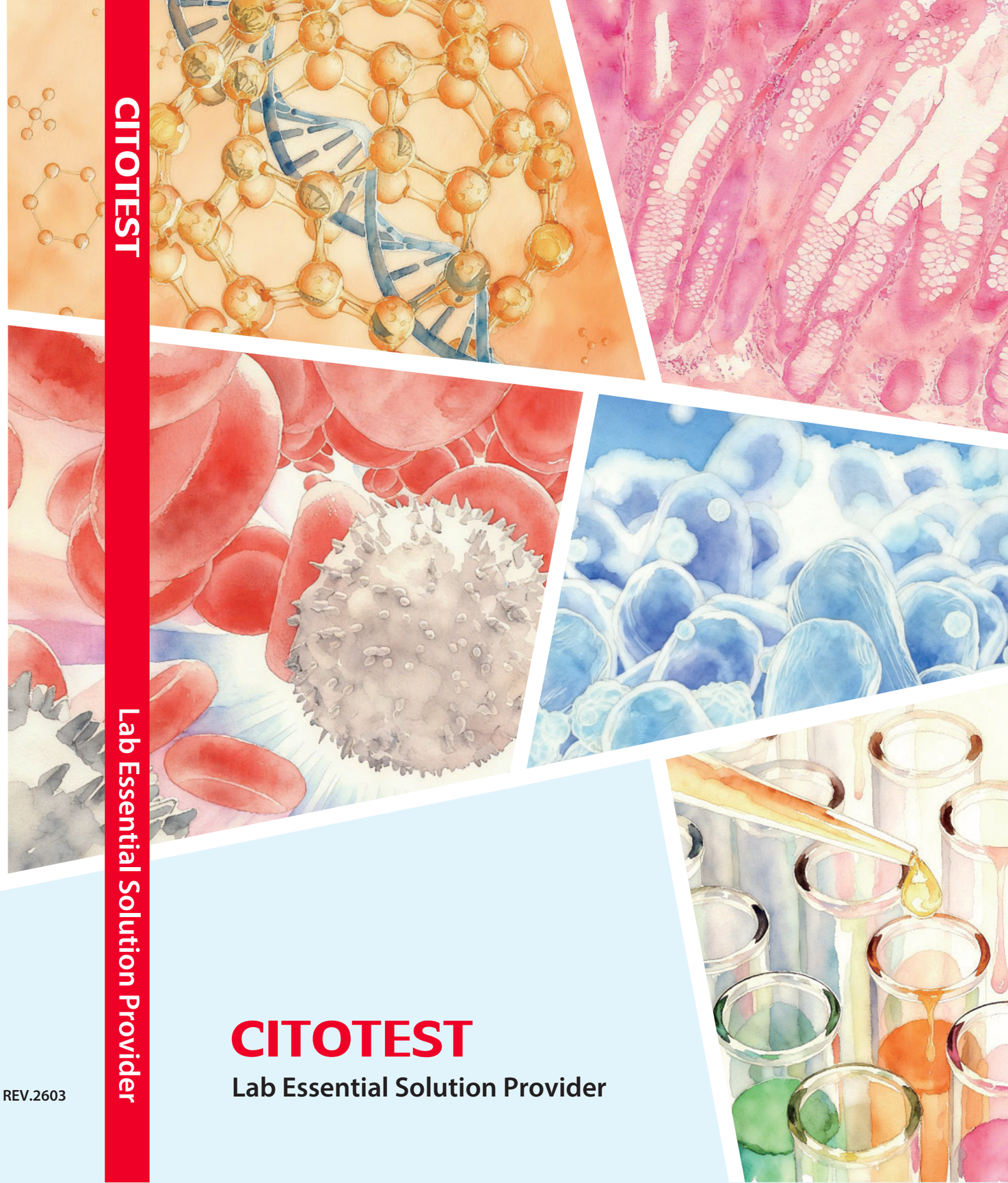
www.citotest.com

REV.2603

CITOTEST

Lab Essential Solution Provider



CITOTEST

Lab Essential Solution Provider

Registered



CE
IVDR (EU) 2017/746



CE 0197
MDR (EU) 2017/745



EN ISO9001:2015



EN ISO13485:2016

All the products supplied by CITOTEST are manufactured under ISO 9001:2015 & ISO 13485:2016 quality management system applied facilities, CE marked, FDA registered and quality guaranteed.

20 years of excellence and innovation



CITOTEST was founded in 1996 in Eastern China with a clear mission: to become a cost-effective manufacturer and provider of high-quality microscope slides and cover glass. Through persistent effort and dedication in its early years, CITOTEST quickly distinguished itself from other suppliers by making quality its hallmark.

As a private company, CITOTEST has always evolved its structure in step with its growth. Every member of our team understands that continuous improvement is essential to excel in a competitive marketplace. Tested by challenges, our young team grows more capable every day. By integrating professional systems and tools, we are constantly enhancing our operational expertise to better serve our customers.

Foreseeing the near future, CITOTEST will continue to expand its product portfolio to meet a wider range of customer needs. We are committed to delivering high- quality products and precise solutions, building value together with our partners.

www.citotest.com







CITOTEST Global Footprint



Argentina



Bolivia



Brazil



Chile



Colombia



France



Germany



Jordan



Mexico



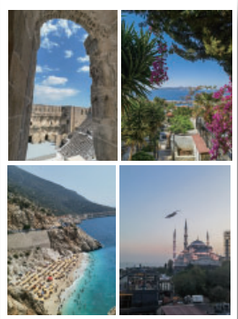
Italy



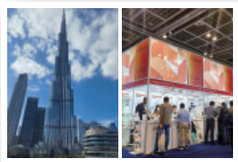
Peru



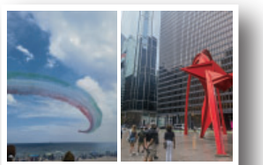
Hungary



Turkey



UAE



USA



Spain

By the Citotest Team

For photo-sénstive sample — Suitable for photosensitive samples

Ultra-low temperature — Suitable for ultra-low tmperature

95kpa — IATA 95kPa standard - compliance

121℃ — Autoclavable

PTFE — PTFE material, exceptional resistance to high temperatures, chemical reaction, corrosion, and stress-cracking

A — Accuracy Classes:
Class A: Higher accuracy
B — Class B: Lower accuracy

STERILE EO — Sterile by ethylene oxide

STERILE R — Sterile by Radiation

RNase-free — No RNases that degrade RNA

DNase-free — No DNases that degrade DNA

Non-pyrogenic — Free of pyrogens

CE IVD — Europe In Vitro Diagnostic IVDR (EU) 2017/746

CE MD — Europe Medical Device MDR (EU) 2017/745

CE LVD — Europe Low Voltage directive 2014/35/EU

CE EMC — Europe Electromagnetic Compatibility Council directive 2014/30/EU

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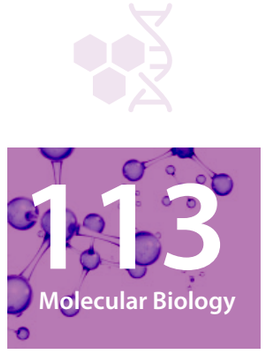

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Histopathology



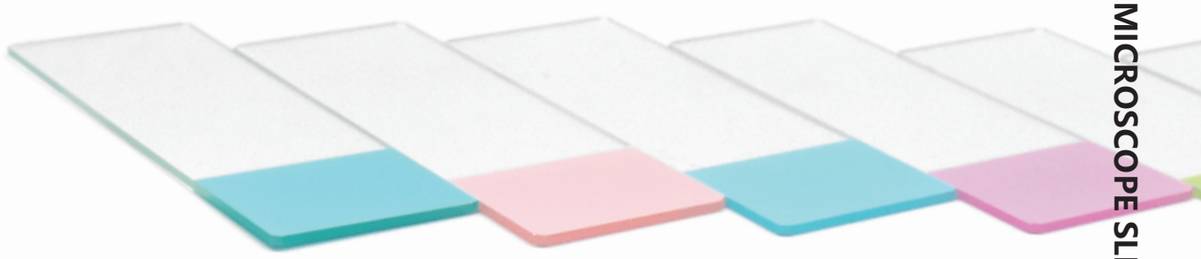
YOUR FIRST CHOICE CITOTEST

Exact solution to meet up with the demands in applications

Based on the dedicated research of the applications in industry and persistent teamwork of R&D and Engineering, any demand of a microscope slide for use in routine laboratory and clinical pathology can be satisfied with the CITOTEST microscope slide family

Comprehensive Choices upon your quality consideration

With a great number of microscope slide specifications, CITOTEST are providing different choices in quality to match up with your demands.



MICROSCOPE SLIDES

CSW (Super White Glass)

The CSW series Microscope Slides are made of pure white glass sheets that bring with ideal optical properties and stable moleculer structure, insuring accurate experiments results and safe specimen preservation.
Each CSW series Microscope Slide is carefully controlled on line and strictly inspected before packaging and delivery.

Standard Class

The Standard Class Microscope Slides are produced of green flat glass sheets according to the CITOTEST standards.

Super Grade

The Super Grade Microscope Slides are produced of 3/4 water white float glass sheets featuring high consistency in thickness and great surface evenness, delivering an added guarantee to instrument adaptability and experimental accuracy.
Each Super Grade serie Microscope Slide is carefully controlled on line and strictly inspected before packaging and delivery.
Choosing the CITOTEST Super Grade Microscope Slides, you are able to experience ideal experiments with a cost-effective alternative apart from the CSW series Microscope Slides.

CITOGLAS.

The CSW series and Super Grade series Microscope slides

CITOPLUS

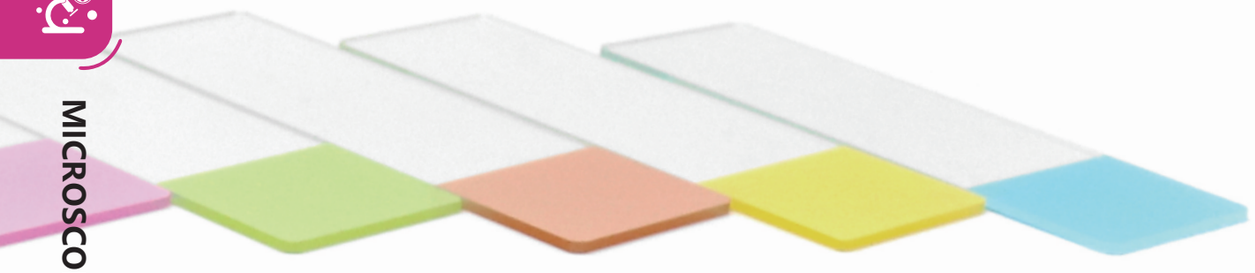
The Standard Grade and Selected Microscope slides



Customizable Production Standards Based on Your Requirements

The CITOTEST microscope slides are manufactured in accordance with internationally recognized standards.

- ISO 8037-1:1986
- BS 7011-2.1:1989
- Various customized demands and requirements



STEPS FOR CHOOSING A CITOTEST MICROSCOPE SLIDE	THE RANGE
A customer demand	**Regular Microscope Slides**
1	
Application Define the intended applications of the slides that you need	**PrintAID™ Microscope Slides**
2	**Adhesion Microscope Slides**
Experimental effects Consider the importance of your experimental results	**Liquid-Based Cytology Microscope Slides**
3	**Auto-Smear™ Microscope Slides**
Cost Make a cost-effective choice	**PapSmear™ Microscope Slides**
	Mega-Sized Microscope Slides
	Diagnostic Microscope Slides

Helping You Achieve Ideal Specimen Preparation

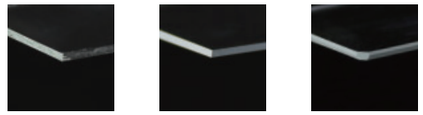
All the slides are precisely produced and controlled on our automatic production systems and the product quality consistency is highly ensured with the up-to-date engineering abilities as well as strict quality standards.

Symbols

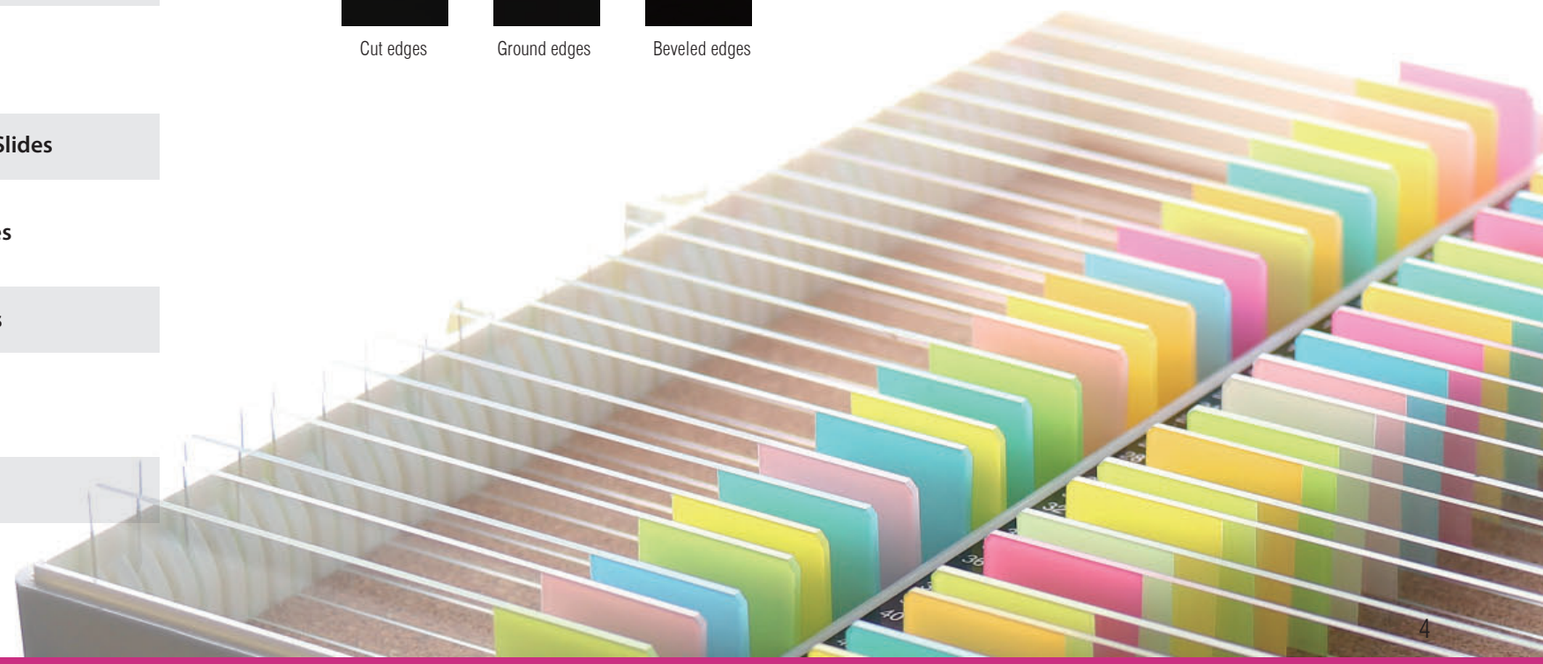
- Printable by Thermo SlideMate SlidePrinters
- Printable by Signature Slide Printers
- Printable by Etching Slide Printers
- Printable by Inkjet IPS Slide Printers
- Printable by IR Laser Slide Printers
- Printable by UV Laser Slide Printers
- Adhesion microscope slides PCL series
- Adhesion microscope slides PCI series
- Cut Edges 90°corners
- Ground Edges 90°corners
- Ground Edges 45°corners
- Beveled Edges 45°corners



90° Corners | 45° Corners | Large 45° Corners

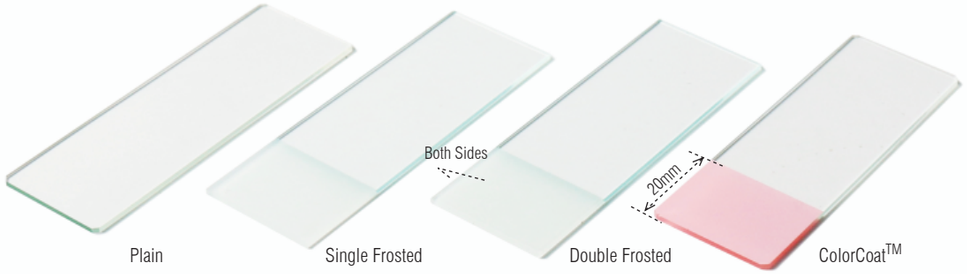


Cut edges | Ground edges | Beveled edges



Regular Microscope Slides

Designed for routine experiments where no extra adhesion or adaptability to slide labelers is required in histology, pathology, hematology, cytology, microbiology and etc, for blood or body liquid tests, frozen tissue section examinations, biological specimen preparations, etc..

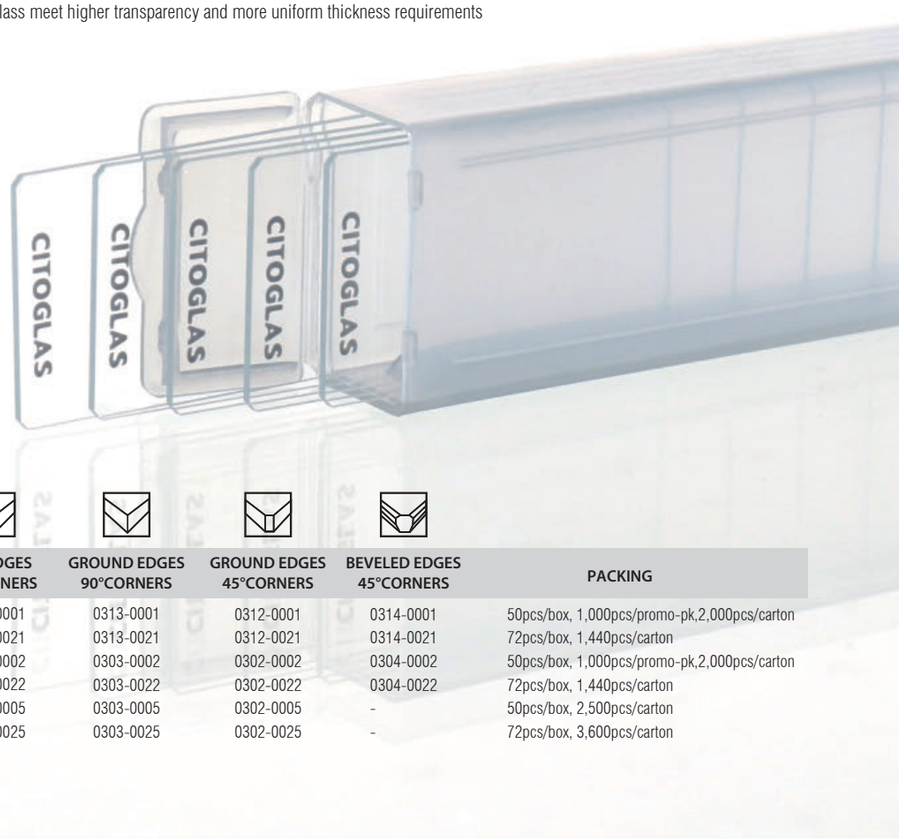


Plain Microscope Slides (Microscope Slides with plain surface)

Recommended for marking with the conventional labeling system, un-supportive for any direct printing or marking

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

- Pre-cleaned to eliminate debris and improve wettability
- Beveled edges provide utmost safety during manual operations
- Super grade and super white glass meet higher transparency and more uniform thickness requirements



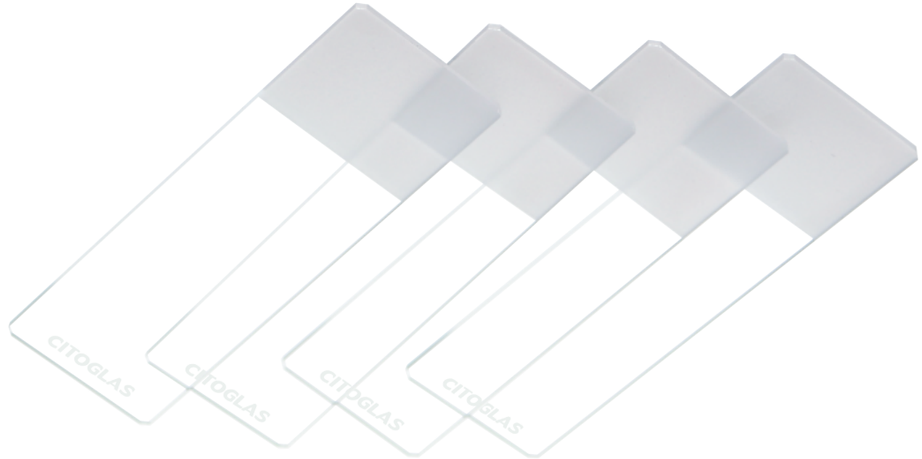
CATEGORY	CUT EDGES 90°CORNERS	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS	BEVELED EDGES 45°CORNERS	PACKING
Super White Glass	0317-0001	0313-0001	0312-0001	0314-0001	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super White Glass	0317-0021	0313-0021	0312-0021	0314-0021	72pcs/box, 1,440pcs/carton
Super Grade	0307-0002	0303-0002	0302-0002	0304-0002	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super Grade	0307-0022	0303-0022	0302-0022	0304-0022	72pcs/box, 1,440pcs/carton
Standard Class	0307-0005	0303-0005	0302-0005	-	50pcs/box, 2,500pcs/carton
Standard Class	0307-0025	0303-0025	0302-0025	-	72pcs/box, 3,600pcs/carton

Frosted Microscope Slides

Recommended for marking with the conventional labeling system such as pencil or mark pens, Double frosted microscope slides create a considerable workload reduction over the Single Frosted Microscope Slides by offering a more random operation

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

- Frosted area of approx. 20 mm depth, resistant to all common chemicals and routine stains that are utilized in laboratory
- Beveled edges provide utmost safety during manual operations
- Super grade and super white glass meet higher transparency and more uniform thickness requirements



Single Frosted Microscope Slides

CATEGORY	CUT EDGES 90°CORNERS	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS	BEVELED EDGES 45°CORNERS	PACKING
Super White Glass	0317-2101	0313-2101	0312-2101	0314-2101	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super White Glass	0317-2121	0313-2121	0312-2121	0314-2121	72pcs/box, 1,440pcs/carton
Super Grade	0307-2102	0303-2102	0302-2102	0304-2102	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super Grade	0307-2122	0303-2122	0302-2122	0304-2122	72pcs/box, 1,440pcs/carton
Standard Class	0307-2105	0303-2105	0302-2105	-	50pcs/box, 2,500pcs/carton
Standard Class	0307-2125	0303-2125	0302-2125	-	72pcs/box, 3,600pcs/carton

Double Frosted Microscope Slides

CATEGORY	CUT EDGES 90°CORNERS	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS	BEVELED EDGES 45°CORNERS	PACKING
Super White Glass	0317-2201	0313-2201	0312-2201	0314-2201	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super White Glass	0317-2221	0313-2221	0312-2221	0314-2221	72pcs/box, 1,440pcs/carton
Super Grade	0307-2202	0303-2202	0302-2202	0304-2202	50pcs/box, 1,000pcs/promo-pk,2,000pcs/carton
Super Grade	0307-2222	0303-2222	0302-2222	0304-2222	72pcs/box, 1,440pcs/carton
Standard Class	0307-2205	0303-2205	0302-2205	-	50pcs/box, 2,500pcs/carton
Standard Class	0307-2225	0303-2225	0302-2225	-	72pcs/box, 3,600pcs/carton

ColorCoat™ Microscope Slides (Microscope Slides with 1 color frosted area at 1 surface End)

The microscope slides are designed with 1 silky color frosted area at 1 surface End; the color frosted area is 20mm in depth and resistant to all common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

* Recommended for marking with the conventional labeling system such as pencil or mark pens.
* The microscope slides with beveled edges are highly recommended for insuring utmost safety during manual operations.



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	CUT EDGES, 90°CORNERS CSW	CUT EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE	BEVELED EDGES, 45°CORNERS CSW	BEVELED EDGES, 45°CORNERS SUPER GRADE
Blue	0317-6101-02	0307-6101-02	0313-6101-02	0303-6101-02	0312-6101-02	0302-6101-02	0314-6101-02	0304-6101-02
Green	0317-6101-08	0307-6101-08	0313-6101-08	0303-6101-08	0312-6101-08	0302-6101-08	0314-6101-08	0304-6101-08
Purple	0317-6101-09	0307-6101-09	0313-6101-09	0303-6101-09	0312-6101-09	0302-6101-09	0314-6101-09	0304-6101-09
Orange	0317-6101-10	0307-6101-10	0313-6101-10	0303-6101-10	0312-6101-10	0302-6101-10	0314-6101-10	0304-6101-10
Pink	0317-6101-12	0307-6101-12	0313-6101-12	0303-6101-12	0312-6101-12	0302-6101-12	0314-6101-12	0304-6101-12
Tan	0317-6101-15	0307-6101-15	0313-6101-15	0303-6101-15	0312-6101-15	0302-6101-15	0314-6101-15	0304-6101-15
White	0317-6101-16	0307-6101-16	0313-6101-16	0303-6101-16	0312-6101-16	0302-6101-16	0314-6101-16	0304-6101-16
Yellow	0317-6101-17	0307-6101-17	0313-6101-17	0303-6101-17	0312-6101-17	0302-6101-17	0314-6101-17	0304-6101-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	CUT EDGES, 90°CORNERS CSW	CUT EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE	BEVELED EDGES, 45°CORNERS CSW	BEVELED EDGES, 45°CORNERS SUPER GRADE
Blue	0317-6121-02	0307-6121-02	0313-6121-02	0303-6121-02	0312-6121-02	0302-6121-02	0314-6121-02	0304-6121-02
Green	0317-6121-08	0307-6121-08	0313-6121-08	0303-6121-08	0312-6121-08	0302-6121-08	0314-6121-08	0304-6121-08
Purple	0317-6121-09	0307-6121-09	0313-6121-09	0303-6121-09	0312-6121-09	0302-6121-09	0314-6121-09	0304-6121-09
Orange	0317-6121-10	0307-6121-10	0313-6121-10	0303-6121-10	0312-6121-10	0302-6121-10	0314-6121-10	0304-6121-10
Pink	0317-6121-12	0307-6121-12	0313-6121-12	0303-6121-12	0312-6121-12	0302-6121-12	0314-6121-12	0304-6121-12
Tan	0317-6121-15	0307-6121-15	0313-6121-15	0303-6121-15	0312-6121-15	0302-6121-15	0314-6121-15	0304-6121-15
White	0317-6121-16	0307-6121-16	0313-6121-16	0303-6121-16	0312-6121-16	0302-6121-16	0314-6121-16	0304-6121-16
Yellow	0317-6121-17	0307-6121-17	0313-6121-17	0303-6121-17	0312-6121-17	0302-6121-17	0314-6121-17	0304-6121-17

PrintAID™ Microscope Slides

Recommended for marking with the conventional labeling system and the thermal transfer slide labelers, including Thermo Slide-Mate® (Thermo Fisher) slide printer, Signature® (Primera) slide printer and UV laser slide printer.

Dimensions: 25.0mm×75.0mm, Thickness: 1.0-1.2mm

· Color frosted area of approx. 20 mm depth displays at one surface end
· Color frosted area is resistant to all common chemicals and routine stains that are utilized in the laboratory
· Various colors are supplied



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-7101-02	0303-7101-02	0312-7101-02	0302-7101-02
Green	0313-7101-08	0303-7101-08	0312-7101-08	0302-7101-08
Purple	0313-7101-09	0303-7101-09	0312-7101-09	0302-7101-09
Orange	0313-7101-10	0303-7101-10	0312-7101-10	0302-7101-10
Pink	0313-7101-12	0303-7101-12	0312-7101-12	0302-7101-12
Tan	0313-7101-15	0303-7101-15	0312-7101-15	0302-7101-15
White	0313-7101-16	0303-7101-16	0312-7101-16	0302-7101-16
Yellow	0313-7101-17	0303-7101-17	0312-7101-17	0302-7101-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-7121-02	0303-7121-02	0312-7121-02	0302-7121-02
Green	0313-7121-08	0303-7121-08	0312-7121-08	0302-7121-08
Purple	0313-7121-09	0303-7121-09	0312-7121-09	0302-7121-09
Orange	0313-7121-10	0303-7121-10	0312-7121-10	0302-7121-10
Pink	0313-7121-12	0303-7121-12	0312-7121-12	0302-7121-12
Tan	0313-7121-15	0303-7121-15	0312-7121-15	0302-7121-15
White	0313-7121-16	0303-7121-16	0312-7121-16	0302-7121-16
Yellow	0313-7121-17	0303-7121-17	0312-7121-17	0302-7121-17

PrintAID™ Microscope Slides

INKJET

Recommended for marking with the conventional labeling system and the inkjet slide labelers, special for Inkjet IPS (Leica) slide printers

Dimensions: 25.0mm×75.0mm, Thickness: 1.0-1.2mm

· Color frosted area of approx. 20 mm depth displays at one surface end
· Color frosted area is resistant to all common chemicals and routine stains that are utilized in the laboratory
· Various colors are supplied



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-4101-02	0303-4101-02	0312-4101-02	0302-4101-02
Green	0313-4101-08	0303-4101-08	0312-4101-08	0302-4101-08
Purple	0313-4101-09	0303-4101-09	0312-4101-09	0302-4101-09
Orange	0313-4101-10	0303-4101-10	0312-4101-10	0302-4101-10
Pink	0313-4101-12	0303-4101-12	0312-4101-12	0302-4101-12
Tan	0313-4101-15	0303-4101-15	0312-4101-15	0302-4101-15
White	0313-4101-16	0303-4101-16	0312-4101-16	0302-4101-16
Yellow	0313-4101-17	0303-4101-17	0312-4101-17	0302-4101-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-4121-02	0303-4121-02	0312-4121-02	0302-4121-02
Green	0313-4121-08	0303-4121-08	0312-4121-08	0302-4121-08
Purple	0313-4121-09	0303-4121-09	0312-4121-09	0302-4121-09
Orange	0313-4121-10	0303-4121-10	0312-4121-10	0302-4121-10
Pink	0313-4121-12	0303-4121-12	0312-4121-12	0302-4121-12
Tan	0313-4121-15	0303-4121-15	0312-4121-15	0302-4121-15
White	0313-4121-16	0303-4121-16	0312-4121-16	0302-4121-16
Yellow	0313-4121-17	0303-4121-17	0312-4121-17	0302-4121-17

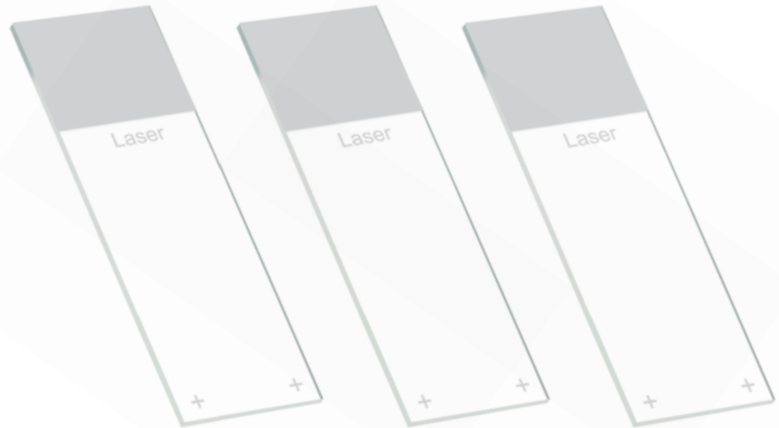
Photosensitive Microscope Slide

IR LASER

Recommended for marking with the conventional labeling system and the infrared laser slide labelers.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

· Color frosted area of approx. 20 mm depth displays at one surface end
· Color frosted area is resistant to all common chemicals and routine stains that are utilized in the laboratory



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
White	0313-8101-16	0303-8101-16	0312-8101-16	0302-8101-16

72/PK Packing: 72pcs/box, 1,440pcs/carton

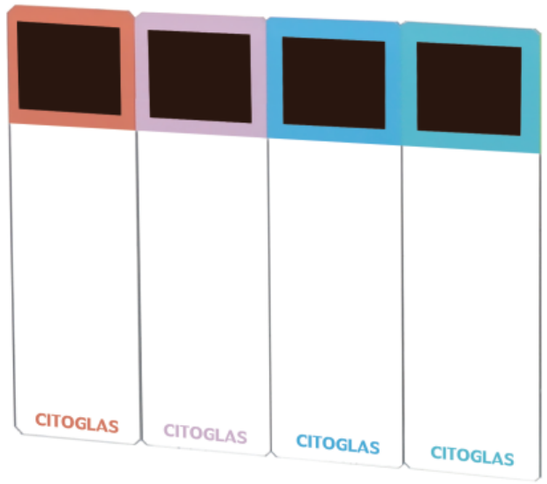
MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
White	0313-8121-16	0303-8121-16	0312-8121-16	0302-8121-16

ColorInx™ Microscope Slides adaptable to Etching Slide Printers

Recommended for marking with etching slide printers

Dimensions: 25.0mm×75.0mm, Thickness: 1.0-1.2mm

· Color frosted areas of approx. 20 mm depth, both sides but at the same slide end for marking
· A black background color helps increase contrast on the marking area
· Color frosted areas are resistant to all common chemicals and routine stains that are utilized in the laboratory
· Various colors are supplied



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-5201-02	0303-5201-02	0312-5201-02	0302-5201-02
Green	0313-5201-08	0303-5201-08	0312-5201-08	0302-5201-08
Purple	0313-5201-09	0303-5201-09	0312-5201-09	0302-5201-09
Orange	0313-5201-10	0303-5201-10	0312-5201-10	0302-5201-10
Pink	0313-5201-12	0303-5201-12	0312-5201-12	0302-5201-12
Tan	0313-5201-15	0303-5201-15	0312-5201-15	0302-5201-15
White	0313-5201-16	0303-5201-16	0312-5201-16	0302-5201-16
Yellow	0313-5201-17	0303-5201-17	0312-5201-17	0302-5201-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-2221-02	0303-2221-02	0312-2221-02	0302-2221-02
Green	0313-2221-08	0303-2221-08	0312-2221-08	0302-2221-08
Purple	0313-2221-09	0303-2221-09	0312-2221-09	0302-2221-09
Orange	0313-2221-10	0303-2221-10	0312-2221-10	0302-2221-10
Pink	0313-2221-12	0303-2221-12	0312-2221-12	0302-2221-12
Tan	0313-2221-15	0303-2221-15	0312-2221-15	0302-2221-15
White	0313-2221-16	0303-2221-16	0312-2221-16	0302-2221-16
Yellow	0313-2221-17	0303-2221-17	0312-2221-17	0302-2221-17

Adhesion Microscope Slides

The continuous liquid-base in stains as well as chemicals and the frequent washing throughout the immunohistochemical staining workflow, especially the immediate washing after the antigen-retrieval heating do cause great risk of tissue section loss or cell loss. The surface of the CITOTEST Color-PLUS™ microscope slides is coated with a permanent especially-formulated adhesion which reliably binds the tissue sections to the glass, considerably minimizing the possibility of tissue-section or cell loss.

The CITOTEST Color-PLUS™ microscope slides are also highly recommended in routine H&E staining to secure the problematic tissue sections like brain and spinal cord specimens.

CAUTIONS

1. Use immediately after unpacking.
2. Store in a dry environment at room temperature.
3. Perform a preliminary test before first use.
4. Avoid touching the functional area before use to avoid contamination and ensure adhesion efficiency.
5. Improper tissue preparation or handling may lead to detachment of the tissue section.
6. Exposure to strongly alkaline environments may damage the coating.

Recommended ★
Strongly recommended ★ ★

Applications

	PCL	PCI
Histology And Pathology		
Paraffin embedded section	★ ★	
Frozen section	★ ★	
Automated Ihc Stainer		
Roche Ventana BenchMark		★ ★
Leica BOND-MAX	★ ★	
Dako Autostainer Link 48	★ ★	
Hier Processes		
Acid Retrieval Solution	★ ★	
Alkaline Retrieval Solution	★	



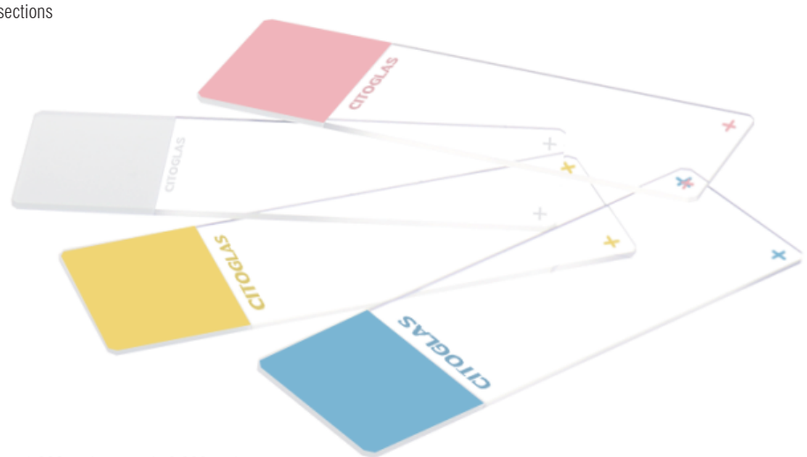
Color-PLUS™ PCL Microscope Slides

PCL · T THERMAL TRANSFER · P THERMAL TRANSFER · UV LASER

The Color-PLUS™ PCL series microscope slides additionally feature more hydrophobic surface and always come with a silky color coating at one surface End that is resistant to all common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Markable with the conventional labeling system, such as pencils, mark pens as well as most thermal transfer based slide printer, including Thermo Slide-Mate® (Thermo Fisher) slide printer, , Signature® (Primera) slide printer and UV laser slide printer.
Recommended Application: manual IHC staining, automatic IHC staining with the Leica and Dako automated IHC Stainers and routine H&E staining of detachable tissue sections



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-7181-02	0303-7181-02	0312-7181-02	0302-7181-02
Green	0313-7181-08	0303-7181-08	0312-7181-08	0302-7181-08
Purple	0313-7181-09	0303-7181-09	0312-7181-09	0302-7181-09
Orange	0313-7181-10	0303-7181-10	0312-7181-10	0302-7181-10
Pink	0313-7181-12	0303-7181-12	0312-7181-12	0302-7181-12
Tan	0313-7181-15	0303-7181-15	0312-7181-15	0302-7181-15
White	0313-7181-16	0303-7181-16	0312-7181-16	0302-7181-16
Yellow	0313-7181-17	0303-7181-17	0312-7181-17	0302-7181-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-7191-02	0303-7191-02	0312-7191-02	0302-7191-02
Green	0313-7191-08	0303-7191-08	0312-7191-08	0302-7191-08
Purple	0313-7191-09	0303-7191-09	0312-7191-09	0302-7191-09
Orange	0313-7191-10	0303-7191-10	0312-7191-10	0302-7191-10
Pink	0313-7191-12	0303-7191-12	0312-7191-12	0302-7191-12
Tan	0313-7191-15	0303-7191-15	0312-7191-15	0302-7191-15
White	0313-7191-16	0303-7191-16	0312-7191-16	0302-7191-16
Yellow	0313-7191-17	0303-7191-17	0312-7191-17	0302-7191-17

Color-PLUS™ PCL Microscope Slides

PCL · INKJET

The Color-PLUS™ PCL series microscope slides additionally feature more hydrophobic surface and always come with a silky color coating at one surface End that is resistant to all common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Markable with the conventional labeling system, such as pencils, mark pens as well as most Inkjet based slide printer, special for Inkjet IPS (Leica) slide printers Recommended Application: manual IHC staining, automatic IHC staining with the Leica and Dako automated IHC Stainers and routine H&E staining of detachable tissue sections



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-4181-02	0303-4181-02	0312-4181-02	0302-4181-02
Green	0313-4181-08	0303-4181-08	0312-4181-08	0302-4181-08
Purple	0313-4181-09	0303-4181-09	0312-4181-09	0302-4181-09
Orange	0313-4181-10	0303-4181-10	0312-4181-10	0302-4181-10
Pink	0313-4181-12	0303-4181-12	0312-4181-12	0302-4181-12
Tan	0313-4181-15	0303-4181-15	0312-4181-15	0302-4181-15
White	0313-4181-16	0303-4181-16	0312-4181-16	0302-4181-16
Yellow	0313-4181-17	0303-4181-17	0312-4181-17	0302-4181-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-4191-02	0303-4191-02	0312-4191-02	0302-4191-02
Green	0313-4191-08	0303-4191-08	0312-4191-08	0302-4191-08
Purple	0313-4191-09	0303-4191-09	0312-4191-09	0302-4191-09
Orange	0313-4191-10	0303-4191-10	0312-4191-10	0302-4191-10
Pink	0313-4191-12	0303-4191-12	0312-4191-12	0302-4191-12
Tan	0313-4191-15	0303-4191-15	0312-4191-15	0302-4191-15
White	0313-4191-16	0303-4191-16	0312-4191-16	0302-4191-16
Yellow	0313-4191-17	0303-4191-17	0312-4191-17	0302-4191-17

Color-PLUS™ PCL Photosensitive Microscope Slides

The Color-PLUS™ PCL series microscope slides additionally feature more hydrophobic surface and always come with a silky color coating at one surface End that is resistant to all common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Markable with the conventional labeling system, such as pencils, mark pens as well as most laser based slide printer
Recommended Application: manual IHC staining, automatic IHC staining with the Leica and Dako automated IHC Stainers and routine H&E staining of detachable tissue sections



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
○ White	0313-8181-16	0303-8181-16	0312-8181-16	0302-8181-16

72/PK Packing: 72pcs/box, 1,440pcs/carton

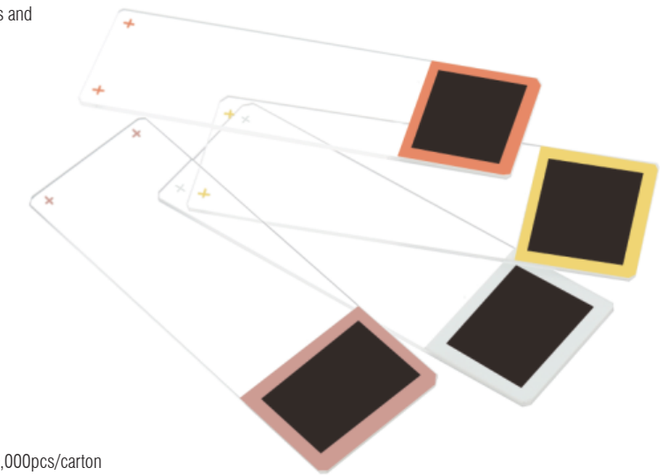
MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
○ White	0313-8191-16	0303-8191-16	0312-8191-16	0302-8191-16

Color-PLUS™ PCL Microscope Slides adaptable to Etching Slide Printers

The CITOTEST adhesion microscope slides adaptable to etching slide printers always come with a black color coat for contrasting on the opposite side of the marking color-coat side, markable with the conventional labeling system, pencils and mark pens as well as most etching slide printers. The color coating is resistant to most common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Recommened application: manual IHC staining, automatic IHC staining with the Leica and Dako automated IHC Stainers and routine H&E staining of detachable tissue sections.



50/PK Packing: 50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-3281-02	0303-3281-02	0312-3281-02	0302-3281-02
Green	0313-3281-08	0303-3281-08	0312-3281-08	0302-3281-08
Purple	0313-3281-09	0303-3281-09	0312-3281-09	0302-3281-09
Orange	0313-3281-10	0303-3281-10	0312-3281-10	0302-3281-10
Pink	0313-3281-12	0303-3281-12	0312-3281-12	0302-3281-12
Tan	0313-3281-15	0303-3281-15	0312-3281-15	0302-3281-15
○ White	0313-3281-16	0303-3281-16	0312-3281-16	0302-3281-16
Yellow	0313-3281-17	0303-3281-17	0312-3281-17	0302-3281-17

72/PK Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES, 90°CORNERS CSW	GROUND EDGES, 90°CORNERS SUPER GRADE	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE
Blue	0313-3291-02	0303-3291-02	0312-3291-02	0302-3291-02
Green	0313-3291-08	0303-3291-08	0312-3291-08	0302-3291-08
Purple	0313-3291-09	0303-3291-09	0312-3291-09	0302-3291-09
Orange	0313-3291-10	0303-3291-10	0312-3291-10	0302-3291-10
Pink	0313-3291-12	0303-3291-12	0312-3291-12	0302-3291-12
Tan	0313-3291-15	0303-3291-15	0312-3291-15	0302-3291-15
○ White	0313-3291-16	0303-3291-16	0312-3291-16	0302-3291-16
Yellow	0313-3291-17	0303-3291-17	0312-3291-17	0302-3291-17

Color-PLUS™ PCI Microscope Slides

The Color-PLUS™ PCI series microscope slides are especially designed for the automatic IHC staining including the Roche Ventana automated IHC Stainers. The microscope slides feature extraordinary adhesion ability and more hydrophilic surface, and always come with a silky color coating at one surface End that is resistant to all common chemicals and routine stains that are utilized in laboratory.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm;

Recommended Application: automatic IHC staining with the Roche Ventana automated IHC Stainer (priviledged use)

NEWLY UPGRADED SLIDE



Blue 02 · Green 08 · Purple 09 · Orange 10 · Pink 12 · Tan 15 · White 16 · Yellow 17

Super White Glass

Packing: 50pcs/box, 1,000pcs/innerbox, 2,000pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0313-7761-16	0312-7761-16

Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0313-7771-16	0312-7771-16

Packing: 100pcs/box, 2,000pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0313-7798-16	0312-7798-16

Super Grade

Packing: 50pcs/box, 1,000pcs/innerbox, 2,000pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0303-7761-16	0302-7761-16

Packing: 72pcs/box, 1,440pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0303-7771-16	0302-7771-16

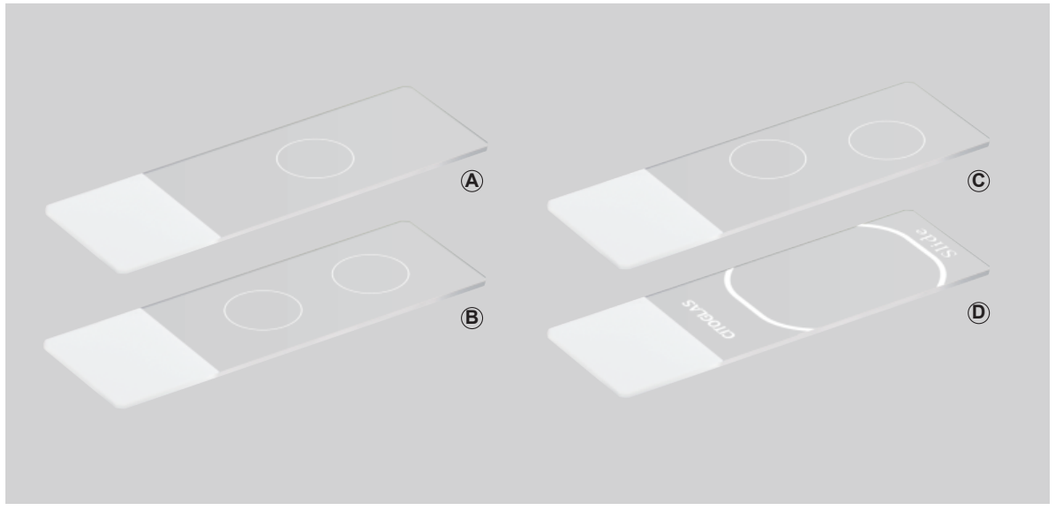
Packing: 100pcs/box, 2,000pcs/carton

MARKING AREA	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS
○ White	0303-7798-16	0302-7798-16

Liquid-Base Cytology Microscope Slides

Supplied for liquid-base cytology, e.g., TCT & LCT slide preparation.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm



- Ground Edges, 45°clipped corners
- Printed Circle or Bracket optional
- Coated and non-coated available
- Frosted area of approx. 20mm depth, displays at one surface end

Packing:
50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
72pcs/box, 1,440pcs/carton

Microscope Slides with Printed Circles

Compatible with single or double Cellfunnels for use in cytocentrifuges. Recommended for Thermo Scientific™ Shandon™ EZ Cytofunnel™ or other brands cytofunnels which have the same design.

MARKING AREA		DESCRIPTION	50PCS CSW	50PCS SUPER GRADE	72PCS CSW	72PCS SUPER GRADE
Ⓐ	White	Single printed circle Dia.: 13mm	0370-0003	0370-0103	0370-0203-16	0370-0303-16
	White	Single printed circle Dia.: 13mm, coated	0370-0001	0370-0101	0370-0201-16	0370-0301-16
Ⓑ	White	Double printed circles Dia.: 13mm	0370-0004	0370-0104	0370-0204-16	0370-0304-16
	White	Double printed circles Dia.: 13mm, coated	0370-0002	0370-0102	0370-0202-16	0370-0302-16
Ⓒ	White	Double printed circles Dia.: 13mm	0370-0020	0370-0120	0370-0220-16	0370-0320-16
	White	Double printed circles Dia.: 13mm, coated	0370-0021	0370-0121	0370-0221-16	0370-0321-16

Microscope Slides with Printed Bracket

Specifically designed for use with the ThinPrep® and other brand processors.

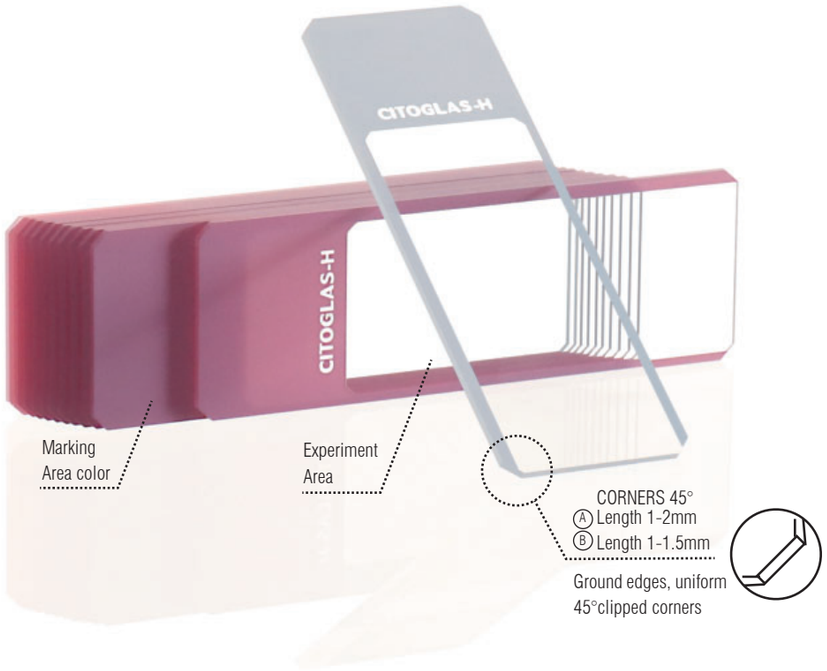
MARKING AREA		DESCRIPTION	50PCS CSW	50PCS SUPER GRADE	72PCS CSW	72PCS SUPER GRADE
Ⓓ	White	Printed Bracket Dia.: 36mm, coated	0370-0013-16	0370-0113-16	0370-0213-16	0370-0313-16

Auto-Smear™ Microscope Slides

Recommended for automatic blood smear, including Sysmex fully automated slide-maker Sp1000i, COULTER SlideMaker & SlideStainer Hematology System LH 755, UniCel® DxH SlideMaker & SlideStainer Coulter Cellular Analysis System and COULTER® Hematology Automation

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Markable with the conventional labeling system, pencil, mark pens as well as the most popular thermal transfer based slide labelers, such as the Thermo Slide-Mate® (Thermo Fisher) and Signature® (Primera) slide printers



· Color frosted area of approx. 20 mm depth, displays at one surface end
· Color frosted end is resistant to most common chemicals and routine stains that are utilized in the laboratory
· Cleanliness and wettability of slide surfaces are strictly and uniformly controlled

Ⓐ

MARKING AREA	CSW	SUPER GRADE	PACKING
Pink	5860-0001	5860-0101	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
Pink	5860-0002	5860-0102	72pcs/box, 1,440pcs/carton
White	5860-0011	5860-0111	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
White	5860-0012	5860-0112	72pcs/box, 1,440pcs/carton

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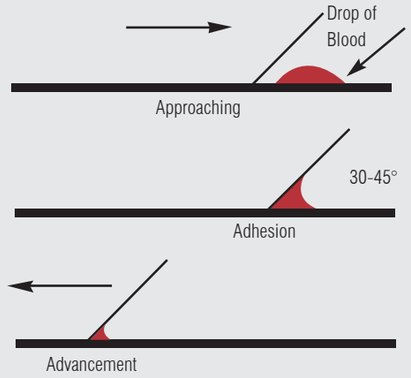
MARKING AREA	CSW	PACKING
Pink	5860-0059	100pcs/box, 2,000pcs/carton

PapSmear™ Microscope Slides

Featuring with ideal wetability, suitable for manual blood smear preparations.

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Instruction for Blood Smear



1. Place a drop on one end of slide, Hold the spatula at a 30°～45°angle，toward the drop of blood

2. Wait until the blood spreads along the entire width of the spatula

3. Hold the spatula at the same angle, push it forward rapidly and smoothly

MARKING AREA	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE	BEVELED EDGES, 45°CORNERS CSW	BEVELED EDGES, 45°CORNERS SUPER GRADE	PACKING
White	5860-0015	5860-0115	5860-0017	5860-0117	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
White	5860-0016	5860-0116	5860-0018	5860-0118	72pcs/box, 1,440pcs/carton

Plastic Spatula for Blood Smear

Disposables for even, smooth spreading of blood onto a microscopic slide

· PS material , light weight to prevent blood cells from being destroyed
· Tapered ends, to help achieve uniform smears
· Usable on both sides, to meet requirements with different smear areas
· No sharp edges or points for safety, to avoid hands and fingers from cutting

P/N	DIM. (L×W, mm)	PACKING
5814-0001	75×26	50pcs/box
5814-0002	75×26	72pcs/box



Mega-Sized Microscope Slides

Supplied for use with large pathological tissue specimens

Ground Edges, 90°Square Corners, Thickness: 1.0-1.2mm



Packing: 25pcs/box, 100pcs/box

Regular Microscope Slides

CSW	SUPER GRADE	MARKING AREA	DIM.
0350-0001	0350-0101	Plain	76.0×52.0mm
0350-0002	0350-0102	Frosted at 2 ends of 1side, End with 7mm depth	76.0×52.0mm
0351-0001	0351-0101	Plain	76.0×39.0mm
0351-0002	0351-0102	Frosted at 2 ends of 1side, End with 7mm depth	76.0×39.0mm

Adhesion Microscope Slides

CSW	SUPER GRADE	MARKING AREA	DIM.
0350-2001	0350-2101	Plain	76.0×52.0mm
0350-2002	0350-2102	Frosted at 2 ends of 1side , End with 7mm depth	76.0×52.0mm
0351-2001	0351-2101	Plain	76.0×39.0mm
0351-2002	0351-2102	Frosted at 2 ends of 1side , End with 7mm depth	76.0×39.0mm

Diagnostic Microscope Slides

To meet the needs of specific applications, CITOTEST has launched a new line of Diagnostic Microscope Slides, including Immunofluorescence Assay (IFA) Slides, Comet Assay Slides, Quality Control Slides, Counting Chamber Slides, Milk Smear Slides, Capillary Gap Slides, and Latex Agglutination Slides. Designed for reliable use in histology, virology, serology, microbiology, and parasitology laboratories and diagnostic research.

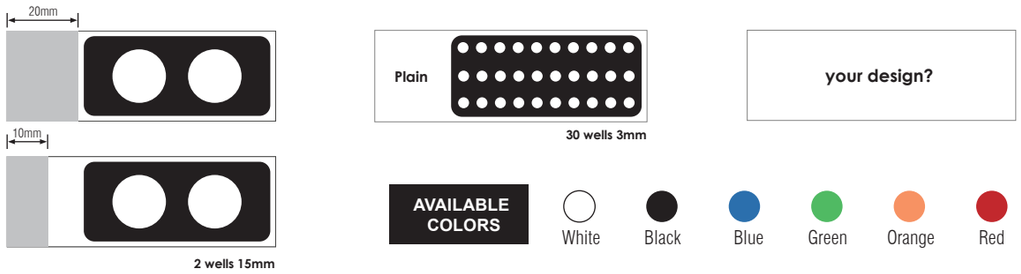
· All slides are printed on the high quality CITOTEST slides.
· Super white glass chosen features optically clear and lower autofluorescence.
· Standard microscope slides have the dimension of 75.0x25.0mm.
· All slides have 90°corners and ground edges.
· Plain and frosted end are provided depending on the printing demand.
· The available colors are Black, White, Blue, Green, Orange, and Red.



Immunofluorescence Assay Slides

Designed for immunofluorescence analysis, featuring a hydrophobic Epoxy or Teflon coating that effectively prevents cross-contamination and increases well capacity. The hydrophilic functional wells promote uniform antigen diffusion and excellent cell adhesion.

· Super white glass
· Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm
· 90° corner and ground edges
· Writing Area: Plain/10mm or 20mm frosted
· Customization: Available for well pattern, writing area, coating type, and color



*** IFA Adhesive Slides**

Adhesive microscope slides are ideal for routine histology, immuno-histochemical (IHC) staining and in-situ hybridization (ISH) tests.

· The functional area features a permanently positively charged adhesive coating that provides strong electrostatic attraction, ensuring firm bonding of tissue sections, cells, and cytology preparations. This prevents sample loss during frequent washing and staining.

Teflon Coated Microscope Slides

An extermely Hydrophobic coating with Teflon ink has a contact angle of 120° with distilled water, even higher.These slides have a matte finish with a coated ink thickness of 20-30 um. Teflon coated slides are ideal for use in immunohistochemical (IHC) and immunofluorescence (IFA) tests with histological sections or cellular cultures.



IFA Regular Microscope Slides

PLAIN	10MM FROSTED END	20MM FROSTED END	DESCRIPTION	PACKING
0383-0000-01	0383-0100-01	0383-0200-01	1 well, 12mm	100pcs/box,2000pcs/carton
0383-0001-01	0383-0101-01	0383-0201-01	1 well, 15mm	100pcs/box,2000pcs/carton
0383-0002-01	0383-0102-01	0383-0202-01	1 well, 19mm	100pcs/box,2000pcs/carton
0383-0003-01	0383-0103-01	0383-0203-01	1 Oblong, 17*24mm	100pcs/box,2000pcs/carton
0383-0004-01	0383-0104-01	0383-0204-01	2 wells, 15mm	100pcs/box,2000pcs/carton
0383-0005-01	0383-0105-01	0383-0205-01	2 wells, 19mm	100pcs/box,2000pcs/carton
0383-0006-01	0383-0106-01	0383-0206-01	3 wells, 10mm	100pcs/box,2000pcs/carton
0383-0007-01	0383-0107-01	0383-0207-01	4 wells, 11mm	100pcs/box,2000pcs/carton
0383-0008-01	0383-0108-01	0383-0208-01	5 wells, 8mm	100pcs/box,2000pcs/carton
0383-0009-01	0383-0109-01	0383-0209-01	6 wells, 5mm	100pcs/box,2000pcs/carton
0383-0010-01	0383-0110-01	0383-0210-01	8 wells, 5mm	100pcs/box,2000pcs/carton
0383-0011-01	0383-0111-01	0383-0211-01	10 wells, 6mm	100pcs/box,2000pcs/carton
0383-0012-01	0383-0112-01	0383-0212-01	12 wells, 5mm	100pcs/box,2000pcs/carton
0383-0013-01	0383-0113-01	0383-0213-01	21 wells, 4mm	100pcs/box,2000pcs/carton
0383-0014-01	0383-0114-01	0383-0214-01	30 wells, 3mm	100pcs/box,2000pcs/carton

Note: *The printed color without speficiation will be automatically black.

IFA Adhesion Microscope Slides

PLAIN	10MM FROSTED END	20MM FROSTED END	DESCRIPTION	PACKING
0383-2000-01	0383-2100-01	0383-2200-01	1 well, 12mm	100pcs/box,2000pcs/carton
0383-2001-01	0383-2101-01	0383-2201-01	1 well, 15mm	100pcs/box,2000pcs/carton
0383-2002-01	0383-2102-01	0383-2202-01	1 well, 19mm	100pcs/box,2000pcs/carton
0383-2003-01	0383-2103-01	0383-2203-01	1 Oblong, 17*24mm	100pcs/box,2000pcs/carton
0383-2004-01	0383-2104-01	0383-2204-01	2 wells, 15mm	100pcs/box,2000pcs/carton
0383-2005-01	0383-2105-01	0383-2205-01	2 wells, 19mm	100pcs/box,2000pcs/carton
0383-2006-01	0383-2106-01	0383-2206-01	3 wells, 10mm	100pcs/box,2000pcs/carton
0383-2007-01	0383-2107-01	0383-2207-01	4 wells, 11mm	100pcs/box,2000pcs/carton
0383-2008-01	0383-2108-01	0383-2208-01	5 wells, 8mm	100pcs/box,2000pcs/carton
0383-2009-01	0383-2109-01	0383-2209-01	6 wells, 5mm	100pcs/box,2000pcs/carton
0383-2010-01	0383-2110-01	0383-2210-01	8 wells, 5mm	100pcs/box,2000pcs/carton
0383-2011-01	0383-2111-01	0383-2211-01	10 wells, 6mm	100pcs/box,2000pcs/carton
0383-2012-01	0383-2112-01	0383-2212-01	12 wells, 5mm	100pcs/box,2000pcs/carton
0383-2013-01	0383-2113-01	0383-2213-01	21 wells, 4mm	100pcs/box,2000pcs/carton
0383-2014-01	0383-2114-01	0383-2214-01	30 wells, 3mm	100pcs/box,2000pcs/carton

Note: *The printed color without speficiation will be automatically black.

Epoxy Coated Microscope Slides

A hydrophobic coating with Epoxy ink has a contact angle approx. 90°-100° with distilled water. These slides have a gloss finish with a coated ink thickness of 10-20 um. Epoxy coated slides are used for diagnostic immunohistochemical (IHC) and immunofluorescence (IFA) tests with histological sections or cellular cultures.



IFA Regular Microscope Slides

PLAIN	10MM FROSTED END	20MM FROSTED END	DESCRIPTION	PACKING
0383-5000-01	0383-5100-01	0383-5200-01	1 well, 12mm	100pcs/box,2000pcs/carton
0383-5001-01	0383-5101-01	0383-5201-01	1 well, 15mm	100pcs/box,2000pcs/carton
0383-5002-01	0383-5102-01	0383-5202-01	1 well, 19mm	100pcs/box,2000pcs/carton
0383-5003-01	0383-5103-01	0383-5203-01	1 Oblong, 17*24mm	100pcs/box,2000pcs/carton
0383-5004-01	0383-5104-01	0383-5204-01	2 wells, 15mm	100pcs/box,2000pcs/carton
0383-5005-01	0383-5105-01	0383-5205-01	2 wells, 19mm	100pcs/box,2000pcs/carton
0383-5006-01	0383-5106-01	0383-5206-01	3 wells, 10mm	100pcs/box,2000pcs/carton
0383-5007-01	0383-5107-01	0383-5207-01	4 wells, 11mm	100pcs/box,2000pcs/carton
0383-5008-01	0383-5108-01	0383-5208-01	5 wells, 8mm	100pcs/box,2000pcs/carton
0383-5009-01	0383-5109-01	0383-5209-01	6 wells, 5mm	100pcs/box,2000pcs/carton
0383-5010-01	0383-5110-01	0383-5210-01	8 wells, 5mm	100pcs/box,2000pcs/carton
0383-5011-01	0383-5111-01	0383-5211-01	10 wells, 6mm	100pcs/box,2000pcs/carton
0383-5012-01	0383-5112-01	0383-5212-01	12 wells, 5mm	100pcs/box,2000pcs/carton
0383-5013-01	0383-5113-01	0383-5213-01	21 wells, 4mm	100pcs/box,2000pcs/carton
0383-5014-01	0383-5114-01	0383-5214-01	30 wells, 3mm	100pcs/box,2000pcs/carton

Note: *The printed color without speficiation will be automatically black.

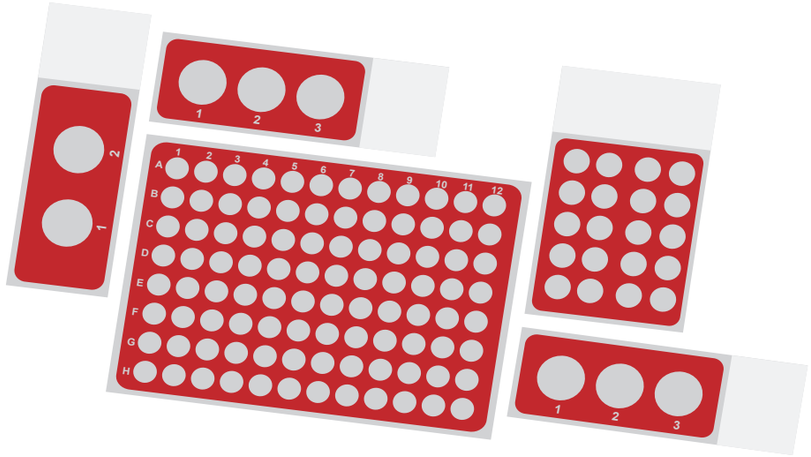
IFA Adhesion Microscope Slides

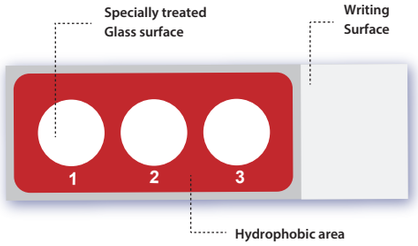
PLAIN	10MM FROSTED END	20MM FROSTED END	DESCRIPTION	PACKING
0383-7000-01	0383-7100-01	0383-7200-01	1 well, 12mm	100pcs/box,2000pcs/carton
0383-7001-01	0383-7101-01	0383-7201-01	1 well, 15mm	100pcs/box,2000pcs/carton
0383-7002-01	0383-7102-01	0383-7202-01	1 well, 19mm	100pcs/box,2000pcs/carton
0383-7003-01	0383-7103-01	0383-7203-01	1 Oblong, 17*24mm	100pcs/box,2000pcs/carton
0383-7004-01	0383-7104-01	0383-7204-01	2 wells, 15mm	100pcs/box,2000pcs/carton
0383-7005-01	0383-7105-01	0383-7205-01	2 wells, 19mm	100pcs/box,2000pcs/carton
0383-7006-01	0383-7106-01	0383-7206-01	3 wells, 10mm	100pcs/box,2000pcs/carton
0383-7007-01	0383-7107-01	0383-7207-01	4 wells, 11mm	100pcs/box,2000pcs/carton
0383-7008-01	0383-7108-01	0383-7208-01	5 wells, 8mm	100pcs/box,2000pcs/carton
0383-7009-01	0383-7109-01	0383-7209-01	6 wells, 5mm	100pcs/box,2000pcs/carton
0383-7010-01	0383-7110-01	0383-7210-01	8 wells, 5mm	100pcs/box,2000pcs/carton
0383-7011-01	0383-7111-01	0383-7211-01	10 wells, 6mm	100pcs/box,2000pcs/carton
0383-7012-01	0383-7112-01	0383-7212-01	12 wells, 5mm	100pcs/box,2000pcs/carton
0383-7013-01	0383-7113-01	0383-7213-01	21 wells, 4mm	100pcs/box,2000pcs/carton
0383-7014-01	0383-7114-01	0383-7214-01	30 wells, 3mm	100pcs/box,2000pcs/carton

Note: *The printed color without speficiation will be automatically black.

Comet Assay Slides

CITOTEST Comet Assay Slides are designed for the rapid analysis DNA fragmentation associated with DNA damage and repair. The slides have wells created with an extreme hydrophobic coating to allow easy application of cells directly to each slide which can effectively prevent cross contamination, and the surface of wells are specially treated for promoting the agarose adhesion in the comet assay.





P/N	DESCRIPTION	PACKING
0387-2251-13	2 well, Red Teflon coating, pretreating surface	25pcs/box
0387-2252-13	3 well, Red Teflon coating, pretreating surface	25pcs/box
0387-2253-13	20 well, Red Teflon coating, pretreating surface	25pcs/box
0387-0050-13	96 well, Red Teflon coating, pretreating surface	1pc/box

CITOTEST also provides the rack system accommodates slides for use in the comet assays.

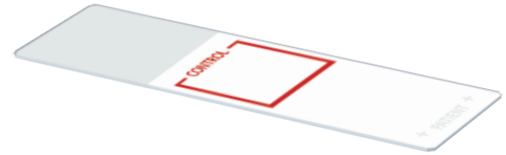
Quality Control Slides

Quality Control Slides are designed with specific control areas. Tested samples and controls can be placed on the same slides, in favor of rapid and accurate staining procedures. The controls may be anything samples used in quality control, education and proficiency programs, including Histology, Bacteriology, Mycobacteriology, Parasitology, and/or Mycology. They can be distinguished by the shape and the color of control areas. Utilizing quality control slides can be used to verify performance of stain reagents, staining methods, and the performance of personnel interpreting microscopic examinations.

Histology Control Slides

Histology control slides are ideal for staining procedures that require a control. The control section on the slide is easily identified with a bright red or other color box. Patient tissue and controls can be placed on the same slide, helping to make positive identification. Slides are treated with a special adhesive which can hold the tissue sections firmly on the slide. The control box on back are applied for use in automated instruments.

· Super white glass
· Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm
· 90° corner and ground edges
· White marking area and Red control box
· Adhesion coated surface optional



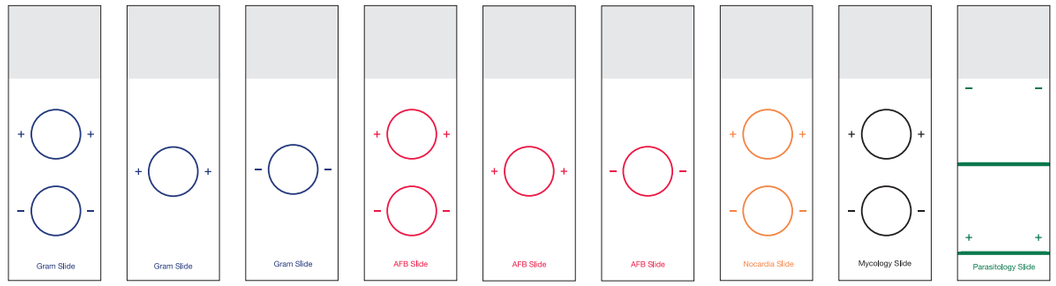
Packing: 100pcs/box, 2000pcs/carton

UNCOATED	COATED	DESCRIPTION
0384-0000	0384-2000	Histology Control Slides, Patient/Control, with 20mm (3/4") of frosted white end, red box on front.
0384-0001	0384-2001	Histology Control Slides, Patient/Control, with 20mm (3/4") of frosted white end, red box on back.
0384-0002	0384-2002	Histology Control Slides, Patient/Control, with 25mm (1") of frosted white end, red box on back.

Microbiology Control Slides

Microbiology control slides are ideal for staining procedures that require a control. The control section on the slide is easily identified with a color circle, straight line or other patterns. The sample and controls can be placed on the same slide, helping to make positive identification. All slides can be treated with a special adhesive which can hold the cells firmly on the slide.

· Super white glass
· Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm
· 90° corner and ground edges
· White marking area and control patterns depended on requirements
· Adhesion coated surface optional



Packing: 100pcs/box, 2000pcs/carton

UNCOATED	COATED	DESCRIPTION
0384-5000	0384-7000	Gram Slides, with 20mm (3/4") of frosted white end, 13mm diameter of blue wells with (+) and (-) by wells.
0384-5001	0384-7001	Gram Slides, with 20mm (3/4") of frosted white end, 13mm diameter of blue wells with (+) by wells.
0384-5002	0384-7002	Gram Slides, with 20mm (3/4") of frosted white end, 13mm diameter of blue wells with (-) by wells.
0384-5003	0384-7003	AFB Slides, with 20mm (3/4") of frosted white end, 13mm diameter of red wells with (+) and (-) by wells.
0384-5004	0384-7004	AFB Slides, with 20mm (3/4") of frosted white end, 13mm diameter of red wells with (+) by wells.
0384-5005	0384-7005	AFB Slides, with 20mm (3/4") of frosted white end, 13mm diameter of red wells with (-) by wells.
0384-5006	0384-7006	Nocardia Slides, with 20mm (3/4") of frosted white end, 13mm diameter of orange wells with (+) and (-) by wells.
0384-5007	0384-7007	Mycology Slides, with 20mm (3/4") of frosted white end, 13mm diameter of black wells with (+) and (-) by wells.
0384-5008	0384-7008	Parasitology Slides, with 20mm (3/4") of frosted white end, 23.5mm of (+) and (-) green areas.

Sperm Counting Chamber Slides

The counting chamber slide consists of a standard microscope slide and a coverslip, is specially designed for sperm counting and motility analysis, it can be used for the concentration assessment of microalgae, cellular elements or any other cell suspension.
All slides are disposable, ready-to-use, avoiding any contamination or influence due to the re-use effect. When a small volume of sample is deposited on the open edge of the chamber the fluid is distributed homogeneously by capillary action. The special coating on slide is nontoxic to cells and the thickness of coating are precisely controlled, helping to form a monolayer of cell in favor of the observation and counting.

The slide has several counting chambers depending on requirements, each with the same depth. 10 microns and 20 microns depth chambers are available.

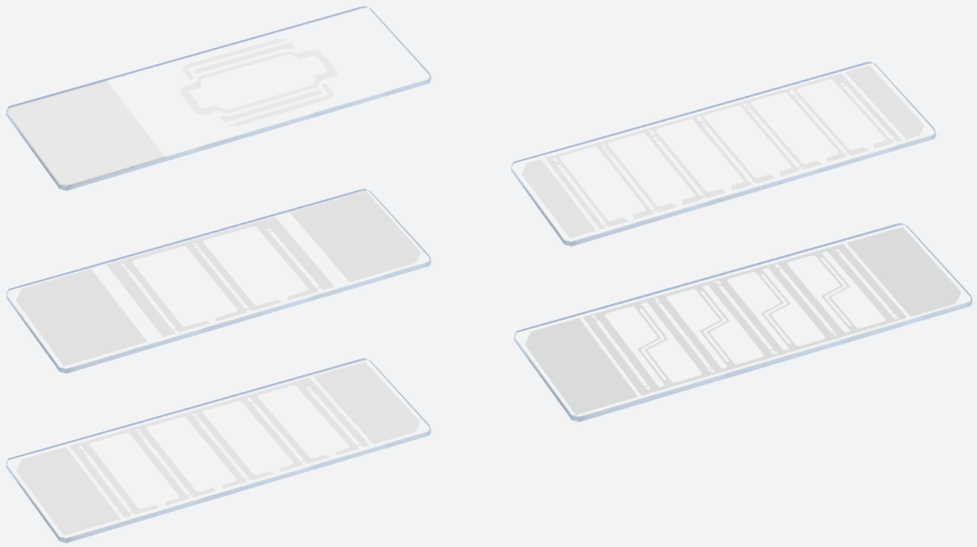
· 10 microns depth chambers

For human and stallion sperm analysis as allow having all the spermatozoa focus in one layer.
They can be of 1, 2, 4 or 6 chambers.

· 20 microns depth chambers

The best configuration for most of the animal species. In formats of 2, 4, 6 or 8 chambers per slide.

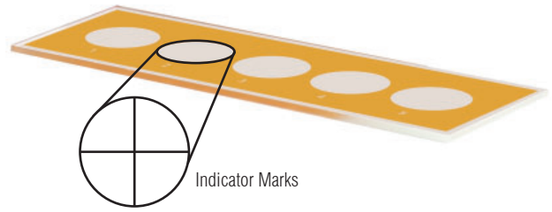
P/N	DESCRIPTION	PACKING
2230-0100	Counting chamber slides, 1 chamber, 10 microns depth	25pcs/box
2230-0101	Counting chamber slides, 2 chamber, 10 microns depth	25pcs/box
2230-0102	Counting chamber slides, 4 chamber, 10 microns depth	25pcs/box
2230-0103	Counting chamber slides, 6 chamber, 10 microns depth	25pcs/box
2230-0200	Counting chamber slides, 2 chamber, 20 microns depth	25pcs/box
2230-0201	Counting chamber slides, 4 chamber, 20 microns depth	25pcs/box
2230-0202	Counting chamber slides, 8 chamber, 20 microns depth	25pcs/box
2230-0203	Counting chamber slides, 6 chamber, 20 microns depth	25pcs/box

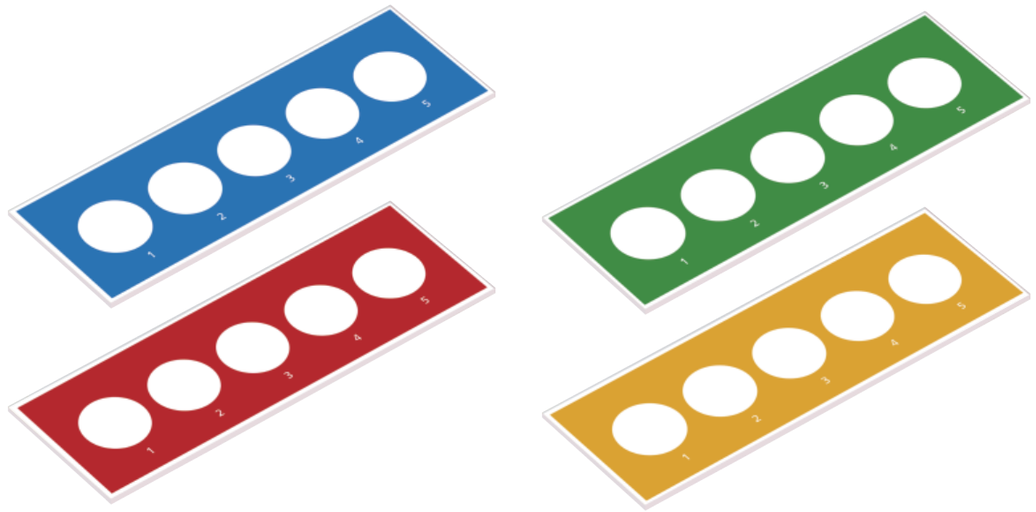


Milk Smear Slides

These slides are special designed for counting of somatic cells in the milk. They feature hydrophobic coating which can keep the milk in the circle without any spreading, and provide the marking area for labeling.The diameter of circle on slide is 11.28mm, permits rapid smearing of 0.01ml of milk over an approx. 1cm2. For easy to count and judge, Slides with indicator marks are also supplied on requirements. These new slides have horizontal and vertical diameter lines per circle, which will enable you quickly count along the diameter and improve the accuracy and reliability of detection.

· Super white glass
· Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm
· 90° corner and ground edges
· Indicator marks depended on requirements
· Five circles, the colors of Blue, Red, Green and Yellow are optional



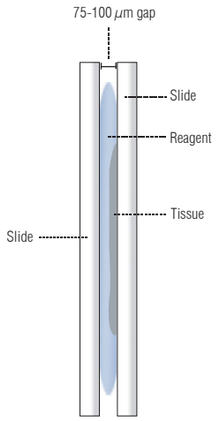


P/N	DESCRIPTION	PACKING
2230-5000-02	Milk Smear slides,5 circles, Blue hydrophobic coating	100pcs/box, 2000pcs/carton
2230-6000-02	Milk Smear slides, 5 circles, Blue hydrophobic coating, with indicator marks	100pcs/box, 2000pcs/carton
2230-5000-13	Milk Smear slides, 5 circles, Red hydrophobic coating	100pcs/box, 2000pcs/carton
2230-6000-13	Milk Smear slides, 5 circles, Red hydrophobic coating, with indicator marks	100pcs/box, 2000pcs/carton
2230-5000-08	Milk Smear slides, 5 circles, Green hydrophobic coating	100pcs/box, 2000pcs/carton
2230-6000-08	Milk Smear slides, 5 circles, Green hydrophobic coating, with indicator marks	100pcs/box, 2000pcs/carton
2230-5000-17	Milk Smear slides, 5 circles, Yellow hydrophobic coating	100pcs/box, 2000pcs/carton
2230-6000-17	Milk Smear slides, 5 circles, Yellow hydrophobic coating, with indicator marks	100pcs/box, 2000pcs/carton

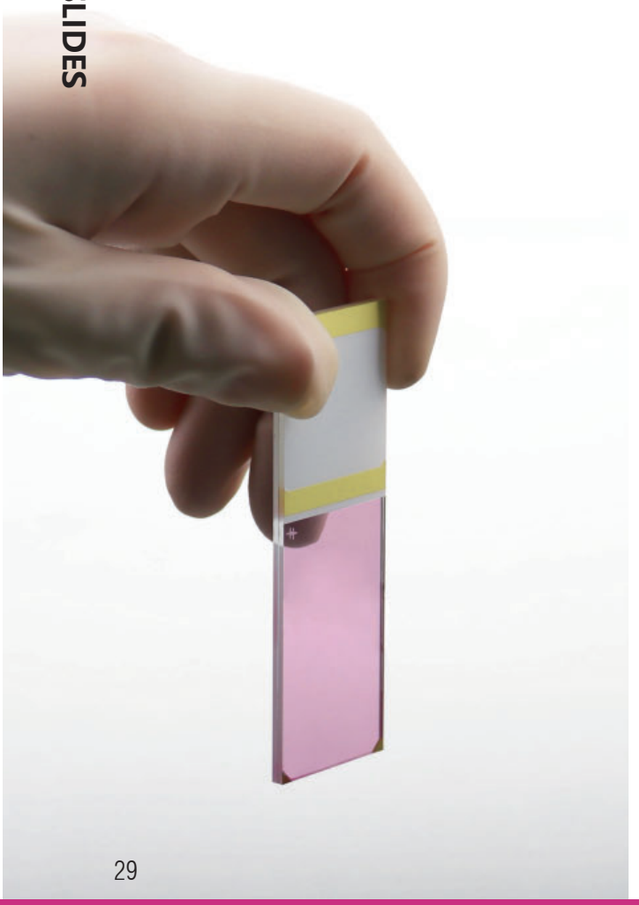
Capillary Gap Slides

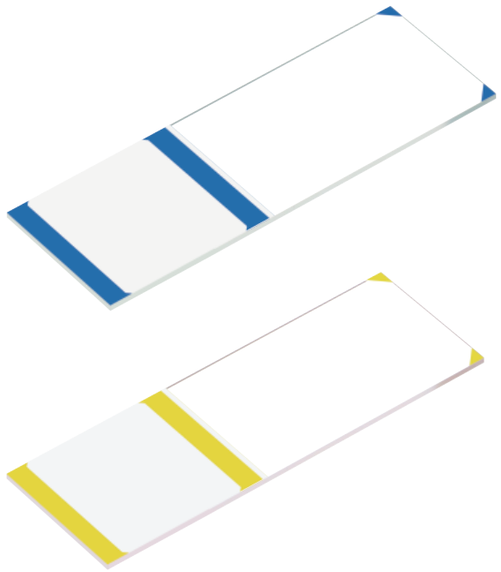
Supplied with a special adhesive technology, which can be used for processing the chemically bond fresh or formalin-fixed frozen tissue sections,Ideal for special stains, immunocytochemicals,etc
Color Frosted area of approx.30mm depth , support for well-known brand printers, including Thermo Slide-Mate(Thermo Fisher) slide printer, and Signature(Primera) Slide printers.
Alternative thickness of color frosted area at 100μm or 75μm,Extra gap width allows slide pair to function as a standard pair of capillary-gap slides

· Super white glass
· Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm
· 90° corner and ground edges



P/N	DESCRIPTION	PACKING
0385-0000	thickness of color frosted area at 75μm	100pcs/box, 2000pcs/carton
0385-0001	thickness of color frosted area at 100μm	100pcs/box, 2000pcs/carton





Latex Glass Slides

Reusable glass slides for Latex tests.

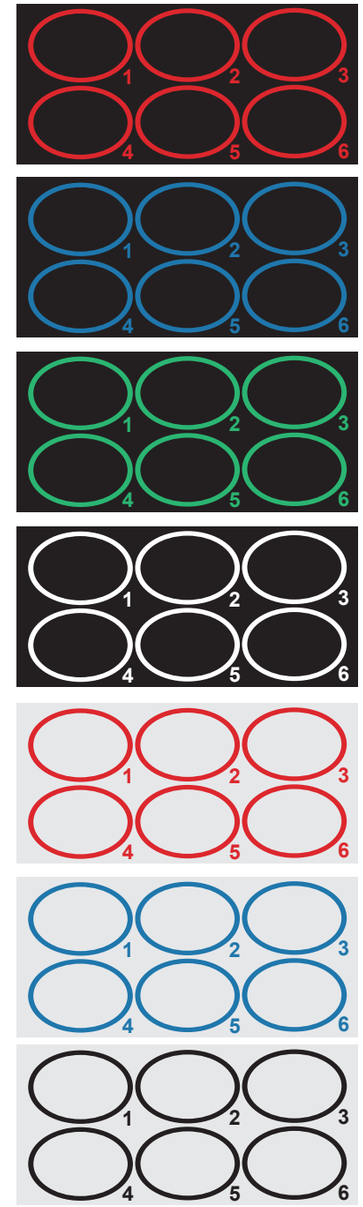
The glass slide is specially designed for Latex Agglutination and Coagulation tests. The hydrophilic, glossy surface ensures specimens and reagents to be mixed thoroughly and efficiently, meanwhile the hydrophobic rings provide a clear demarcation of the active working area, to avoid the flow of reagents and specimens out of testing area during experimental operation. And the complete printed rear side in a sharp contrast with the active working area, provides an efficient agglutination platform to assist in both work and judgment.

· 2mm thick glass plate with ground edges, for optimal safety
· Color rings printed on the front side of the plates, to prevent liquid from over flow
· The plates with a black rear side, for use with white Latex
· The plates with a white rear side, for use with colored Latex

Applications
-Pregnancy testing
-Syphilis testing
-Rubella testing
- Rheumatoid Factors detection
-C Reactive Protein detection
-Anti Streptolysin O detection
-Anti DNP detection
-Heterophile antibody detection
-and more

Packing: 50pcs/box, 400pcs/carton

P/N	REAR SIDE	FRONT SIDE
0382-0001-13	Black	Red oval rings
0382-0001-02	Black	Blue oval rings
0382-0001-08	Black	Green oval rings
0382-0001-16	Black	White oval rings
0382-0002-13	White	Red oval rings
0382-0002-02	White	Blue oval rings
0382-0002-01	White	Black oval rings

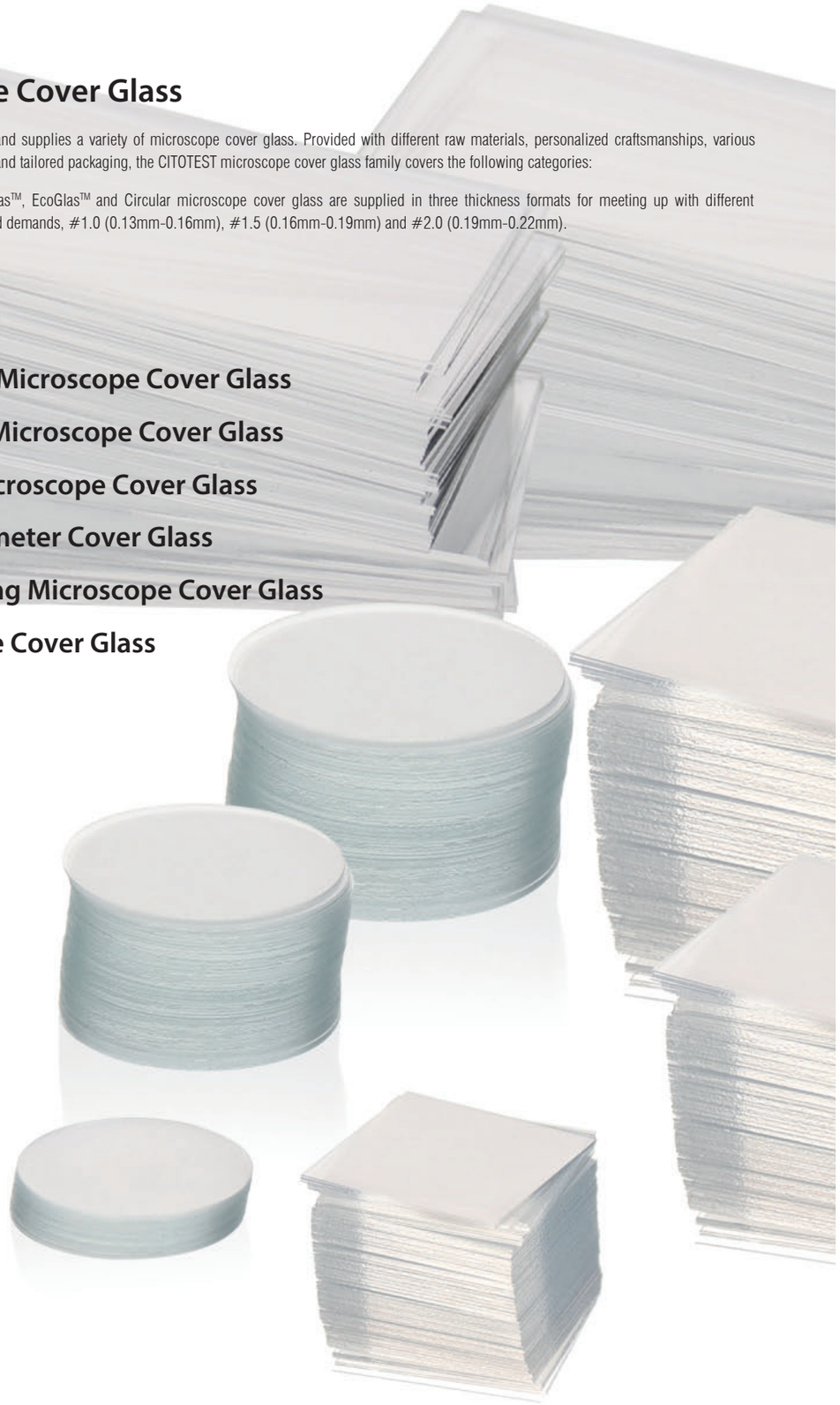


Microscope Cover Glass

CITOTEST manufactures and supplies a variety of microscope cover glass. Provided with different raw materials, personalized craftsmanships, various quality control standards and tailored packaging, the CITOTEST microscope cover glass family covers the following categories:

All of EstaGlas™, BoroGlas™, EcoGlas™ and Circular microscope cover glass are supplied in three thickness formats for meeting up with different operational preference and demands, #1.0 (0.13mm-0.16mm), #1.5 (0.16mm-0.19mm) and #2.0 (0.19mm-0.22mm).

- EstaGlas™ Microscope Cover Glass
- EcoGlas™ Microscope Cover Glass
- Circular Microscope Cover Glass
- Hemacytometer Cover Glass
- Non-Sticking Microscope Cover Glass
- Cell Culture Cover Glass



EstaGlas™ Microscope Cover Glass

Made of the CITOTEST super white (CSW) glass sheets, feature ideal optical properties, stable molecular structure, uniform flatness and uniform sizes.
Recommended application: manual workflow in histology, cytology, urinalysis and microbiology





Packing by Quantity

SPECIFICATION (mm)	THICKNESS#1.0 0.13mm-0.16mm	THICKNESS#1.5 0.16mm-0.19mm	THICKNESS#2.0 0.19mm-0.22mm	PACKING
18×18	0340-0130	0341-0130	0342-0130	200pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
20×20	0340-0630	0341-0630	0342-0630	200pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
22×22	0340-1130	0341-1130	0342-1130	200pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×24	0340-1630	0341-1630	0342-1630	200pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
22×32	0340-2710	0341-2710	0342-2710	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×32	0340-2810	0341-2810	0342-2810	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
22×40	0340-3110	0341-3110	0342-3110	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×40	0340-3210	0341-3210	0342-3210	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
22×50	0340-3510	0341-3510	0342-3510	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×50	0340-3610	0341-3610	0342-3610	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×55	0340-5010	0341-5010	0342-5010	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
22×60	0340-3910	0341-3910	0342-3910	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton
24×60	0340-4010	0341-4010	0342-4010	100pcs/box, 1,000pcs/promo-pk, 20,000pcs/carton

Packing by Weight

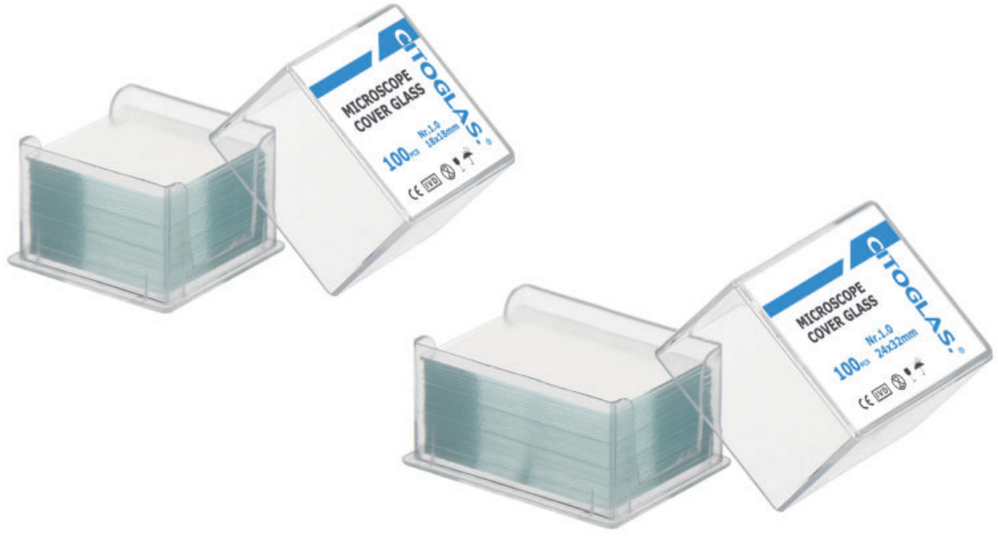
SPECIFICATION (mm)	THICKNESS#1.0 0.13mm-0.16mm	THICKNESS#1.5 0.16mm-0.19mm	THICKNESS#2.0 0.19mm-0.22mm	PACKING
18×18	0340-0150	0341-0150	0342-0150	1oz./box, 10oz./promo-pk, 200oz./carton
20×20	0340-0650	0341-0650	0342-0650	1oz./box, 10oz./promo-pk, 200oz./carton
22×22	0340-1150	0341-1150	0342-1150	1oz./box, 10oz./promo-pk, 200oz./carton
24×24	0340-1650	0341-1650	0342-1650	1oz./box, 10oz./promo-pk, 200oz./carton
22×32	0340-2750	0341-2750	0342-2750	1oz./box, 10oz./promo-pk, 200oz./carton
24×32	0340-2850	0341-2850	0342-2850	1oz./box, 10oz./promo-pk, 200oz./carton
22×40	0340-3150	0341-3150	0342-3150	1oz./box, 10oz./promo-pk, 200oz./carton
24×40	0340-3250	0341-3250	0342-3250	1oz./box, 10oz./promo-pk, 200oz./carton
22×50	0340-3550	0341-3550	0342-3550	1oz./box, 10oz./promo-pk, 200oz./carton
24×50	0340-3650	0341-3650	0342-3650	1oz./box, 10oz./promo-pk, 200oz./carton
24×55	0340-5050	0341-5050	0342-5050	1oz./box, 10oz./promo-pk, 200oz./carton
22×60	0340-3950	0341-3950	0342-3950	1oz./box, 10oz./promo-pk, 200oz./carton
24×60	0340-4050	0341-4050	0342-4050	1oz./box, 10oz./promo-pk, 200oz./carton

*EstaGlas™ microscope cover glass in special dimensions are also available upon request

EcoGlas™ Microscope Cover Glass

Recommended for economical manual workflow in routine experiments

· Made of green soda-lime glass sheets
· Uniform flatness and uniform sizes



SPECIFICATION (mm)	THICKNESS#1.0 0.13mm-0.16mm	THICKNESS#1.5 0.16mm-0.19mm	THICKNESS#2.0 0.19mm-0.22mm	PACKING
18×18	0340-0120	0341-0120	0342-0120	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton
20×20	0340-0620	0341-0620	0342-0620	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton
22×22	0340-1120	0341-1120	0342-1120	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton
24×24	0340-1620	0341-1620	0342-1620	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton
22×32	0340-2720	0341-2720	0342-2720	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton
24×32	0340-2820	0341-2820	0342-2820	100pcs/box, 1,000pcs/vacuum-pk, 50,000pcs/carton

SPECIFICATION (mm)	THICKNESS#1.0 0.13mm-0.16mm	THICKNESS#1.5 0.16mm-0.19mm	THICKNESS#2.0 0.19mm-0.22mm	PACKING
22×40	0340-3120	0341-3120	0342-3120	100pcs/box, 1,000pcs/vacuum-pk, 40,000pcs/carton
24×40	0340-3220	0341-3220	0342-3220	100pcs/box, 1,000pcs/vacuum-pk, 40,000pcs/carton

SPECIFICATION (mm)	THICKNESS#1.0 0.13mm-0.16mm	THICKNESS#1.5 0.16mm-0.19mm	THICKNESS#2.0 0.19mm-0.22mm	PACKING
22×50	0340-3520	0341-3520	0342-3520	100pcs/box, 1,000pcs/vacuum-pk, 30,000pcs/carton
24×50	0340-3620	0341-3620	0342-3620	100pcs/box, 1,000pcs/vacuum-pk, 30,000pcs/carton
24×55	0340-5020	0341-5020	0342-5020	100pcs/box, 1,000pcs/vacuum-pk, 30,000pcs/carton
22×60	0340-3920	0341-3920	0342-3920	100pcs/box, 1,000pcs/vacuum-pk, 30,000pcs/carton
24×60	0340-4020	0341-4020	0342-4020	100pcs/box, 1,000pcs/vacuum-pk, 30,000pcs/carton

* EcoGlas™ microscope cover glass in special dimensions are also available upon request

Circular Microscope Cover Glass

Recommended for manual workflow in histology, cytology, urinalysis and microbiology

· Made of the CITOTEST super white (CSW) glass sheets
· Ideal optical properties, stable molecular structure
· Uniform flatness and uniform sizes

Packing: 100pcs/box,1,000pcs/vacuum-pk, 50,000pcs/carton

DIMENSIONS (MM)	THICKNESS NR.1.0 0.13-0.16MM	THICKNESS NR.1.5 0.16-0.19MM	THICKNESS NR.2.0 0.19-0.22MM
Φ8	0344-0820	0345-0820	0346-0820
Φ10	0344-1020	0345-1020	0346-1020
Φ11	0344-1120	0345-1120	0346-1120
Φ12	0344-1220	0345-1220	0346-1220
Φ13	0344-1320	0345-1320	0346-1320
Φ14	0344-1420	0345-1420	0346-1420
Φ15	0344-1520	0345-1520	0346-1520
Φ16	0344-1620	0345-1620	0346-1620
Φ18	0344-1820	0345-1820	0346-1820
Φ20	0344-2020	0345-2020	0346-2020
Φ22	0344-2220	0345-2220	0346-2220
Φ24	0344-2420	0345-2420	0346-2420
Φ25	0344-2520	0345-2520	0346-2520

* Circular microscope cover glass in special dimensions are also available upon request





Hemacytometer Cover Glass

Recommended for blood cell counting used with hemacytometer

· Made of the CITOTEST super grade glass sheets
· Thickness 0.4mm, polished edges
· Ideal optical properties, stable molecular structure
· Uniform flatness and uniform size

Packing: 10pcs/pack,100pcs/inner box, 1,000pcs/carton

DIMENSIONS(MM)	P/N	CORNER STYLE
20×26	5850-0001	Corners 90°
22×22	5850-0004	Corners 45°
24×24	5850-0005	Corners 45°

Non-Sticking Microscope Cover Glass

-ASM surface treatment

Borosilicate glass 3.3 material, with special surface treatment, especially suitable for automatic sealing machine

· High cleanliness, free cleaning, the surface is specially treated, and it is not easy to stick under normal storage conditions
· Appropriate flexibility ,withstand a certain degree of bending without breaking
· The surface characteristics make the sealant evenly distributed to prevent air bubbles from entering, and the specimens can be stored for a long time



Borosilicate 3.3 Glass

P/N	SPECIFICATION	PACKING
0330-3281	24×40mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0330-3681	24×50mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0330-4081	24×60mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0331-3281	24×40mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0331-3681	24×50mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0331-4081	24×60mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton

Super White Glass

P/N	SPECIFICATION	PACKING
0340-3281	24×40mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0340-3681	24×50mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0340-4081	24×60mm, #1.0 thickness 0.13-0.16mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0341-3281	24×40mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0341-3681	24×50mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton
0341-4081	24×60mm, #1.5 thickness 0.16-0.19mm	200pcs/box, 1, 000pcs/innerbox, 20, 000pcs/carton

Cell Culture Cover Glass

Borosilicate 3.3 glass material,with TC treatment, especially apply to IHC and confocal experiment;
Pre-autoclaved, adaptable for cell culture and fluorescence microscopic observation.

· Pre-clean and ready to use
· RNase/DNase/Pyrogen free,non-cytotoxic
· Resistance to organic solvent
· TC treatment for adherent cell growth
· Autoclaved by high temperature



RNase-free DNase-free Non-pyrogenic

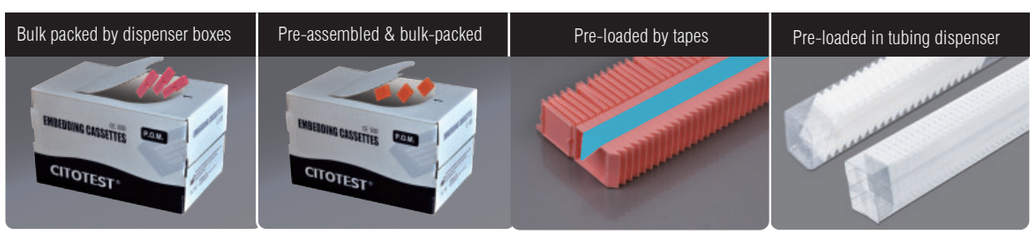
P/N	DESCRIPTION	PACKING
0346-0910	Dia. 9mm, thickness 0.19-0.22mm	100pcs/box,500pcs/inner box, 10,000pcs/carton
0346-1210	Dia. 12mm, thickness 0.19-0.22mm	100pcs/box,500pcs/inner box, 10,000pcs/carton
0346-1810	Dia. 18mm, thickness 0.19-0.22mm	100pcs/box,500pcs/inner box, 10,000pcs/carton
0346-2510	Dia. 25mm, thickness 0.19-0.22mm	100pcs/box,500pcs/inner box, 10,000pcs/carton

Processing/Embedding Cassettes

CITOTEST manufactures a wide range of tissue processing and embedding cassettes, most of which are compatible with various automated cassette labeling systems.



Four formats for satisfying different applications:



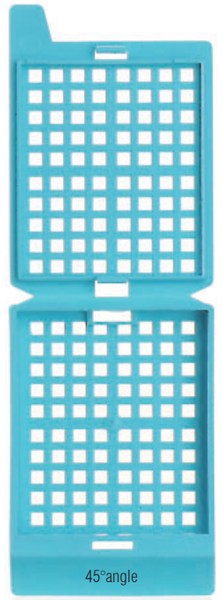
Taped and Sleeved Cassettes can be conveniently installed in different cassette labelers.

EM 101
Biopsy Processing/Embedding Cassettes

- Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
- With square holes
- With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers

Packed in bulk by dispenser box: 250pcs/disp.box, 2,000pcs/carton
Taped: 40pcs/stack, 200pcs/inner box, 2,000pcs/carton

COLOR	PACKED IN BULK BY DISPENSER BOX	TAPED
White	0107-1100-16	0107-1130-16
Yellow	0107-1100-17	0107-1130-17
Green	0107-1100-08	0107-1130-08
Pink	0107-1100-12	0107-1130-12
Blue	0107-1100-02	0107-1130-02
Tan	0107-1100-15	0107-1130-15
Purple	0107-1100-09	0107-1130-09
Peach	0107-1100-11	0107-1130-11
Orange	0107-1100-10	0107-1130-10
Aqua	0107-1100-00	0107-1130-00





EM 102
Tissue Processing/Embedding Cassettes

One-piece and snap-latch design allows convenient one-hand operations, and helps relock the lid firmly during the processing

- Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
- With rectangle holes
- With one slanted front writing surface

Packed in bulk by dispenser box: 250pcs/disp.box, 2,000pcs/carton
Taped: 40pcs/stack, 200pcs/inner box, 2,000pcs/carton

45° anterior writing surface, adaptable to most of the cassette labelers

COLOR	PACKED IN BULK BY DISPENSER BOX	TAPED
White	0106-1100-16	0106-1130-16
Yellow	0106-1100-17	0106-1130-17
Green	0106-1100-08	0106-1130-08
Pink	0106-1100-12	0106-1130-12
Blue	0106-1100-02	0106-1130-02
Tan	0106-1100-15	0106-1130-15
Purple	0106-1100-09	0106-1130-09
Peach	0106-1100-11	0106-1130-11
Orange	0106-1100-10	0106-1130-10
Aqua	0106-1100-00	0106-1130-00

EM 104
Biopsy Processing/Embedding Cassettes

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With square holes
· With an improved slanted front writing surface of 45°angle, specially for the thermal transfer printing system



Packed in bulk by dispenser box

COLOR	P/N	PACKING
White	0109-1100-16	250pcs/disp.box, 2,000pcs/carton
Yellow	0109-1100-17	250pcs/disp.box, 2,000pcs/carton
Green	0109-1100-08	250pcs/disp.box, 2,000pcs/carton
Pink	0109-1100-12	250pcs/disp.box, 2,000pcs/carton
Blue	0109-1100-02	250pcs/disp.box, 2,000pcs/carton
Tan	0109-1100-15	250pcs/disp.box, 2,000pcs/carton
Purple	0109-1100-09	250pcs/disp.box, 2,000pcs/carton
Peach	0109-1100-11	250pcs/disp.box, 2,000pcs/carton
Orange	0109-1100-10	250pcs/disp.box, 2,000pcs/carton
Aqua	0109-1100-00	250pcs/disp.box, 2,000pcs/carton

Taped

COLOR	P/N	PACKING
White	0109-1130-16	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Yellow	0109-1130-17	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Green	0109-1130-08	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Pink	0109-1130-12	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Blue	0109-1130-02	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Tan	0109-1130-15	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Purple	0109-1130-09	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Peach	0109-1130-11	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Orange	0109-1130-10	40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Aqua	0109-1130-00	40pcs/stack, 200pcs/inner box, 2,000pcs/carton

EM 105
Biopsy Processing/Embedding Cassettes

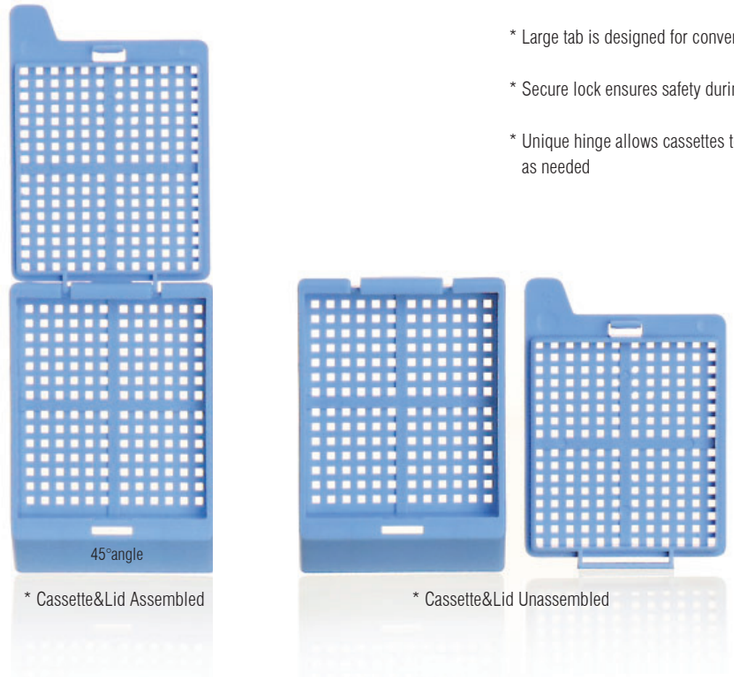
Special hinge design locks the cassette and lid together firmly, and realizes more frequent opening & closing of the lid without any danger of specimen loss

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With square holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers
· Detachable lid easy to remove and re-insert
· pre-loaded by sleeves or tapes, considerably optimizing the user convenience

* Large tab is designed for convenient and easy opening

* Secure lock ensures safety during processing

* Unique hinge allows cassettes to be opened and closed as often as needed



* Cassette&Lid Assembled

* Cassette&Lid Unassembled

Unassembled Packed by dispenser box: 500cassettes/disp.box+500lids/disp.box, 2,000sets/carton

Assembled Packed by dispenser box: 500sets/disp.box, 2,000sets/carton
Taped: 40casettes/stack,400casettes/inner box+500lids/disp.box, 2,000pcs/carton

Pre-loaded In sleeves(A): 75cassettes/sleeve+500lids/disp.box, 3,000sets/carton
Pre-loaded In sleeves(B): 75cassettes/sleeve+500lids/disp.box, 3,000sets/carton(Flat-loaded in sleeves)
Pre-loaded In sleeves(C): 100cassettes/sleeve+500lids/disp.box, 3,000sets/carton(Flat-loaded in sleeves)

COLOR	UNASSEMBLED PACKED BY DISPENSER BOX	ASSEMBLED PACKED BY DISPENSER BOX	TAPED	PRE-LOADED IN SLEEVES(A)	PRE-LOADED IN SLEEVES(B)	PRE-LOADED IN SLEEVES(C)
White	0103-1100-16	0103-1102-16	0103-1132-16	0103-1103-16	0103-1153-16	0103-1118-16
Yellow	0103-1100-17	0103-1102-17	0103-1132-17	0103-1103-17	0103-1153-17	0103-1118-17
Green	0103-1100-08	0103-1102-08	0103-1132-08	0103-1103-08	0103-1153-08	0103-1118-08
Pink	0103-1100-12	0103-1102-12	0103-1132-12	0103-1103-12	0103-1153-12	0103-1118-12
Blue	0103-1100-02	0103-1102-02	0103-1132-02	0103-1103-02	0103-1153-02	0103-1118-02
Tan	0103-1100-15	0103-1102-15	0103-1132-15	0103-1103-15	0103-1153-15	0103-1118-15
Purple	0103-1100-09	0103-1102-09	0103-1132-09	0103-1103-09	0103-1153-09	0103-1118-09
Peach	0103-1100-11	0103-1102-11	0103-1132-11	0103-1103-11	0103-1153-11	0103-1118-11
Orange	0103-1100-10	0103-1102-10	0103-1132-10	0103-1103-10	0103-1153-10	0103-1118-10
Aqua	0103-1100-00	0103-1102-00	0103-1132-00	0103-1103-00	0103-1153-00	0103-1118-00

EM 106
Tissue Processing/Embedding Cassettes

Special hinge design locks the cassette and lid together firmly, and realizes more frequent opening & closing of the lid without any danger of specimen loss

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers



* Cassette&Lid Assembled

* Cassette&Lid Unassembled

* Secure lock ensures safety during processing

* Unique hinge allows cassettes to be opened and closed as often as needed

Unassembled packed by dispenser box: 500cassettes/disp.box+500lids/disp.box, 2,000pcs/carton
Assembled packed by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Taped: 40casettes/stack,400casettes/innerbox+500lids/disp.box, 2,000pcs/carton

Pre-loaded In sleeves(A): 75cassettes/sleeve+500lids/disp.box, 3,000sets/carton
Pre-loaded In sleeves(B): 75cassettes/sleeve+500lids/disp.box, 3,000sets/carton(Flat-loaded in sleeves)
Pre-loaded In sleeves(C): 100cassettes/sleeve+500lids/disp.box, 3,000sets/carton(Flat-loaded in sleeves)

COLOR	UNASSEMBLED PACKED BY DISPENSER BOX	ASSEMBLED PACKED BY DISPENSER BOX	TAPED	PRE-LOADED IN SLEEVES(A)	PRE-LOADED IN SLEEVES(B)	PRE-LOADED IN SLEEVES(C)
White	0100-1100-16	0100-1102-16	0100-1132-16	0100-1103-16	0100-1153-16	0100-1139-16
Yellow	0100-1100-17	0100-1102-17	0100-1132-17	0100-1103-17	0100-1153-17	0100-1139-17
Green	0100-1100-08	0100-1102-08	0100-1132-08	0100-1103-08	0100-1153-08	0100-1139-08
Pink	0100-1100-12	0100-1102-12	0100-1132-12	0100-1103-12	0100-1153-12	0100-1139-12
Blue	0100-1100-02	0100-1102-02	0100-1132-02	0100-1103-02	0100-1153-02	0100-1139-02
Tan	0100-1100-15	0100-1102-15	0100-1132-15	0100-1103-15	0100-1153-15	0100-1139-15
Purple	0100-1100-09	0100-1102-09	0100-1132-09	0100-1103-09	0100-1153-09	0100-1139-09
Peach	0100-1100-11	0100-1102-11	0100-1132-11	0100-1103-11	0100-1153-11	0100-1139-11
Orange	0100-1100-10	0100-1102-10	0100-1132-10	0100-1103-10	0100-1153-10	0100-1139-10
Aqua	0100-1100-00	0100-1102-00	0100-1132-00	0100-1103-00	0100-1153-00	0100-1139-00

EM 107
Tissue Processing/Embedding Cassettes

Special designed with much larger slanted front writing surface, provide simple one-direction snapping and inserting to lock the lid into the cassette, allow more frequent opening & closing of the lid, and easy & safe removal and inserting of lid from and into the cassette without any danger of specimen loss

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one much larger slanted front writing surface of 30°angle, not adaptable to the cassette labelers



Lid can be easily snapped off & removed, and conveniently locked into the cassette
Back mounted locking ensures the firm attachment between cassette and lid during processing

Ⓐ Packed in bulk by dispenser box

COLOR	P/N	PACKING
White	0106-1106-16	250pcs/disp.box, 2,000pcs/carton
Yellow	0106-1106-17	250pcs/disp.box, 2,000pcs/carton
Green	0106-1106-08	250pcs/disp.box, 2,000pcs/carton
Pink	0106-1106-12	250pcs/disp.box, 2,000pcs/carton
Blue	0106-1106-02	250pcs/disp.box, 2,000pcs/carton
Tan	0106-1106-15	250pcs/disp.box, 2,000pcs/carton
Purple	0106-1106-09	250pcs/disp.box, 2,000pcs/carton
Peach	0106-1106-11	250pcs/disp.box, 2,000pcs/carton
Orange	0106-1106-10	250pcs/disp.box, 2,000pcs/carton
Aqua	0106-1106-00	250pcs/disp.box, 2,000pcs/carton

Ⓑ Assembled packed by dispenser box

COLOR	P/N	PACKING
White	0100-1107-16	500pcs/disp.box, 2,000pcs/carton
Yellow	0100-1107-17	500pcs/disp.box, 2,000pcs/carton
Green	0100-1107-08	500pcs/disp.box, 2,000pcs/carton
Pink	0100-1107-12	500pcs/disp.box, 2,000pcs/carton
Blue	0100-1107-02	500pcs/disp.box, 2,000pcs/carton
Tan	0100-1107-15	500pcs/disp.box, 2,000pcs/carton
Purple	0100-1107-09	500pcs/disp.box, 2,000pcs/carton
Peach	0100-1107-11	500pcs/disp.box, 2,000pcs/carton
Orange	0100-1107-10	500pcs/disp.box, 2,000pcs/carton
Aqua	0100-1107-00	500pcs/disp.box, 2,000pcs/carton

EM120
Tissue Processing/Embedding Cassettes

Two-piece design provides simple inserting and fixing to lock the lid into the cassette securely, allows more frequent opening & closing of the lid, and easy & safe removal and inserting of lid from and into the cassette without any danger of specimen loss.
Unique design of back-mounted tab, allows unobtrusive anterior marking area, and alternative opening method can support simultaneous identification of samples and sample information reading .



· Made of P.O.M material, 100% resistant to chemical action of histological solvents
· With rectangle holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette printers
· Pre-loaded by sleeves or tapes, considerably optimizing the user convenience

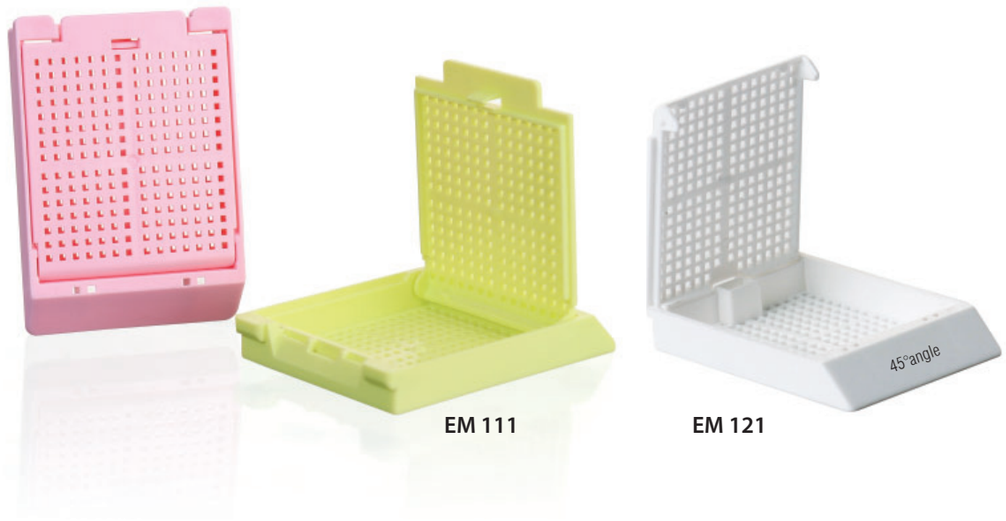
Assembled, packed by dispenser box: 500sets/disp.box, 2,000sets/carton
Pre-loadedin sleeves: 75sets/sleeve, 3,000sets/carton
Taped: 40sets/stack, 400sets/innerbox, 4,000sets/carton

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0123-1101-16	0123-1120-16	0123-1133-16
Yellow	0123-1101-17	0123-1120-17	0123-1133-17
Green	0123-1101-08	0123-1120-08	0123-1133-08
Pink	0123-1101-12	0123-1120-12	0123-1133-12
Blue	0123-1101-02	0123-1120-02	0123-1133-02
Tan	0123-1101-15	0123-1120-15	0123-1133-15
Purple	0123-1101-09	0123-1120-09	0123-1133-09
Peach	0123-1101-11	0123-1120-11	0123-1133-11
Orange	0123-1101-10	0123-1120-10	0123-1133-10
Aqua	0123-1101-00	0123-1120-00	0123-1133-00

EM 111& EM121
Biopsy Processing/Embedding Cassettes

Two-piece design provides simple inserting and fixing to lock the lid into the cassette securely, allows more frequent opening & closing of the lid, and easy & safe removal and inserting of lid from and into the cassette without any danger of specimen loss.

* Secure lock ensures safety during processing
* special compact design for biopsy specimen



EM 111 EM 121

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With square holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers
· Pre-loaded by sleeves or tapes, considerably optimizing the user convenience

Assembled Packed by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Pre-loaded In sleeves: 75pcs/sleeve, 3,000pcs/carton
Taped: 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

EM 111

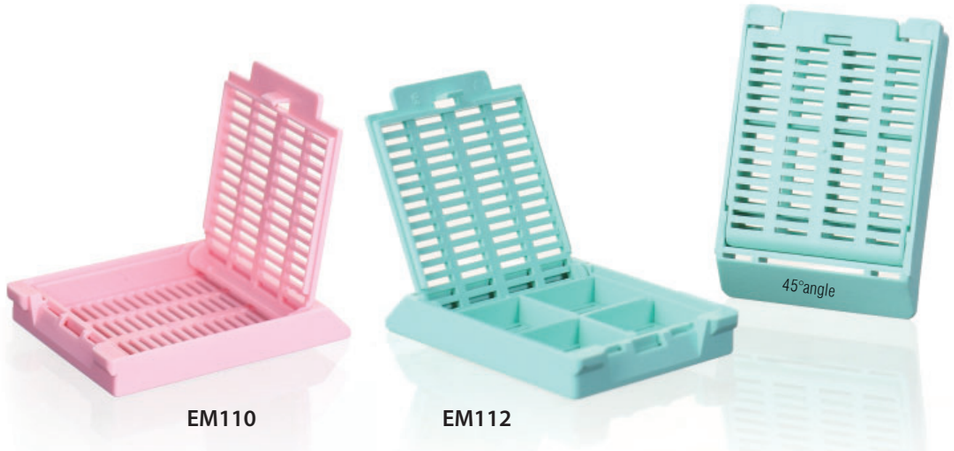
COLOR	ASSEMBLED PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0103-1101-16	0103-1120-16	0103-1133-16
Yellow	0103-1101-17	0103-1120-17	0103-1133-17
Green	0103-1101-08	0103-1120-08	0103-1133-08
Pink	0103-1101-12	0103-1120-12	0103-1133-12
Blue	0103-1101-02	0103-1120-02	0103-1133-02
Tan	0103-1101-15	0103-1120-15	0103-1133-15
Purple	0103-1101-09	0103-1120-09	0103-1133-09
Peach	0103-1101-11	0103-1120-11	0103-1133-11
Orange	0103-1101-10	0103-1120-10	0103-1133-10
Aqua	0103-1101-00	0103-1120-00	0103-1133-00

EM 121

COLOR	ASSEMBLED PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0124-1101-16	0124-1120-16	0124-1133-16
Yellow	0124-1101-17	0124-1120-17	0124-1133-17
Green	0124-1101-08	0124-1120-08	0124-1133-08
Pink	0124-1101-12	0124-1120-12	0124-1133-12
Blue	0124-1101-02	0124-1120-02	0124-1133-02
Tan	0124-1101-15	0124-1120-15	0124-1133-15
Purple	0124-1101-09	0124-1120-09	0124-1133-09
Peach	0124-1101-11	0124-1120-11	0124-1133-11
Orange	0124-1101-10	0124-1120-10	0124-1133-10
Aqua	0124-1101-00	0124-1120-00	0124-1133-00

EM110 & EM112
Tissue Processing/Embedding Cassettes

Two-piece design provides simple inserting and fixing to lock the lid into the cassette securely, allows more frequent opening & closing of the lid, and easy & safe removal and inserting of lid from and into the cassette without any danger of specimen loss.
Special compact design which is considerably space-saving, helping in loading and stacking of more cassettes into the automated cassette labeler



· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers
· Pre-loaded by sleeves or tapes, considerably optimizing the user convenience

Assembled, packed by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Pre-loaded in sleeves: 75pcs/sleeve, 3,000pcs/carton
Taped: 40pcs/stack, 400pcs/innerbox, 4,000pcs/carton

EM110

One compartment, allowing for a greatly improved fluid exchange

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0100-1101-16	0100-1120-16	0100-1133-16
Yellow	0100-1101-17	0100-1120-17	0100-1133-17
Green	0100-1101-08	0100-1120-08	0100-1133-08
Pink	0100-1101-12	0100-1120-12	0100-1133-12
Blue	0100-1101-02	0100-1120-02	0100-1133-02
Tan	0100-1101-15	0100-1120-15	0100-1133-15
Purple	0100-1101-09	0100-1120-09	0100-1133-09
Peach	0100-1101-11	0100-1120-11	0100-1133-11
Orange	0100-1101-10	0100-1120-10	0100-1133-10
Aqua	0100-1101-00	0100-1120-00	0100-1133-00

EM112

Four compartments, for processing/ embedding four tissue specimens at the same time

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0100-1400-16	0100-1420-16	0100-1433-16
Yellow	0100-1400-17	0100-1420-17	0100-1433-17
Green	0100-1400-08	0100-1420-08	0100-1433-08
Pink	0100-1400-12	0100-1420-12	0100-1433-12
Blue	0100-1400-02	0100-1420-02	0100-1433-02
Tan	0100-1400-15	0100-1420-15	0100-1433-15
Purple	0100-1400-09	0100-1420-09	0100-1433-09
Peach	0100-1400-11	0100-1420-11	0100-1433-11
Orange	0100-1400-10	0100-1420-10	0100-1433-10
Aqua	0100-1400-00	0100-1420-00	0100-1433-00

EM 113
Tissue Processing/Embedding Cassettes

One-piece & snap-latch design allows convenient one-hand operations, and helps relock the lid firmly during the processing
35° anterior writing surface, compatible with Leica and Sakura cassette labelers.

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface

Packed in bulk by dispenser box: 250pcs/disp.box, 2,000pcs/carton
Taped: 40pcs/stack, 200pcs/inner box, 2,000pcs/carton

COLOR	PACKED IN BULK BY DISPENSER BOX	TAPED
White	0106-1112-16	0106-1137-16
Yellow	0106-1112-17	0106-1137-17
Green	0106-1112-08	0106-1137-08
Pink	0106-1112-12	0106-1137-12
Blue	0106-1112-02	0106-1137-02
Tan	0106-1112-15	0106-1137-15
Purple	0106-1112-09	0106-1137-09
Peach	0106-1112-11	0106-1137-11
Orange	0106-1112-10	0106-1137-10
Aqua	0106-1112-00	0106-1137-00

EM 114
Tissue Processing/Embedding Cassettes



* Upgraded lock ensures safety during processing
* special compact design is considerable speace-saving

Two-piece design provides simple inserting and fixing to lock the lid into the cassette securely, allows more frequent opening and closing of the lid, and easy and safe removal and inserting of lid from and into the cassette without any danger of specimen loss.
Special compact design which is considerably space-saving, helping in loading and stacking of more cassettes into the automated cassette labeler

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers
· Pre-loaded by sleeves or tapes, considerably optimizing the user convenience

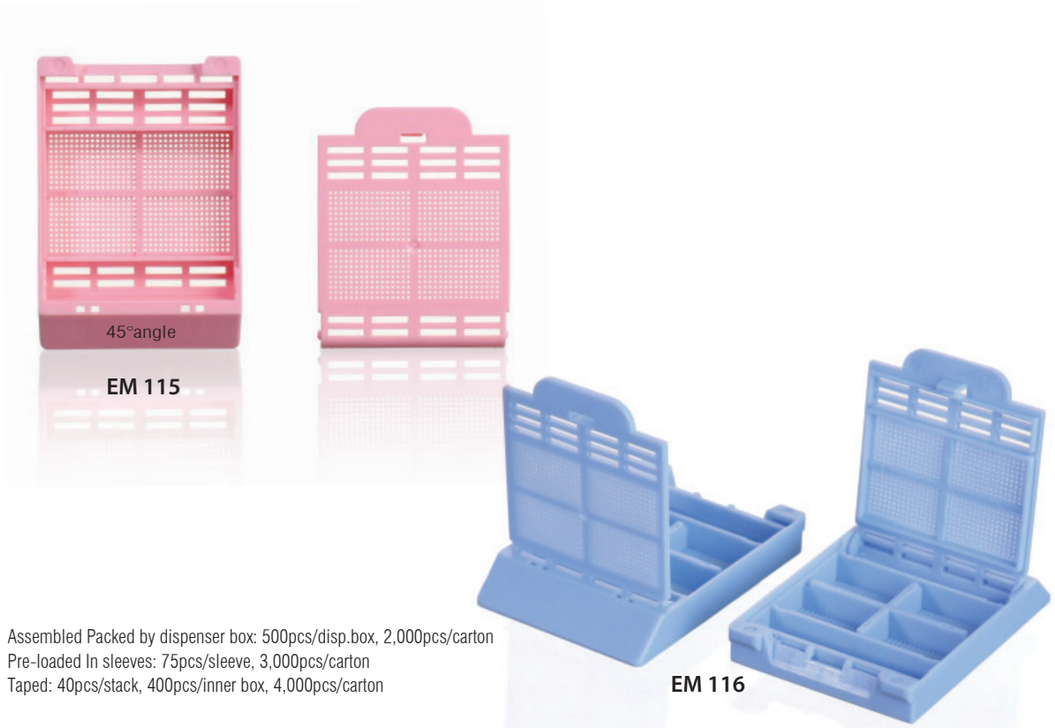
Assembled, packed by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Pre-loadedin sleeves: 75pcs/sleeve, 3,000pcs/carton
Taped: 40pcs/stack, 400pcs/innerbox, 4,000pcs/carton

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0100-1115-16	0100-1122-16	0100-1134-16
Yellow	0100-1115-17	0100-1122-17	0100-1134-17
Green	0100-1115-08	0100-1122-08	0100-1134-08
Pink	0100-1115-12	0100-1122-12	0100-1134-12
Blue	0100-1115-02	0100-1122-02	0100-1134-02
Tan	0100-1115-15	0100-1122-15	0100-1134-15
Purple	0100-1115-09	0100-1122-09	0100-1134-09
Peach	0100-1115-11	0100-1122-11	0100-1134-11
Orange	0100-1115-10	0100-1122-10	0100-1134-10
Aqua	0100-1115-00	0100-1122-00	0100-1134-00

EM 115&116 Biopsy Processing Cassettes

Two-piece design and features with large anterior & posterior slots, especially used for processing/embedding tiny biopsy specimens without using biopsy pad, locking the lid securely without any danger of specimen loss and achieving ideal experimental effect

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With 1,280 square holes, and over 40 large rectangle holes to maximize fluid exchange, thereby ensuring proper drainage
· With one slanted front writing surface of 45°angle, adaptable to most of the printers labelers
· pre-loaded by sleeves or tapes, considerably optimizing the user convenience



Assembled Packed by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Pre-loaded In sleeves: 75pcs/sleeve, 3,000pcs/carton
Taped: 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

EM 115

One compartment, allowing for a greatly improved fluid exchange instead of using biopsy pad.

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0121-1101-16	0121-1130-16	0121-1133-16
Yellow	0121-1101-17	0121-1130-17	0121-1133-17
Green	0121-1101-08	0121-1130-08	0121-1133-08
Pink	0121-1101-12	0121-1130-12	0121-1133-12
Blue	0121-1101-02	0121-1130-02	0121-1133-02
Tan	0121-1101-15	0121-1130-15	0121-1133-15
Purple	0121-1101-09	0121-1130-09	0121-1133-09
Peach	0121-1101-11	0121-1130-11	0121-1133-11
Orange	0121-1101-10	0121-1130-10	0121-1133-10
Aqua	0121-1101-00	0121-1130-00	0121-1133-00

EM 116

Four compartments, for processing/embedding four tiny biopsy specimens at the same time

COLOR	ASSEMBLED, PACKED BY DISPENSER BOX	PRE-LOADED IN SLEEVES	TAPED
White	0121-1401-16	0121-1430-16	0121-1433-16
Yellow	0121-1401-17	0121-1430-17	0121-1433-17
Green	0121-1401-08	0121-1430-08	0121-1433-08
Pink	0121-1401-12	0121-1430-12	0121-1433-12
Blue	0121-1401-02	0121-1430-02	0121-1433-02
Tan	0121-1401-15	0121-1430-15	0121-1433-15
Purple	0121-1401-09	0121-1430-09	0121-1433-09
Peach	0121-1401-11	0121-1430-11	0121-1433-11
Orange	0121-1401-10	0121-1430-10	0121-1433-10
Aqua	0121-1401-00	0121-1430-00	0121-1433-00

EM 117 Tissue Processing/Embedding Cassettes

One-piece & snap-latch design allows convenient one-hand operations, and helps relock the lid firmly during the processing

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface
· Allowing for a greatly improved fluid exchange with extra anterior & posterior slots

Improved slanted front writing surface of 45°angle, specially for the thermal transfer cassette labelers

Packed in bulk by dispenser box: 250pcs/disp.box, 2,000pcs/carton
Taped: 40pcs/stack, 200pcs/inner box, 2,000pcs/carton

COLOR	PACKED IN BULK BY DISPENSER BOX	TAPED
White	0106-1117-16	0106-1138-16
Yellow	0106-1117-17	0106-1138-17
Green	0106-1117-08	0106-1138-08
Pink	0106-1117-12	0106-1138-12
Blue	0106-1117-02	0106-1138-02
Tan	0106-1117-15	0106-1138-15
Purple	0106-1117-09	0106-1138-09
Peach	0106-1117-11	0106-1138-11
Orange	0106-1117-10	0106-1138-10
Aqua	0106-1117-00	0106-1138-00

Deflector hole allowing for a greatly improved fluid exchange



EM 118
Tissue Processing/Embedding Cassettes

Two-piece design provides simple inserting and fixing to lock the lid into the cassette securely, allows more frequent opening and closing of the lid, and easy & safe removal and inserting of lid from and into the cassette without any danger of specimen loss.

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface
· Allowing for a greatly improved fluid exchange with extra anterior & posterior slots

Improved slanted front writing surface of 45°angle, specially for the thermal transfer cassette labelers

Deflector hole allowing for a greatly improved fluid exchange

Packed in bulk by dispenser box: 500pcs/disp.box, 2,000pcs/carton
Taped(1): 40casettes/stack, 400casettes/inner box+500lids/disp.box 2,000pcs/carton
Taped(2): 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

COLOR	PACKED IN BULK BY DISPENSER BOX	TAPED(1)	TAPED(2)
White	0122-1105-16	0122-1132-16	0122-1133-16
Yellow	0122-1105-17	0122-1132-17	0122-1133-17
Green	0122-1105-08	0122-1132-08	0122-1133-08
Pink	0122-1105-12	0122-1132-12	0122-1133-12
Blue	0122-1105-02	0122-1132-02	0122-1133-02
Tan	0122-1105-15	0122-1132-15	0122-1133-15
Purple	0122-1105-09	0122-1132-09	0122-1133-09
Peach	0122-1105-11	0122-1132-11	0122-1133-11
Orange	0122-1105-10	0122-1132-10	0122-1133-10
Aqua	0122-1105-00	0122-1132-00	0122-1133-00



Standard Tissue Processing/Embedding Cassettes

These models developed at the primary stage for specimen processing, embedding and sectioning, match with the CITOTEST metal lid#

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With one slanted front writing surface of 45°angle, adaptable to most of the cassette labelers
· Compact design for fitting securely in microtome chuck adapters, and preventing cassette deformation during the process of pathological section



EM 103
Tissue processing/Embedding cassettes

Made of P.O.M material, With round holes

Bulk-packed by dispenser box: 500sets/disp.box, 4,000sets/carton
Taped: 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

Pre-loaded in sleeves(A): 75pcs/sleeve, 3,000pcs/carton
Pre-loaded in sleeves(B): 75pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)
Pre-loaded in sleeves(C): 100pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)

COLOR	BULK-PACKED BY DISPENSER BOX	TAPED	PRE-LOADED IN SLEEVES(A)	PRE-LOADED IN SLEEVES(B)	PRE-LOADED IN SLEEVES(C)
White	0114-1104-16	0114-1135-16	0114-1123-16	0114-1152-16	0114-1140-16
Yellow	0114-1104-17	0114-1135-17	0114-1123-17	0114-1152-17	0114-1140-17
Green	0114-1104-08	0114-1135-08	0114-1123-08	0114-1152-08	0114-1140-08
Pink	0114-1104-12	0114-1135-12	0114-1123-12	0114-1152-12	0114-1140-12
Blue	0114-1104-02	0114-1135-02	0114-1123-02	0114-1152-02	0114-1140-02
Tan	0114-1104-15	0114-1135-15	0114-1123-15	0114-1152-15	0114-1140-15
Purple	0114-1104-09	0114-1135-09	0114-1123-09	0114-1152-09	0114-1140-09
Peach	0114-1104-11	0114-1135-11	0114-1123-11	0114-1152-11	0114-1140-11
Orange	0114-1104-10	0114-1135-10	0114-1123-10	0114-1152-10	0114-1140-10
Aqua	0114-1104-00	0114-1135-00	0114-1123-00	0114-1152-00	0114-1140-00

Cassette Lids

Stainless Steel Lid

Designed as a re-usable lid for the CITOTEST standard cassettes EM103, EM108 and EM109, as well as most of the other standard cassettes in the market

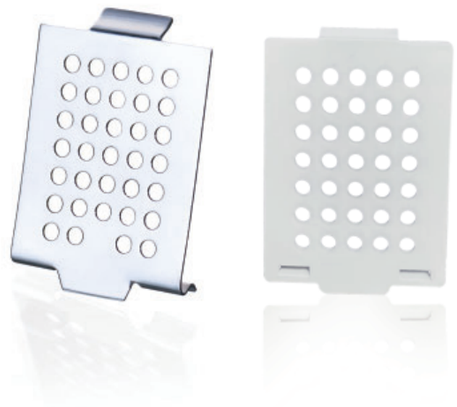
·Made of stainless steel material, wth fine polished surface.

P/N	PACKING
0110-0005	10pcs/pack, 250pcs/inner box, 2500pcs/carton

P.O.M Lid

Designed for the CITOTEST standard cassettes EM103.

P/N	PACKING
0199-1032-16	500pcs/inner box, 3000pcs/carton



www.citotest.com

EM108
Tissue Processing/Embedding Cassettes

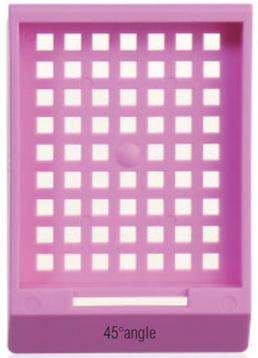


Made of P.O.M material,
With rectangle holes

Bulk-packed by dispenser box: 500pcs/disp.box, 4,000pcs/carton
Taped: 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

Pre-loaded in sleeves(A): 75pcs/sleeve, 3,000pcs/carton
Pre-loaded in sleeves(B): 75pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)
Pre-loaded in sleeves(C): 100pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)

COLOR	BULK-PACKED BY DISPENSER BOX	TAPED	PRE-LOADED IN SLEEVES(A)	PRE-LOADED IN SLEEVES(B)	PRE-LOADED IN SLEEVES(C)
White	0112-1100-16	0112-1135-16	0112-1123-16	0112-1152-16	0112-1140-16
Yellow	0112-1100-17	0112-1135-17	0112-1123-17	0112-1152-17	0112-1140-17
Green	0112-1100-08	0112-1135-08	0112-1123-08	0112-1152-08	0112-1140-08
Pink	0112-1100-12	0112-1135-12	0112-1123-12	0112-1152-12	0112-1140-12
Blue	0112-1100-02	0112-1135-02	0112-1123-02	0112-1152-02	0112-1140-02
Tan	0112-1100-15	0112-1135-15	0112-1123-15	0112-1152-15	0112-1140-15
Purple	0112-1100-09	0112-1135-09	0112-1123-09	0112-1152-09	0112-1140-09
Peach	0112-1100-11	0112-1135-11	0112-1123-11	0112-1152-11	0112-1140-11
Orange	0112-1100-10	0112-1135-10	0112-1123-10	0112-1152-10	0112-1140-10
Aqua	0112-1100-00	0112-1135-00	0112-1123-00	0112-1152-00	0112-1140-00



EM 109
Tissue Processing/Embedding Cassettes

Made of P.O.M material,
With square holes

Bulk-packed by dispenser box: 500pcs/disp.box, 4,000pcs/carton
Taped: 40pcs/stack, 400pcs/inner box, 4,000pcs/carton

Pre-loaded in sleeves(A): 75pcs/sleeve, 3,000pcs/carton
Pre-loaded in sleeves(B): 75pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)
Pre-loaded in sleeves(C): 100pcs/sleeve, 3,000pcs/carton(Flat-loaded in sleeves)

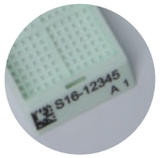
COLOR	BULK-PACKED BY DISPENSER BOX	TAPED	PRE-LOADED IN SLEEVES(A)	PRE-LOADED IN SLEEVES(B)	PRE-LOADED IN SLEEVES(C)
White	0113-1100-16	0113-1135-16	0113-1123-16	0113-1152-16	0113-1140-16
Yellow	0113-1100-17	0113-1135-17	0113-1123-17	0113-1152-17	0113-1140-17
Green	0113-1100-08	0113-1135-08	0113-1123-08	0113-1152-08	0113-1140-08
Pink	0113-1100-12	0113-1135-12	0113-1123-12	0113-1152-12	0113-1140-12
Blue	0113-1100-02	0113-1135-02	0113-1123-02	0113-1152-02	0113-1140-02
Tan	0113-1100-15	0113-1135-15	0113-1123-15	0113-1152-15	0113-1140-15
Purple	0113-1100-09	0113-1135-09	0113-1123-09	0113-1152-09	0113-1140-09
Peach	0113-1100-11	0113-1135-11	0113-1123-11	0113-1152-11	0113-1140-11
Orange	0113-1100-10	0113-1135-10	0113-1123-10	0113-1152-10	0113-1140-10
Aqua	0113-1100-00	0113-1135-00	0113-1123-00	0113-1152-00	0113-1140-00

Processing/ Embedding Cassettes

Adapt to most of the laser cassettes labeler, providing reliable, permanent, indelible marking for specimen indentification

CITOTEST has newly launched a serie of special processing/embedding cassettes, provided with 45°slanted angle which adapt to most laser cassette labeler in the market. Comparing to the inkjet labelers and thermal transfer labelers, the laser labeler does not require ink or impact ribbons, and the marking on cassettes can be permanent, indelible, especially meeting the most ciritical demands from laboratories from grossing to archiving, meanwhile,the marked cassettes can be scanned anywhere in the lab for quick and correct identification of block, in favor of improving workflow efficiencies and saving more time on diagnostics for lab technicians.





Labeling parameters
Laser: Optical fiber
Wavelength: 1064nm
Average power: 16W
Hertz: 30kHZ
Speed: 1200m/sec

Made of P.O.M material, 100% resistant to chemical reaction of histological solvents; With one slanted front writing surface of 45° angle, adaptable to most of the laser cassette labelers; Pre-loaded by tapes or tubing dispensers, easy to be installed in the printing instruments; Available in ten colors

Blue 02 · Green 08 · Purple 09 · Orange 10 · Pink 12 · White 16 · Yellow 17 · Peach 11 · Tan 15 · Aqua 00

Pre-loaded In Sleeves

Ⓐ 75pcs/sleeve, 3,000pcs/carton
Ⓑ 75cassettes/sleeve + 500lids/disp.box, 3,000sets/carton

		P/N	COLOR
Ⓐ	EM103	0114-3123-16	White
Ⓑ	EM106	0100-3103-16	White
Ⓑ	EM105	0103-3103-16	White
Ⓐ	EM120	0123-3120-16	White
Ⓐ	EM111	0103-3120-16	White

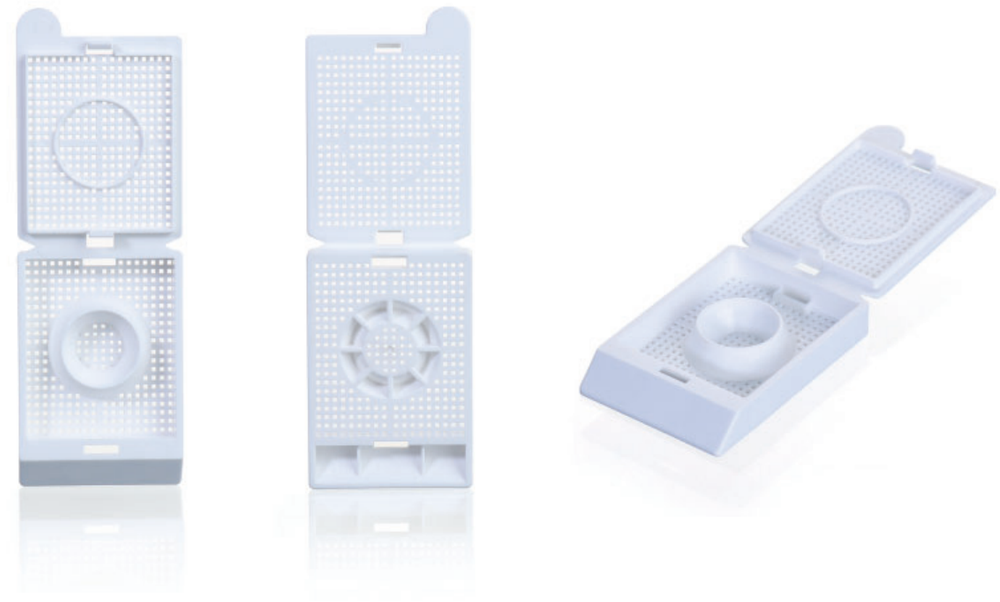
Taped

Ⓐ 40pcs/stack, 400pcs/inner box, 4,000pcs/carton
Ⓑ 40pcs/stack, 200pcs/inner box, 2,000pcs/carton
Ⓒ 40pcs/stack, 400pcs/inner box +500lids/disp.box, 2,000sets/carton

		P/N	COLOR
Ⓐ	EM103	0114-3135-16	White
Ⓒ	EM106	0100-3132-16	White
Ⓑ	EM102	0106-3130-16	White
Ⓒ	EM105	0103-3132-16	White
Ⓐ	EM120	0123-3133-16	White
Ⓐ	EM111	0103-3133-16	White

EM122 Biopsy Cassette with Internal Ring

The EM122 Biopsy cassettes are designed with internal Ring for needle biopsies and small tissues.
· The pore secures small tissues during processing.
· The internal ring with sloped walls creates a basket for small tissue management, preventing specimens getting stucking in a corner.
· Smooth 45° angle writing area



Blue 02 · Green 08 · Purple 09 · Orange 10 · Pink 12 · White 16 · Yellow 17 · Peach 11 · Tan 15 · Aqua 00

P/N	DESCRIPTION	PACKING
0125-1300-16	Biopsy Cassette, w/removable lid, fine squre pore, contains 1 round divider, White	250pcs/disp.box, 2,000pcs/carton

Available in different packages, including bulk pack, tapped pack

EM127

Compatible with Leica and Sakura cassette labelers.

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With rectangle holes
· With one slanted front writing surface
· Alternative packages to choose, bulk, and pre-loaded by tapes

P/N	COLOR	PACKING
0130-1112-16	White	250sets/disp.box, 2,000sets/carton
0130-1137-16	White	40pcs/stack, 200pcs/innerbox, 2,000pcs/carton

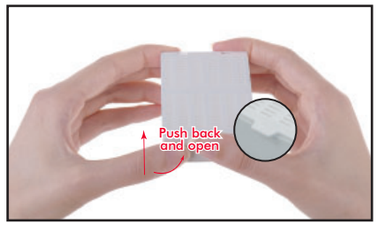


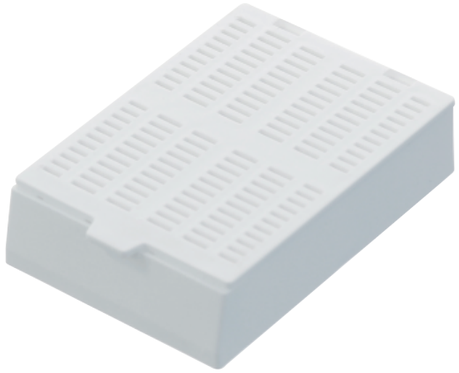
Blue 02 · Green 08 · Purple 09 · Orange 10 · Pink 12 · White 16 · Yellow 17 · Peach 11 · Tan 15 · Aqua 00

EM128

Citotest Super Mega Cassettes are specially designed with much larger size, which can be widely used for processing bigger sections of tissues,such as the bone, bowel, brain, breast, kidney, liver, lung, pancreas, prostate, skin and thyroid, and It is most commonly used with prostate, bowel and breast tissue.
It allows laboratories to process bigger pieces of tissue using the same instruments as standard tissue processing in a more efficient and economic way instead further dissection. By presenting each section of the large specimen all at once in one slide, it can support pathologists to view and diagnose large format slides more effectively and accurately.

· Made of P.O.M material, 100% resistant to chemical reaction of histological solvents
· With cassettes size 75.00mm x 52.00mm x 18.00mm and rectangle holes
· It is worth noting that this mega-cassette is not compatible with cassette labelers.





P/N	COLOR	PACKING
0132-1102-16	White	100sets/disp.box, 400sets/carton
0132-1100-16	White	100cassettes/disp.box+100lids/disp.box, 400pcs/carton

NOTE:Citotest is also supplying Mega size microscope slides, Mega size microscope cover glass for adapting.

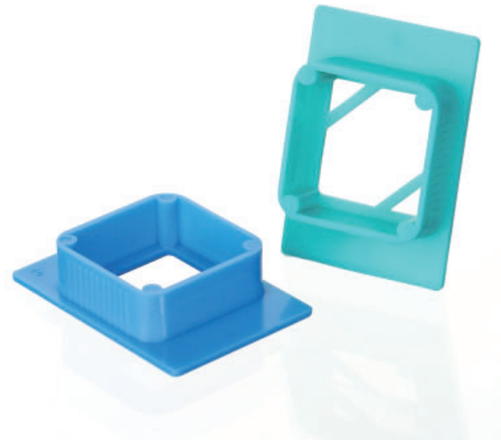
Embedding Rings (EMOR201)

Designed for holding the tissue sample in the microtome chuck adapter for further sectioning

ABS Material

Packing: 500pcs/dispenser box, 2,000pcs/carton

COLOR	P/N
White	0260-0000-16
Yellow	0260-0000-17
Green	0260-0000-08
Pink	0260-0000-12
Blue	0260-0000-02
Tan	0260-0000-15
Purple	0260-0000-09
Peach	0260-0000-11
Orange	0260-0000-10
Aqua	0260-0000-00



Tissue Embedding Cassette Accessories

Base Molds

Designed for facilitating same styles and same types of cassettes and embedding “O” rings in specimen embedding, compatible with most of the commonly-used embedding equipments



Stainless Steel Base Molds

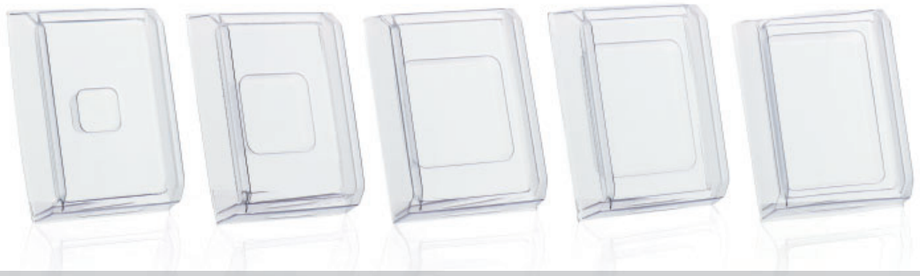
Made of #304 stainless steel with finely polished surfaces and rounded corners.
Durable and suitable for limited reuse.

Packing: 10pcs/pack,200pcs/inner box, 2,000pcs/carton

NET WELL DIM. (L×W)	EXTERNAL DIM. (L×W×H)	WITH NET WELL DEPTH OF 7MM	WITH NET WELL DEPTH OF 9MM FOR PROCESSING BIGGER TISSUE SPECIMENS
7×7	52×35×11	0203-0001	0203-1001
15×15	52×35×11	0203-0002	0203-1002
24×24	52×35×11	0203-0003	0203-1003
37×24	52×35×11	0203-0004	0203-1004
30×24	52×35×11	0203-0005	0203-1005

PVC Disposable Base Molds

· Made of PVC, smooth surface and rounded corners.
· Single-use, compatible with various standard embedding cassettes.



P/N	WELL DIM. (L×W)	EXTERNAL DIM. (L×W×H)	PACKING
0203-0006	10×10×5	50×38×12	500pcs/pack,5,000pcs/carton
0203-0007	17×17×5	50×37×12	500pcs/pack,5,000pcs/carton
0203-0008	25×25×5	50×37×12	500pcs/pack,5,000pcs/carton
0203-0009	25×32×5	50×37×12	500pcs/pack,5,000pcs/carton
0203-0010	25×36×5	50×38×12	500pcs/pack,5,000pcs/carton
0203-0011	30×20×12	55×38×18	50pcs/pack,500pcs/carton

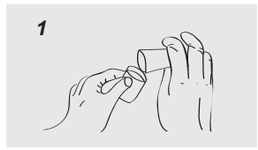


Biopsy Bags

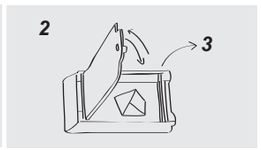
Used to hold small biopsy and histological specimens during processing

· Made of solvent resistant Polyester, effectively prevent the deformation
· Thin mesh (0.2×0.2 mm) provides excellent fluid exchange and avoids tiny specimen floss
· Convenient peel-open bag allows for placing and removing specimen rapidly

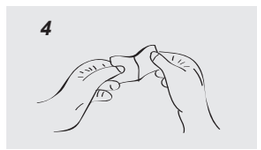
P/N	DIMENSION	PACKING
0110-0012	30×45 mm	200 pcs/box, 20,000 pcs/carton
0110-0013	45×75 mm	100 pcs/box, 20,000 pcs/carton
0110-0014	75×95 mm	100 pcs/box, 5,000 pcs/carton



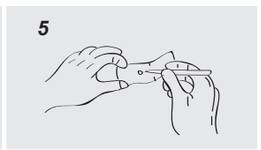
1. Put the biopsy in a bag and fold its end



2. Place the bag into a cassette and close to process as a usual proccesing
3. Extract the bag from the cassette



4. Open it with care by extending the edges



5.extract the sample for embedding in paraffin

Biopsy Foam Pads

CITOTEST new biopsy foam pads are used to hold small specimens in place and prevent them from being lost during processing.

· Its size fits all the CITOTEST regular cassettes.
· PU foam material support fluids to transfer thoroughly around the specimens.
· It is able to hold specimen securely.
· The blue color assists with tissue visibility.

P/N	DIMENSION (L×W×H)	PACKING
0110-0023	30mm×25mm×2mm, blue	500pcs/polybag
0110-0024	30mm×25mm×2mm, blue	1000pcs/polybag
0110-0025	25mm×69mm×2mm, blue	500pcs/polybag

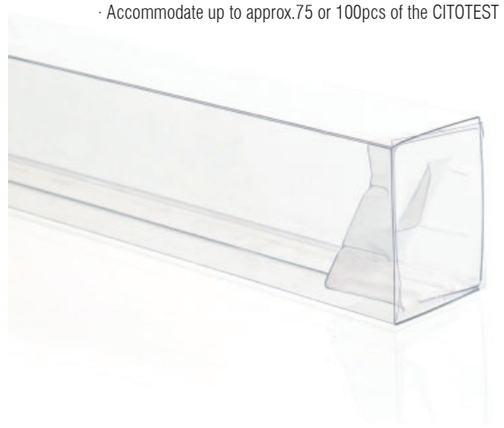


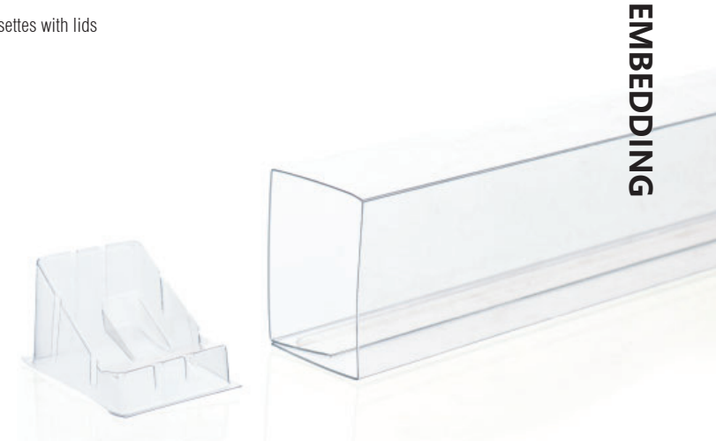
Zip-lock bag

Cassette Dispensing Sleeve Set

Used for pre-loading the cassettes, which can be accommodated directly by the cassettes labelers so as to eliminate hand inserting of cassettes and optimize the user convenience.

· Sleeve: PET material, End Stoppers: PET material
· With two sleeve end stoppers
· Accommodate up to approx.75 or 100pcs of the CITOTEST regular cassettes with lids





P/N	SPECIFICATION	PACKING
0110-0002	Cassette Dispensing Sleeve Set	200sleeves/carton+400 end stoppers/carton
0110-0003	Cassette Dispensing Sleeve	200sleeves/carton
0110-0004	End Stopper	850pcs/box,8x850pcs/carton

Tissue Fixatives

Designed for histology and pathology laboratories, using fixing and preserving excised specimens from surgery, gynecology and gastroenterological endoscope, etc. All batches are manufactured in good quality control system, using automatic filling line and rigorous inspection procedures. All products are certified Class I IVD by CFDA (License No.: 20150029). We supply prefilled with 10%/13% Neutral buffered formalin for your convenience, it requires a relatively short period of fixation, but can also be used for the long-term storage of tissue. So it is the standard preferred fixative throughout the world for light microscopy. Comparison with an unbuffered formalin solution, the acidity can react with haemoglobin in the tissues to produce dark brown acid formaldehyde haematin precipitates, which complicate histological interpretation. But above more, the prepared solution can help you avoids any additional risks of handling needed to mix the NBF yourself from stock solutions.

· Leak-proof container, ensures the safety of usage and transport
· Pre-labeled, convenient for recording sample information
· Various specification range of 3-75ml, for many applications
· Optional simple pack or rack pack, upon demand

What We Offer

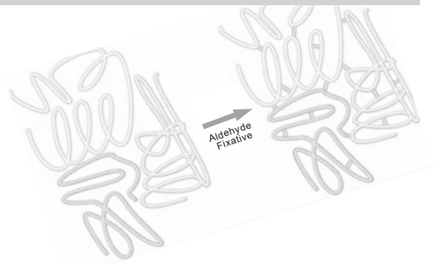
10%/13%Neutral Formalin
Pre-filling specimen containers
Specimen bags



Rack Pack

Advantages

· 4% formaldehyde, facilitates rapid penetration and cell consistency without shrink
· Hypotonic phosphate buffered saline, less damages to cells and maintains stable pH
· Neutral pH inhibits the formation of formalin pigment, and preserves most antigens
· Red marking dye optional, facilitates samples tracking and retrieving



Application Guidelines

Specimen Size The rate or formalin penetration is approximately 0.5mm/hr. Most referencesrecommend tissue should be no larger than 5 mm

Volume Ratio The fixative volume should be at least 4 to 10 times greater than the tissue volume

Fixative Time Place specimens in fixative immediately after removal. Biopsies should fix for 1-4 hours minimum, longer for larger specimens

Kind attentions:
Formaldehyde is irritant to eye and skin, and is considered toxic when ingested and inhaled. Should work in well ventilated area, wear lab coat, gloves and other protective articles.



Pre Containers with 10% Neutral Buffered Formalin

P/N	FILLING	CONTAINER	PACKING
0011-0034	3ml(red)	5ml	80pcs/rack，8x80pcs/carton
0011-0035	3ml	5ml	80pcs/rack，8x80pcs/carton
0011-0052	3ml(red)	5ml	20pcs/rack，24x20pcs/carton
0011-0053	3ml	5ml	20pcs/rack，24x20pcs/carton



P/N	FILLING	CONTAINER	PACKING
0011-0042	15ml	25ml	30pcs/rack, 10x30pcs/carton
0011-0046	25ml	50ml	20pcs/rack, 10x20pcs/carton
0011-0086	30ml	50ml	20pcs/rack, 10x20pcs/carton
0011-0050	75ml	150ml	9pcs/rack, 6x9pcs/carton



The new packaging features a positioning buckle that clearly indicates when the lid is securely closed, while its stackable design enables efficient space-saving storage.

NEW

P/N	FILLING	CONTAINER	PACKING
0011-0120	15ml	25ml	30pcs/rack, 10x30pcs/carton
0011-0121	25ml	50ml	20pcs/rack, 10x20pcs/carton
0011-0122	35ml	80ml	20pcs/rack, 10x20pcs/carton
0011-0123	75ml	150ml	9pcs/rack, 6x9pcs/carton



Flexible Plastic Bucket

Pre Containers with 10% Neutral Buffered Formalin

P/N	FILLING	PACKING
0011-0069	2L	1pc/innerbox, 6x1pc/carton
0011-0070	5L	1pc/innerbox, 4x1pc/carton
0011-0071	10L	1pc/innerbox, 2x1pc/carton



Pre Containers with 13% Neutral Buffered Formalin

P/N	FILLING	PACKING
0011-0090	2L	1pc/innerbox, 6x1pc/carton
0011-0091	5L	1pc/innerbox, 4x1pc/carton
0011-0092	10L	1pc/innerbox, 2x1pc/carton

Rigid Plastic Bucket

Pre Containers with 10% Neutral Buffered Formalin

P/N	FILLING	PACKING
0011-0001	2.5L	6pcs/carton
0011-0002	5L	4pcs/carton
0011-0003	10L	2pcs/carton
0011-0114	20L	1pc/carton



Tissue Freezing Medium(O.C.T. Compound)

Formulated for embedding and supporting tissues during cryostat sectioning, ensuring smooth, continuous sections while minimizing folds and tissue damage.

· Water-soluble polymer mixture allows rapid solidification for high-quality sections
· Leaves no residue after staining, ensuring clear microscopic visualization
· Quick-freezing formulation reduces preparation time and enhances workflow efficiency
· Ergonomic bottle design enables easy dispensing and secure storage

Key Features:
· High viscosity for rapid freezing and optimal section quality
· No residue on the slide eliminates background staining
· Consistent sectioning with minimal curling

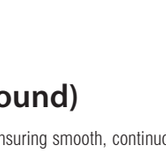


P/N	PACKING
0202-0011	118 mL/bottle; 12 bottles/carton

Paraffin Wax

Specially formulated for histopathological embedding and infiltration of tissue specimens.

· Compound of purified paraffin and plastic polymers
· Without dimethyl sulfoxide (DMSO)
· Delivers smooth cutting, minimized compression & cell disruption
· Cutting thickness lowed to 2 μm
· Convenient pearl shape, supplied in convenient zip-lock bag
· Melting point range: 52 ℃ – 62 ℃.





Packing: 1kg/bag,10kg/carton

MELTING POINT ℃	56-58	58-60	60-62	52-54	54-56
P/N	0200-0007	0200-0008	0200-0009	0200-0013	0200-0014

Marking Pen

Designed for writing on the color frosted labeling area of microscope slides. Suitable for histology, pathology, cytology, and other laboratory applications.

· Ultra-fine tip delivers precise, smooth, and legible markings
· Permanent, waterproof ink is resistant to laboratory chemicals, solvents, and high temperatures, ensuring clear and durable identification throughout processing and staining procedures



P/N	DESCRIPTION	PACKING
6000-0008	Black, 1mm nib	12pcs/box，180pcs/carton



Staining Rack & Jar

Compatible with both CITOTEST standard microscope slides (75.0 × 25.0 × 0.8–1.2 mm) and market-available microscope slides (76.0 × 26.0 × 0.8–1.2 mm).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Ⓐ

Staining Rack

Suitable for placing and storing microscope slides.

Stainless steel material

P/N	SPECIFICATION	PACKING
Ⓐ 0420-0001	20-PC, Used with the CITOTEST slide staining jar #0410-0004	1pcs/box, 50pcs/carton
Ⓑ 0420-0002	30-PC, Used with the CITOTEST slide staining jar #0410-0003	1pcs/box, 50pcs/carton
Ⓒ 0420-0003	60-PC, Used with the CITOTEST slide staining jar #0410-0005	1pcs/box, 50pcs/carton

Staining Jar

Made of durable glass, suitable for routine microscope slide staining operations.


Ⓐ


Ⓑ

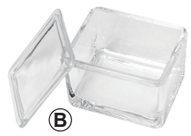

Ⓒ

Mono™ Slide Staining Jar

With built-in slots for slide staining free from the use of separate slide racks

P/N	SPECIFICATION	PACKING
Ⓐ 0410-0000	5-PC, with glass lid, coplin type	1pcs/box, 20pcs/carton
Ⓑ 0410-0001	9-PC, with glass lid, hellendhal type	1pcs/box, 20pcs/carton
Ⓒ 0410-0002	10-PC,with glass lid, schifferdecker type	1pcs/box, 50pcs/carton


Ⓐ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Ⓒ

Sono™ Slide Staining Jar

Designed for slide staining together with related.

P/N	SPECIFICATION	PACKING
Ⓐ 0410-0003	30-PC, with glass lid. Used with the CITOTEST slide staining rack #0420-0002	1pcs/box, 20pcs/carton
Ⓑ 0410-0004	20-PC, with glass lid, Papanicolau type Used with the CITOTEST slide staining rack #0420-0001	1pcs/box, 20pcs/carton
Ⓒ 0410-0005	60-PC, with glass lid. Used with the CITOTEST slide staining rack #0420-0003	1pcs/box, 10pcs/carton

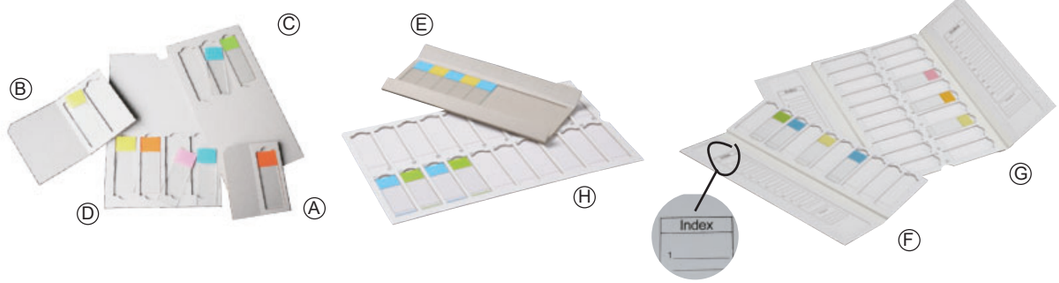
Tray, Mailer & Wallet

Mailer &Wallets ensure safe transport and temporary storage of microscope slides, protecting them from breakage during handling and shipping. Slide Trays are designed for convenient drying and handling of slides.

· Compatible with both CITOTEST standard microscope slides (75.0 × 25.0 × 0.8–1.2 mm) and market-available microscope slides (76.0 × 26.0 × 0.8–1.2 mm).

Cardboard Tray, Mailer & Wallet

Made of heavy dusty cardboard, reusable



P/N	SPECIFICATION	PACKING
Ⓐ 0500-8001	1-pc, with lid and dividers	50pcs/inner box, 1,000pcs/carton
Ⓑ 0500-8002	2-pc, with lid and dividers	50pcs/inner box, 500pcs/carton
Ⓒ 0500-8003	3-pc, with lid and dividers	50pcs/inner box, 500pcs/carton
Ⓓ 0500-8004	4-pc, with lid and dividers	50pcs/inner box, 200pcs/carton
Ⓔ 0500-7009	9-pc, without lid or divider	10pcs/inner box, 250pcs/carton
Ⓕ 0500-8010	10-pc, with lid and dividers	5pcs/inner box, 50pcs/carton
Ⓖ 0500-8020	20-pc, with lid and dividers	5pcs/inner box, 50pcs/carton
Ⓗ 0500-7020	20-pc, without lid, with dividers	10pcs/inner box, 100pcs/carton



P/N	SPECIFICATION	PACKING
Ⓘ 0500-8030	30-pc, with lid and dividers	5pcs/inner box, 50pcs/carton
Ⓙ 0500-8048	48-pc, with lid and dividers	5pcs/inner box, 50pcs/carton
Ⓚ 0500-8024	24-pc, with lid, without divider	5pcs/inner box, 50pcs/carton
Ⓛ 0500-8032	32-pc, with lid, without divider	5pcs/inner box, 50pcs/carton
Ⓜ 0500-8022	24-pc, with lid and 3 dividers	10pcs/inner box,100pcs/carton

www.citotest.com

Plastic Tray, Mailer & Wallet

Made of plastic material， reusable



P/N	SPECIFICATION	PACKING
Ⓐ 0500-1001	1-pc, NEUTRAL color, PP material	200pcs/dispenser box, 2,000pcs/carton
Ⓑ 0500-2002	2-pc, NEUTRAL color, PP material	100pcs/dispenser box, 1,000pcs/carton
Ⓒ 0500-1003	3-pc, NEUTRAL color, PP material	100pcs/dispenser box, 1,000pcs/carton



P/N	SPECIFICATION	PACKING
Ⓓ 0500-1002-02	2-pc, BLUE color, PP material	100pcs/dispenser box, 1,000pcs/carton
Ⓔ 0500-1002	2-pc, NEUTRAL color, PP material	100pcs/dispenser box, 1,000pcs/carton
Ⓕ 0500-2003	3-pc, NEUTRAL color, PP material	100pcs/ploybag, 500pcs/carton
Ⓖ 0500-1005	5-pc, NEUTRAL color, PP material	100pcs/dispenser box, 1,000pcs/carton
Ⓗ 0500-1305	5-pc, NEUTRAL color, PP material	100pcs/dispenser box, 1,000pcs/carton

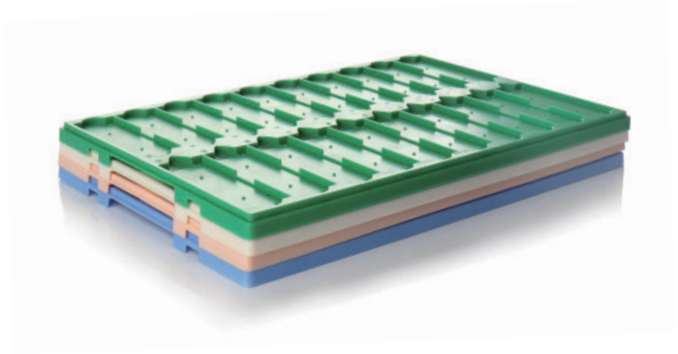




P/N	SPECIFICATION	PACKING
Ⓘ 0500-1105	5-pc, NEUTRAL color, PP material	80pcs/dispenser box, 800pcs/carton
Ⓙ 0500-1205	5-pc, NEUTRAL color, PP material	80pcs/dispenser box, 800pcs/carton



Ⓚ



P/N	SPECIFICATION	PACKING
Ⓚ 0500-5020-16	20-pc, WHITE color, PS material	1pc/polybag, 50pcs/carton
Ⓚ 0500-5020-08	20-pc, GREEN color, PS material	1pc/polybag, 50pcs/carton
Ⓚ 0500-5020-12	20-pc, PINK color, PS material	1pc/polybag, 50pcs/carton
Ⓚ 0500-5020-02	20-pc, BLUE color, PS material	1pc/polybag, 50pcs/carton

Slide Storage Box

Designed for temporary storage and transfer of microscope slides.
Compatible with both CITOTEST standard microscope slides (75.0 × 25.0 × 0.8–1.2 mm)

- Made of durable ABS, reusable
- Snap closures or metal lock with hinged lids ensure secure handling
- Cork-padded bottom protects slides during transport and storage
- Cord sheet gaskets prevent slides from shifting
- A water-proof index card mounted inside the lids for simple specimen identification
- Top index sheet allows quick labeling and identification

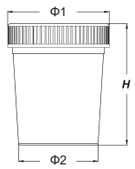


P/N	COLOR	SPECIFICATION	PACKING
0500-3012-07	Grey	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3012-10	Orange	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3012-02	Blue	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3012-13	Red	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3012-16	White	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3013-07	Metallic Grey	12-pc,with snap closure	1pc/polybag,240pcs/carton
0500-3025-07	Grey	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3025-10	Orange	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3025-02	Blue	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3025-13	Red	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3025-16	White	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3026-07	Metallic Grey	25-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3050-07	Grey	50-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3050-10	Orange	50-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3050-02	Blue	50-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3050-13	Red	50-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3050-16	White	50-pc,with snap closure	1pc/polybag,120pcs/carton
0500-3051-07	Metallic Grey	50-pc,with snap closure	1pc/polybag,120pcs/carton

P/N	COLOR	SPECIFICATION	PACKING
0500-3100-07	Grey	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-3100-10	Orange	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-3100-02	Blue	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-3100-13	Red	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-3100-16	White	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-3101-07	Metallic Grey	100-pc,with snap closure	1pc/polybag, 50pcs/carton
0500-4100-07	Grey	100-pc, w/metal lock	1pc/polybag, 50pcs/carton
0500-4100-10	Orange	100-pc, w/metal lock	1pc/polybag, 50pcs/carton
0500-4100-02	Blue	100-pc, w/metal lock	1pc/polybag, 50pcs/carton
0500-4100-13	Red	100-pc, w/metal lock	1pc/polybag, 50pcs/carton
0500-4100-16	White	100-pc, w/metal lock	1pc/polybag, 50pcs/carton
0500-4101-07	Metallic Grey	100-pc, w/metal lock	1pc/polybag, 50pcs/carton

Histology Specimen Container

Green 08 | Orange 10 | Red 13 | White 16 | Yellow 17





25mL φ38-φ30x45mm

Molded graduation at 5ml up to 20ml

P/N	STERILE	PACKING
4020-5404-16	E.O.Sterile	Individual flow pack, 1000pcs/carton
4020-5405-16	-	Individual flow pack, 1000pcs/carton
4020-5406-16	-	500pcs/polybag,1000pcs/carton
4020-5407-16	-	2×500cups+1000lids/polybag,1000pcs/carton

50mL φ52-φ41x40mm

Molded graduation at 10ml up to 40ml

P/N	STERILE	PACKING
4020-5604-16	E.O.Sterile	Individual flow pack, 500pcs/carton
4020-5605-16	-	Individual flow pack, 500pcs/carton
4020-5606-16	-	500pcs/polybag,1000pcs/carton
4020-5607-16	-	2×500cups+1000lids/polybag,1000pcs/carton

80mL φ52-φ41x60mm

Molded graduation at 10ml up to 60ml

P/N	STERILE	PACKING
4020-5504-16	E.O.Sterile	Individual flow pack, 500pcs/carton
4020-5505-16	-	Individual flow pack, 500pcs/carton
4020-5506-16	-	250pcs/polybag,500pcs/carton
4020-5507-16	-	2×250cups+500lids/polybag,500pcs/carton

150mL φ60-φ50x80mm

Molded graduation at 20ml up to 120ml

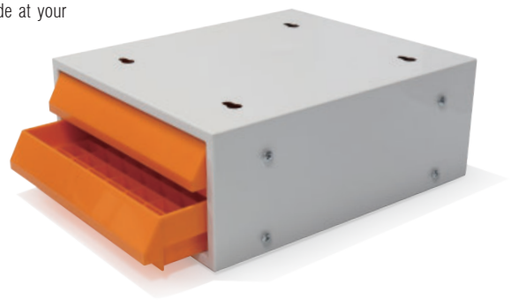
P/N	STERILE	PACKING
4020-5704-16	E.O.Sterile	Individual flow pack, 300pcs/carton
4020-5705-16	-	Individual flow pack, 300pcs/carton
4020-5706-16	-	100pcs/polybag,300pcs/carton
4020-5707-16	-	3×100cups+300lids/polybag,300pcs/carton

For detailed information, please refer to Page 153.

Storage Cabinets

Mini™ Block Storage Cabinet

Designed for conveniently storing and transferring specimens by your hand-side at your working table, instead of any other specimen holder or specimen mailer



· Accept all the regularly-sized paraffin blocks
· Made of Iron material , with while plastic powder coating
· External Dim. L299mm×W252mm×H110mm
· Each cabinet contains 2 ABS drawers, with or without dividers
· White and orange color drawers optional

Packing: 1unit/box, 5units/carton

SPECIFICATION	BLOCK STORAGE CABINET WITH DRAWERS IN WHITE COLOR	BLOCK STORAGE CABINET WITH DRAWERS IN ORANGE COLOR
Cap. Approx.630 cassettes. W/drawers constructed witout dividers	0510-0001-16	0510-0002-10
Cap. Approx.250 cassettes. W/drawers constructed with dividers	0510-0003-16	0510-0004-10

Secure Archival Storage Solution

Used for the archival storage of tissue paraffin blocks or microscope slides.

· Dividers included
· Unassembled, easy to set up
· Dimensions: L300mm×W295mm×H98mm
· With corrugated cardboard consutruction



P/N	SPECIFICATION	PACKING
0511-0003	8 drawers, holds approx 500 tissue blocks	15pcs/case
0511-0004	4 drawers, holds approx 2,000 slides	20pcs/case

MiniPLUS™ Block Storage Cabinet

· Molded from heavy-duty ABS material
· External Dim. L442mm×W250mm×H409mm
· Enclosed hand-tailored handle with polished finishing for safe as well as convenient cabinet sliding
· Each cabinet unit contains 6 drawers for up to 2,100 blocks, and marked with a plastic-covered label for identification
· All the units are stackable with built-in locking system for safely storing more blocks

P/N	SPECIFICATION	PACKING
0510-0050	MiniPLUS™ block storage cabinet	1unit/box





TRANSPORT, STORAGE & ARCHIVING

BASPATH™ & BASPATH-N™ Storage Cabinets

Made of heavy-duty Iron material, W/plastic powder coating, chemical resistant.
Stackable design.

Slide Storage Cabinet

· Contains 14 drawers, each holding about 400 slides, total capacity ≈5,600 slides.
· Dimensions: 485 × 480 × 146 mm.

Block Storage Cabinet

· Contains 14 drawers, each holding about 65 paraffin blocks, total capacity ≈900 blocks.
· Dimensions: 485 × 480 × 91 mm.



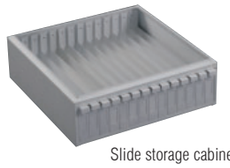
Storage cabinet lid
0510-0007 /0510-0024



Storage cabinet base
0510-0006/0510-0023



Block storage cabinet
0510-0009/0510-0022



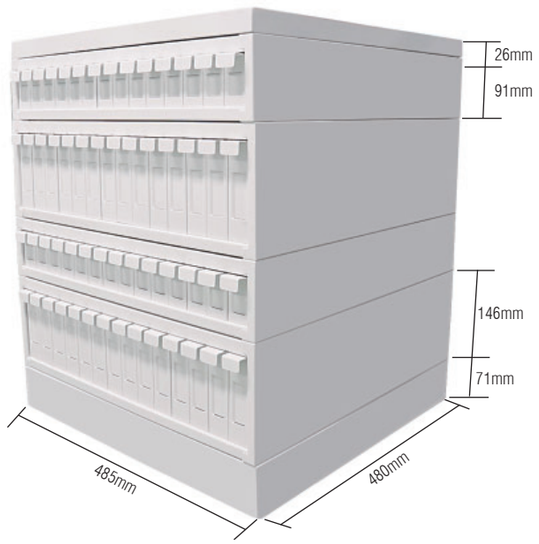
Slide storage cabinet
0510-0008/0510-0021



Each drawer accepts
approx. 65 paraffin blocks



Each drawer accepts
approx. 400 slides

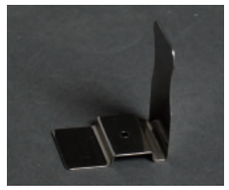


Maglev Slide/Block Stopper

Supplied as an optional part for all the models of the CITOTEST storage cabinets, for keeping the microscope slides and paraffin blocks in upright position in the drawers.

Made of stainless steel material, 10pcs/polybag, 100pcs/box

P/N	PACKING
0510-0005	Maglev Slide/Block Stopper



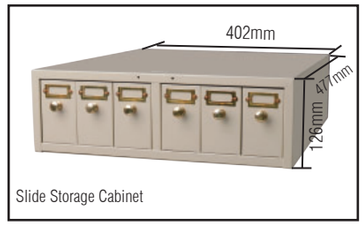
SPECIFICATION	BASPATH™ SERIES (W/ REGULAR WHITE PLASTIC POWDER COATING)	BASPATH-N™ SERIES (W/ WHITE ORANGE-SKINNED PLASTIC POWDER COATING)
Storage cabinet base, external.dim.485mm×480mm×71mm	0510-0006	0510-0023
Storage cabinet lid, external.dim.485mm×480mm×26mm	0510-0007	0510-0024
Slide storage cabinet, external.dim.485mm×480mm×146mm. Contains 14 individual drawers, each unit accommodates approx.5,600 slides	0510-0008	0510-0021
Paraffin block storage cabinet, external.dim.485mm×480mm×91mm. Contains 14 individual drawers, each unit accommodates approx.900 blocks	0510-0009	0510-0022

LUXPATH™ Storage Cabinets

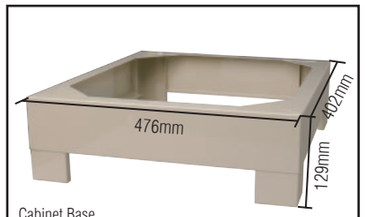
Especially designed for mass slides storage, the range up to 45, 000 slides according to each storage cabinet unit accommodates approx.4, 500 slides

· Each unit contains six interchangeable drawers, fitted with cardholder and brass knob
· Drawers slide smoothly and quietly, available with or without dividers
· Stackable and lockable storage cabinet units with the interlocking system for safe storage
· Available in white, green and tan color





Slide Storage Cabinet



Cabinet Base



Supplied with TWO interchangeable drawer formats: with dividers and without dividers, each drawer containers 2 slots, each drawer holds approx.750 slides



COLOR	SLIDE STORAGE CABINET WITH DRAWERS DIVIDED	SLIDE STORAGE CABINET WITH DRAWERS UN-DIVIDED	STORAGE CABINET BASE WITHOUT LEG	STORAGE CABINET BASE WITH LEG
Green	0510-0037-08	0510-0031-08	0510-0038-08	0510-0032-08
White	0510-0037-16	0510-0031-16	0510-0038-16	0510-0032-16
Tan	0510-0037-15	0510-0031-15	0510-0038-15	0510-0032-15

Histopathology Instruments

Thermal Transfer Ribbon Slide Printer





RS-100A

· Compact footprint with forward output for space-constrained labs.
· Premium metal housing, detachable observation window
· Hook-on metal hopper,150 slides loading capacity
· Fully compatible with LIS/HIS system.
· Built-in computer and scanner.

Technical specification

Printing technology	Thermal transfer ribbon
Print speed	6.0-6.5 second/pcs
Print resolution	300DPI
Slide type	25x75mm-26x76mm
Loading hopper	1
Max Capacity Per Loading hopper	150 pcs
Unload station max capacity	10 pcs
Compatible system	Windows7,10,1 1
Dimension L*W*H	266.5×162.5×246mm(include unload station)
Power requirement	50W
Other confguration	7 inch Touch Screen
Ribbon capacity	1 roll, approximately 5,000 slides per roll
Weight	6.6kg
Voltage	100～240V/AC





RS-100B

Technical specification

Printing technology	Thermal transfer ribbon
Print speed	6.0-6.5 second/pcs
Print resolution	300DPI
Slide type	25x75mm-26x76mm
Loading hopper	1
Max Capacity Per Loading hopper	150 pcs
Unload station max capacity	10 pcs
Compatible system	Windows7,10,1 1
Dimension L*W*H	292×162.5×275mm(include unload station)
Power requirement	50W
Other confguration	7 inch Touch Screen
Ribbon capacity	1 roll, approximately 5,000 slides per roll
Weight	7kg
Voltage	100～240V/AC









TM-2

Designed to enhance workflow efficiency in histopathology laboratories, the Citotest Thermal Transfer Ribbon Slide Printer features a compact footprint that fits seamlessly into various laboratory layouts, supporting on-demand, high-quality slide printing.

· Simple, user-friendly design for easy operation
· Fully compatible with LIS/HIS systems
· Built-in barcode scanner and support for external scanners
· Excellent capability for printing text, numbers, letters, 1D & 2D barcodes, and graphics

Technical specification

Printing technology	Thermal transfer ribbon
Print speed	6.5 second/pcs
Print resolution	300DPI
Slide type	25*75mm
Loading hopper	2
Max Capacity Per Loading hopper	100 pcs
Unload station max capacity	100pcs
Compatible system	Windows7,10,11
Dimension L*W*H	405mm*267mm*300mm(include unload station)
Power requirement	75W
Other configuration	3.5inch Touch Screen
Ribbon capacity	1 roll, approximately 5,000 slides per roll

Laser Slide Printer



US-100
8004-0102

Utilizing advanced UV laser marking technology, this printer delivers permanent, high-resolution text, symbols, and 2D codes directly onto glass slides—eliminating the need for ribbons or inks.

· Simple design and easy operation
· High printing speed: 3–5 seconds per slide
· Non-contact UV laser technology for precision and durability
· Excellent capability for text, numbers, letters, 1D & 2D barcodes, and graphics
· Fully compatible with LIS/HIS systems
· 11-inch LED touchscreen with built-in software, also supports external PC connection
· Built-in barcode scanner with external scanner support
· Integrated air purification system for safe and clean operation









Technical specification

Printing technology	UV Laser marking
Print speed	3-5 seconds/slide
Print resolution	2500 dpi
Slide types	Color Frosted slides
Loading hopper	1
Loading hopper max capacity	100 slides
Collection hopper max capacity	100 slides
Compatible system	Open to connect HIS/LIS systems
Dimension LxWxH	460mmx230mmx430mm
Weight	22kg
Power requirement	100-240 V AC, 50/60 Hz, 300VA
Other configuration	1.11 inch touch screen; 2.Built-in bar-code scanner; 3.Built in air purification system.

Laser Cassette Printer

The laser marking system focuses a high-energy laser beam onto the cassette surface, engraving text or graphics with precision. This technology ensures permanent, high-contrast, and solvent-resistant markings—ideal for long-term sample identification and traceability in pathology workflows.

UC-160

8004-0201

Compact and efficient laser cassette printer designed for small to medium workloads.

· High compatibility with major hospital LIS systems
· Proprietary intelligent software enables real-time monitoring, on-the-fly adjustments, and both standalone or networked printing
· 10.1-inch LED touchscreen for intuitive operation
· Fast printing: 2–4 seconds per cassette; supports batch and single printing modes
· Built-in barcode scanner; four-color marking capability
· Dual-slot design supports both linked and separated cassettes, switchable at any time





UC-600

8004-0202

High-capacity laser cassette printer tailored for large-volume histology laboratories.

· Simple design and user-friendly operation
· High printing speed: 2.5–4 seconds per cassette
· Non-contact UV laser technology for permanent, solvent-resistant markings
· Excellent capability for text, numbers, letters, 1D & 2D barcodes, and graphics
· Fully compatible with LIS/HIS systems
· Supports multi-color marking options
· 10-inch LED touchscreen with built-in software; external PC connection supported
· Built-in barcode scanner and support for external scanners

Technical specification

UC-160	
Printing technology	UV Laser marking
Print speed	2.5-4 seconds/cassette
Print resolution	2500 dpi
Cassette type	Cassette with lid (one-piece); Cassette with lid assembled (two-piece) or without lid
Loading hopper	4
Max Capacity Per Loading hopper	40 one-piece cassettes/100 two-piece cassettes or cassettes without lid
Compatible system	Open to connect HIS/LIS systems
Dimension LxWxH	575mmx228mmx554mm
Weight	25kg
Power requirement	100-240 V AC, 50/60 Hz, 300VA
Other configuration	1. 10 inch touch screen 2. Built-in bar-code scanner; 3. Built in air purification system.

INSTRUMENTS & ACCESSORIES

Technical specification

UC-600	
Printing technology	UV Laser marking
Print speed	2.5-4 seconds/cassette
Print resolution	2500 dpi
Cassette type	Cassette with lid assembled(two-piece); Cassette without lid
Loading hopper	6
Max Capacity Per Loading hopper	100 cassettes with lid assembled or without lid
Compatible system	Open to connect HIS/LIS systems
Dimension LxWxH	486mmx313mmx497mm
Weight	37kg
Power requirement	100-240 V AC, 50/60 Hz, 300VA
Other configuration	1. 10 inch touch screen 2. Built-in bar-code scanner; 3. Built in air purification system.

Slide Dispenser

Designed for dispensing standard 25.0mm×75.0mm microscope slides.

· Base made of durable ABS
· Ransparent cover made of PS
· Dispenses one slide per turn of the knob for precise handling

P/N	DESCRIPTION	PACKING
0500-4072	Hold up to 72 pieces of microscope slides	1pc/inner box , 20pcs/carton



Microtome Blades

Disposable stainless-steel blades designed for use with microtomes or cryostats in histological sectioning of tissue samples.

·Available brands: Feather, Leica



Made in Japan

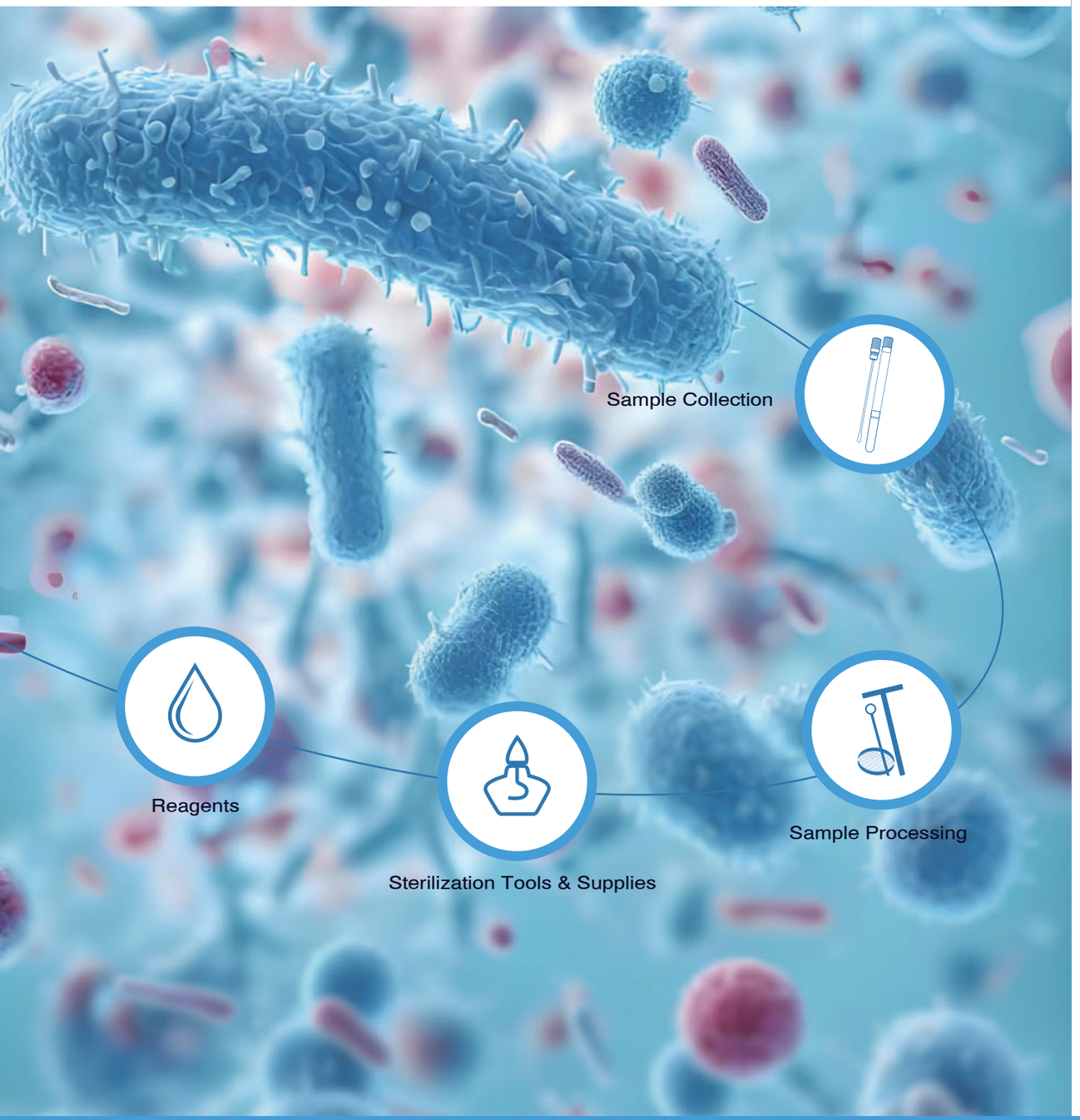
Stainless steel material
Packaging: 50pcs/box, 500pcs/inner box, 5000pcs/carton

P/N	BRAND	SUPPLIER PARTNO.
0390-0001	Feather	R35
0390-0002	Feather	A35
0390-0003	Feather	S35
0390-0004	Feather	N35
0391-0001	Leica	819
0391-0002	Leica	818



Made in Germany

Microbiology & Cell Culture



Classical Swabs

Designed for sampling from surface and wide orifices, such as skin, mouth, nose and throat

·Wooden swabs can be used in lab, not recommended for fastidious organisms
·Plastic swabs, flexible, suitable for most specimen
·Round tip, compact and shred resistant, not easy to loose during sampling
·Supplied with sterile and non-sterile

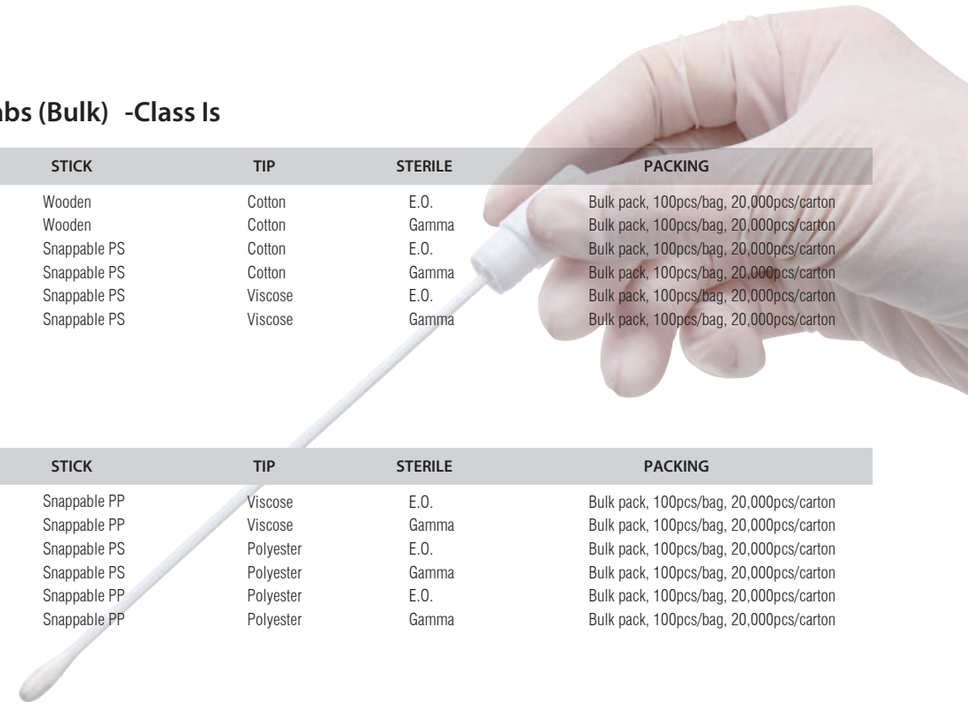


Classical Swabs (Bulk) -Class I

P/N	STICK	TIP	STERILE	PACKING
2122-0001	Wooden	Cotton	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0263	Wooden	Viscose	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0019	Snappable PS	Cotton	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0006	Snappable PS	Viscose	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-1263	Snappable PP	Viscose	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-0006	Snappable PS	Polyester	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-1006	Snappable PP	Polyester	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2124-0001	Snappable PP (80mm)	Foam	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2124-0004	Snappable PP (100mm)	Foam	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2124-0011	Snappable PP (90mm)	Foam	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton
2124-0016	Snappable PP (150mm)	Foam	Non-sterile	Bulk pack, 100pcs/bag, 20,000pcs/carton

P/N	STICK	PACKING
2122-0003	Wooden shaft only	1000pcs/poly bag, 50x1000pcs/carton

Classical Swabs (Bulk) -Class Is



P/N	STICK	TIP	STERILE	PACKING
2122-0104	Wooden	Cotton	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0134	Wooden	Cotton	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0304	Snappable PS	Cotton	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0334	Snappable PS	Cotton	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0404	Snappable PS	Viscose	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-0434	Snappable PS	Viscose	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-1204	Snappable PP	Viscose	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2122-1234	Snappable PP	Viscose	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-0011	Snappable PS	Polyester	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-0012	Snappable PS	Polyester	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-1011	Snappable PP	Polyester	E.O.	Bulk pack, 100pcs/bag, 20,000pcs/carton
2125-1012	Snappable PP	Polyester	Gamma	Bulk pack, 100pcs/bag, 20,000pcs/carton



Classical Swabs(Peel Pouch) -Class Is

P/N	STICK	TIP	STERILE	PACKING
2122-0002	Wooden	Cotton	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0013	Wooden	Cotton	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0004	Wooden	Cotton	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0011	Wooden	Cotton	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0021	Snappable PS	Cotton	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0017	Snappable PS	Cotton	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0022	Snappable PS	Cotton	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0018	Snappable PS	Cotton	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton

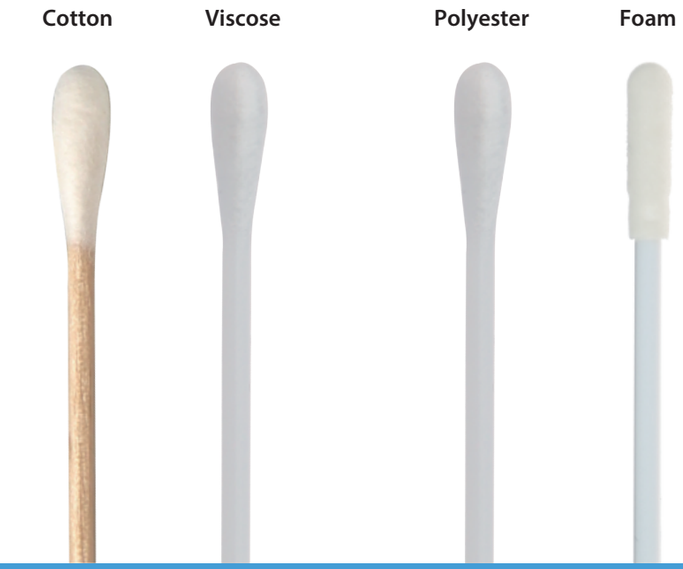
SAMPLE COLLECTION

P/N	STICK	TIP	STERILE	PACKING
2122-0008	Snappable PS	Viscose	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0012	Snappable PS	Viscose	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-1201	Snappable PP	Viscose	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-1202	Snappable PP	Viscose	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton

P/N	STICK	TIP	STERILE	PACKING
2125-0007	Snappable PS	Polyester	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-0009	Snappable PS	Polyester	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-1007	Snappable PP	Polyester	E.O.	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-1009	Snappable PP	Polyester	E.O.	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton

P/N	STICK	TIP	STERILE	PACKING
2122-0009	Snappable PS	Viscose	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0010	Snappable PS	Viscose	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0024	Snappable PP	Viscose	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2122-0029	Snappable PP	Viscose	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton

P/N	STICK	TIP	STERILE	PACKING
2125-0008	Snappable PS	Polyester	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-0010	Snappable PS	Polyester	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-1008	Snappable PP	Polyester	Gamma	Individual peel pack, 500pcs/dispenser box, 2,000pcs/carton
2125-1010	Snappable PP	Polyester	Gamma	Two pcs/peel pack, 500pcs/dispenser box, 2,000pcs/carton





Classical Swabs, in Tube (Bulk) -Class Is

P/N	STICK	TIP	STERILE	PACKING
2120-0001	Wooden	Cotton	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0002	Wooden	Cotton	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0013	Snappable PS	Cotton	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0014	Snappable PS	Cotton	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0003	Wooden	Viscose	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0004	Wooden	Viscose	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0015	Snappable PS	Viscose	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0016	Snappable PS	Viscose	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-1205	Snappable PP	Viscose	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-1225	Snappable PP	Viscose	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0705	Snappable PS	Polyester	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0725	Snappable PS	Polyester	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0805	Snappable PP	Polyester	E.O.	Bulk pack, 100pcs/bag, 1,000pcs/carton
2120-0825	Snappable PP	Polyester	Gamma	Bulk pack, 100pcs/bag, 1,000pcs/carton

Classical Swabs, in Tube(Peel Pouch) -Class Is



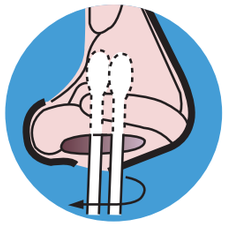
Regular swab

Regular Swabs

P/N	STICK	TIP	STERILE	
2120-0009	Wooden	Cotton	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0010	Wooden	Cotton	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0021	Snappable PS	Cotton	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0022	Snappable PS	Cotton	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0023	Snappable PS	Viscose	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0024	Snappable PS	Viscose	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1201	Snappable PP	Viscose	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0025	Snappable PP	Viscose	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0701	Snappable PS	Polyester	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0721	Snappable PS	Polyester	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0801	Snappable PP	Polyester	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-0821	Snappable PP	Polyester	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1901	Snappable PP	Foam	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1921	Snappable PP	Foam	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton

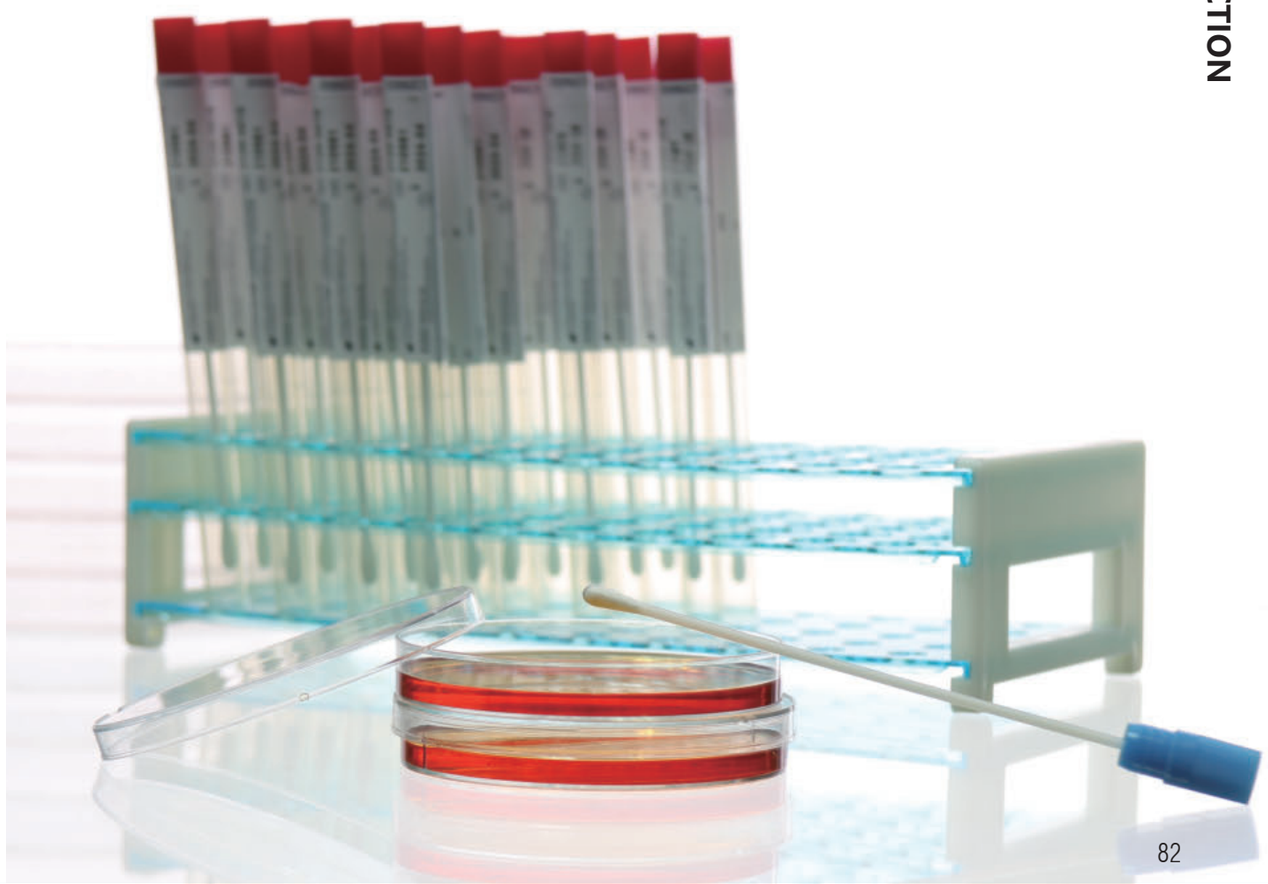


Double swabs



Double Swabs

P/N	STICK	TIP	STERILE	
2120-1101	Snappable PS	Viscose	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1121	Snappable PS	Viscose	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1301	Snappable PP	Viscose	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1321	Snappable PP	Viscose	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1701	Snappable PS	Polyester	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1721	Snappable PS	Polyester	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1801	Snappable PP	Polyester	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-1821	Snappable PP	Polyester	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-2001	Snappable PP	Foam	E.O.	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton
2120-2021	Snappable PP	Foam	Gamma	Individual peel pack, 100pcs/dispenser box, 1,000 pcs/carton



Transport Swabs -Class Is

CITOSWAB® transprt swabs are the best and most convenient solution to collect and transport clinical specimens, and provide an adequate degree of preservation for those specimens which can not be forwarded to the laboratory immediately for prompt examination.
Comply with CLSI M40-A standard, and validated as a Class Is Medical Device in compliance with the Medical Device Regulation (EU) 2017/745



Components and Features

- Stuart gel
- Stuart w/charcoal gel
- Cary-Blair gel
- Amies gel
- Amies w/charcoal gel

**A sterile, waterproof, and easy-open pouch for the preservation of unit performance

Compact Unit

· Tamper evident label, for recording sample information, and avoiding repeated use

· Tightness colored cap, for ensuring biosafety transportation

· Non-breakable PP tube, offering a firm protection during the specimen transportation and storage

· Long, flexile and easy cut swab-stick, for variable usages

· Nontoxic, soft swab-tip, for optimum sampling and releasing

· Stable chemical composition, semisolid transport midia with buffering to ensure microorganism viability

CITOSWAB® Transport swab is composed with a sample swab, a transport tube pre-filled with transport media and a peel pouch.
Five types of disposable products are manufactured based on the transport media utilized: Amies gel, Amies gel with charcoal, Stuart gel, Stuart gel with charcoal, and Cary-Blair gel. To distinguish between them, each product variant is assigned a transfer tube with a uniquely colored cap. Each assembled unit is sterile and ready to use for the collection, transport, and preservation of microbiological specimens.

Superior Collection Swab

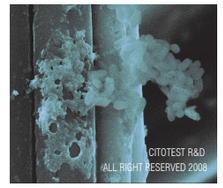
Excellent absorbency and release rate of microorganism under the scanning electron microscope, SEM



1



2

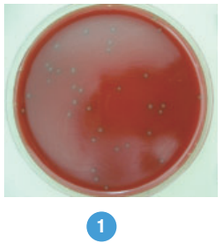


3

1. Inoculated swab fibers, 250×
2. Neisseria gonorrhoeae on swab fibers, 5,000×
3. Escherichia coli on the swab fibers, 10,000×

Reliable Transport Media

All five optional formulations employ analytical grade reagents to guarantee the lowest possible rate of non-viable organisms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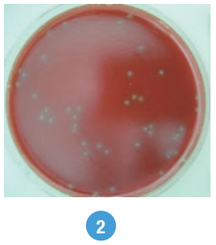
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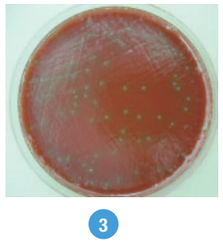

3

1. 0-15min at room temperature
2. Holding at 4℃ for 48h
3. Holding at 24℃ for 48h

Higher Bio-compatibility

All raw materials are validated for biocompatibility to ensure they do not harm microorganisms.



1



2



3

1. Pseudomonas aeruginosa
2. Streptococcus pneumoniae
3. Bacteroides fragilis

Stable Period of Shelf Life

Within 24 months, CITOSWAB® transport swab ensures stable viability of ATCC strains for 48 hours at 4°C and room temperature (RT), without any significant growth increase.

Rigorous Quality Control

In comply with the M40-A standard; all raw materials and swab components are certified as non-injurious to microorganisms; investigation via the Swab Elution and Roll-Plate Methods; sterilization confirmation testing on every production batch.

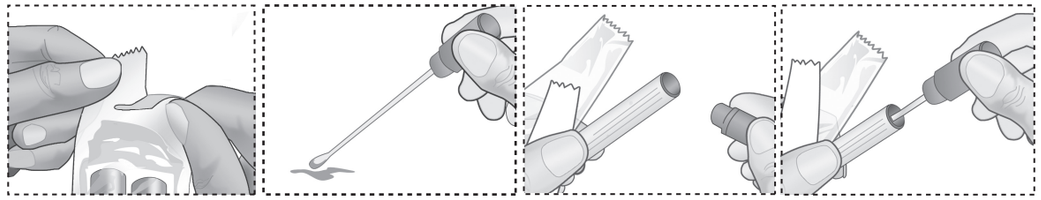


Atcc Standard Culture Collections for Quality Control

Aerobes and Facultative Anaerobes
Pseudomonas aeruginosa (ATCC® BAA-427)
Streptococcus pyogenes (ATCC® 19615)
Streptococcus pneumoniae (ATCC® 6305)
Haemophilus influenzae (ATCC® 10211)
Escherichia coli (ATCC® 25922)
Staphylococcus aureus (ATCC® 25923)

Fastidious Bacteria& Anaerobes Bacteria
Neisseria gonorrhoeae ATCC® 43069
Bacteroides fragilis (ATCC® 25285)
Peptostreptococcus anaerobius (ATCC® 27337)
Fusobacterium nucleatum (ATCC® 25586)
Propionibacterium acnes (ATCC® 6919)
Prevotella melaninogenica (ATCC® 25845)

Convenient Operation

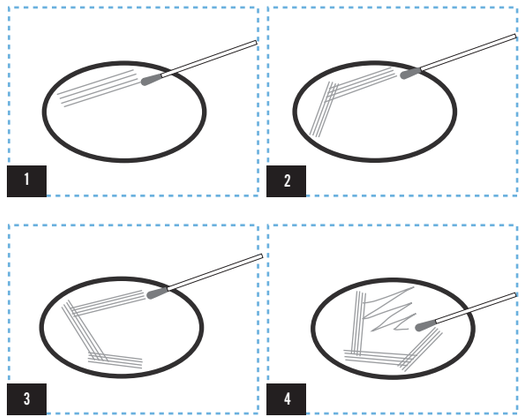


Open the peel pack | Collect specimen | Unscrew the cap | Insert the swab into the tube

Cautions

· Do not use the product if there is a breakage of the pouch, a leakage of the tube, dehydration or contamination in the medium
· The shelf life of CITOSWAB® transport swab with medium is 24 months, please use the product before the expiration date which is clearly printed on the product unit
· Store the device at dry and dark place in room temperature (2 – 25℃), Do not use any additional chemicals or physical sterilization methods on the device prior to use

All handling of swab samples within a biological safety cabinet must be performed using strict aseptic technique.
Great care should be taken in detaching the applicator stick from the tube to eliminate any risk of splashes or aerosols;
The used tubes and swabs must be disposed of according to laboratory regulations for infectious waste.



SAMPLE COLLECTION

Stuart Swabs

Recommended for aerobic, facultative anaerobic, fastidious aerobic and anaerobic bacteria possibly exist in the wound, nose, throat, nasopharyngeal, vagina or urogenital and skin specimens
The modified Stuart media originally described by Stuart et al in 1948, for transporting gonococcal specimens to the laboratory. Currently, the medium has been proved to can also maintain the viability of a variety of specimens. In all cases, specimens should be cultivated as soon as possible or stored in the refrigerator if delay is unavoidable.

CAP COLOR: WHITE

P/N	SWAB	PACKING
2120-0029	Single, PS stick+ viscose tip	Individual peel pack
2119-1104-16	Double, PS stick+ viscose tip	Individual peel pack



Stuart W/Charcoal Swabs

Recommended for aerobic, facultative anaerobic, fastidious aerobic and anaerobic bacteria possibly exist in the wound, nose, throat, nasopharyngeal, vagina or urogenital and skin specimens
An improved Stuart medium containing charcoal, the charcoal on the media neutralises inhibitors and bacterial toxins, and prolong the viability of pathogenic organisms. In all cases, specimens should be cultivated as soon as possible or stored in the refrigerator if delay is unavoidable.

CAP COLOR: BROWN

P/N	SWAB	PACKING
2120-0030	Single, PS stick+ viscose tip	Individual peel pack
2119-1105-15	Double, PS stick+ viscose tip	Individual peel pack



Cary-Blair Swabs

Recommended for aerobic, facultative anaerobic, fastidious aerobic and anaerobic bacteria, specially fecal and rectal samples
Another modified Stuart medium, use inorganic phosphate instead of glycerophosphate that can be metabolized by some bacteria, and raise the pH to 8.4. The medium was effective in maintaining the viability of Salmonella and Shigella in fecal samples, and prevents bacterial overgrowth by Escherichia coli and Klebsiella aerogenes. In all cases, specimens should be cultivated as soon as possible or stored in the refrigerator if delay is unavoidable.

CAP COLOR: RED

P/N	SWAB	PACKING
2120-0028	Single, PS stick+ viscose tip	Individual peel pack



Amies Swabs

Recommended for aerobic, facultative anaerobic, fastidious aerobic and anaerobic bacteria possibly exist in the wound, nose, throat, nasopharyngeal, vagina or urogenital and skin specimens, especially suited for specimens containing Neisseria gonorrhoeae

Another modified Stuart medium, replaces glycerophosphate with inorganic phosphate, and add calcium and magnesium salts for controlling the permeability of the bacterial cells and so contributing to their survival. This modified medium yielded a higher percentage of positive cultures. In all cases, specimens should be cultivated as soon as possible or stored in the refrigerator if delay is unavoidable.

CAP COLOR: BLUE

P/N	SWAB	PACKING
2120-0026	Single, PS stick+ viscose tip	Individual peel pack
2119-1101-02	Double, PS stick+ viscose tip	Individual peel pack



Amies W/Charcoal Swabs

Recommended for aerobic, facultative anaerobic, fastidious aerobic and anaerobic bacteria possibly exist in the wound, nose, throat, nasopharyngeal, vagina or urogenital and skin specimens, especially suited for specimens containing Neisseria gonorrhoeae

An improved Amies medium containing charcoal, the charcoal on the media neutralises inhibitors and bacterial toxins, and prolong the viability of pathogenic organisms. In all cases, specimens should be cultivated as soon as possible or stored in the refrigerator if delay is unavoidable.

CAP COLOR: BLACK

P/N	SWAB	PACKING
2120-0027	Single, PS stick+ viscose tip	Individual peel pack
2119-1102-01	Double, PS stick+ viscose tip	Individual peel pack



	STUART GEL	STUART GEL W/CHARCOAL	CARY-BLAIR GEL	AMIES GEL	AMIES GEL W/CHARCOAL
Sodium Glycerophosphate	10.00g	10.00g			
Sodium Chloride			5.00g	3.00g	3.00g
Potassium Chloride				0.20g	0.20g
Calcium Chloride	0.10g	0.10g	0.09g	0.10g	0.10g
Magnesium Chloride				0.10g	0.10g
Monopotassium Phosphate				0.20g	0.20g
Disodium Phosphate			1.10g	1.15g	1.15g
Sodium Thioglycollate	1.00g	1.00g	1.50g	1.00g	1.00g
Charcoal		10.00g			10.00g
Agar	3.00g	3.00g	5.00g	4.00g	4.00g
Distilled Water	1 liter	1 liter	1 liter	1 liter	1 liter
	Final pH at 25℃ 7.4 ± 0.2		Final pH at 25℃ 8.4 ± 0.2	Final pH at 25℃ 7.3 ± 0.2	

Collection and Transport Kits

Versatile Liquid Media

Liquid solution, producing a uniform suspension ready for use.

- Liquid Amies maintains viability of aerobes, anaerobes and fastidious microorganisms.
- Liquid Cary-Blair for enteric bacteria, viruses and parasites.
- Virus transport medium compatible with molecular techniques including PCR and with culture.
- Molecular transport medium features a robust formulation that eliminates a broad spectrum of pathogens, including mycobacteria, while effectively preserving the integrity of DNA and RNA
- Vary fill volume to suit different applications, 1ml to prevent dilution effect, 3ml enough for multiple tests on the same specimen.



Leak-proof Transport Tube

95kpa

- IATA-compliant design, validated to withstand -95 kPa pressure for maximum security during transit.
- A specialized screw cap securely locks and breaks the swab shaft to create a sealed, contamination-free environment.
- Lab-Ready Design: Features a skirted base for excellent bench stability and a conical interior for direct centrifugation.
- Color-coded labels enable instant visual identification for different applications.



Special design screw cap, able to capture the shaft of swab and protect samples from contaminations.

Optional Collection Swabs

Optimum absorption and releasing of microorganisms.

- Synthetic fibers, inert and non-toxic to microorganisms and patients, optimum absorption and release.
- Compacted fibers, resistant to shred and free of loose during sampling.
- Plastic shaft, flexible and snapplabe, easy to operate and deposit of swab into transport tube.
- Mini-tip option available for nasopharygealspecimes.



Universal Collection and Transport Kit

Our comprehensive suite of transport media supports the collection, transport, and processing of the most common clinical microbiology samples.

· Improved pathogen recovery for traditional bacteriology culture.
· Homogeneous sample for more consistent and precise Gram stains.
· Compatible with for molecular assays and rapid antigen testing

Liquid Stuart

Liquid Stuart is adding the Sodium Glycerophosphate as the reductant-oxidant on the basis of phosphate buffer. It can provide the microbes with a stable pH and hypoxia circumstance, which is ideal for the transportation and preservation of clinic pathogen after sampling, such as Escherichia coli and pyogenic bacillus in the fester, sputum, secretion and so on.

Liquid Amies

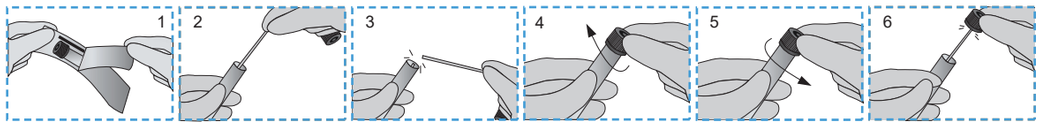
Another modified Stuart medium, replaces glycerophosphate with inorganic phosphate, and add calcium and magnesium salts for controlling the permeability of the bacterial cells and so contributing to their survival. This modified medium yielded a higher percentage of positive cultures. The charcoal on the media neutralizes inhibitors and bacterial toxins, and prolong the viability of pathogenic organisms.

Liquid Cary-Blair

Liquid Cary-Blair is another modified Stuart medium, use inorganic phosphate instead of glycerophosphate, and raise the pH to 8.4. The medium was effective in maintaining the viability of Salmonella and Shigella in fecal samples, and prevents bacterial overgrowth by Escherichia coli and Klebsiella aerogenes.



Convenient Use



CAUTIONS

Do not use, if there is a breakage of the pouch, a leakage of the tube, dehydration or contamination in the medium The shelf life of CITOSWAB SERIES is 12 months, use before the expiration date which is clearly printed on the product unit Store the device at dry and dark place in room temperature (5 – 25 ℃), avoid any additional chemicals and physical sterilization processes prior to use.

Transport tube prefilled with liquid medium

*Custom kit available upon request

P/N	MEDIUM	TUBE	VOL.	SWAB	PACKING
2118-0018	Liquid Amies	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0093	Liquid Amies	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0007	Liquid Amies	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case
2118-0020	Liquid Stuart	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0105	Liquid Stuart	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0009	Liquid Stuart	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case
2118-0026	Liquid Cary-Blair	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0106	Liquid Cary-Blair	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0027	Liquid Cary-Blair	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case

Transport tube prefilled with liquid medium,with 1 separate regular viscose swab

*Custom kit available upon request

P/N	MEDIUM	TUBE	VOL.	SWAB	PACKING
2118-0431	Liquid Amies	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0446	Liquid Amies	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0407	Liquid Amies	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0432	Liquid Stuart	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0447	Liquid Stuart	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0409	Liquid Stuart	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0433	Liquid Cary-Blair	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0448	Liquid Cary-Blair	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0434	Liquid Cary-Blair	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case

Virus Collection and Transport Kit

Designed for viral specimen collection, transport and preservation, such as flu, bird flu and HFMD, etc.

· VTM and VTM-N Transport media can be chosen as needed.
· Disposable collection swab, composed of snappable plastic stick and viscose applicator.
· Ready to use and easy to tear package, effectively avoid cross contamination.
· Supplied with Biohazard specimen bag, ensure transport safe and reliable.

VTM Medium

VTM medium consists of modified Hank's-HEPES buffer solution supplemented with bovine serum albumin, gelatin, antibiotic and etc. A phenol red pH indicator is utilized to ensure medium integrity. The medium is osmotically balanced and buffered so that canmaintain the viability of virus specimens, while preventing bacteria proliferation during transportation to laboratory.

VTM-N Medium / ITM Medium

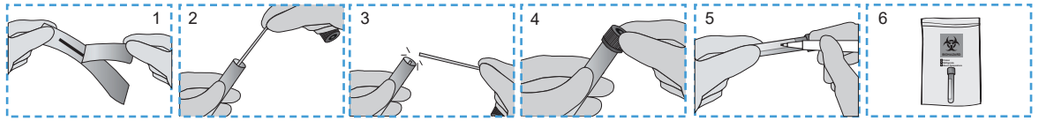
VTM-N medium is Guanidine-based medium, contains the protein deformers and nuclease inhibitors which lyses cells to release and preserve Nucleic acids (RNA & DNA), whilemakes the virus inactive for safe handling. VTM-N ensures optimal preservation of RNA and DNA at room temperature for up to 48h, but not suitable for culture or rapid antigen testing.

PBS and Normal Saline Solution

Phosphate buffered saline (PBS), including molecular grade PBS when available, and other similar formulations including Delbecco's PBS, can be used to collect and transport samples for molecular RT-PCR SARS-CoV-2 assays. If PBS is not available, normal saline may be used. FDA believes that a sterile glass or plastic vial containing between 1mL and 3mL of PBS or normal saline is appropriate. Specimens can be stored up to 72 hours at 4°C.



Convenient Use



1.Peel off the pouch and collection; 2.Put the swab into the medium； 3.Snap the stick of swab； 4.Screw the tube cap tightly； 5.Label the specimen information； 6.Put into the Biohazard bag.

Transport tube prefilled with liquid medium

*Custom kit available upon request

P/N	MEDIUM	TUBE	VOL.	SWAB	PACKING
2118-0012	VTM	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0094	VTM	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0019	VTM	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case
2118-0016	VTM-N	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0059	VTM-N	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0015	VTM-N	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case
2118-0028	PBS	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0049	PBS	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0029	PBS	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case
2118-0030	Saline Solution	5ml	1ml	Tube only	50tubes/box, 12x50tubes/case
2118-0052	Saline Solution	7ml	2ml	Tube only	60tubes/box, 12x60tubes/case
2118-0031	Saline Solution	10ml	3ml	Tube only	50tubes/box, 12x50tubes/case

Transport tube prefilled with liquid medium,with 1 separate regular viscose swab

*Custom kit available upon request

P/N	MEDIUM	TUBE	VOL.	SWAB	PACKING
2118-0425	VTM	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0443	VTM	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0422	VTM	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0426	VTM-N	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0442	VTM-N	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0424	VTM-N	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0427	PBS	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0444	PBS	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0428	PBS	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0429	Saline Solution	5ml	1ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case
2118-0445	Saline Solution	7ml	2ml	1 separate regular viscose swab	60kits/inner box, 8x60kits/case
2118-0430	Saline Solution	10ml	3ml	1 separate regular viscose swab	50kits/inner box, 8x50kits/case

10 in 1 Collection and Transport Kit

With the increased demands for tests of COVID-19, Citotest has launched the 10 in 1 Citoswab® Collection and Transport Kit , in response to the massive screening of asymptomatic corona virus infections. The new kit is adaptable to massive tests in schools, factories, residences,etc, aiming at realizing higher testing efficiency.

·Pre-filled with 6 mL color-coded ITM medium containing guanidine for virus inactivation;
·Choice of 10 NP (80mm breakpoint) or OP (30mm breakpoint) swabs;
·Supplied with a biohazard bag for secure specimen transport.



P/N	DESCRIPTION	PACKING
2118-0034	10ml Transport tube with 6ml ITM	50pcs/box，600pcs/carton
2118-1529	10ml Transport tube with 6ml ITM+10pcs OP swabs+a Biohazard specimen bag	25sets/box，200sets/carton
2118-1530	10ml Transport tube with 6ml ITM+10pcs NP swabs+a Biohazard specimen bag	25sets/box，200sets/carton

Remarks: The medium can be replaced by PBS/SALINE according to experimental demands.

Saliva Collection Kits

Cost-effective and non-invasive method to capture saliva samples for DNA/RNA extraction.

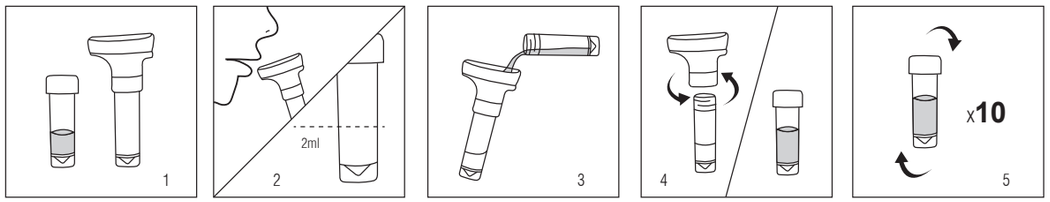
Saliva Collection Kit I

The Saliva Collection Kit ensures sample stability during storage and transport at ambient temperatures without a need for refrigeration or specialized equipment. The reagent effectively inactivates pathogens (e.g. bacteria) in collected samples. Each collection tube is pre-filled with 2 mL buffer that preserves nucleic acids in samples at ambient temperature. Samples in buffer can be frozen (-20/-80℃) for prolonged periods.

1 saliva collector,
2ml preservation solution pre-filled
in 5ml/7ml/10ml/12ml transport tube



Convenient Use



1. Remove the kit from packaging.
2. Deep cough and spit into the saliva collector, up to 2ml marker.
3. Add the preservation solution prefilled in tube.
4. Remove the saliva collector and screw the cap.
5. Invert tube to mix.

Note: DO NOT drink, touch the preservation solution. The solution can be harmful if ingested and may cause irritation if exposed to the skin and eyes.

P/N	MEDIUM	TUBE	VOL.	COLLECTOR	PACKING
2118-1761	Preservation solution	5ml	2ml	1 saliva collector	50sets/carton
2118-1762	Preservation solution	10ml	2ml	1 saliva collector	50sets/carton
2118-1765	Preservation solution	5ml	2ml	1 saliva collector(new funnel)	50sets/carton
2118-1766	Preservation solution	7ml	2ml	1 saliva collector(new funnel)	50sets/carton
2118-1767	Preservation solution	10ml	2ml	1 saliva collector(new funnel)	50sets/carton
2118-1768	Preservation solution	12ml	2ml	1 saliva collector(new funnel)	50sets/carton

*Customized kit is available upon request

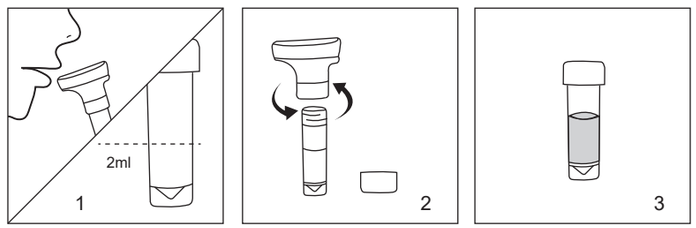
Saliva Collection Kit II

The Saliva Collection Kit ensures sample stability during storage and transport at ambient temperatures without a need for refrigeration or specialized equipment. The reagent effectively inactivates
pathogens (e.g. bacteria) in collected samples

1 saliva collector,
with 5ml/7ml/10ml/12ml transport tube



Convenient Use



1. Deep cough and spit into the saliva collector, up to 2ml marker.
2. Remove the saliva collector.
3. Screw the cap.

P/N	TUBE	COLLECTOR	PACKING
2118-1731	5ml	1 saliva collector	1set/bag, 50sets/box,500sets/carton
2118-1733	10ml	1 saliva collector	1set/bag, 50sets/box,500sets/carton
2118-1713	5ml	1 saliva collector(new funnel)	1set/bag, 50sets/box,500sets/carton
2118-1714	7ml	1 saliva collector(new funnel)	1set/bag, 50sets/box,500sets/carton
2118-1715	10ml	1 saliva collector(new funnel)	1set/bag, 50sets/box,500sets/carton
2118-1716	12ml	1 saliva collector(new funnel)	1set/bag, 50sets/box,500sets/carton

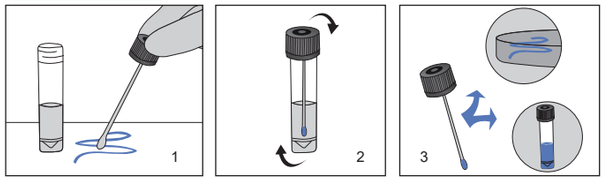
*Customized kit is available upon request

Environmental Surface Collection Kits

Effective surface sampling relies on moisture, which can be inherent to the surface or provided by moistened swabs, sponges, wipes, agar surfaces, or membrane filters.
CITOTEST offers pecialized dilution and rinse fluids—including a variety of buffers and general-purpose broth media—designed for environmental sampling applications across the food, pharmaceutical, biotechnology, and cosmetic sectors.

Available in 10mL fill volumes, with CITOSWAB high-quality foam swab. The swab can be securely attached to the cap and makes a convenient “handle” for great control when sampling.

Convenient Use





1. Pre-moistening the tip of swab with broth and then collecting sample by rubbing.
2. Returning the swab head to the broth after swabbing each area.
3. Shaking the tube vigorously, then plating the sample into the appropriate media and culturing for analysis.

Note: This product is For Laboratory Use only. It is not intended for use in the diagnosis of disease or other conditions.

Packing: 50tubes/rack/inner box, 8x50tubes/case

Neutralizing solution

Neutralizing solution is recommended for detection of microorganisms found on dairy and food equipment disinfected with chlorine or quaternary ammonium compounds.The medium usually contains lecithin, polysorbate 80, and sodium thiosulphate, which is used for neutralizing antibacterial or anti-microbial cleansing agents on surfaces in order to paint a clear picture of any bacteria present



Neutralizing Solution (PBS)

P/N	TUBE	VOL.	SWAB
2118-1601	10ml	10ml	1 separate regular foam swab
2118-1651	10ml	10ml	1 regular foam swab attached cap in tube



Neutralizing Solution (Saline Solution)

P/N	TUBE	VOL.	SWAB
2118-1602	10ml	10ml	1 separate regular foam swab
2118-1652	10ml	10ml	1 regular foam swab attached cap in tube

Buffered Peptone Water

Buffered Peptone Water is a pre-enriched nonselective buffered solution. It allows for the repair of damaged cells and facilitates the recovery of target bacteria in samples for detection of salmonella in food and dairy plants.



P/N	TUBE	VOL.	SWAB
2118-1603	10ml	10ml	1 separate regular foam swab
2118-1653	10ml	10ml	1 regular foam swab attached cap in tube

Letheen Broth

Letheen Broth is recommended for use in qualitative procedures for testing quaternary ammonium compounds for antimicrobial activity. It is a growth medium supplied with neutralizing reagent, such as Lecithin neutralizes quaternary ammonium compounds and polysorbate 80 neutralizes phenolic disinfectants, hexachlorophene, and formalin.

P/N	TUBE	VOL.	SWAB
2118-1604	10ml	10ml	1 separate regular foam swab
2118-1654	10ml	10ml	1 regular foam swab attached cap in tube



Butterfield's Solution

Butterfield's Solution is a liquid medium recommended for use in qualitative procedure as a diluent in microbial limit testing of pharmaceutical products and in food testing. It was developed to provide a standardized medium for the preparation of sample dilutions, which eliminates the variations in pH associated with the use of distilled water.

P/N	TUBE	VOL.	SWAB
2118-1605	10ml	10ml	1 separate regular foam swab
2118-1655	10ml	10ml	1 regular foam swab attached cap in tube



D/E Neutralizing Broth

D/E Neutralizing Broth is a liquid medium recommended for use in qualitative procedures for environmental sampling where neutralization of the chemical is important to determine its bactericidal or bacteriostatic activity. This medium will neutralize a broad spectrum of antiseptic and disinfectant chemicals, including mercurial, iodine and chlorine preparations, quaternary ammonium compounds, phenolics, formaldehyde and glutaraldehyde. Growth is indicated by a color change from purple to yellow, and / or cloudiness.

P/N	TUBE	VOL.	SWAB
2118-1606	10ml	10ml	1 separate regular foam swab
2118-1656	10ml	10ml	1 regular foam swab attached cap in tube



Neutralizing Buffered Peptone Water

Neutralizing Buffered Peptone Water is recommended for use in the recovery of injured Salmonella species from industrial samples prior to selective enrichment and isolation, such as poultry rinses and food samples. It contains neutralizing agents to reduce the inhibitory effects of carryover from antimicrobial interventions.

P/N	TUBE	VOL.	SWAB
2118-1607	10ml	10ml	1 separate regular foam swab
2118-1657	10ml	10ml	1 regular foam swab attached cap in tube

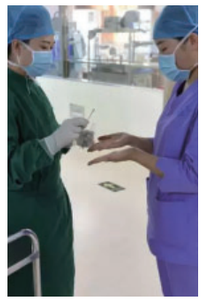








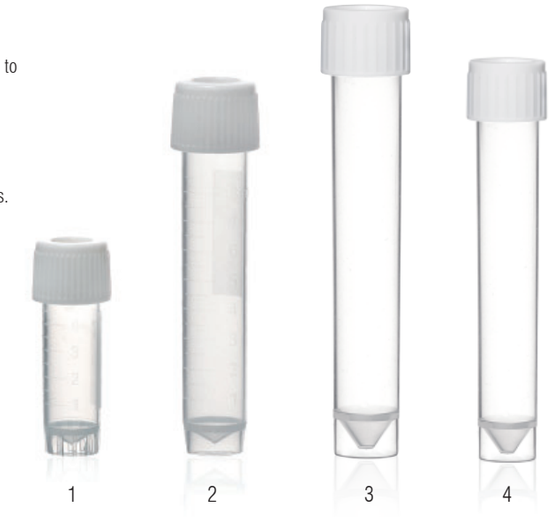




Pre-filling Transport Tubes

Transport tube is designed for transport liquid medium pre-fulling, to maintain the viability of viruses and bacteria during transit.

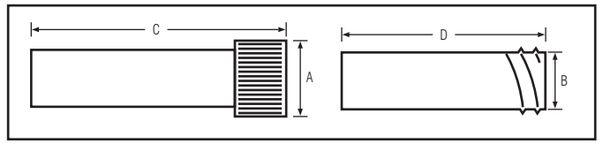
·Polypropylene tube with polyethylene cap.
·The transparent provides unobstructed sample viewing
·Shatter-proof tube support storage specimen at freezing temperatures.
·Self-standing conical bottom for secure placement.
·Optional labeling available upon request.
·Gamma Sterile



95kpa

	P/N	VOLUME	*DIMENSIONS(MM)	GRADUATIONS	TUBE/CAP	PACKING
1	4004-1576	5ml	16 x 56.5	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
2	4004-1577	8ml	16 x 85	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
3	4004-1593	10ml	16 x 102	Non graduated	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
4	4004-1594-16	7ml	13 x 80	Non graduated	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton

*Dimensions for tube only



	ΦA(mm)	ΦB(mm)	ΦC(mm)	ΦD(mm)
1	21	16	58	56.5
2	21	16	89.5	85
3	21	16	102	100
4	17	13	84	83

For detailed information, please refer to Page 195.

Flip-top Sample Cup

Designed specifically for collecting, preserving and transporting milk and food samples.

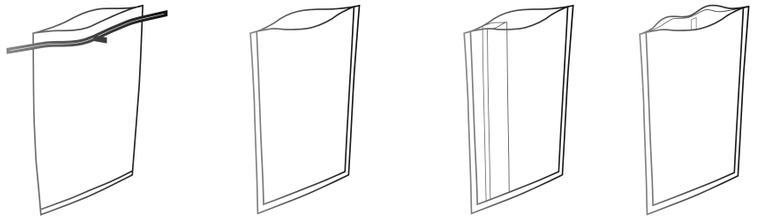
· Transparent PP material, easy to observe sample
· Hinged sealing lid, easy to one handed operation
· Autoclavable and reusable

P/N	DESCRIPTION	PACKING
4020-2401	45ml/2oz, I.D.23*84mm	200pcs/polybag, 600pcs/carton
4020-2402	30ml, I.D.28.5*76.5mm	200pcs/polybag, 600pcs/carton



Sampling and Blender Bags

CITOTEST Sampling bags provide a secure, contaminant free flexible container that ensures dependable analysis used in pharmaceutical, biomedical, food&beverage, dairy, protein,water and more.
The Blender Bags are designed for sample preparation.They enable the intake of the sample, dilution, blending and pipetting the filtrate(applicable to filter bag)in just one bag.



Sterile sample bags | Non-filter bags (compound) | Lateral filter bags | Full-page filter bags

Sterile Sampling Bags



Designed for sample collection and analysis in food, water, medical, veterinary, and environmental applications.

· Durable & Leak-Proof: Made from FDA-approved extruded PE tubing, no side seals, with wide heat-sealed bottoms.
· Sterile: Produced at 220–240 °C and post-panufacturing Sterilization to maintain sterility.
· Easy to Use: Wire tabs hold the top open for easy access to add to or remove sample, worry-free, no-leak closure for sample integrity. Pull-tab design prevents finger contact and ensures clean handling.

P/N	DIM (MM)	VOLUME OZ(ML)	THICKNESS (MM)	MATERIAL (UM)	PRINTING	PACKAGE	WIRE TYPE
2100-3101	127×76	2oz/60ml	0.07	PE70	NO	2*500	2 Round
2100-3151	127×76	2oz/60ml	0.07	PE70	YES	2*500	2 Round
2100-3103	178×76	4oz/120ml	0.07	PE70	NO	2*500	2 Round
2100-3153	178×76	4oz/120ml	0.07	PE70	YES	2*500	2 Round
2100-3108	229×114	18oz/530ml	0.07	PE70	NO	2*500	2 Round
2100-3158	229×114	18oz/530ml	0.07	PE70	YES	2*500	2 Round
2100-3114	229×114	18oz/530ml	0.07	PE70	NO	2*500	1 round 1 flat
2100-3164	229×114	18oz/530ml	0.07	PE70	YES	2*500	1 round 1 flat
2100-3109	229×140	24oz/700ml	0.09	PE90	NO	2*500	2 Round
2100-3159	229×140	24oz/700ml	0.09	PE90	YES	2*500	2 Round
2100-3115	229×140	24oz/700ml	0.09	PE90	NO	2*500	1 round 1 flat
2100-3165	229×140	24oz/700ml	0.09	PE90	YES	2*500	1 round 1 flat
2100-3113	300×180	55oz/1600ml	0.10	PE100	NO	4*250	2 Round
2100-3163	300×180	55oz/1600ml	0.10	PE100	YES	4*250	2 Round
2100-3116	300×180	55oz/1600ml	0.10	PE100	NO	4*250	1 round 1 flat
2100-3166	300×180	55oz/1600ml	0.10	PE100	YES	4*250	1 round 1 flat
2100-3117	356×254	92oz/2700ml	0.1	PE100	NO	4*250	1 round 1 flat

Remarks:
1. round wires ϕ0.5mm， Flat wire ϕ2.5mm
2. The Wire can be offered optional, can be with 2 round types, 2 flat types or 1 round 1 flat type or without wires

Lab Blender Bags

Used for sample preparation,especially for microbiology lab, for the homagenizing and analysis of samples in food, pharmaceutical, cosmetic, environmental, animal health and public institutes.

· Easy Pipetting： Convenient for sample transfer.
· Instant Filtration： Built-in nonwoven side filter enables rapid separation.
· No Cross-Contamination： The sample never contacts the blender during processing.
· Types Available: Non-filter, Lateral filter, and Full-page filter bags.



	P/N	DIM (MM)	VOLUME OZ(ML)	THICKNESS (MM)	MATERIAL (UM)	PRINTING	PACKAGE	FILTER MATERIAL
Non Filter Bag	2100-2115	300×180	400ml	0.1	PE100	NO	10*50	-
Non Filter Bag	2100-2116	300×190	400ml	0.075	NY15/PE60	NO	10*50	-
Lateral Filter Bags	2100-0107	300×190	400ml	0.075	NY15/PE60+40gNWF	NO	10*50	non-woven
Lateral Filter Bags	2100-0157	300×190	400ml	0.075	NY15/PE60+40gNWF	YES	10*50	non-woven
Full-page filter	2100-1107	300×190	400ml	0.075	NY15/PE60+40gNWF	NO	10*50	non-woven
Full-page filter	2100-1157	300×190	400ml	0.075	NY15/PE60+40gNWF	YES	10*50	non-woven

Remarks:
1. BagFilter 400 mL is suitable for samples of 25 g in the food industry.
2. The Wire can be offered optional, can be with 2 round types, 2 flat types or 1 round 1 flat type or without wires
3. The filter can be offered with PE film filter

Inoculation Loops

Plastic Loops

STERILE R

Designed for sample collection and inoculation by streaking or puncturing methods.

· Smooth surface ensures uniform, consistent streaking without damaging agar surfaces
· Color-coded handles indicate size and type for easy identification and management
· Hexagonal shaft with stripes provides a comfortable grip and precise control
· Available in both rigid and flexible types to suit different applications
· Supplied in individual peel pack (easy peel-open) or zip-lock pack(tamper-proof and re-sealable), eliminates the risk of contamination



Packing:
Type A: 20pcs/zip-lock pack, 1,000pcs/dispenser box, 10,000pcs/carton
Type B: 10pcs/zip-lock pack, 1,000pcs/dispenser box, 10,000pcs/carton
Type C: 5pcs/zip-lock pack, 500pcs/dispenser box, 5,000pcs/carton
Type D: Individual peel pack,500pcs/dispenser box, 5,000pcs/carton

ZIP-LOCK PACK

Hexagonal shaft with stripes



Rigid Loops

PS material, ideal for picking single colonies and stab inoculations



1μL Loop | 10μL Loop | Needle

P/N	COLOR	PACKING	P/N	COLOR	PACKING	P/N	COLOR	PACKING
2121-1001	Neutral	TYPE A	2121-1005	Blue	TYPE A	2121-1009	Violet	TYPE A
2121-1002	Neutral	TYPE B	2121-1006	Blue	TYPE B	2121-1010	Violet	TYPE B
2121-1003	Neutral	TYPE C	2121-1007	Blue	TYPE C	2121-1011	Violet	TYPE C
2121-1004	Neutral	TYPE D	2121-1008	Blue	TYPE D	2121-1012	Violet	TYPE D

Flexible Loops

HIPS material, ideal for sample collection and streak inoculation on agar plates



1μL Loop | 10μL Loop | Needle

P/N	COLOR	PACKING	P/N	COLOR	PACKING	P/N	COLOR	PACKING
2121-2001	White	TYPE A	2121-2005	Dark blue	TYPE A	2121-2009	Yellow	TYPE A
2121-2002	White	TYPE B	2121-2006	Dark blue	TYPE B	2121-2010	Yellow	TYPE B
2121-2003	White	TYPE C	2121-2007	Dark blue	TYPE C	2121-2011	Yellow	TYPE C
2121-2004	White	TYPE D	2121-2008	Dark blue	TYPE D	2121-2012	Yellow	TYPE D

Rigid Loops

AS material, ideal for collection single colony and inoculation by puncturing



1μL Loop+ Incorporated needle | 10μL+1μL Loop | 10μL Loop+ Incorporated needle

P/N	COLOR	PACKING	P/N	COLOR	PACKING	P/N	COLOR	PACKING
2121-0041	Neutral	TYPE A	2121-0049-17	Yellow	TYPE A	2121-0045-02	Blue	TYPE A
2121-0042	Neutral	TYPE B	2121-0050-17	Yellow	TYPE B	2121-0046-02	Blue	TYPE B
2121-0043	Neutral	TYPE C	2121-0051-17	Yellow	TYPE C	2121-0047-02	Blue	TYPE C
2121-0044	Neutral	TYPE D	2121-0052-17	Yellow	TYPE D	2121-0048-02	Blue	TYPE D

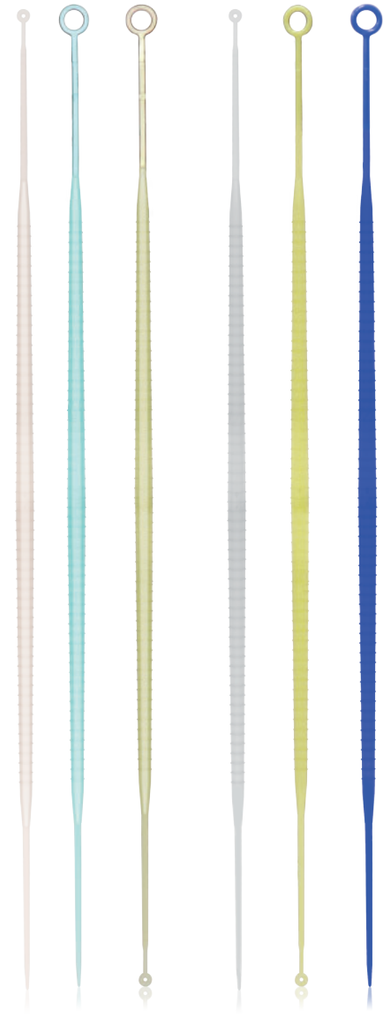
Flexible Loops

ABS material, ideal for collection single colony and inoculation by puncturing



1μL Loop+ Incorporated needle | 10μL+1μL Loop | 10μL Loop+ Incorporated needle

P/N	COLOR	PACKING	P/N	COLOR	PACKING	P/N	COLOR	PACKING
2121-0053	Neutral	TYPE A	2121-0061-17	Yellow	TYPE A	2121-0057-02	Blue	TYPE A
2121-0054	Neutral	TYPE B	2121-0062-17	Yellow	TYPE B	2121-0058-02	Blue	TYPE B
2121-0055	Neutral	TYPE C	2121-0063-17	Yellow	TYPE C	2121-0059-02	Blue	TYPE C
2121-0056	Neutral	TYPE D	2121-0064-17	Yellow	TYPE D	2121-0060-02	Blue	TYPE D

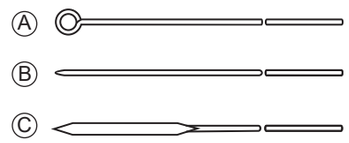


Nichrome Wire Loops

Nichrome wire loops with insulated plastic handle, guarantee flexibility and rapid cooling during use, 3 types loops are optional.



	P/N	DESTRIPTION	PACKING
	4030-9101	Length 200mm	1pc/polybag,25pcs/box
Ⓐ	4030-9102	Replacement Dia 2.5mm loop end, length 50mm	50pcs/tube
Ⓑ	4030-9103	Replacement needle end, length 50mm	50pcs/tube
Ⓒ	4030-9104	Replacement lancet loop end, length 50mm	50pcs/tube

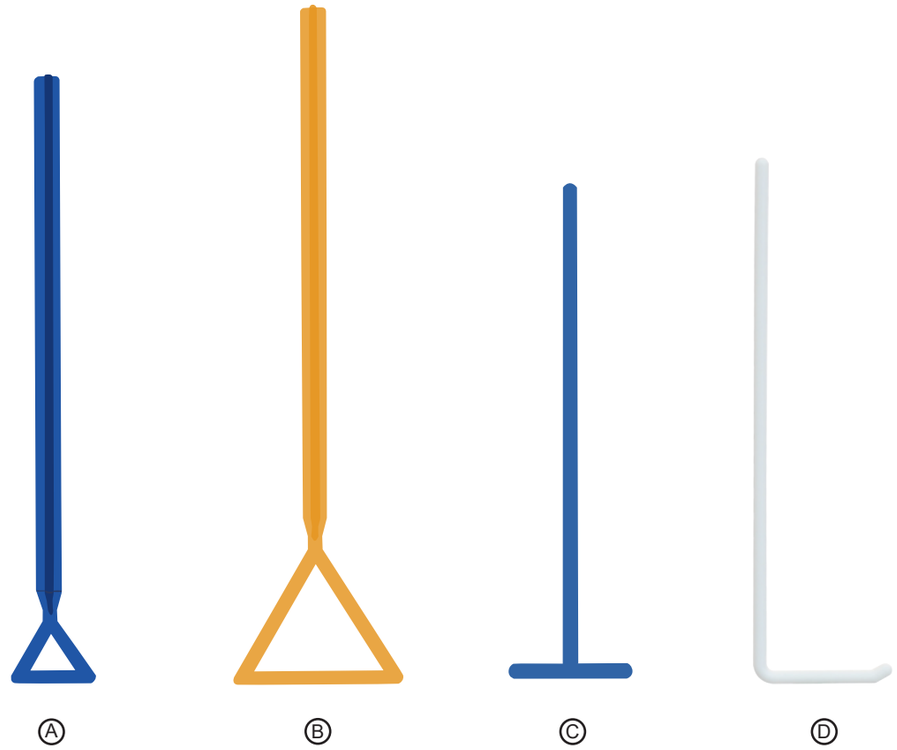


Cell Spreaders

Designed for spreading and dispersing liquids evenly across the surface of agar culture plates

· Ideal for even spreading of bacterial culture
· Made of polypropylene material, autoclavable
· Available in triangle shape,T-shaped and L-shaped

PACKING: A Individual Peel Pack, 100pcs/dispenser box,1,000pcs/carton
B 10pcs/polybag, 1000pcs/carton
C 10pcs/polybag, 400pcs/carton
D Individual Peel Pack, 400pcs/dispenser box, 4,000pcs/carton
E 10pcs/polybag, 500pcs/carton



Ⓐ 215×30 mm

P/N	STERILE	COLOR	PACKING
2400-0001-02	Gamma	Blue	Type A
2400-0002-02	-	Blue	Type B

Ⓑ 240×60 mm

P/N	STERILE	COLOR	PACKING
2400-0003-17	Gamma	Yellow	Type A
2400-0004-17	-	Yellow	Type C

Ⓒ T Shape , 140×35 mm

P/N	STERILE	COLOR	PACKING
2400-0005-02	Gamma	Blue	Type D
2400-0006-02	-	Blue	Type E

Ⓓ L Shape , 149×40 mm

P/N	STERILE	COLOR	PACKING
2400-0011-16	E.O.	White	Type D

General Petri Dishes

Plastic Petri Dishes

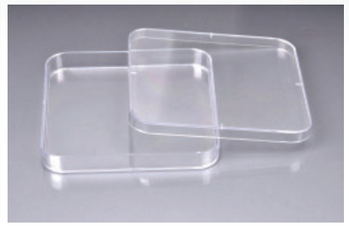
STERILE | EO

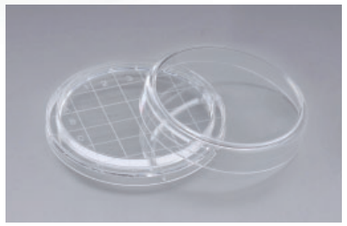
Designed to microbiological procedures, suspension culture or plant cell culture.

· Made of high-grade PS with exceptional optical clarity for microscopy and high heat resistance for use with hot agar
· Superior flatness bottom ensures uniform agar thickness
· Single or more vents are available: no-vent for anaerobic and long-term work, single vent for limiting gas exchange, multi vents for improving gas exchange




Compartmented Dishes


Square Dishes


Contact Plates

Standard Petri Dishes

Φ90 mm and Φ150 mm sizes comply with ISO 24998:2008, compatible with most automated filling systems.

P/N	DESCRIPTION	PACKING
2303-1035	Φ35×15mm, 1Room	10pcs/polybag, 3000pcs/carton
2303-1055	Φ55×15mm, 1Room	18pcs/polybag, 990pcs/carton
2303-1060	Φ60×15mm, 1Room/3 vents	10pcs/polybag, 1,000pcs/carton
2303-1070	Φ70×15mm, 1Room	10pcs/polybag, 900pcs/carton
2303-1090	Φ90×15mm, 1Room/3 vents	10pcs/polybag, 500pcs/carton
2303-1150	Φ150×15mm, 1Room/3 vents	10pcs/polybag, 200pcs/carton

P/N	DESCRIPTION	PACKING
2303-8006	Φ90×20mm, 1Room/3 vents	10pcs/polybag, 500pcs/carton

Compartmented Dishes

Ideal for using multiple media on one plate or saving culture space.

P/N	DESCRIPTION	PACKING
2303-2090	Φ90×15mm, 2Rooms/3 vents	10pcs/polybag, 500pcs/carton
2303-3090	Φ90×15mm, 3Rooms/3 vents	10pcs/polybag, 500pcs/carton

Square Dishes

Unpartitioned design, suitable for antibiotic susceptibility testing

P/N	DESCRIPTION	PACKING
2303-5130	130×130×15mm, 1Room	1pcs/polybag, 150pcs/carton

Contact Plates

10 × 10 mm counting grid with numeric marking for easy colony counting and positioning.

P/N	DESCRIPTION	PACKING
2303-1065	Φ65×15mm, 1Room/3 vents	10pcs/polybag, 1,000pcs/carton

Glass Petri Dishes

· Made of Borosilicate 3.3 glass
· Withstand repeated sterilization(dry or wet)

P/N	SPECIFICATION	PACKING
2304-1060	Φ 60mm x15mm	10pcs/box, 300pcs/carton
2304-1075	Φ75mm x15mm	10pcs/box, 200pcs/carton
2304-2090	Φ 90mm x18mm	10pcs/box, 120pcs/carton
2304-3100	Φ 100mm x20mm	10pcs/box, 120pcs/carton



Petri Dish Carrier Rack

Stainless steel rack for carrying and transporting glass or plastic petri dishes.

· Autoclavable and resistant to most chemical reagents
· Smooth, polished edges ensure safe handling
· Lightweight, easy to loading and transport

P/N	DIM.(mm)	DESCRIPTION	PACKING
4050-4510	340×110×380	for Ø90 mm Petri dishes	1pc/inner box, 5pcs/carton
4050-4518	275×210×130	for Ø55 mm Petri dishes	1pc/carton
4050-4519	310×220×135	for Ø65 mm Petri dishes	1pc/carton
4050-4520	375×260×130	for Ø90 mm Petri dishes	1pc/carton
4050-4521	375×365×135	for Ø150 mm Petri dishes	1pc/carton



Glass Bottom Culture Dishes

35mm Glass Bottom Dishes

Integrates cell culture and high-resolution imaging.Ultra-thin borosilicate glass bottom (0.16–0.19 mm) ensures excellent optical clarity. Compatible with confocal, fluorescence, phase-contrast, live-cell, DIC, and FISH imaging.

· PS material, the bottom glass is made of Borosilicate glass material, medical grade glue bonding
· Glass bottom thickness: 0.16-0.19mm
· Working volume: 3ml
· TC Treated
· Non-cytotoxic, pyrogen-free, endotoxin-free
· Sterile

P/N	DESCRIPTION	PACKING
2314-0101	35 mm,hole diameter 15 mm, TC treated, sterile, bulk	10 pcs/bag, 200pcs/carton
2314-0102	35 mm,hole diameter 20 mm, TC treated, sterile, bulk	10 pcs/bag, 200pcs/carton
2314-0151	35 mm,hole diameter 15 mm, TC treated ,sterile	individual pack, 10 pcs/bag, 200pcs/carton
2314-0152	35 mm,hole diameter 20 mm, TC treated ,sterile	individual pack, 10 pcs/bag, 200pcs/carton



Cell Culture Cover Glass

RNase-free DNase-free Non-pyrogenic

Borosilicate 3.3 glass material,with TC treatment, especially apply to IHC and confocal experiment; Pre-autoclaved, adaptable for cell culture and fluorescence microscopic observation.

Packing: 100pcs/box,500pcs/inner box, 10,000pcs/carton

P/N	DESCRIPTION
0346-0910	Dia. 9mm, thickness 0.19-0.22mm
0346-1210	Dia. 12mm, thickness 0.19-0.22mm
0346-1810	Dia. 18mm, thickness 0.19-0.22mm
0346-2510	Dia. 25mm, thickness 0.19-0.22mm

For detailed information, please refer to Page 36.



Colony Counter

Digital semi-automatic instrument for bacterial colony counting, consisting of a counter unit, probe, counting chamber, and magnifier.

· CMOS circuitry with bright LED display for clear readings
· Sensitive and accurate counting via dedicated probe
· Uniform ring fluorescent illumination for optimal contrast and easy observation

P/N	DESCRIPTION	PACKING
4435-0001	counting pool Ø118 mm, max dish Ø115 mm, dry battery	1pc/carton



Manual Petri Dish Revolving Table

· Dual-sided platform compatible with various Petri dish sizes.
· Features a simple, non-slip design for stable, easy manual operation.

1 pc/carton

P/N	2335-0001
Petri dish dia. （Φ）	60-150mm
Rotate mode	Manual
Work plate	2sides
Dimensions （Φ*h）	160 * 50 mm
Weight	~2.4kg



Electric Petri Dish Revolving Table

· Equipped with non-contact infrared sensor technology for effortless hand-free operation.
· Compatible with both plastic and glass Petri dishes, ensuring smooth and consistent spreading results.

1 pc/carton

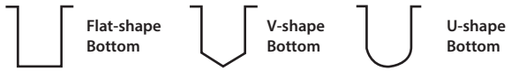
P/N	2335-0002
Petri dish diameter(Ø)	60～150mm
Speed range	25～150rpm
Rotary direction	Clockwise
Infrared sensing range	5～50mm
Timing range	30～180s,adjustable
Continuous operation	Yes
Workplate	2pcs
Power supply	100～240V;50/60Hz
Weight	1.2kg



Multiwell Plates STERILE R

Ideal for a broad range of applications: U-bottom for agglutination and ELISA washing, V-bottom for centrifugation, and flat-bottom for colorimetric assays and suspension cultures.
Its dimensions conform to the *ANSI/SBS* standard, ensuring compatibility with automated equipment.

· High optical transparency with minimal background interference
· Alphanumeric grid for easy sample identification
· Directional, lockable lid minimizes evaporation during long-term incubation
· Stackable design for convenient storage and handling



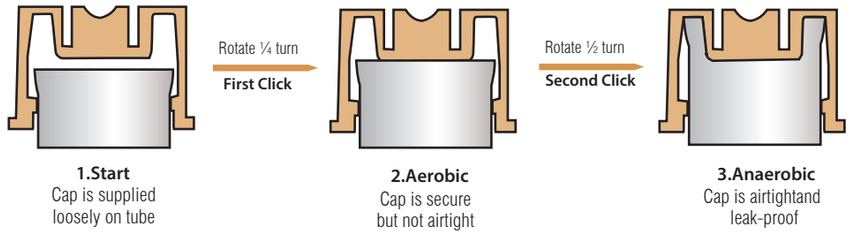
PS material

P/N	SPECIFICATION	PACKING
2305-0001	U-shape bottom, without lid	Individual flow pack, 100pcs/carton
2305-0002	U-shape bottom, with lid	Individual flow pack, 100pcs/carton
2305-0003	V-shape bottom, without lid	Individual flow pack, 100pcs/carton
2305-0004	V-shape bottom, with lid	Individual flow pack, 100pcs/carton
2305-0005	Flat-shape bottom, without lid	Individual flow pack, 100pcs/carton
2305-0006	Flat-shape bottom, with lid	Individual flow pack, 100pcs/carton
2305-0103	Optional Lids for Microplate 96 wells	Individual flow pack, 200pcs/carton

Culture Tubes, with Dual-position Cap

CITOTEST Culture Tube is designed for integrated microbial culturing and storage. Its specialized cap facilitates the creation of both aerobic and anaerobic conditions as required.

· Dual-position, ribbed PE cap prevents leakage and improves handling.
· Clear polystyrene for visibility, or natural polypropylene for heat/chemical resistance.
· Custom Markings: Optional printed graduations and marking spot.
· Gamma radiation.
· Available in peel pack pouches or reusable zip-lock bags.





PP Culture Tubes, without Graduation

P/N	VOL.(mL)	DIM.(mm)	PACKING
4004-1004	5ml	Φ12×75	25pcs/zip-lock pack, 1,000pcs/carton
4004-1005	5ml	Φ12×75	125pcs/zip-lock pack, 1,000pcs/carton
4004-1006	5ml	Φ12×75	Individual peel pack, 500pcs/carton
4004-1028	15ml	Φ17×100	25pcs/zip-lock pack, 1,000pcs/carton
4004-1029	15ml	Φ17×100	125pcs/zip-lock pack, 1,000pcs/carton
4004-1030	15ml	Φ17×100	Individual peel pack, 500pcs/carton

PP Culture Tubes, with Graduation

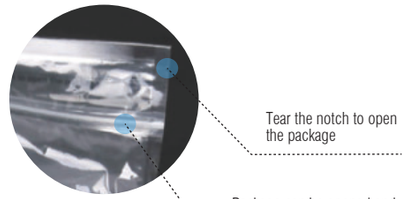
P/N	VOL.(mL)	DIM.(mm)	PACKING
4004-1010	5ml	Φ12×75	25pcs/zip-lock pack, 1,000pcs/carton
4004-1011	5ml	Φ12×75	125pcs/zip-lock pack, 1,000pcs/carton
4004-1012	5ml	Φ12×75	Individual peel pack, 500pcs/carton
4004-1022	15ml	Φ17×100	25pcs/zip-lock pack, 1,000pcs/carton
4004-1023	15ml	Φ17×100	125pcs/zip-lock pack, 1,000pcs/carton
4004-1024	15ml	Φ17×100	Individual peel pack, 500pcs/carton

PS Culture Tubes, without Graduation

P/N	VOL.(mL)	DIM.(mm)	PACKING
4004-1001	5ml	Φ12×75	25pcs/zip-lock pack, 1,000pcs/carton
4004-1002	5ml	Φ12×75	125pcs/zip-lock pack, 1,000pcs/carton
4004-1003	5ml	Φ12×75	Individual peel pack, 500pcs/carton
4004-1025	15ml	Φ17×100	25pcs/zip-lock pack, 1,000pcs/carton
4004-1026	15ml	Φ17×100	125pcs/zip-lock pack, 1,000pcs/carton
4004-1027	15ml	Φ17×100	Individual peel pack, 500pcs/carton

PS Culture Tubes, with Graduation

P/N	VOL.(mL)	DIM.(mm)	PACKING
4004-1007	5ml	Φ12×75	25pcs/zip-lock pack, 1,000pcs/carton
4004-1008	5ml	Φ12×75	125pcs/zip-lock pack, 1,000pcs/carton
4004-1009	5ml	Φ12×75	Individual peel pack, 500pcs/carton
4004-1019	15ml	Φ17×100	25pcs/zip-lock pack, 1,000pcs/carton
4004-1020	15ml	Φ17×100	125pcs/zip-lock pack, 1,000pcs/carton
4004-1021	15ml	Φ17×100	Individual peel pack, 500pcs/carton





PET/PETG Media Bottle

· Available in four sizes: 125ml, 250ml, 500ml and 1000ml
· Bottle materials meet USP Class VI requirements
· DNase-free, RNase-free, non-pyrogens, human DNA free
· Bottle have Sterility Assurance Level(SAL) of 10-6
· Radiation Sterilization



P/N	DESCRIPTION	PACKING
2301-0001	PET material,square transparent bottle,125ml, natural cap	36pcs/bag, 144pcs/carton
2301-0002	PET material,square transparent bottle,250ml, natural cap	32pcs/bag, 96pcs/carton
2301-0003	PET material,square transparent bottle,500ml, natural cap	45pcs/bag, 135pcs/carton
2301-0004	PET material,square transparent bottle,1000ml, natural cap	32pcs/bag, 64pcs/carton
2301-1001	PETG material,square transparent bottle,125ml, natural cap	24pcs/bag, 96pcs/carton
2301-1002	PETG material,square transparent bottle,250ml, natural cap	24pcs/bag, 96pcs/carton
2301-1003	PETG material,square transparent bottle,500ml, natural cap	24pcs/bag, 48pcs/carton
2301-1004	PETG material,square transparent bottle,1000ml, natural cap	12pcs/bag, 24pcs/carton

Syringe Filter STERILE R

Ideal for sample preparation and filtration of small volume sample

· PVDF, MCE, PES, Nylon and PTFE membranes and two pore sizes to satisfy most filtration requirements
· Compatible with the most popular syringe filters on the market



PTFE P/N	PVDF P/N	NYLON P/N	MCE P/N	PES P /N	PORE SIZE (μm)	DIA. (mm)	PACKING
2308-5201	2308-1201	2308-4201	2308-2201	2308-3201	0.22	13	100pcs/box, 800pcs/carton
2308-5202	2308-1202	2308-4202	2308-2202	2308-3202	0.22	30	50pcs/box, 400pcs/carton
2308-5301	2308-1301	2308-4301	2308-2301	2308-3301	0.45	13	100pcs/box, 800pcs/carton
2308-5302	2308-1302	2308-4302	2308-2302	2308-3302	0.45	30	50pcs/box, 400pcs/carton

Sterilization Tools

Alcohol Lamp

Made of 3.3 high borosilicate glass with a plastic cap and fiber wick.

P/N	VOL.(ML)	HEIGHT	PACKING
2330-0150	150	118	6pcs/box, 96×1pcs/carton
2330-0250	250	130	6pcs/box, 72×1pcs/carton



Bunsen Burner

Nickel-plated zinc alloy base with adjustable gas valve for precise flame control.
Produces a clean, smokeless, and stable flame by regulating gas-air mixing

P/N	BASE DIA. (mm)	MIXING TUBE &DIA.(mm)	BTU RANGE	TUEL TUBE	PACKING
5330-0001	79	153 & 8	300-800	Artificial gas	1pc/polybag, 10pcs/carton
5330-0002	79	153 & 8	800-1200	Natural gas	1pc/polybag, 10pcs/carton
5330-0003	79	153 & 8	2000-3200	Liquid propane	1pc/polybag, 10pcs/carton



Bacti-cinerator Sterilizer

Designed for rapid sterilization of loops and needles by infrared heat.

· Heat is contained in deep ceramic tube to safeguard laboratory personnel—no open flame.
· Prevents infectious spatter and/or cross-contamination
· Weighted stainless-steel base holds up to 6 needle holders
· Central temperature: 825 ℃ ± 50 ℃; complete sterilization in 5–7 s
· Max aperture: 14 mm (HM-3000A), 35 mm (HM-3000C)



HM-3000A & Accessories

P/N	TYPE	DESCRIPTION
2333-0100	HM-3000A	Dimensions (D×W×H):97×185×185mm； 120V/220V, 50-60Hz, 170W
2333-0111	AS-07021-01	220V Heater for HM-3000A
2333-0112	AS-07021-02	120V Heater for HM-3000A
2333-0113	AS-07021-03	Holder for HM-3000A



HM-3000C & Accessories

P/N	TYPE	DESCRIPTION
2333-0200	HM-3000C	Dimensions (D×W×H): 97×160×225mm; 120V/220V, 50-60Hz, 320W
2333-0211	AS-07051-01	220V Heater for HM-3000C
2333-0212	AS-07051-02	120V Heater for HM-3000C
2333-0213	AS-07051-03	Holder for HM-3000C

Infrared Micro Sterilizer

· Reaches 900–1300 ℃ within one second when connected to standard power, no preheating required.
· Infrared sensor allows single-handed operation.
· Suitable for sterilizing high-temperature-resistant instruments such as inoculating loops, needles, forceps, and scissors in laboratory environments.

1pc/carton

P/N	DESCRIPTION	TYPE
2333-0301	Quartz glass heating zone Ø15×100 mm, 900–1300 ℃, 600 W, stainless steel body, 110/220 V, 50/60 Hz	CN
2333-0302		EU
2333-0303		UK
2333-0304		US



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Sterilization Indicators & Accessories

Autoclave Indicator Tape

Designed for labeling labware undergoing high pressure steam sterilization.

· Turns black or dark brown after exposure at 121 ℃ for 15 min, indicating sterilization completion.
· Maintain strong adhesiveness during autoclave sterilization.
· Excellent adhesive backing that is easy to remove and leaves no residue.

Color: YELLOW

P/N	DIMENSION	PACKING
2604-0004	13mm×55m	12rolls/bag, 120bags/carton
2604-0005	19mm×50m	12rolls/bag, 120bags/carton



Sterilization Pouches

Designed for steam and EO sterilization in hospitals and laboratories.

· Made of medical-grade dialysis paper and composite film
· Tear- and puncture-resistant
· Porous paper maintains bacterial barrier while ensuring rapid sterilization
· Transparent film allows visual inspection of contents
· Color-coded indicators for clear process identification



Self-Sealing Sterilization Pouch

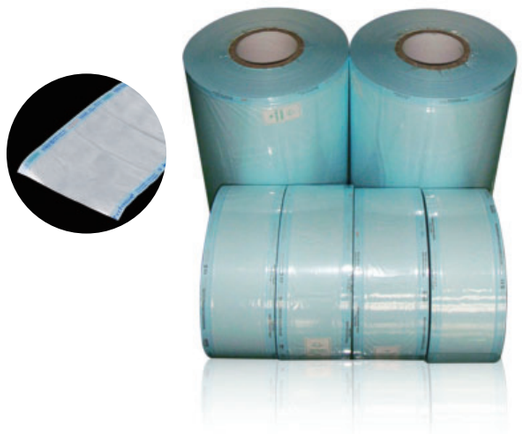
Features a medical-grade adhesive strip for quick, secure closure without sealing equipment.

P/N	DIM.of PAPER(mm)	PACKING
2602-0010	57×130	200pcs/box,60boxes/carton
2602-0011	70×260	200pcs/box,20boxes/carton
2602-0013	90×260	200pcs/box, 20boxes/carton
2602-0017	190×360	200pcs/box,5boxes/carton

Heat-Sealable Sterilization Reel Pouch

200 m per roll; can be cut to size based on the sterilized item.

P/N	WIDTH(mm)	LENGTH(m)	PACKING
2602-0005	150	200	4 rolls/carton
2602-0006	200	200	2rolls/carton



Autoclave Bags

CITOEST Autoclave Bags are specifically designed for contaminated waste disposal in autoclaves or incinerators.

· Available clear(PP) or color film(HDPE) with proper biohazard warnings
· Temperature indicator is optional to indicate the hidden message when autoclaved

Thickness 0.05 mm, Autoclavable, with Biohazard Logo Printing

P/N	DESCRIPTION	CAPACITY(L)	PACKING
0000-6004	PP material, Dim.200x300mm	1.5	100pcs/bag, 1000pcs/carton
0000-6005	PP material, Dim.300x500mm	6.5	100pcs/bag, 1000pcs/carton
0000-6006	PP material, Dim.400x600mm	15	100pcs/bag, 1000pcs/carton
0000-6007	PP material, Dim.500x750mm	30	100pcs/bag, 500pcs/carton
0000-6008	PP material, Dim.600x800mm	45	100pcs/bag, 500pcs/carton
0000-6009	PP material, Dim.800x1000mm	80	50pcs/bag, 250pcs/carton
0000-6301-13	HDPE material, Dim.200x300mm, red	1.5	100pcs/bag, 1000pcs/carton
0000-6302-13	HDPE material, Dim.300x500mm, red	6.5	100pcs/bag, 1000pcs/carton
0000-6303-13	HDPE material, Dim.400x600mm, red	15	100pcs/bag, 1000pcs/carton
0000-6304-13	HDPE material, Dim.500x750mm, red	30	100pcs/bag, 500pcs/carton
0000-6305-13	HDPE material, Dim.600x800mm, red	45	100pcs/bag, 500pcs/carton
0000-6306-13	HDPE material, Dim.850x1000mm, red	90	50pcs/bag, 250pcs/carton
0000-6301-17	HDPE material, Dim.200x300mm, yellow	1.5	100pcs/bag, 1000pcs/carton
0000-6302-17	HDPE material, Dim.300x500mm, yellow	6.5	100pcs/bag, 1000pcs/carton
0000-6303-17	HDPE material, Dim.400x600mm, yellow	15	100pcs/bag, 1000pcs/carton
0000-6304-17	HDPE material, Dim.500x750mm, yellow	30	100pcs/bag, 500pcs/carton
0000-6305-17	HDPE material, Dim.600x800mm, yellow	45	100pcs/bag, 500pcs/carton
0000-6306-17	HDPE material, Dim.850x1000mm, yellow	90	50pcs/bag, 250pcs/carton



*HDPE bags are suitable for sterilization at 121°C and polypropylene bags are suitable for the inactivation of particularly resistant biological waste at 135°C.

For detailed information, please refer to Page 253.

Stainless Steel Baskets

· High-quality stainless steel with reinforced mesh base
· Foldable handles for easy handling and transport
· Excellent chemical resistance





Round

Mesh base with foldable handle

P/N	DIMENSIONS	N.W.(kg)	VOL.(m3)	PACKING
4052-0001	ø150 x 120(H)	0.261	0.0021	36 pcs/carton
4052-0002	ø210 x 180(H)	0.468	0.0063	12 pcs/carton
4052-0003	ø240 x 180(H)	0.542	0.0082	12 pcs/carton
4052-0004	ø300 x 200(H)	0.734	0.0144	4 pcs/carton



Square

Mesh base with foldable handle and lid

P/N	DIMENSIONS	N.W.(kg)	VOL.(m3)	PACKING
4053-0001	120 x 120 x 120	0.387	0.0017	30 pcs/carton
4053-0002	140 x 140 x 140	0.473	0.0027	24 pcs/carton
4053-0003	160 x 160 x 160	0.660	0.0041	16 pcs/carton
4053-0004	200 x 200 x 200	0.883	0.0079	12 pcs/carton
4053-0005	150 x 100 x 100	0.403	0.0015	24 pcs/carton
4053-0006	200 x 150 x 150	0.647	0.0045	16 pcs/carton
4053-0007	300 x 200 x 150	0.971	0.0097	12 pcs/carton
4053-0008	400 x 200 x 200	1.218	0.0162	6 pcs/carton

Tissue Culture Vented Sealing Film

Designed for sealing tissue culture flasks and bottles while allowing efficient gas exchange and preventing dust or mold contamination.

· PP film with PTFE vent membrane
· High-density microporous structure ensures fast and efficient ventilation
· Supplied in boxed rolls with smooth, transparent film surface
· Perforated serrations between sheets for easy tearing
· Autoclavable and heat-resistant

500pcs/roll; 12roll/carton

P/N	DIMENSIONS
5902-1001	120×120 mm / Ø16 mm vent
5902-1002	120×120 mm / Ø30 mm vent
5902-1003	140×140 mm / Ø16 mm vent
5902-1004	140×140 mm / Ø30 mm vent
5902-1005	160×160 mm / Ø16 mm vent
5902-1006	160×160 mm / Ø30 mm vent



Reagents

LB Broth, Liquid

Sterile liquid medium formulated for microbial culture, suitable for bacterial growth and plasmid preparation.

P/N	PACKING
2311-0020	500 ml/bottle



DMSO

High-purity dimethyl sulfoxide for cell culture applications; suitable for cryopreservation and reagent preparation.

P/N	PACKING
2201-1403	50ml/bottle
2201-1404	100ml/bottle



Molecular Biology



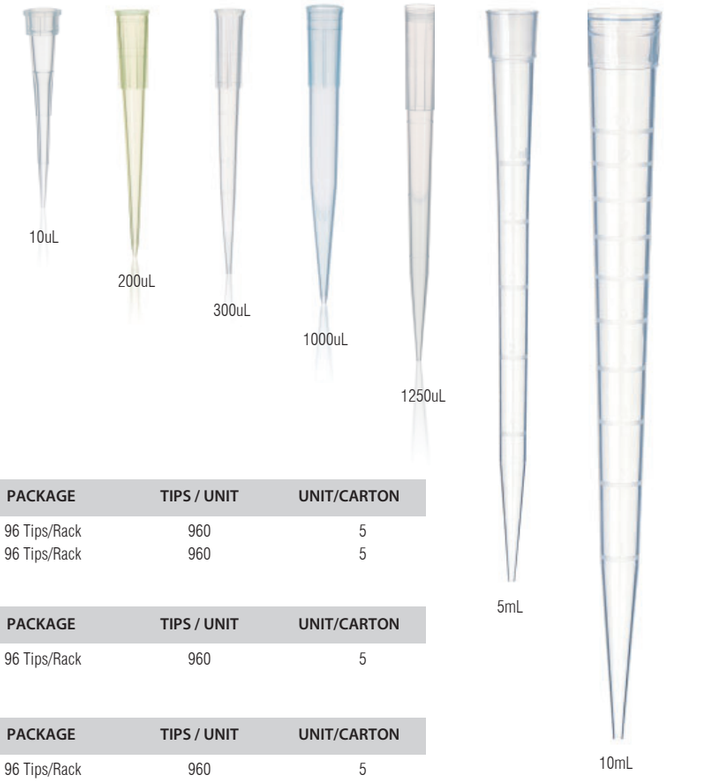
Pipette Tips

RNase-free DNase-free Non-pyrogenic

CITOTEST Pipette tips are compatible with various pipettors, made from 100% virgin polypropylene, autoclavable, and available in sterile, filtered, non-filtered, and low-retention options, all manufactured under strict quality control to ensure DNase-free, RNase-free, and Pyrogen-free standards.

Non-filtered Pipette Tips





10μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6136	Sterile	96 Tips/Rack	960	5
4330-6162（Extended）	Sterile	96 Tips/Rack	960	5

200μL, Yellow

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6144-17	Sterile	96 Tips/Rack	960	5

300μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6147	Sterile	96 Tips/Rack	960	5

1000μL, Blue

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6152-02	Sterile	100 Tips/Rack	100	50

1250μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6155	Sterile	96 Tips/Rack	768	5

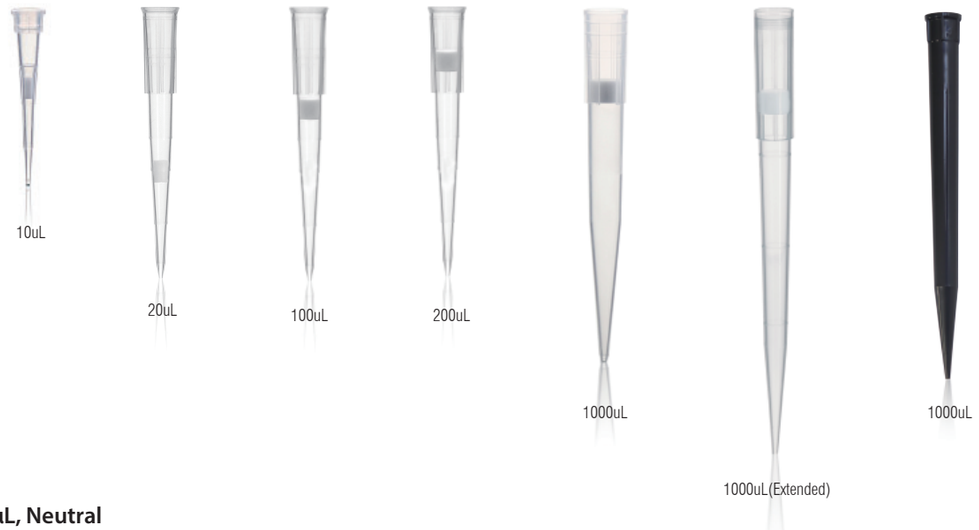
5mL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6167	Sterile	24 Tips/Rack	24	10

10mL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6168	Sterile	24 Tips/Rack	24	10

Filtred Pipette Tips



Conductive Tip

10μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7136		Sterile	96 Tips/Rack	960	5
4330-9136	Low-retention	Sterile	96 Tips/Rack	960	5
4330-7162（Extended）		Sterile	96 Tips/Rack	960	5
4330-9162（Extended）	Low-retention	Sterile	96 Tips/Rack	960	5

20μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7139		Sterile	96 Tips/Rack	960	5
4330-9139	Low-retention	Sterile	96 Tips/Rack	960	5

100μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7141		Sterile	96 Tips/Rack	960	5
4330-9141	Low-retention	Sterile	96 Tips/Rack	960	5

200μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7144		Sterile	96 Tips/Rack	960	5
4330-9144	Low-retention	Sterile	96 Tips/Rack	960	5

1000μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7163		Sterile	96 Tips/Rack	960	5
4330-9163	Low-retention	Sterile	96 Tips/Rack	960	5
4330-7155（Extended）		Sterile	96 Tips/Rack	768	5
4330-9155（Extended）	Low-retention	Sterile	96 Tips/Rack	768	5

Conductive Tip, 1000μL, Black

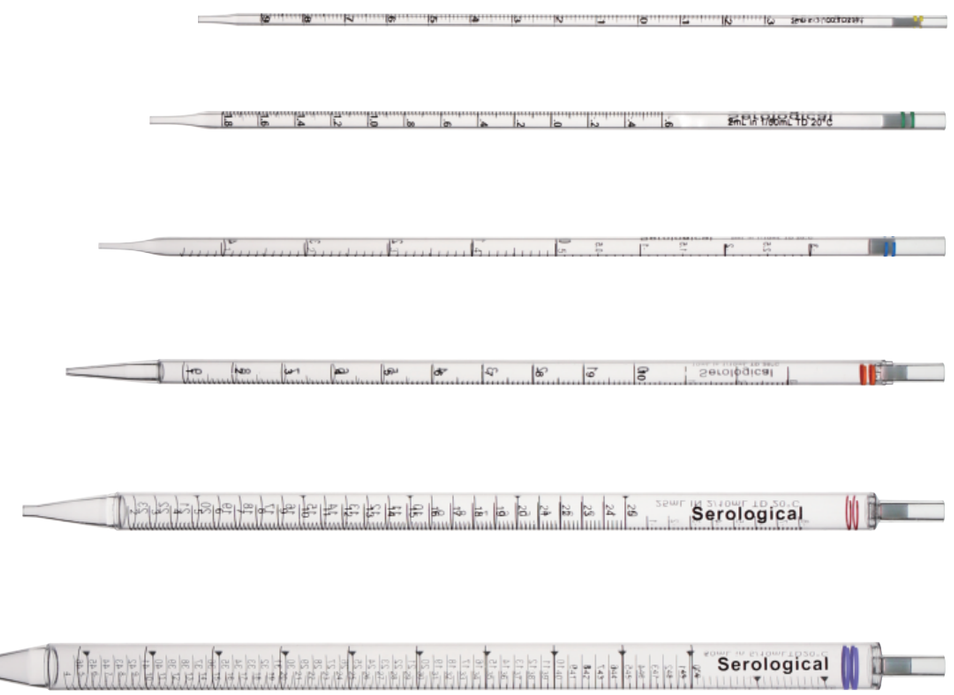
P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4331-7152	DNase, RNase and Pyrogen free	Sterile	96 Tips/Rack	960	5

For detailed information, please refer to Page 163-164.

Serological Pipettes, Plastic

RNase-free | DNase-free | Non-pyrogenic

Designed for precise liquid transfer and dispensing, made of transparent polystyrene, available in 1ml to 50ml volumes, and sterile.



P/N	VOL. (mL)	SUB- DIVISION (mL)	NEGATIVE GRADUATIONS (mL)	ASCENDING/ DESCENDING GRADUATIONS	BAND COLOR	PACKING
4301-3001	1	0.01	0.4	No	Yellow	individual peel-pack, 100pcs/polybag, 1,000pcs/carton
4301-3002	2	0.02	0.8	Yes	Green	individual peel-pack, 100pcs/polybag, 1,000pcs/carton
4301-3005	5	0.1	2.5	Yes	Bule	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-3010	10	0.1	3.5	Yes	Orange	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-3025	25	0.2	9.0	Yes	Red	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-3050	50	0.5	7.0	Yes	Purple	individual peel-pack, 25pcs/polybag, 100pcs/carton

For detailed information, please refer to Page 176.

Centrifuge Tubes

Microcentrifuge Tubes

RNase-free DNase-free Non-pyrogenic

Made from high-quality transparent PP material, this tube features a secure, tight-fitting, safe-lock lid with a pierceable membrane, designed to prevent accidental openings during centrifugation, withstand up to 18,000×g, and ensure safety for hazardous or expensive samples, with convenient one-handed operation and a frosted area for easy identification.



1.5ml 2.0ml 5.0ml

Withstand centrifugation up to 18,000×g

P/N	DESCRIPTION	PACKING
4610-1910	1.5ml, Neutral, conical bottom, molded graduation from 0.5-1.5ml, sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1911	2.0ml, Neutral, round bottom, molded graduation from 0.5-2.0ml, sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1908	5ml, Neutral, conical bottom, molded graduation from 1-5ml, sterile	200pcs/zip-lock bag, 2,000pcs/carton

For detailed information, please refer to Page 189.

15ml and 50ml Centrifuge Tubes

95kpa

RNase-free DNase-free Non-pyrogenic

Made of medical-grade polypropylene, with RCF rating up to 12,000×g, flat-top caps, easy-to-read graduations, and large labeling area, available in sterile rack or zip-lock packaging.

15ml Conical Tube

DIM.Φ17x120mm, Printed graduation range from 1.5 to15ml, interval at 0.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1921	Grey	Gamma	25pcs/rack,500pcs/carton
4610-1922	Grey	Gamma	50pcs/zip-lock bag,500pcs/carton
4610-1924	Grey	EO.	1pc/pack,50pcs/box,500pcs/carton

50ml Conical Tube

DIM.Φ30x115mm, Printed graduation range from 5 to 50ml, interval at 2.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1940	Grey	Gamma	25pcs/rack,300pcs/carton
4610-1941	Grey	Gamma	25pcs/zip-lock bag,500pcs/carton
4610-1943	Grey	EO.	1pc/pack,50pcs/box,500pcs/carton



50ml Conical/self-standing Tube

DIM.Φ30x117mm, Printed graduation range from 5 to 50ml, interval at 2.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1981	Grey	Gamma	25pcs/zip-lock bag,500pcs/carton
4610-1984-02	Blue	E.O.	1pc/pack,50pcs/box,500pcs/carton

For detailed information, please refer to Page 192.



PCR Tubes & Plates

PCR Tubes

Thin-wall polypropylene PCR tubes with attached flat or domed caps for optimal conductivity neutral



0.2 mL Single Tube without graduation

P/N	DESCRIPTION	PACKING
4610-1819	Φ6×21 mm, flat cap	1000pcs/polybag, 20,000pcs/carton

0.5 mL Single Tube molded graduations at 0.1/0.3/0.5ml, with frosted writing area

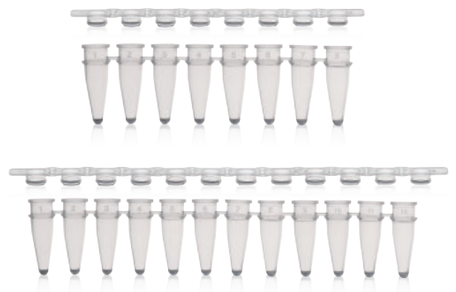
P/N	DESCRIPTION	PACKING
4610-1821	Φ7.8×30 mm, flat cap, W/safety lock	1000pcs/polybag, 10,000pcs/carton

0.2 mL 8-Tube Strip with cap strip

P/N	COLOR	PACKING
5460-2001	Neutral	200stripes/polybag, 3,000stripes/carton

0.2 mL 12-Tube Strip with cap strip

P/N	COLOR	PACKING
5460-2006	Neutral	200stripes/polybag, 3,000stripes/carton



MOLECULAR BIOLOGY CONSUMABLES

96-Well PCR Microplates

Made of medical-grade PP; autoclavable, flat and rigid plate surface, thin-walled wells for efficient heat transfer, ensuring high-performance PCR reactions. Widely used in genetics, biochemistry, immunology, and pharmaceutical research.





Non-skirted Plate

Well volume 0.2ml, conical bottoms, autoclavable, non-sterile, PP material

P/N	DESCRIPTION	PACKING
5460-2011	Flexible PCR Plate	1pc/polybag, 50pcs/carton

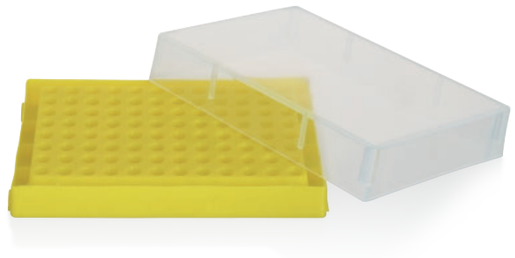
Semi-skirted Plate

Well volume 0.2ml, conical bottoms, autoclavable, non-sterile, PP material

P/N	DESCRIPTION	PACKING
5460-2012	Skirted	1pc/polybag, 50pcs/carton

PCR Tube Rack with Lid

· Suitable for 0.2 mL single tubes, 8-tube strips, and 96-well plates
· Autoclavable, non-sterile, PP material



P/N	DESCRIPTION	PACKING
5440-2101	For 0.2ml PCR tubes, Yellow box with Transparent Lid	1pc/polybag, 50pcs/carton

Cryogenic Tubes

Made from virgin PP, these tubes are designed for ultra-low temperature storage and transport of cells, tissues, and other biological samples. Widely used in molecular biology, cell biology, biopharmaceutical research, and clinical diagnostics.

· Leak-resistant double-shot injection molded gasket in the cap
· Clear white graduations and writable labeling area for easy observation and marking

*Notes: Tube breakage can occur if liquid nitrogen enters the tube, causing pressure buildup during thawing. Not a product quality issue.
Recommended for use in liquid nitrogen vapor phase or -80℃ freezers.


Type A


Type B


Type C



* **Double-shot injection molding** : A sophisticated molding process used to integrate two different materials into a single piece.

Cryogenic Tubes, External Thread

External thread type can minimize liquid retention.


External Thread (1ml/2ml/4ml/5ml)


External Thread (2ml/5ml)

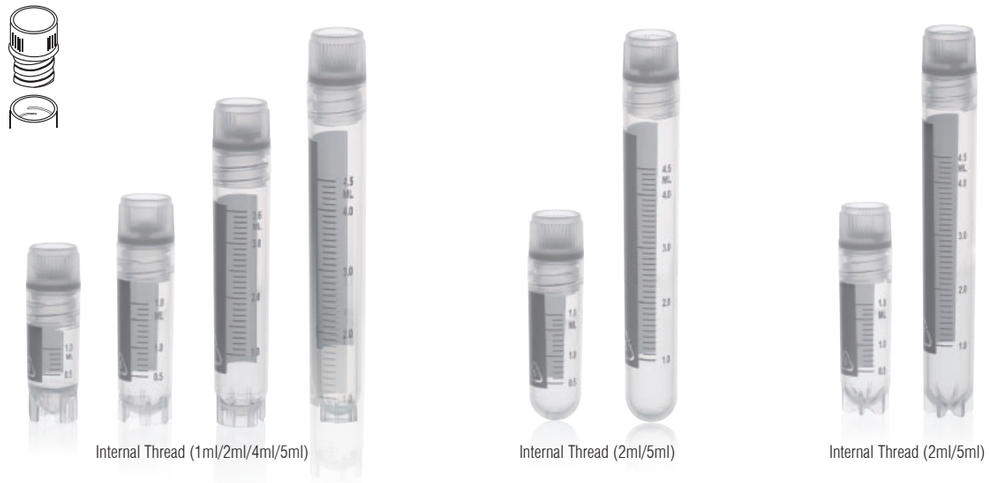

External Thread (2ml/5ml)

RNase-free DNase-free Non-pyrogenic

P/N	TYPE	VOL.(mL)	DIM.(H X OD)(mm)	GRADUATION(mL)	PACKING
4004-1749	A	1.0	41 x12.4	0.5/1.0	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1725	A	2.0	48.5 x12.4	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1744	B	2.0	48.5 x12.4	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1745	C	2.0	48.5 x12.4	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1754	A	4.0	70.3 x12.4	1.0/2.0/3.0/3.6	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1726	A	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1746	B	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1737	C	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton

Cryogenic Tubes, Internal Thread

Internal thread type can minimize liquid retention and suit for storage in the vapor phase of liquid nitrogen.



Internal Thread (1ml/2ml/4ml/5ml)

Internal Thread (2ml/5ml)

Internal Thread (2ml/5ml)

RNase-free DNase-free Non-pyrogenic

P/N	TYPE	VOL.(mL)	DIM.(H X OD)(mm)	GRADUATION(mL)	PACKING
4004-1721	A	1.0	41 x12.3	0.5/1.0	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1722	A	2.0	49 x12.3	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1741	B	2.0	49 x12.3	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1742	C	2.0	49 x12.3	0.5/1.0/1.8	50pcs/zip-lock bag, 500pcs/inner box, 2000pcs/carton
4004-1723	A	4.0	70.3 x12.3	1.0/2.0/3.0/3.6	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1738	A	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1739	B	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton
4004-1740	C	5.0	91.3 x12.4	1.0/2.0/3.0/4.0/4.5	25pcs/zip-lock bag, 250pcs/inner box, 1000pcs/carton

Screw Cap Micro Tubes

RNase-free DNase-free Non-pyrogenic

The secure screw cap with O-ring seal in conjunction with the robust design makes the screw cap micro tube indispensable in your lab. They are ideal for centrifugation, transport, storage, and short-term cold storage.



Packing: 100pcs/bag, 1000pcs/carton

P/N	VOL.(ML)	STERILE
4004-1835	1.5	Sterile
4004-1836	2	Sterile

Cap Inserts for Cryogenic Tubes

Supplied with assorted colors, precisely fit into the cap of cryogenic tube and feature a hole for easy removing from the cap, ideal for color coding and sample identification in freezers, or on bench-tops.

P/N	COLOR	PACKING
4004-1709-16	White	100pcs/bag, 1000pcs/carton
4004-1709-02	Blue	100pcs/bag, 1000pcs/carton
4004-1709-13	Red	100pcs/bag, 1000pcs/carton
4004-1709-08	Green	100pcs/bag, 1000pcs/carton
4004-1709-17	Yellow	100pcs/bag, 1000pcs/carton



General Cryogenic Tubes

Designed for the storage and transportation of biological specimens

· Temperature range: -70 ºC to 121ºC
· Non-sterile.

P/N	VOL.(mL)	GRADUATION	PACKING
4004-1703	1.8	0.5/1.0/1.8ml	500pcs/polybag, 10,000pcs/carton
4004-1701	4	Without	500pcs/polybag, 5,000pcs/carton
4004-1702	5	0.5ml up to 5ml	200pcs/polybag, 2,000pcs/carton



Cryogenic Storage

Freezing Container

Designed for use with the entire portfolio of cryogenic storage tubes, the freezing containers provide simple cooling of samples at the optimal rate to preserve cells.

· Polycarbonate jar, HDPE closure and tube holder, foam insert
· Optimal cooling: provides critical, repeatable -1˚C/ minute cooling rate required for successful cell cryopreservation and recovery
· With units and inserts available for 1.0, 1.8 and 2.0 tubes. Holds 18 tubes





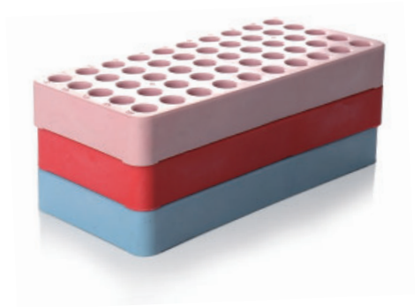
Packing: 1pc/inner box, 8pcs/carton

P/N	CLOSURE SIZE (mm)	DIM.(DIA.*H) (mm)	NUMBER OF TUBES HELD	VOLUME ISOPROPYL ALCOHOL (mL)
2510-1701	120	117*86	18	250

Cryogenic Tube Workstation Rack

Designed to hold both round-bottom and self-standing cryogenic tubes. Self-standing tubes can be securely locked into the rack, allowing convenient one-handed operation.

· Dimensions: 208 (L) × 93 (W) × 25 (H) mm
· Each position clearly labeled with alphanumeric indexing



P/N	COLOR	PACKING
2510-1501-02	Blue	1pc/bag, 50pcs/carton
2510-1501-13	Red	1pc/bag, 50pcs/carton
2510-1501-08	Green	1pc/bag, 50pcs/carton
2510-1501-09	Purple	1pc/bag, 50pcs/carton
2510-1501-12	Pink	1pc/bag, 50pcs/carton

Cryogenic Tube Metal Rack

Designed for storing 1.0–10 mL cryogenic vials at ultra-low temperatures down to -273℃.

· Made of aluminum, strong and durable; resistant to deformation
· Autoclavable and resistant to most chemical reagents
· Maintains stable temperature when in contact with ice, dry ice, water, or liquid ammonia



P/N	PLACE LAYOUT	DIM.(mm)	COLOR	PACKING
4050-4513	5×7	135×100×36	Blue	1pc/inner box, 20pcs/carton

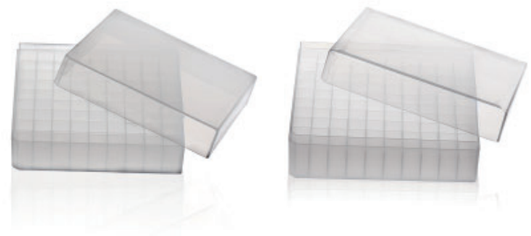
Freezing Box

Designed for 1.8 mL cryogenic tubes. Made of polypropylene (PP) with a temperature tolerance from –196℃ to 121℃.

Packing: 1pc/polybag, 50pcs/carton

Box, Bottom & Lid Separated

P/N	PLACE	PLACE LAYOUT
2510-1101	81	9 x 9
2510-1102	100	10 x 10



Box, with Hinged-lid

P/N	COLOR	PLACE	PLACE LAYOUT
2510-1104-02	Blue	100	10 x 10
2510-1104-17	Yellow	100	10 x 10
2510-1104	Neutral	100	10 x 10



Cryogenic Storage Box

With Transparent Lid, PC Material

Made of PC with a transparent lid and printed alphanumeric grid for easy sample identification and tracking.

· Transparent lid for viewing contents
· Each box features one angled corners to guarantee proper alignment of the grid
· Autoclavable and durable
· Boxes have vent holes for drainage and rapid freezing
· Fits in stainless steel freezer racks



P/N	DESCRIPTION	FOR CRYOGENIC TUBE	PACKING
2510-1106	81-place (9*9)	1-2ml, external thread	1pc/bag, 100pcs/carton
2510-1107	100-place (10*10)	1-2ml, internal thread	1pc/bag, 100pcs/carton

Freezing Box, Cardboard

Designed for the long-term storage of cryogenic vials and centrifuge tubes in freezer rack systems
Each box has a liquid resistant coating

Storage Box for 15ml Centrifuge Tubes *

Place: 36 <6 × 6>, Dimensions: 150×150×122 mm
For diam.17x120mm (15ml) centrifuge tubes

P/N	COLOR	PACKING
2510-1461-16	White	48pcs/carton
2510-1462-02	Blue	48pcs/carton
2510-1463-13	Red	48pcs/carton
2510-1464-17	Yellow	48pcs/carton
2510-1465-10	Orange	48pcs/carton
2510-1466-08	Green	48pcs/carton



P/N	PACKING
* 2511-1499	Replacement grid inserts(6x6), 12pcs/polybag, 40x12 pcs/carton

Storage Box for 50ml Centrifuge Tubes *

Place:16 <4 × 4>, Dimensions: 150x150x122 mm
For diam. 30x115mm (50ml) centrifuge tubes

P/N	COLOR	PACKING
2510-1407-16	White	48pcs/carton
2510-1408-02	Blue	48pcs/carton
2510-1409-13	Red	48pcs/carton
2510-1410-17	Yellow	48pcs/carton
2510-1411-10	Orange	48pcs/carton
2510-1412-08	Green	48pcs/carton



P/N	PACKING
* 2511-1491	Replacement grid inserts(4x4), 12pcs/polybag, 40x12pcs/carton



Box, with Exchange Holes

· Made of sturdy cardboard with a white waterproof coating.
· With 2 drain Dim. 27x5mm for drainage and rapid freezing
· Temperature range: –196 ℃ to 121 ℃.

P/N	PLACE LAYOUT	DIM.(mm)	FOR TUBES	PACKING
2510-1459	6 x 6	150x150x122	15ml conical tube	48pcs/carton
2510-1460	4 x 4	150x150x122	50ml conical tube	48pcs/carton
2510-1461	8 x 8	134x134x51	2" Cryotubes	96pcs/carton
2510-1462	9 x 9	134x134x51	2" Cryotubes	96pcs/carton
2510-1463	10 x 10	134x134x51	2" Cryotubes	96pcs/carton
2510-1464	8 x 8	134x134x76	3" Cryotubes	48pcs/carton
2510-1465	9 x 9	134x134x76	3" Cryotubes	48pcs/carton
2510-1466	10 x 10	134x134x76	3" Cryotubes	48pcs/carton

Storage Box, with Color Printing

Available for 2" and 3" cryogenic vials, offered in various colors and grid formats for easy sample organization and identification.



Storage Box for 2" Tall Cryotube

64-place, 81-place, and 100-place, assorted colors are available
Dimensions: 134x134x51mm, 96pcs/carton

64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	COLOR
2510-1413-16	2510-1419-16	2510-1425-16	White
2510-1414-02	2510-1420-02	2510-1426-02	Blue
2510-1415-13	2510-1421-13	2510-1427-13	Red
2510-1416-17	2510-1422-17	2510-1428-17	Yellow
2510-1417-10	2510-1423-10	2510-1429-10	Orange
2510-1418-08	2510-1424-08	2510-1430-08	Green

* Replacement grid inserts

64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	PACKING
* 2511-1493	* 2511-1494	* 2511-1495	* 12pcs/polybag, 40x12 pcs/carton



64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	COLOR
2510-1431-16	2510-1437-16	2510-1443-16	White
2510-1432-02	2510-1438-02	2510-1444-02	Blue
2510-1433-13	2510-1439-13	2510-1445-13	Red
2510-1434-17	2510-1440-17	2510-1446-17	Yellow
2510-1435-10	2510-1441-10	2510-1447-10	Orange
2510-1436-08	2510-1442-08	2510-1448-08	Green

* Replacement grid inserts

64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	PACKING
* 2511-1496	* 2511-1497	* 2511-1498	* 12pcs/polybag, 40x12 pcs/carton

Storage Box for 4ml Tall Cryotube

64-place, 81-place, and 100-place, with a 53mm high divider . WHITE color.
Dimensions: 134x134x76mm,

64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	PACKING
2510-1511-16	2510-1512-16	2510-1513-16	48pcs/carton

Storage Box for 5ml Tall Cryotube

64-place, 81-place, and 100-place, with a 60mm high divider . WHITE color.
Dimensions: 150x150x100mm,

64 PLACE (8X8)	81 PLACE (9X9)	100 PLACE (10X10)	PACKING
2510-1514-16	2510-1515-16	2510-1516-16	48pcs/carton

Freezing Rack

Space optimization and organization of biological samples

- Made of stainless steel, compatible and adaptable to any storage format (boxes, racks, etc.), and all types of cryostorage equipment （refrigerators, freezers, deep freezers,nitrogen tanks, etc.）
- Freezers have adjustable shelves to fit different box sizes
- Freezers have alignment rods to secure boxes in position and are easy-to-clean
- Available with drawer style, chest style and universal style



1pc/carton

Handheld Type

P/N	DIM.(mm)	DESCRIPTION
2510-1225	140(W)x142(H)x290(D)mm	5 × 2-inch cryogenic boxes
2510-1226	140(W)x142(H)x348(D)mm	6 × 2-inch cryogenic boxes
2510-1227	140(W)x142(H)x406(D)mm	7 × 2-inch cryogenic boxes
2510-1228	140(W)x142(H)x464(D)mm	8 × 2-inch cryogenic boxes
2510-1229	140(W)x142(H)x525(D)mm	9 × 2-inch cryogenic boxes
2510-1230	140(W)x142(H)x580(D)mm	10 × 2-inch cryogenic boxes
2510-1271	150(W)x153(H)x290(D)mm	5 × 2-inch 100-well plastic cryogenic boxes
2510-1272	150(W)x153(H)x348(D)mm	6 × 2-inch 100-well plastic cryogenic boxes
2510-1273	150(W)x153(H)x406(D)mm	7 × 2-inch 100-well plastic cryogenic boxes
2510-1274	150(W)x153(H)x464(D)mm	8 × 2-inch 100-well plastic cryogenic boxes
2510-1275	150(W)x153(H)x525(D)mm	9 × 2-inch 100-well plastic cryogenic boxes
2510-1276	150(W)x153(H)x580(D)mm	10 × 2-inch 100-well plastic cryogenic boxes

Drawer Side Access Type

P/N	DIM.(mm)	DESCRIPTION
2510-2243	140(W)x235(H)x420(D)mm	4 layers × 3 compartments, 12 × 2-inch cryogenic boxes
2510-2244	140(W)x235(H)x560(D)mm	4 layers × 4 compartments, 16 × 2-inch cryogenic boxes
2510-2253	140(W)x295(H)x420(D)mm	5 layers × 3 compartments, 15 × 2-inch cryogenic boxes
2510-2254	140(W)x295(H)x560(D)mm	5 layers × 4 compartments, 20 × 2-inch cryogenic boxes
2510-2255	140(W)x295(H)x685(D)mm	5 layers × 5 compartments, 25 × 2-inch cryogenic boxes
2510-2264	140(W)x354(H)x560(D)mm	6 layers × 4 compartments, 24 × 2-inch cryogenic boxes
2510-2271	150(W)x235(H)x450(D)mm	4 layers × 3 compartments, 12 × 2-inch 100-well plastic cryogenic boxes
2510-2272	150(W)x235(H)x585(D)mm	4 layers × 4 compartments, 16 × 2-inch 100-well plastic cryogenic boxes
2510-2273	150(W)x295(H)x450(D)mm	5 layers × 3 compartments, 15 × 2-inch 100-well plastic cryogenic boxes
2510-2274	150(W)x295(H)x585(D)mm	5 layers × 4 compartments, 20 × 2-inch 100-well plastic cryogenic boxes
2510-2275	150(W)x295(H)x730(D)mm	5 layers × 5 compartments, 25 × 2-inch 100-well plastic cryogenic boxes
2510-2276	150(W)x354(H)x585(D)mm	6 layers × 4 compartments, 24 × 2-inch 100-well plastic cryogenic boxes

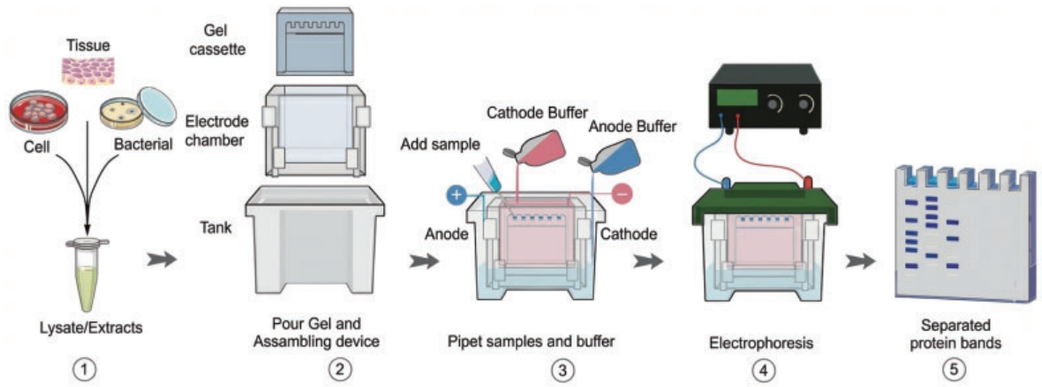
Drawer Top Access Type

P/N	DIM.(mm)	DESCRIPTION
2510-4243	140(W)x232(H)x420(D)mm	4 layers × 3 compartments, 12 × 2-inch cryogenic boxes
2510-4244	140(W)x232(H)x560(D)mm	4 layers × 4 compartments, 16 × 2-inch cryogenic boxes
2510-4253	140(W)x290(H)x420(D)mm	5 layers × 3 compartments, 15 × 2-inch cryogenic boxes
2510-4254	140(W)x290(H)x560(D)mm	5 layers × 4 compartments, 20 × 2-inch cryogenic boxes
2510-4255	140(W)x290(H)x685(D)mm	5 layers × 5 compartments, 25 × 2-inch cryogenic boxes
2510-4264	140(W)x348(H)x560(D)mm	6 layers × 4 compartments, 24 × 2-inch cryogenic boxes
2510-4271	150(W)x232(H)x450(D)mm	4 layers × 3 compartments, 12 × 2-inch 100-well plastic cryogenic boxes
2510-4272	150(W)x232(H)x585(D)mm	4 layers × 4 compartments, 16 × 2-inch 100-well plastic cryogenic boxes
2510-4273	150(W)x290(H)x450(D)mm	5 layers × 3 compartments, 15 × 2-inch 100-well plastic cryogenic boxes
2510-4274	150(W)x290(H)x585(D)mm	5 layers × 4 compartments, 20 × 2-inch 100-well plastic cryogenic boxes
2510-4275	150(W)x290(H)x730(D)mm	5 layers × 5 compartments, 25 × 2-inch 100-well plastic cryogenic boxes
2510-4276	150(W)x348(H)x585(D)mm	6 layers × 4 compartments, 24 × 2-inch 100-well plastic cryogenic boxes

Protein Electrophoresis Supplies

Protein electrophoresis is a fundamental step in Western blotting and a wide range of protein research applications. Its separation performance directly determines the accuracy and resolution of downstream analyses. The reliability and reproducibility of experimental results depend heavily on the precision and compatibility of electrophoresis accessories.

This product portfolio provides an integrated solution for protein gel electrophoresis, covering the entire workflow from gel casting and sample loading to gel removal. Through strict control of manufacturing accuracy and cleanliness standards, these products ensure consistent gel performance and Thin, sharp bands, delivering robust support for accurate and reproducible protein electrophoresis results.



Precast Protein Gels

Ready-to-use polyacrylamide gels manufactured under standardized processes to ensure consistent gel concentration, thickness, and lot-to-lot uniformity. They significantly reduce gel preparation time and are ideal for high-throughput screening and protein electrophoresis.



Protein Electrophoresis Glass Plates

Manufactured from high-quality ultra-clear glass using rigorously controlled processes and high-precision CNC machining. These plates offer excellent chemical stability and superior surface flatness, providing precise and stable support for protein and nucleic acid separation experiments and ensuring reliable experimental reproducibility.



More to come.

Precast Protein Gels

CITOTEST Precast Protein Gels replace traditional plastic plates with glass, offering ready-to-use, efficient performance, and precise separation to enhance accuracy and reproducibility in electrophoresis.

· High-precision protein analysis
· Western blot
· Proteomics and phosphoprotein research
· Mass spectrometry sample preparation

· Ready-to-Use
No gel casting or polymerization. Open and load directly, saving preparation time.

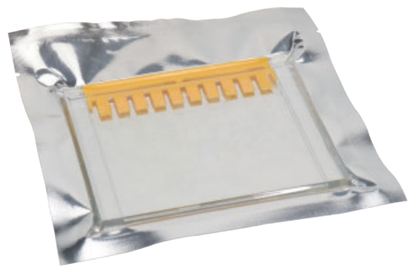
· Lot-to-lot Consistency
Automated production ensures uniform gel concentration and pore size, improving data reproducibility.

· High Resolution
Optimized gel chemistry and glass plate design ensure sharp, thin bands.

· Leak-Free
Rigid glass plates prevent deformation and leakage under sample loading.

· Long-Term Stability
Stable for up to 12 months at 4–8 ℃.

· Flexible Configurations
Suitable for SDS-PAGE and Native-PAGE
Concentrations: 8%, 10%, 12%, 4–12%, 4–20%, 8–16%
10, 12, and 15wells for different loading needs
Compatible with major electrophoresis systems, including Bio-Rad, LIUYI, and DLAB.



P/N 10 wells	P/N 15 wells	SPECIFICATION	PACKING
2204-5001	2204-5002	Bis-Tris,8%,1.5mm	10gels/box，8boxes/carton
2204-5101	2204-5102	Bis-Tris,10%,1.5mm	10gels/box，8boxes/carton
2204-5201	2204-5202	Bis-Tris,12%,1.5mm	10gels/box，8boxes/carton
2204-5301	2204-5302	Bis-Tris,15%,1.5mm	10gels/box，8boxes/carton
2204-5401	2204-5402	Bis-Tris,4-12%,1.5mm	10gels/box，8boxes/carton
2204-5501	2204-5502	Bis-Tris,4-20%,1.5mm	10gels/box，8boxes/carton
2204-5601	2204-5602	Bis-Tris,8-16%,1.5mm	10gels/box，8boxes/carton

Electrophoresis Glass Plates

Specially designed for precise and reliable vertical electrophoresis, CITOTEST electrophoresis glass plates set is made from ultra-clear glass materials, provided with short plate and spacer plate together, and produced with CNC machining under strict quality control system, the exceptionally smooth surface ensures high-resolution band separation.

· Precise Band Separation
The flat surfaces, ensured by high-precision manufacturing, deliver uniform gel thickness and sharp, clear bands.

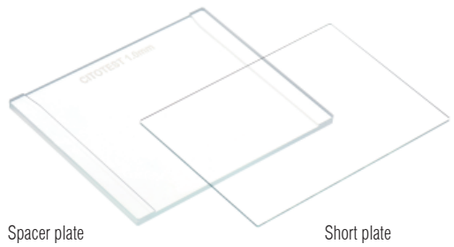
· High dimensional consistency
Using laser cutting technology, the plates are provided with precise dimension, which ensures the consistency gel casting, and significantly improves the repeatability of experimental results

· Chemical Resistance
Custom-Made Ultra-clear glass resists acids and alkalis, compatible with various buffers and stains for reliable results.

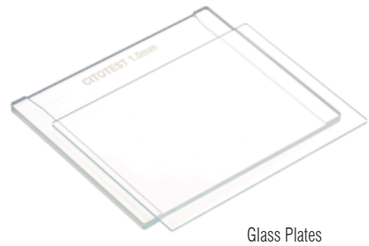
· Heat Resistance
Consistent performance under high temperatures over long electrophoresis runs.

· Durability
long-lasting durability without delamination.

· Versatility
Available in various sizes and thicknesses for different systems.



Spacer plate　　Short plate



Glass Plates

Compatibility with Bio-Rad Mini-PROTEAN Tetra & Mini-PROTEAN 3

P/N	THINKNESS	PACKING
2203-1001	1.0mm	5sets/box，100sets/carton
2203-1002	1.5mm	5sets/box，100sets/carton
2203-1003	0.75mm	5sets/box，100sets/carton

Applications:
Ideal for protein separation, interaction analysis, molecular weight determination, modification studies, quality control during purification process, as well as nucleic acid analysis,etc in research laboratories, academic institutions, or bio-pharmaceutical companies.

Gel-Loading Pipette Tips

Specially designed for precise sample delivery into agarose or polyacrylamide gels, and for convenient liquid handling in deep-well or narrow-bore containers. The uniquely extended soft tip enables gentle access to the well bottom, significantly reducing sample loss and minimizing cross-contamination—ensuring reliable, reproducible results in electrophoresis and other sensitive molecular biology applications.

· Made of high-grade pure polypropylene, exhibits excellent chemical resistance to common buffers, dyes, and organic solvents.
· Extended soft micro-tip (68 mm total length), conviently reaches the bottom of gel wells and deep vessels, allowing accurate loading even in confined or hard-to-reach spaces
· Universal fit – compatible with most major pipettor brands
· Dnase/Rnase/Pyrogen Free.

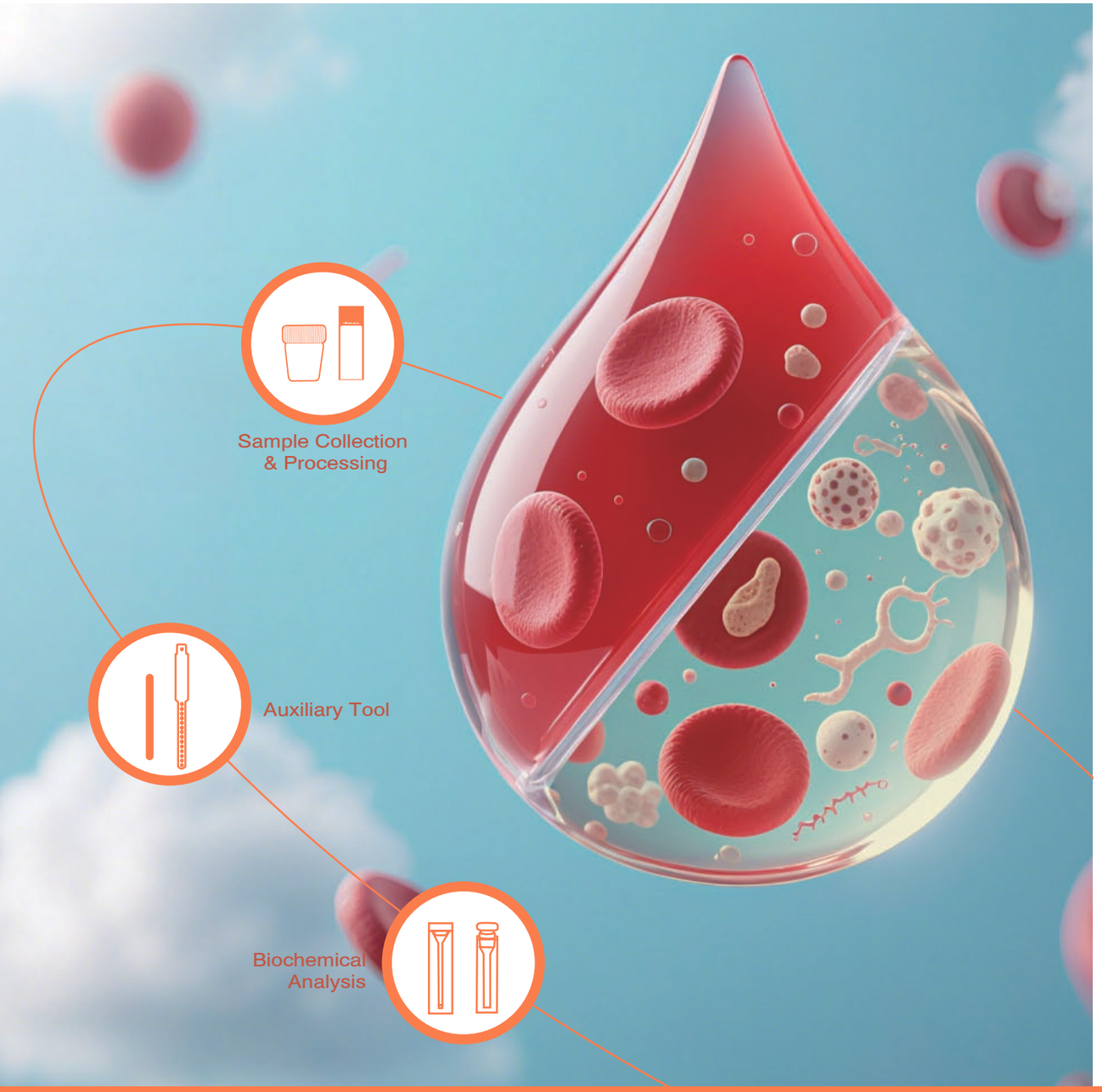




200μL, Neutral

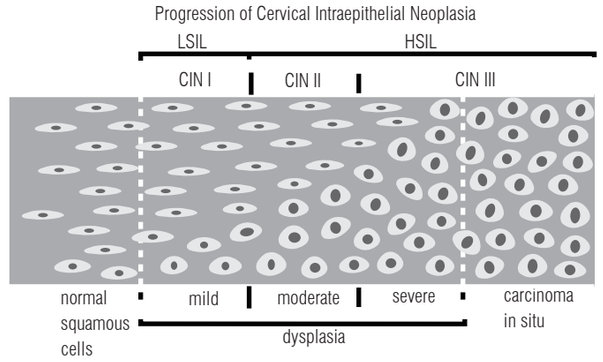
P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6069	-	1000 Tips/Bag	1000	10
4330-6170	Sterile	96 Tips/Rack	960	5

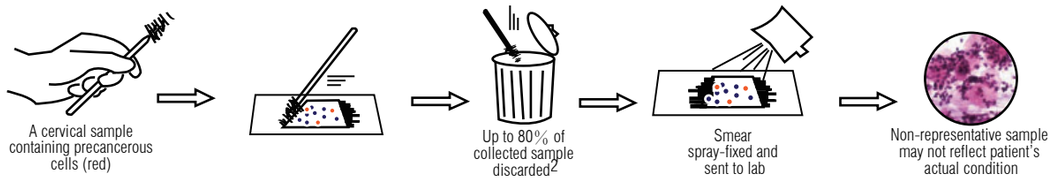
Clinical Laboratory & Biochemistry



Liquid Based Cytology

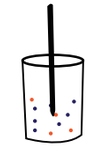
Liquid based cytology (LBC) is a newer way to examine the specimen collected from a Pap smear. A Pap smear is a screening test primarily used to detect cancerous cells in the cervix, but it can also detect infections and other abnormalities. Liquid-based preparations outperform conventional smears because of improved fixation, decreased obscuring factors, and standardization of cell transfer.





Conventional Pap Smear

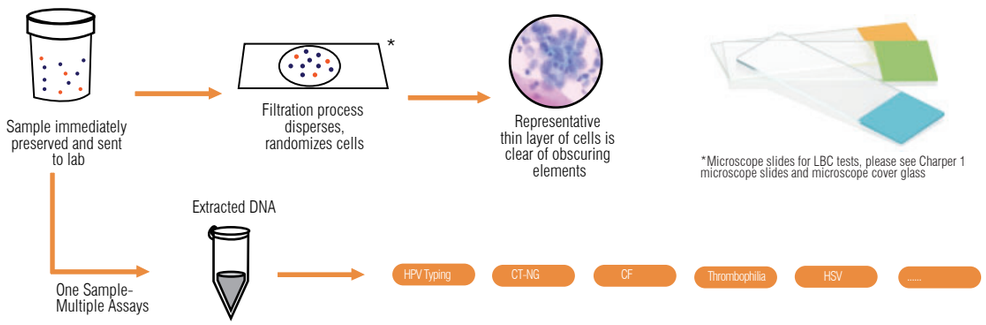
In conventional smears, a small sample is lightly obtained from the cervix with a sampling device (such as swab, brush or spatula), placed directly on a microscope slide, and sent to a laboratory for staining and analysis. The cells are not transferred in a presentative fluid and that up to 80% of the collected specimens may be discarded with the sampling device.



Virtualiy 100% of collected sample rinsed intro ThinPrep vial

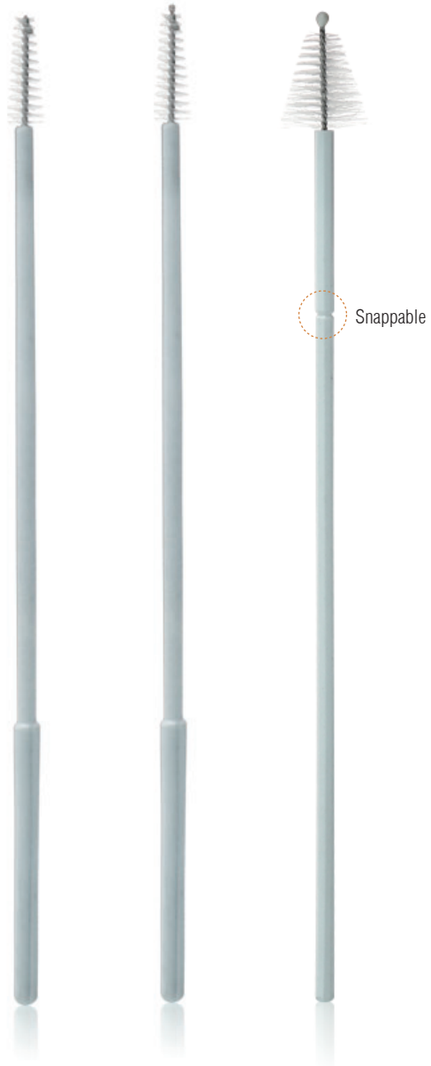
Liquid-Based PapTest(E-Prep)

After collection,the specimen is released, or rinsed directly into preservation fluid, whith is prefilled by a vial. The vial is then sent to the laboratory where the fluid is centrifuged to separate the cervical cells from the preservative and other materials collected. A thin layer of the cells is deposited onto a slide for examination in the usual way.



Cytology Brush -Class Is

Moulded handle,tapered soft tips with nylon bristles, used for collecting cell samples from endocervical or buccal, applications in pap smear tests, cervical cancer and venereal disease diagnosis





Ⓐ
Overall length 188mm



Ⓑ
Overall length 188mm
With safey plastic ball-shaped tip



Ⓒ
Overall length 168mm

P/N	DESCRIPTION	PACKING
Ⓐ 0010-0001	Bulk pack,non-sterile	100pcs/polybag/inner box, 5,000pcs/carton
Ⓐ 0010-0003	Individual peel pack,E.O. Sterile	100pcs/inner box, 2,000pcs/carton
Ⓑ 0010-0004	Bulk pack,non-sterile	100pcs/polybag, 5,000pcs/carton
Ⓑ 0010-0006	Individual peel pack,E.O. Sterile	100pcs/inner box, 2,000pcs/carton
Ⓒ 0010-0018	Bulk pack,non-sterile	100pcs/polybag/inner box, 5,000pcs/carton

SAMPLE COLLECTION & PROCESSING

Cytology Brush -Class Is

Various lengths of plastic hairs design, ideal for collecting cells from the entire required sampling area of the cervix, ectocervical and endocervical for Pap smears
Plastic handle, with soft and flexible brush, adapt to more efficient sampling and reliable cell transfer





Ⓐ Blue handle,
over length 200mm



Ⓑ Blue handle,
over length 197mm



Ⓒ Blue handle,
over length 197mm

Non-sterile, bulk pack

P/N	DESCRIPTION	PACKING
Ⓐ 0010-0007	Blue handle, over length 200mm	50pcs/polybag, 1,000pcs/carton
Ⓑ 0010-0008	Blue handle, over length 197mm	50pcs/polybag, 1,000pcs/carton
Ⓒ 0010-0009	Blue handle, over length 197mm	50pcs/polybag, 1,000pcs/carton

E.O. sterile, Individual peel pack

P/N	DESCRIPTION	PACKING
Ⓐ 0010-0012	Blue handle, over length 200mm	Individual peel pack, 100pcs/inner box, 2000pcs/carton
Ⓑ 0010-0022	Blue handle, over length 197mm	Individual peel pack, 50pcs/bag, 1000pcs/carton
Ⓒ 0010-0016	Blue handle, over length 197mm	Individual peel pack, 100pcs/inner box, 2000pcs/carton

Disposable Pap Smear Kit

Pap smear Kits is a device that provides a comprehensive solution for specimen collection and smear preparation, such as vaginal, cervical and endocervical smears are prepared on one slide for cytological examination.

The Kits contains:
· One Cytology brush （P/N 0010-0001）
· One cervical scraper （P/N 0012-0003）
· One microscope slide with frosted end （P/N 0303-2122）

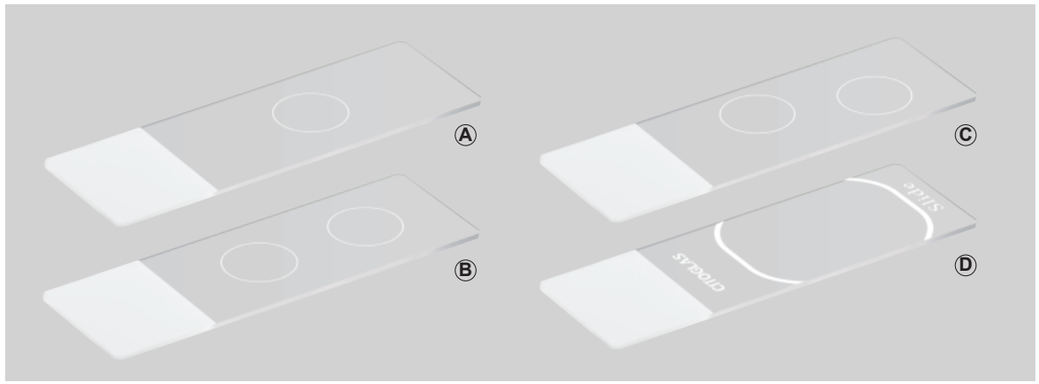


Contents can be customized according to user's specification.

P/N	DESCRIPTION	PACKING
0012-0013	Cyto brush, white birch scrape, Single frosted microscope slide	1pc/polybag, 50pcs/inner box, 500pcs/carton

Liquid-Base Cytology Microscope Slides

Supplied for liquid-base cytology, e.g., TCT & LCT slide preparation.
Dimensions: 25.0mm×75.0mm　Thickness: 1.0-1.2mm



Microscope Slides with Printed Circles

MARKING AREA		DESCRIPTION	50PCS CSW	50PCS SUPER GRADE	72PCS CSW	72PCS SUPER GRADE
Ⓐ	White	Single printed circle Dia.: 13mm	0370-0003	0370-0103	0370-0203-16	0370-0303-16
	White	Single printed circle Dia.: 13mm, coated	0370-0001	0370-0101	0370-0201-16	0370-0301-16
Ⓑ	White	Double printed circles Dia.: 13mm	0370-0004	0370-0104	0370-0204-16	0370-0304-16
	White	Double printed circles Dia.: 13mm, coated	0370-0002	0370-0102	0370-0202-16	0370-0302-16
Ⓒ	White	Double printed circles Dia.: 13mm	0370-0020	0370-0120	0370-0220-16	0370-0320-16
	White	Double printed circles Dia.: 13mm, coated	0370-0021	0370-0121	0370-0221-16	0370-0321-16

Microscope Slides with Printed Bracket

MARKING AREA		DESCRIPTION	50PCS CSW	50PCS SUPER GRADE	72PCS CSW	72PCS SUPER GRADE
Ⓓ	White	Printed Bracket Dia.: 36mm, coated	0370-0013-16	0370-0113-16	0370-0213-16	0370-0313-16

For detailed information, please refer to Page 18.

Vaginal Speculum

Disposable vaginal speculum opens/retracts anterior/posterior vaginal walls for cervical visualization, with a screw to secure its open position during examination. Select size based on parity, age, menopausal stage, and prior smear experience.

PS material　STERILE EO


Side Screw


Middle Screw


French

Packing: Individual flow-pack, 100pcs/carton

SIDE SCREW	MIDDLE SCREW	FRENCH	TYPE
6900-1031	6900-2031	6900-3031	Large
6900-1021	6900-2021	6900-3021	Middle
6900-1011	6900-2011	6900-3011	Small
-	-	6900-3001	Extra small

Alcohol Prep Pad

Wipe medical instruments and daily items with a disinfectant-soaked cloth for decontamination and disinfection.
Note：For external antiseptic use only
70% Isopropyl alcohol

P/N	DESCRIPTION	PACKING
5620-0001	65x30mm, 1-ply prep pad	200pcs/box, 20,000pcs/carton
5620-0002	65x58mm, 2-ply prep pad	100pcs/box, 10,000pcs/carton



Capillary Tubes

Designed for safe blood collection, as well as accurate micro-hematocrit test

· Blue tip, untreated, fill rapidly without affecting specimen integry
· Precision molded, provides excellent sample retention during centrifugation

P/N	VOL. (μL)	O.D. (mm)	I.D. (mm)	LENGTH (mm)	PACKING
5810-0001	70	1.6-1.7	1.0	75	200pcs/Vail,25vails/inner box,250vails/carton
5810-0002	70	1.6-1.7	1.0	75	100pcs/Vail,10vails/inner box,500vails/carton
5810-0003	70	1.6-1.7	1.0	75	500pcs/Vail,5vails/inner box,100vails/carton
5810-0005	200	1.8-1.9	1.5	120	200pcs/Vail,25vails/inner box,250vails/carton
5810-0006	200	1.8-1.9	1.5	120	100pcs/Vail,10vails/inner box,500vails/carton
5810-0007	200	1.8-1.9	1.5	120	500pcs/Vail,5vails/inner box,100vails/carton



Blood Lancets

Used to make punctures to obtain small blood specimens

Blood Lancet, Stainless Steel

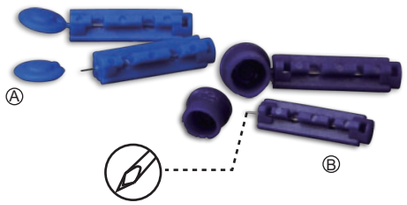
· Simple, flat, hardened surgical steel
· A tri-bevel needle tip reduce trauma when skin is penetrated
· Disposable, Gamma sterile



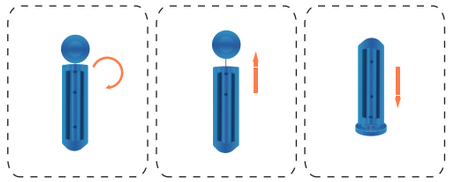
P/N	LENGTH	PACKING
5811-0001	40mm	Individual peel pack, 200pcs/box, 20,000pcs/carton

Soft Twist Blood Lancet

· Smooth tri-bevel needle tip for comfortable blood sampling
· Five size needles for providing different penetration depths
· Conventional twist-off cap, guarantee sterilization until the lancet is used
· Snap the used needle onto the cap before discarding the used lancet
· Compatible with most lancing devices



P/N	COLOR	GAUGE	PACKING
A 5811-0002	Blue	21G	100pcs/box, 20,000pcs/carton
A 5811-0003	Blue	23G	100pcs/box, 20,000pcs/carton
A 5811-0004	Blue	26G	100pcs/box, 20,000pcs/carton
A 5811-0005	Blue	28G	100pcs/box, 20,000pcs/carton
A 5811-0006	Blue	30G	100pcs/box, 20,000pcs/carton
B 5811-0008	Purple	28G	100pcs/box, 20,000pcs/carton

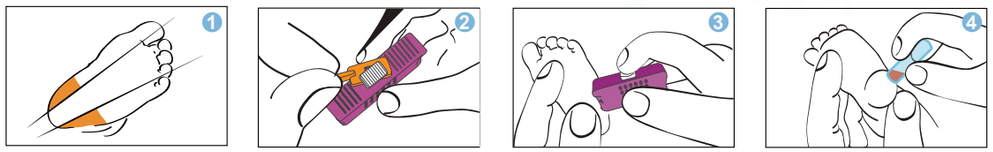


Heel Blade Safety Lancets, Stainless Steel Blade

Sterile, Individual peel pack, 50pcs/box, 1,000pcs/carton

P/N	P.D. (mm)	P.W. (mm)	COLOR
5812-0031	0.65	1.4	Yellow
5812-0032	0.85	1.75	Purple
5812-0033	1.0	2.5	Green
5812-0034	1.4	2.75	Aqua





Blood Lancets, Stainless Steel Needle

PA

sterile, 100pcs/box, 2,000pcs/carton

P/N	DEPTH (mm)	GAUGE	COLOR
5812-0051	1.8	21G	yellow
5812-0052	2.2	21G	yellow
5812-0053	2.2	23G	Green
5812-0054	1.8	25G	grey
5812-0055	1.8	26G	blue
5812-0056	1.8	28G	purple
5812-0057	2.2	28G	purple
5812-0058	1.5	30G	peach
5812-0059	1.5	18G	orange
5812-0060	2.2	18G	yellow



PA



PA2

PA2

sterile, 100pcs/box, 2,000pcs/carton

P/N	DEPTH (mm)	GAUGE	COLOR
5812-0081	1.8	21G	yellow
5812-0082	2.2	21G	yellow
5812-0083	2.2	23G	green
5812-0084	1.8	26G	blue
5812-0085	1.8	28G	purple
5812-0086	1.5	30G	peach

Twist

sterile, 100pcs/box, 10,000pcs/carton

P/N	GAUGE	COLOR
5811-0051	23G	purple
5811-0052	26G	purple
5811-0053	28G	purple
5811-0054	30G	purple
5811-0055	31G	purple
5811-0056	32G	purple
5811-0057	33G	purple


Twist



Glass Test Tube

Basic consumable for blood banks, applicable for blood sample collection and aliquoting, assisting in blood component separation, and storing blood samples .

Disposable Glass Test Tube

Applicable to general mixing, simple laboratory work, as well for use with samples which are susceptible to pH changes, will withstand moderate heating (e.g. in a water bath).
· Made of borosilicate glass,
· Meet ASTM E 890 Specification, Standard specification for Disposable Glass Culture Tubes

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0104	Φ10×75	3.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0110	Φ12×75	5.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0116	Φ13×100	7.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0122	Φ16×100	10.0	0.7	250pcs/inner box, 4×250pcs/carton

Note: Custom sizes available upon request.

Reusable Glass Test Tube

Applicable to all usual laboratory applications, withstand high temperature highly chemically resistantce.
· Made of borosilicate glass
· Meet ASTM E982 Specification, Type Ⅳ requirements (Standard specification for Laboratory Glass Test Tubes)

Borosilicate glass tube

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0105	Φ10×75	3.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0111	Φ12×75	5.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0117	Φ13×100	7.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0123	Φ16×100	10	1.0	250pcs/inner box, 4×250pcs/carton

3.3 borosilicate glass tube

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0106	Φ10×75	3.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0112	Φ12×75	5.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0118	Φ13×100	7.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0124	Φ16×100	10	1.0	250pcs/inner box, 4×250pcs/carton

Note: Custom sizes available upon request.
For detailed information, please refer to Page 183.

ESR Pipettes CE IVD

It supports non-specific detection, is applicable for ESR testing, and enables specific inflammation detection to assist physicians in diagnosing potential diseases or abnormalities.
Glass material and PS material alternatively

Glass ESR Pipettes



Reusable after washing and drying properly

	P/N	DESCRIPTION	PACKING
Ⓐ	5830-0002	300mm length, graduated up to 195mm,1mm graduation division	10pcs/inner box,200pcs/carton

Westergren ESR Pipette

A fibrous plug located at the zero mark, prevent hazardous substances escaping through the top of the pipette. A self-sealing stopper fixed outside the pipette, is compatible with Φ12 and Φ13mm blood collection tubes.

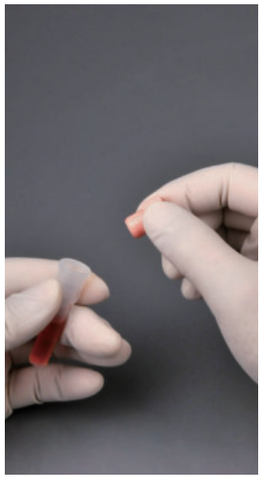


PS Material, disposable

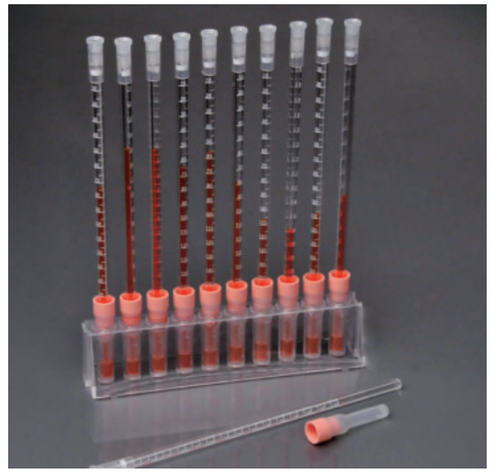
	P/N	DESCRIPTION	PACKING
Ⓑ	5830-4005	230mm length, graduated up to 170mm,1mm sub-division	50pcs/polybag, 100pcs/inner box, 2,000pcs/carton

Micro ESR System

Composition: Pipette (with sealed top cap) + Tube (with removable/pierceable rubber stopper, pre-filled with 3.8% sodium citrate solution)
Operation: After mixing blood and solution, insert the pipette through the stopper to the tube bottom; blood automatically reaches the zero scale for standardized testing.







P/N	DESCRIPTION	PACKING
5830-0006	ESR pipette with an upper sealing cap and a tube prefilled 200ul 3.8% sodium citrate	100pcs/box, 1,000pcs/carton
5830-0007	ESR Rack, PS material,Diam.185(L)*41(W)*42(H)mm,for #5830-0006	100pcs/carton

ESR Rack

Optimized for manual ESR measuring
using Westergren method



	P/N	DESCRIPTION	PACKING
A	5830-0008	Pmma material, 305(l)*90(w)*180(h)mm, accomodates 10pcs of ESR#5830-4005	1pc/polybag, 40pcs/carton
B	5830-0009	Pmma material, 202(l)*67(w)*91(h)mm, accomodates 10pcs of glass ESR tube 8x120mm	1pc/box, 60pcs/carton

Auto-Smear™ Microscope Slides

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Recommended for automatic blood smear, including Sysmex fully automated slide-maker Sp1000i, COULTER SlideMaker & SlideStainer Hematology System LH 755, UniCel® DxH SlideMaker & SlideStainer Coulter Cellular Analysis System and COULTER® Hematology Automation

Markable with the conventional labeling system, pencil, mark pens as well as the most popular thermal transfer based slide labelers, such as the Thermo Slide-Mate® (Thermo Fisher) and Signature® (Primera) slide printers

· Color frosted area of approx. 20 mm depth, displays at one surface end
· Color frosted end is resistant to most common chemicals and routine stains that are utilized in the laboratory
· Cleanliness and wettability of slide surfaces are strictly and uniformly controlled

Ⓐ

MARKING AREA	CSW	SUPER GRADE	PACKING
Pink	5860-0001	5860-0101	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
Pink	5860-0002	5860-0102	72pcs/box, 1,440pcs/carton
White	5860-0011	5860-0111	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
White	5860-0012	5860-0112	72pcs/box, 1,440pcs/carton

Ⓑ

MARKING AREA	CSW	PACKING
Pink	5860-0059	100pcs/box, 2,000pcs/carton



PapSmear™ Microscope Slides

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

Featuring with ideal wetability, suitable for manual blood smear preparations.

MARKING AREA	GROUND EDGES, 45°CORNERS CSW	GROUND EDGES, 45°CORNERS SUPER GRADE	BEVELED EDGES, 45°CORNERS CSW	BEVELED EDGES, 45°CORNERS SUPER GRADE	PACKING
White	5860-0015	5860-0115	5860-0017	5860-0117	50pcs/box, 1,000pcs/promo-pk, 2,000pcs/carton
White	5860-0016	5860-0116	5860-0018	5860-0118	72pcs/box, 1,440pcs/carton

Standard Class Microscope Slides

Serves as a carrier for microscopic examination, suitable for routine blood smear preparation in clinical laboratories,capable of holding blood samples and allowing information labeling.

Plain Microscope Slides (Microscope Slides with plain surface)

Recommended for marking with the conventional labeling system, un-supportive for any direct printing or marking
Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm

CATEGORY	CUT EDGES 90°CORNERS	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS	PACKING
Standard Class	0307-0005	0303-0005	0302-0005	50pcs/box, 2,500pcs/carton
Standard Class	0307-0025	0303-0025	0302-0025	72pcs/box, 3,600pcs/carton

Single Frosted Microscope Slides

Recommended for marking with the conventional labeling system such as pencil or mark pens

Dimensions: 25.0mm×75.0mm Thickness: 1.0-1.2mm



CATEGORY	CUT EDGES 90°CORNERS	GROUND EDGES 90°CORNERS	GROUND EDGES 45°CORNERS	PACKING
Standard Class	0307-2105	0303-2105	0302-2105	50pcs/box, 2,500pcs/carton
Standard Class	0307-2125	0303-2125	0302-2125	72pcs/box, 3,600pcs/carton

Plastic Spatula For Blood Smear

Disposables for even, smooth spreading of blood onto a microscopic slide

· PS material , light weight to prevent blood cells from being destroyed
· Tapered ends, to help achieve uniform smears
· Usable on both sides, to meet requirements with different smear areas
· No sharp edges or points for safety, to avoid hands and fingers from cutting



P/N	DIM. (L×W, mm)	PACKING
5814-0001	75×26	50pcs/box
5814-0002	75×26	72pcs/box

Urine and Stool Container

Designed for collecting and storing solid/liquid specimens, including food, pharmaceuticals, urine and feces.
Opaque containers for photosensitive samples (e.g., urine bile pigment, porphyrin) or scenarios requiring content concealment.

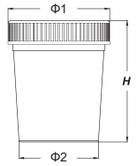
·Translucent/opaque polypropylene (PP)
· Optional spoon, with colored screw caps
· Temperature and chemical resistant, repeatedly autoclavable
· 40ml, 60ml, 100ml, 150ml, with or without graduations

VOL.(ml)	Φ1(mm)	Φ2(mm)	H(mm)
60	46.5	37	66.5
100	56	46	71
150	63	49	75



P/N:4020-0219

Optional Spoon for 60ml/100ml/150ml Specimen Containers, PP material, 1000pcs/polybag, 10x1000pcs/carton



VOL.60mL

Molded graduation at each 10ml up to 50ml
Dimension: Φ46.5 / Φ37 /H66.5 mm

P/N	STERILE	LID COLOR	PACKING
4020-4205-13	-	Red	Individually wrapped,600pcs/carton
4020-4207-13	-	Red	* 1x1000cups＋ 2x500lids/carton
4020-4204-13	E.O.	Red	Individual flow pack,600pcs/carton
4020-4205-02	-	Blue	Individual flow pack,600pcs/carton
4020-4207-02	-	Blue	* 1x1000cups＋2x500lids/carton
4020-4204-02	E.O.	Blue	Individual flow pack,600pcs/carton



Molded graduation at each 10ml up to 50ml , with attached spoon
Dimension: Φ46.5 / Φ37 /H66.5 mm

P/N	STERILE	LID COLOR	PACKING
4020-0215-13	-	Red	Individually wrapped,600pcs/carton
4020-0218-13	-	Red	* 1x1000cups＋2x500lids＋1x1000spoons/carton
4020-0214-13	E.O.	Red	Individual flow pack,600pcs/carton
4020-0215-02	-	Blue	Individual flow pack,600pcs/carton
4020-0218-02	-	Blue	* 1x1000cups＋2x500lids＋1x1000spoons/carton
4020-0214-02	E.O.	Blue	Individual flow pack,600pcs/carton

Without graduation, black cups with attached spoon
Dimension: Φ46.5 / Φ37 /H66.5 mm

P/N	STERILE	LID COLOR	PACKING
4020-0515-13	-	Red	Individual flow pack,600pcs/carton
4020-0518-13	-	Red	* 1x1000cups＋2x500lids＋1x1000spoons/carton
4020-0514-13	E.O.	Red	Individual flow pack,600pcs/carton
4020-0515-02	-	Blue	Individual flow pack,600pcs/carton
4020-0518-02	-	Blue	* 1x1000cups＋2x500lids＋1x1000spoons/carton
4020-0514-02	E.O.	Blue	Individual flow pack,600pcs/carton

* Lids /Cups/Spoons separately packed in different polybag and in same carton

Molded graduation at each 10ml up to 60ml
Dimension: Φ49.8 / Φ38.4 /H63mm

P/N	STERILE	LID COLOR	PACKING
4020-5307-13	-	Red	1x1000cups＋ 2x500lids/carton
4020-5304-13	E.O.	Red	Individual flow pack,500pcs/carton
4020-5306-13	-	Red	100pcs/polybag,500pcs/carton
4020-5356-13	E.O.	Red	100pcs/polybag,500pcs/carton
4020-5307-02	-	Blue	1x1000cups＋ 2x500lids/carton
4020-5304-02	E.O.	Blue	Individual flow pack,500pcs/carton
4020-5306-02	-	Blue	100pcs/polybag,500pcs/carton
4020-5356-02	E.O.	Blue	100pcs/polybag,500pcs/carton

Molded graduation at each 10ml up to 60ml
Dimension: Φ49.8 / Φ38.4 /H63mm

P/N	STERILE	LID COLOR	PACKING
4020-5314-02	E.O.	Blue	Individual flow pack,500pcs/carton
4020-5315-02	-	Blue	Individual flow pack,500pcs/carton
4020-5318-02	-	Blue	2x500cups＋1x1000lids＋1x1000spoons/catrton

Without graduation, black cups with attached spoon
Dimension: Φ49.8 / Φ38.4 /H63mm

P/N	STERILE	LID COLOR	PACKING
4020-6414-02	E.O.	Blue	Individual flow pack, 500pcs/carton
4020-6415-02	-	Blue	Individual flow pack, 500pcs/carton
4020-6418-02	-	Blue	2x500cups＋1x1000lids＋1x1000spoons/catrton



VOL.100mL

Molded graduation at each 20ml up to 80ml
Dimension: Φ56 / Φ46 /H71 mm

P/N	STERILE	LID COLOR	PACKING
4020-0305-13	-	Red	Individual flow pack, 400pcs/carton
4020-0307-13	-	Red	* 1x1000cups＋ 2x500lids/carton
4020-0304-13	E.O.	Red	Individual flow pack, 400pcs/carton
4020-0305-02	-	Blue	Individual flow pack, 400pcs/carton
4020-0307-02	-	Blue	* 1x1000cups＋ 2x500lids/carton
4020-0304-02	E.O.	Blue	Individual flow pack, 400pcs/carton

Molded graduation at each 20ml up to 80ml, with attached spoon
Dimension: Φ56 / Φ46 /H71 mm

P/N	STERILE	LID COLOR	PACKING
4020-0315-13	-	Red	Individually wrapped, 400pcs/carton
4020-0318-13	-	Red	* 1x1000cups＋2x500lids＋1x1000spoons/carton
4020-0314-13	E.O.	Red	Individual flow pack, 400pcs/carton
4020-0315-02	-	Blue	Individual flow pack, 400pcs/carton
4020-0318-02	-	Blue	* 1x100cups＋2x500lids＋1x1000spoons/carton
4020-0314-02	E.O.	Blue	Individual flow pack, 400pcs/carton

Without graduation, black cups with attached spoon
Dimension: Φ56 / Φ46 /H71 mm

P/N	STERILE	LID COLOR	PACKING
4020-0615-13	-	Red	Individually flow pack,400pcs/carton
4020-0618-13	-	Red	* 1x1000cups+2x500lids+1x1000spoons/carton
4020-0614-13	E.O.	Red	Individual flow pack, 400pcs/carton
4020-0615-02	-	Blue	Individual flow pack, 400pcs/carton
4020-0618-02	-	Blue	* 1x100cups+2x500lids+1x1000spoons/carton
4020-0614-02	E.O.	Blue	Individual flow pack, 400pcs/carton

* Lids /Cups/Spoons separately packed in different polybag and in same carton



VOL.150mL

Molded graduation at each 20ml up to 100ml
Dimension: Φ63 / Φ49 /H75 mm

P/N	STERILE	LID COLOR	PACKING
4020-0407-13	-	Red	1x800cups+ 2x400lids/carton
4020-0404-13	E.O.	Red	Individual flow pack,250pcs/carton
4020-0406-13	-	Red	100pcs/polybag,300pcs/carton
4020-0449-13	E.O.	Red	100pcs/polybag,300pcs/carton
4020-0407-02	-	Blue	1x800cups+ 2x400lids/carton
4020-0404-02	E.O.	Blue	Individual flow pack,250pcs/carton
4020-0406-02	-	Blue	100pcs/polybag,300pcs/carton
4020-0449-02	E.O.	Blue	100pcs/polybag,300pcs/carton



Molded graduation at each 20ml up to 100ml, with attached spoon
Dimension: Φ63 / Φ49 /H75 mm

P/N	STERILE	LID COLOR	PACKING
4020-0415-13	-	Red	Individually wrapped, 250pcs/carton
4020-0418-13	-	Red	* 1x800cups+2x400lids+1x800spoons/carton
4020-0414-13	E.O.	Red	Individual flow pack, 250pcs/carton
4020-0415-02	-	Blue	Individual flow pack, 250pcs/carton
4020-0418-02	-	Blue	* 1x800cups+2x400lids+1x800spoons/carton
4020-0414-02	E.O.	Blue	Individual flow pack, 250pcs/carton



Without graduation, black cups with attached spoon
Dimension: Φ63 / Φ49 /H75 mm

P/N	STERILE	LID COLOR	PACKING
4020-0715-13	-	Red	Individual flow pack, 250pcs/carton
4020-0718-13	-	Red	* 1x800cups+2x400lids+1x800spoons/carton
4020-0714-13	E.O.	Red	Individual flow pack, 250pcs/carton
4020-0715-02	-	Blue	Individual flow pack, 250pcs/carton
4020-0718-02	-	Blue	* 1x800cups+2x400lids+1x800spoons/carton
4020-0714-02	E.O.	Blue	Individual flow pack, 250pcs/carton

Lids /Cups/Spoons separately packed in different polybag and in same carton



20mL Container



P/N	COLOR	PACKING
4020-2701	Natural	100pcs/polybag, 1000pcs/carton
4020-2702	Black	100pcs/polybag, 1000pcs/carton

30mL Container



Packing: Individual flow pack,800 pcs/carton

P/N	DESCRIPTION	COLOR
4020-2601	Molded graduation at each 5ml up to 30ml.	White
4020-2602	Without graduation	Natural

Urine Collection and Direct Transfer Container

Urine collection direct-transfer containers integrate a mechanism for direct urine transfer from cup to vacuum tube. This closed system prevents pouring, leakage and wetting, optimizing work environments.

·Containers manufactured in polypropylene and caps made of polyethylene
·Suitable for most vacuum urine tubes.

VOL.60mL

Molded graduation at each 10ml up to 60ml
Dimension: Φ49.8 / Φ38.4 /H63mm

P/N	STERILE	LID COLOR	PACKING
4020-5204-13	E.O.	Red	Individual flow pack,500pcs/carton
4020-5206-13	-	Red	100pcs/polybag,500pcs/carton
4020-5256-13	E.O.	Red	100pcs/polybag,500pcs/carton
4020-5204-02	E.O.	Blue	Individual flow pack,500pcs/carton
4020-5206-02	-	Blue	100pcs/polybag,500pcs/carton
4020-5256-02	E.O.	Blue	100pcs/polybag,500pcs/carton



VOL.150mL

Molded graduation at each 20ml up to 100ml
Dimension: Φ63 / Φ49 /H75 mm

P/N	STERILE	LID COLOR	PACKING
4020-4304-13	E.O.	Red	Individual flow pack,250pcs/carton
4020-4306-13	-	Red	100pcs/polybag,300pcs/carton
4020-4349-13	E.O.	Red	100pcs/polybag,300pcs/carton
4020-4304-02	E.O.	Blue	Individual flow pack,250pcs/carton
4020-4306-02	-	Blue	100pcs/polybag,300pcs/carton
4020-4349-02	E.O.	Blue	100pcs/polybag,300pcs/carton





1#
without spoon
without label



2#
without spoon
with label



1#
with spoon
without label



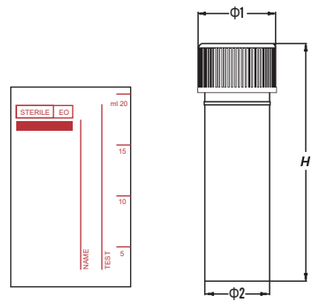
2#
with spoon
with label

Universal Container

Designed to collect and store solid or liquid specimens.

·Translucent PP or transparent PS material, with colored screw caps, leak-proof
·Max centrifugation resistance: 6000xg for PP version, 4000xg for PS version
·Optional attached spoon (suitable for feces samples), with or without scale labels

VOL.(ml)	Φ1(mm)	Φ2(mm)	H(mm)
30	30	25	93



VOL.30mL, PP Material

Without spoon

1#P/N	2#P/N	STERILE	LID COLOR	PACKING
4020-0805-13	4020-0825-13	-	Red	Individual flow pack, 1000pcs/carton
4020-0806-13	4020-0826-13	-	Red	100pcs/polybag, 500pcs/carton
4020-0804-13	4020-0824-13	E.O.	Red	Individual flow pack, 1000pcs/carton
4020-0805-02	4020-0825-02	-	Blue	Individual flow pack, 1000pcs/carton
4020-0806-02	4020-0826-02	-	Blue	100pcs/polybag, 500pcs/carton
4020-0804-02	4020-0824-02	E.O.	Blue	Individual flow pack, 1000pcs/carton
4020-0805-16	4020-0825-16	-	White	Individual flow pack, 1000pcs/carton
4020-0806-16	4020-0826-16	-	White	100pcs/polybag, 500pcs/carton
4020-0804-16	4020-0824-16	E.O.	White	Individual flow pack, 1000pcs/carton

With spoon

1#P/N	2#P/N	STERILE	LID COLOR	PACKING
4020-0815-13	4020-0835-13	-	Red	Individual flow pack, 1000pcs/carton
4020-0816-13	4020-0836-13	-	Red	100pcs/polybag, 500pcs/carton
4020-0814-13	4020-0834-13	E.O.	Red	Individual flow pack, 1000pcs/carton
4020-0815-02	4020-0835-02	-	Blue	Individual flow pack, 1000pcs/carton
4020-0816-02	4020-0836-02	-	Blue	100pcs/polybag, 500pcs/carton
4020-0814-02	4020-0834-02	E.O.	Blue	Individual flow pack, 1000pcs/carton
4020-0815-16	4020-0835-16	-	White	Individual flow pack, 1000pcs/carton
4020-0816-16	4020-0836-16	-	White	100pcs/polybag, 500pcs/carton
4020-0814-16	4020-0834-16	E.O.	White	Individual flow pack, 1000pcs/carton



1#
without spoon
without label



2#
without spoon
with label



1#
with spoon
without label



2#
with spoon
with label

VOL.30mL, PS Material

Without spoon

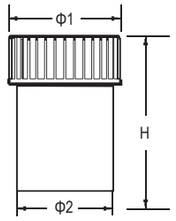
1#P/N	2#P/N	STERILE	LID COLOR	PACKING
4020-0802-13	4020-0822-13	-	Red	Individual flow pack, 1000pcs/carton
4020-0803-13	4020-0823-13	-	Red	100pcs/polybag, 500pcs/carton
4020-0801-13	4020-0821-13	E.O.	Red	Individual flow pack, 1000pcs/carton
4020-0802-02	4020-0822-02	-	Blue	Individual flow pack, 1000pcs/carton
4020-0803-02	4020-0823-02	-	Blue	100pcs/polybag, 500pcs/carton
4020-0801-02	4020-0821-02	E.O.	Blue	Individual flow pack, 1000pcs/carton
4020-0802-16	4020-0822-16	-	White	Individual flow pack, 1000pcs/carton
4020-0803-16	4020-0823-16	-	White	100pcs/polybag, 500pcs/carton
4020-0801-16	4020-0821-16	E.O.	White	Individual flow pack, 1000pcs/carton

With spoon

1#P/N	2#P/N	STERILE	LID COLOR	PACKING
4020-0812-13	4020-0832-13	-	Red	Individual flow pack, 1000pcs/carton
4020-0813-13	4020-0833-13	-	Red	100pcs/polybag, 500pcs/carton
4020-0811-13	4020-0831-13	E.O.	Red	Individual flow pack, 1000pcs/carton
4020-0812-02	4020-0832-02	-	Blue	Individual flow pack, 1000pcs/carton
4020-0813-02	4020-0833-02	-	Blue	100pcs/polybag, 500pcs/carton
4020-0811-02	4020-0831-02	E.O.	Blue	Individual flow pack, 1000pcs/carton
4020-0812-16	4020-0832-16	-	White	Individual flow pack, 1000pcs/carton
4020-0813-16	4020-0833-16	-	White	100pcs/polybag, 500pcs/carton
4020-0811-16	4020-0831-16	E.O.	White	Individual flow pack, 1000pcs/carton

Leak-proof Container

Leak-proof test meets BS EN 14254 and BS 5213; 95kPa compliance ensures safe transport of infectious and diagnostic specimens, complying with IATA and UN packaging directive 602/650.



- With assorted color crew cap
- Excellent temperature and chemical resistance
- Leak-proof, passed 95kPa test

What's 95kPa?

Safer storage and transportation of specimens, especially for biological specimens, has been critical, owing to the risk of potentially hazardous substances. Therefore the containers should be complied with the transport regulations, such as those recommended by the International Civil Aviation Organization (ICAO) and the International Air transport association (IATA). These require the primary or secondary packing to be able to withstand an internal differential pressure of 95kPa without leakage. A pressure of 95kPa is 0.95bar (1 bar being equivalent to atmospheric pressure at sea leakage). 95kPa test is according to ASTM D4991 Standard test method for leakage testing of empty rigid containers by vacuum method.

- Immerse the test specimens in water inside the vacuum chamber. The uppermost surface of the specimen shall be covered by not less than 25mm of fluid.
- Turn on the vacuum so that the gage rises slowly (from 30 s to 1min) to a pressure differential of 95 kPa (13.8 psi).
- Maintain the vacuum for a minimum of 10 min.
- Turn the vacuum off and release it slowly by opening the hand valve on the outlet tube, and keep the specimens immersed for at least 30s at ambient pressure.
- Remove the test specimens and examine the inside for fluid.
- The container is observed for signs of leakage, as evidenced by escaping air bubbles during depressurization or fluid in the container after re-pressurization.

Cautions: Proper torquing of closures is critical to leakproof sealing

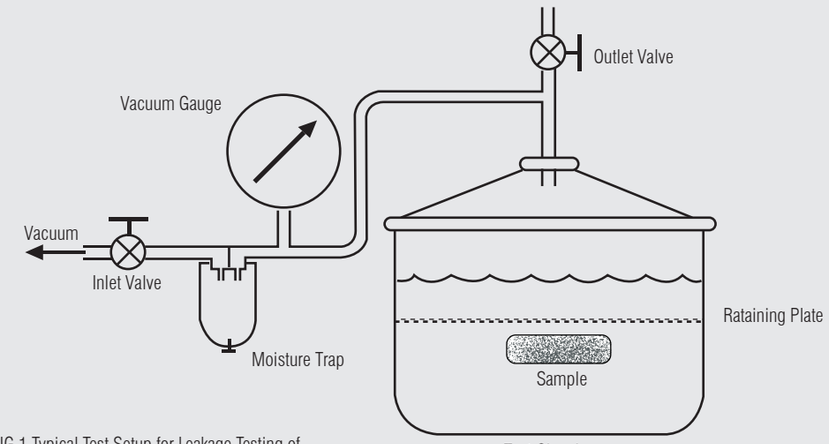


FIG.1 Typical Test Setup for Leakage Testing of Containers by Vacuum Method

25mL, PP Material

Dimension Φ31/Φ26/ H 54 mm

P/N	DESCRIPTION	LID COLOR	PACKING
4020-4706-13	Lids assembled	Red	500pcs/polybag, 1,000pcs/carton
4020-4707-13	Lids/Cups, separately packed	Red	2x500cups+1x1000lids/carton
4020-4706-16	Lids assembled	White	500pcs/polybag, 1,000pcs/carton
4020-4707-16	Lids/Cups, separately packed	White	2x500cups+1x1000lids/carton
4020-4706	Lids assembled	Neutral	500pcs/polybag, 1,000pcs/carton
4020-4707	Lids/Cups, separately packed	Neutral	2x500cups+1x1000lids/carton
4020-4706-17	Lids assembled	Yellow	500pcs/polybag, 1,000pcs/carton
4020-4707-17	Lids/Cups, separately packed	Yellow	2x500cups+1x1000lids/carton
4020-4706-08	Lids assembled	Green	500pcs/polybag, 1,000pcs/carton
4020-4707-08	Lids/Cups, separately packed	Green	2x500cups+1x1000lids/carton
4020-4706-10	Lids assembled	Orange	500pcs/polybag, 1,000pcs/carton
4020-4707-10	Lids/Cups, separately packed	Orange	2x500cups+1x1000lids/carton





50mL, PP Material

Dimension Φ40/Φ34/ H70 mm Flat cap, Molded at each 10mL up to 40mL

P/N	DESCRIPTION	LID COLOR	PACKING
4020-4906-13	Lids assembled	Red	200pcs/polybag, 600pcs/carton
4020-4907-13	Lids/Cups, separately packed	Red	3x200cups+1x600lids/carton
4020-4906-16	Lids assembled	White	200pcs/polybag, 600pcs/carton
4020-4907-16	Lids/Cups, separately packed	White	3x200cups+1x600lids/carton
4020-4906	Lids assembled	Neutral	200pcs/polybag, 600pcs/carton
4020-4907	Lids/Cups, separately packed	Neutral	3x200cups+1x600lids/carton
4020-4906-17	Lids assembled	Yellow	200pcs/polybag, 600pcs/carton
4020-4907-17	Lids/Cups, separately packed	Yellow	3x200cups+1x600lids/carton
4020-4906-08	Lids assembled	Green	200pcs/polybag, 600pcs/carton
4020-4907-08	Lids/Cups, separately packed	Green	3x200cups+1x600lids/carton
4020-4906-10	Lids assembled	Orange	200pcs/polybag, 600pcs/carton
4020-4907-10	Lids/Cups, separately packed	Orange	3x200cups+1x600lids/carton

250mL, PP Material

Molded at each 10mL up to 200mL
Dimension Φ65/Φ59/ H100mm

P/N	DESCRIPTION	LID COLOR	PACKING
4020-2306-13	Lids assembled	Red	100pcs/polybag, 200pcs/carton
4020-2307-13	* Lids/Cups, separately packed	Red	2x100cups+1x200lids/carton
4020-2306-16	Lids assembled	White	100pcs/polybag, 200pcs/carton
4020-2307-16	* Lids/Cups, separately packed	White	2x100cups+1x200lids/carton

* Lids and Cups separately packed in different polybag and in same carton



Histology Specimen Container

These containers are designed for storing histology specimens, biological fluids, and other liquid specimens collection, transportation and storage.

· Translucent Polypropylene containers are highly resistant to most chemicals.
· Molded O-Ring screw cap eliminates histology specimens and other liquid specimens leakage and evaporation.
· Ribbed caps are easy to open or close even with wet hands or gloves.
· Molded graduation for easy filling line view
· Straight-sided containers are stackable to save storage space.

Green 08 | Orange 10 | Red 13 | White 16 | Yellow 17



25mL ϕ 38- ϕ 30x45mm
Molded graduation at 5ml up to 20ml

P/N	STERILE	PACKING
4020-5404-16	E.O.Sterile	Individual flow pack, 1000pcs/carton
4020-5405-16	-	Individual flow pack, 1000pcs/carton
4020-5406-16	-	500pcs/polybag,1000pcs/carton
4020-5407-16	-	2×500cups+1000lids/polybag,1000pcs/carton

50mL ϕ 52- ϕ 41x40mm
Molded graduation at 10ml up to 40ml

P/N	STERILE	PACKING
4020-5604-16	E.O.Sterile	Individual flow pack, 500pcs/carton
4020-5605-16	-	Individual flow pack, 500pcs/carton
4020-5606-16	-	500pcs/polybag,1000pcs/carton
4020-5607-16	-	2×500cups+1000lids/polybag,1000pcs/carton

80mL ϕ 52- ϕ 41x60mm
Molded graduation at 10ml up to 60ml

P/N	STERILE	PACKING
4020-5504-16	E.O.Sterile	Individual flow pack, 500pcs/carton
4020-5505-16	-	Individual flow pack, 500pcs/carton
4020-5506-16	-	250pcs/polybag,500pcs/carton
4020-5507-16	-	2×250cups+500lids/polybag,500pcs/carton

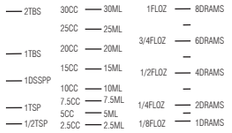
150mL ϕ 60- ϕ 50x80mm
Molded graduation at 10ml up to 120ml

P/N	STERILE	PACKING
4020-5704-16	E.O.Sterile	Individual flow pack, 300pcs/carton
4020-5705-16	-	Individual flow pack, 300pcs/carton
4020-5706-16	-	100pcs/polybag,300pcs/carton
4020-5707-16	-	3×100cups+300lids/polybag,300pcs/carton

Disposable Cup

Designed to dispense liquid or dry contents, e.g. medicine

Graduated by CC, ML, TBS, FLOZ and DRAMS





Medicine Cups, PP Material

P/N	VOL.(mL)	MATERIAL	PACKING
4085-0000	30	PP	500pcs/bag, 2,500pcs/carton



Container for Urinal Sample

Used for 24 hour urine collection and any other liquid samples

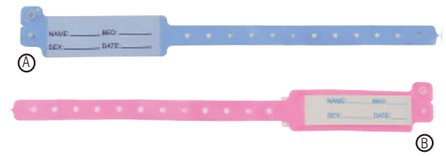
· HDPE material, with molded graduations up to 1 liter
· Ergonomic design, include a convenient handle for an easy one-handed use

P/N	DESCRIPTION	VOL.	PACKING
5601-0001	Blue containers with Transparent Lids	1000mL	40pcs/carton
5601-0002	White containers with White Lids	1000mL	40pcs/carton

Disposable ID Wristband

It features clear, easily recognizable markings, and is soft and comfortable in use.
Widely used in medical institutions, it suits patients in emergency, outpatient, inpatient settings, surgical cases, and other medically needy individuals.

Packing: 100pcs/inner box, 5,000pcs/carton



For Adult, 250 mm Length

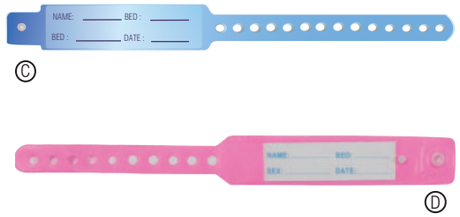
Ⓐ P/N	DIMENSION	COLOR
5900-1250-12	20mm width printed writing area	Pink
5900-1250-19	20mm width printed writing area	Light blue
5900-1250-16	20mm width printed writing area	White
5900-1250-13	20mm width printed writing area	Red
5900-1250-18	20mm width printed writing area	Silver
5900-1250-06	20mm width printed writing area	Golden

Ⓑ P/N	DIMENSION	COLOR
5900-2250-12	cardboard insert for writing	Pink
5900-2250-19	cardboard insert for writing	Light blue
5900-2250-16	cardboard insert for writing	White
5900-2250-13	cardboard insert for writing	Red
5900-2250-18	cardboard insert for writing	Silver
5900-2250-06	cardboard insert for writing	Golden

For Kids, 170 mm Length

©	P/N	DIMENSION	COLOR
	5900-3250-12	18mm width printed writing area	Pink
	5900-3250-19	18mm width printed writing area	Light blue
	5900-3250-16	18mm width printed writing area	White

Ⓓ	P/N	DIMENSION	COLOR
	5900-4250-12	cardboard insert for writing	Pink
	5900-4250-19	cardboard insert for writing	Light blue
	5900-4250-16	cardboard insert for writing	White



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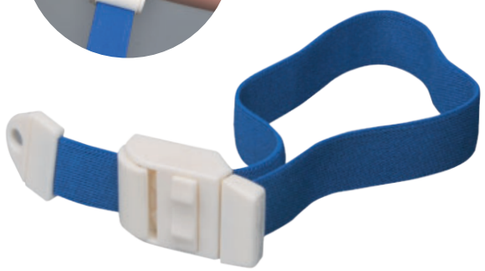
Ⓓ



ABS auto lock buckle, terylene elastic belt



Tourniquet

It compresses blood vessels via buckles and elastic bands, assisting vein filling for medical procedures and stopping traumatic hemorrhage to prevent blood excessive loss.

Packing: 1pc/polybag, 50pcs/box, 300pcs/carton

For Adult

P/N	COLOR	DIMENSION
5870-0001	Blue	strap: 450×25mm
5870-0003	Pink	strap: 450×25mm
5870-0004	Red	strap: 450×25mm
5870-0002	Green	strap: 450×25mm

For Kids

P/N	COLOR	DIMENSION
5870-0005	White	strap: 380×25mm

False-bottom Tubes

Designed for using with high-volume analyzers, and being used as a transport vial and a storage vial by optional caps
Compatible with popular analyzers include Hitachi®, Olympus®, Corning®, Ortho®, Kodak®, Beckman®, IA®, Tosoh®, Vitros® and more

· PP material, non-breakable, with screw or plunge cap
· False bottom, for bar-coding on automated analyzers.
· Transparent design for easy viewing of sample



	P/N	DESCRIPTION	PACKING
	4004-1601	5ml, Φ16×97mm, with screw cap	100pcs/polybag, 1,000pcs/carton
	4004-1602	5ml, Φ16×97mm, without cap	500pcs/polybag, 1,500pcs/carton
Option 1	4004-1603	White, PE screw cap, fit for #4004-1602	1,000pcs/polybag, 10,000pcs/carton

Spectrophotometer Cuvettes

Cuvettes are normaly for dilnent or suspension liquid, and placed within a spectroscopy device, such as a colorimeter, fluorometer, or spectrophotometer.

TYPE A Flat lid
TYPE B PTFE stopper



UV Grade Cuvettes

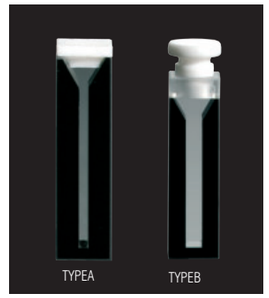
Spectrosil material, wavelength range of 190-2500nm,
Flat lid and PTFE stopper alternatively
2pcs/matched set

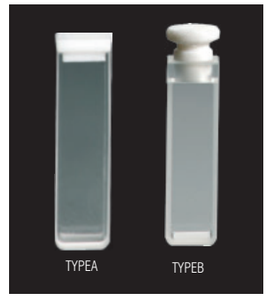
Semi-Micro Cell

P/N	VOL. (mL)	PATH LENGTH (mm)	STOPPER	INSIDE WIDTH (mm)
4800-2007	0.7	10	TYPEA	2
4800-2014	1.4	10	TYPEA	4
4800-6070	0.7	10	TYPEB	2
4800-6140	1.4	10	TYPEB	4

Macro Cell

P/N	VOL. (mL)	PATH LENGTH (mm)	STOPPER	INSIDE WIDTH (mm)
4800-1004	0.35	1	TYPEA	10
4800-1007	0.7	2	TYPEA	10
4800-1017	1.7	5	TYPEA	10
4800-1035	3.5	10	TYPEA	10
4800-1070	7	20	TYPEA	10
4800-1140	14	40	TYPEA	10
4800-1175	17.5	50	TYPEA	10
4800-5350	3.5	10	TYPEB	10





Standard Cuvettes

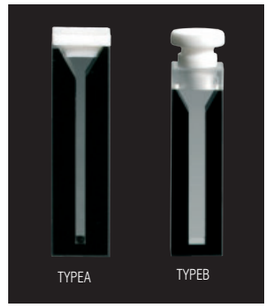
Optical glass material, wavelength range of 340-2500nm
2pcs/matched set

Semi-Micro Cell

P/N	VOL. (mL)	PATH LENGTH (mm)	STOPPER	INSIDE WIDTH (mm)
4800-4007	0.7	10	TYPEA	2
4800-4014	1.4	10	TYPEA	4
4800-8070	0.7	10	TYPEB	2
4800-8140	1.4	10	TYPEB	4

Macro Cell

P/N	VOL. (mL)	PATH LENGTH (mm)	STOPPER	INSIDE WIDTH (mm)
4800-3004	0.35	1	TYPEA	10
4800-3007	0.7	2	TYPEA	10
4800-3017	1.7	5	TYPEA	10
4800-3035	3.5	10	TYPEA	10
4800-3070	7	20	TYPEA	10
4800-3140	14	40	TYPEA	10
4800-3175	17.5	50	TYPEA	10
4800-7350	3.5	10	TYPEB	10

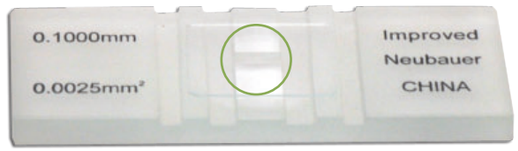




Hemacytometers

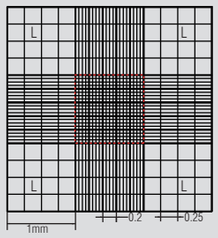
Mainly used for blood analysis (counting leucocytes, erythrocytes and thrombocytes) and to count cells, bacteria, fungus spores or other particles in suspensions under microscope

· Made of special optical glass according to DIN 12847 standard
· The slide surface is divided into two large filed (for inscriptions) and three narrow ridges (ground and polished)
· Double ruling and all group squares with triple boundary lines for counting
· Formula: Particles per μl volume = Counted particles/(Counted surface×chamber depth×Dilution)

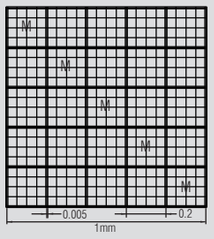


Recomended to choose **CITOGLAS.**®
Hemacytometer cover glass

Neubauer improved

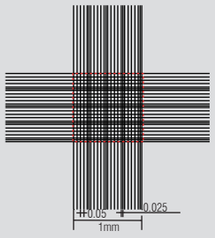


Large Central Square



- For counting leucocytes ("L" areas)
-For counting thrombocytes and =erythrocytes("M" areas)

Thoma chamber



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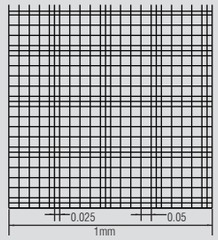
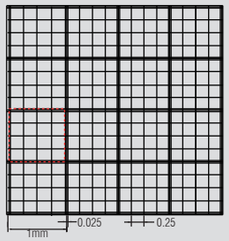
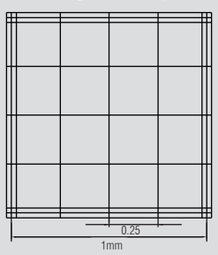


For counting thrombocytes and erythrocyte

Fuchs-rosenthal



Large Central Square



For counting leukocytes, eosinophils and cells in the cerebrospinal fluid

Packing : 10pcs/box, 300pcs/carton

P/N	TYPE	TEST AREAS	CHAMBER DEPTH
2230-0001	Neubauer improved	9 large squares×1mm^2, 25 group squares×0.04 mm^2, 16 mini squares×0.0025 mm^2	0.1mm
2230-0002	Thoma	1 large center squares×1mm^2, 16 group squares ×0.0625 mm^2, 16 mini squares×0.0025 mm^2	0.1mm
2230-0003	Fuchs-rosenthal	16 large squares ×1mm^2 16 group squares 0.0625 mm^2	0.2 mm

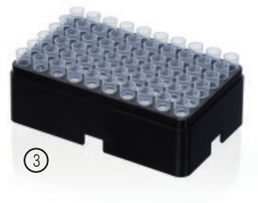
Recommended to be paired with CITOTEST Hemacytometer Cover Glass.

Sample Cups

Used with analyzers for hematological and coagulation analyses of whole blood samples, biochemical analyses of serum samples
All instruments mentioned herein are the trademarks of their respective companies, CITOTEST has no right to select of modify the manufacturer's trademark







RAL®

	P/N	DESCRIPTION	PACKING
①	4021-0001	Sample cups for RAL Analyzers, Φ12×35mm, PS	1,000pcs/bag,5,000pcs /carton
②	4021-0002	Optional mixer for 4021-0001, stainless steel	1,000pcs/vial, 10,000pcs/pack
①+②	4021-0003	Sample cups for RAL Analyzers,with stainless steel mixer	1,000pcs sample cups(4021-0001) /bag+1,000pcs mixer(4021-0002)/vail, 5,000pcs/carton

ROCHE®

	P/N	DESCRIPTION	PACKING
③	4021-0049	Sample cups for Roche immunoassay analyzer	60 pcs/box, 14400 pcs/carton

BECKMAN COULTER®













	P/N	DESCRIPTION	PACKING
④	4021-0006	Sample cups for Beckman700 (1.5ml)/ Dupot/Netherland VITALAB Biochemical Analyzer	1,000pcs/bag, 9,000pcs/carton
⑤	4021-0007	Sample cups for Beckman CX series Biochemical Analyzer,0.5ml	1,000pcs/bag, 9,000pcs/carton
⑥	4021-0011	Sample cups for Beckman DXI800 Coagulomete	2,000pcs/bag, 20,000pcs/carton
⑦	4021-0046	Sample cups for Beckman coulter coagulometer	1 pc/bag, 500 pcs/carton
	4021-0047	Sample cups for Beckman coulter coagulometer	10 pcs/bag, 400 pcs/carton
⑧	4021-0013	Sample cups for Beckman Coulter ACL TOP Coagulometer	100pcs/inner box, 3,000pcs/carton
⑨	4021-0015	Sample cups for Beckman Coagulometer,8 holes	30pcs/box, 2,700pcs/carton


⑩


⑪


⑫


⑬


⑰

ABBOTT®

	P/N	DESCRIPTION	PACKING
⑩	4021-0023	Sample cups for Abbott CXX Biochemical Analyzer, Φ20x49mm	500pcs/bag,4,000pcs/carton
⑪	4021-0020	Sample cups for Abbott AXSYM Immunoassay System, Φ17.5×53mm	400pcs/bag,4,000pcs/carton


⑭


⑮


⑯

GERMAN BE & LABOR®

	P/N	DESCRIPTION	PACKING
⑫	4021-0022	Sample cups for German BE Coagulometer, 1 hole	2,500pcs/bag, 25,000pcs/carton
⑬	4021-0028	Sample cups for German BE Coagulometer, 2 holes	40pcs/bag, 8,000pcs/carton
	4021-0025	Sample cups for German Labor Coagulometer	1,000pcs/bag,10,000pcs/carton
⑭	4021-0043	Sample cups for German BE coagulometer, 4 holes	400pcs/bag, 4000pcs/carton
⑮	4021-0044	Sample cups for German BE auto coagulometer, 4 holes	29pcs/strip,108strips/carton
⑯	4021-0045	Sample cups for German BE auto coagulometer, 8 holes	29 pcs/strip, 52 strips/carton
⑰	4021-0027	Sample cups with magnetic beads for German Labor Coagulometer	1,000pcs/bag, 10,000pcs/carton
	4021-0016	Magnetic beads, fit for 4021-0022	2,000pcs/bottle
	4021-0029	Magnetic beads, fit for 4021-0028	2,000pcs/bottle
	4021-0026	Magnetic beads, fit for 4021-0025	1,000pcs/bottle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HITACHI®

	P/N	DESCRIPTION	PACKING
⑱	4021-0004	Sample cups (Φ16×38mm) for Hitachi 7020 Biochemical Analyzer, PS	1,000pcs/bag, 5,000pcs/carton
⑲	4021-0034	Sample cups for Hitachi 7020 Biochemical Analyzer	6pcs/box, 264pcs/carton
⑳	4021-0008	Sample cups for Hitachi 7060/7105 & Olympus Biochemical Anaylzer	500pcs/bag, 5,500pcs/carton
㉑	4021-0035	Sample cups for Hitachi Minimun Analyzer	600pcs/bag, 6,000pcs/carton
㉒	4021-0041	Sample cups for Hitachi	500pcs/polybag,5000pcs/carton

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TECO®

	P/N	DESCRIPTION	PACKING
㉓	4021-0012	Sample cups for German TECO Coagulometer, 1 hole, large size	1,000pcs/bag,25,000pcs/carton
	4021-0038	Sample cups for German TECO Coagulometer, 1 hole, small size	1,000pcs/bag,35,000pcs/carton
㉔	4021-0037	Sample cups for German TECO Coagulometer, 2 holes	500pcs/bag,10,000pcs/carton


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OTHERS

	P/N	DESCRIPTION	PACKING
㉕	4021-0014	Sample cups for Precil/ French STAGO Coagulometer	40pcs/box, 2,000pcs/carton
	4021-0031	Magnetic beads, fit for 4021-0014	2000pcs/bottle
㉖	4021-0048	Sample cups, match with French STAGO/Succeeder fully auto coagulometer	1000pcs/plate,12000pcs/carton
㉗	4021-0009	Sample cups for TOA CA7000 coagulometer	1000pcs/bag,18000pcs/carton
㉘	4021-0033	Sample cups with magnetic beads for German Sigma KC-40 Coagulometer, small size	1000pcs/bag, 12,000pcs/carton
	4021-0039	Magnetic Beads, fit for 4021-0033	200pcs/bag, 2,400pcs/carton
㉙	4021-0019	5 multiwell cuvette for Corning Biochemical Analyzer, (CIBA)	13pcs/box, 2,990pcs/carton
㉚	4021-0018	12 multiwell cuvette for Konelab 20/20CX/Prime 30 and 60 Analyzer	250pcs/bag, 1,000pcs/box, 4,000pcs/carton
㉛	4020-0216	Sample cups for Japan F800 Haematimeter, 30x55mm	250pcs/sleeve, 5,000pcs/carton
	4020-0217	Sample cups for Japan F800 Haematimeter, 30x60mm	250pcs/sleeve, 5,000pcs/carton
	4020-0218	Sample cups for Japan F800 Haematimeter, 30x70mm	250pcs/sleeve, 5,000pcs/carton

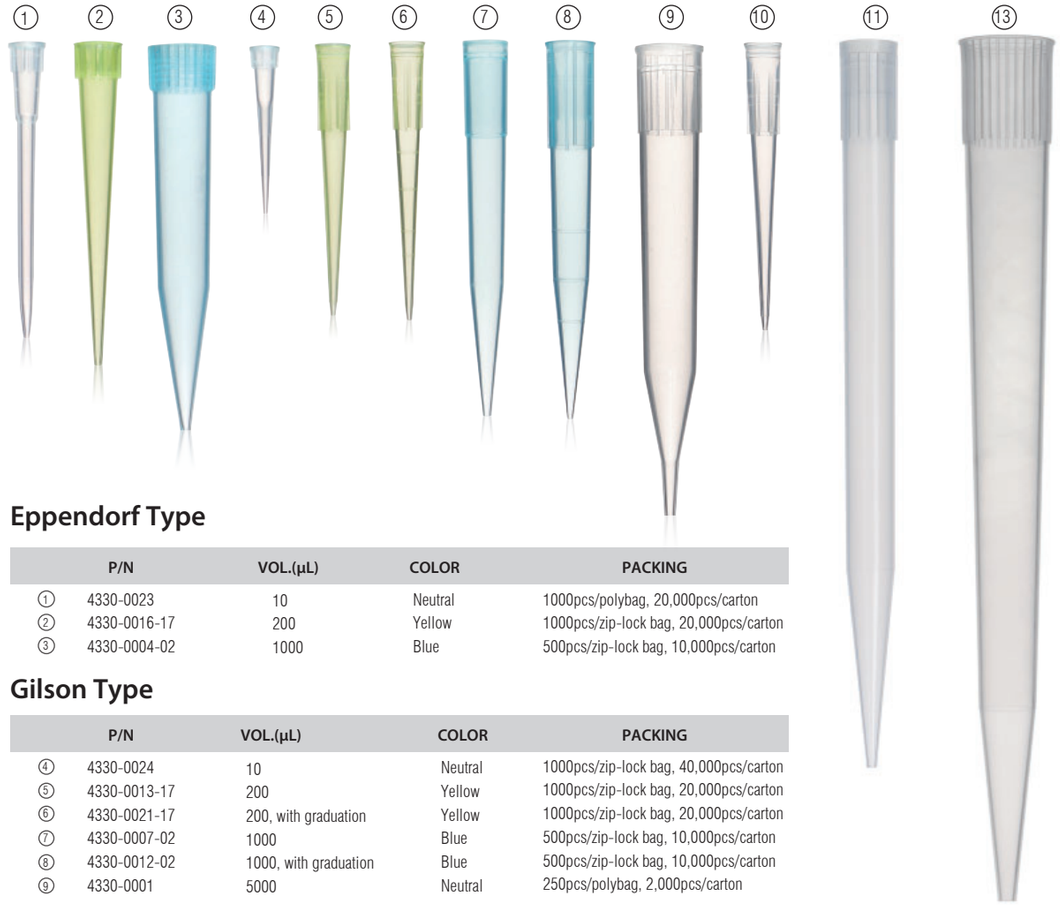
General Lab Supplies



Pipette Tips

Compatible with various pipettors, including Eppendorf™, Gilson™, MLA™, Oxford™, Finn™, DLAB™pipettors, to cover a wide range of pipetting applications.

· PP material, autoclavable
· Accommodate a range of liquid volumes, 10μl, 200μl, 1000μl,5000μl,10ml and 20ml



Eppendorf Type

	P/N	VOL.(μL)	COLOR	PACKING
①	4330-0023	10	Neutral	1000pcs/polybag, 20,000pcs/carton
②	4330-0016-17	200	Yellow	1000pcs/zip-lock bag, 20,000pcs/carton
③	4330-0004-02	1000	Blue	500pcs/zip-lock bag, 10,000pcs/carton

Gilson Type

	P/N	VOL.(μL)	COLOR	PACKING
④	4330-0024	10	Neutral	1000pcs/zip-lock bag, 40,000pcs/carton
⑤	4330-0013-17	200	Yellow	1000pcs/zip-lock bag, 20,000pcs/carton
⑥	4330-0021-17	200, with graduation	Yellow	1000pcs/zip-lock bag, 20,000pcs/carton
⑦	4330-0007-02	1000	Blue	500pcs/zip-lock bag, 10,000pcs/carton
⑧	4330-0012-02	1000, with graduation	Blue	500pcs/zip-lock bag, 10,000pcs/carton
⑨	4330-0001	5000	Neutral	250pcs/polybag, 2,000pcs/carton



Others Type(MLA™,Oxford™, Finn™, DLAB™)

	P/N	VOL.(μL)	COLOR	PACKING
⑩	4330-0022	200	Neutral	1000pcs/polybag, 20,000pcs/carton
⑪	4330-0003	5000	Neutral	250pcs/polybag, 2,000pcs/carton
⑫	4330-0030	5000	Neutral	250pcs/polybag, 2,000pcs/carton
⑬	4330-0031	10000	Neutral	100pcs/polybag, 2,000pcs/carton
⑭	4330-0082	20000	Neutral	100pcs/polybag, 1,000pcs/carton

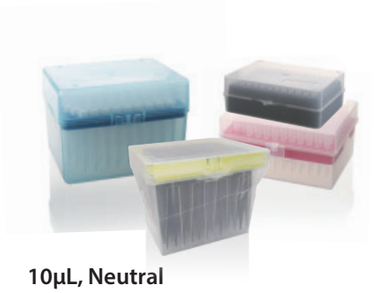
Pipette Tips

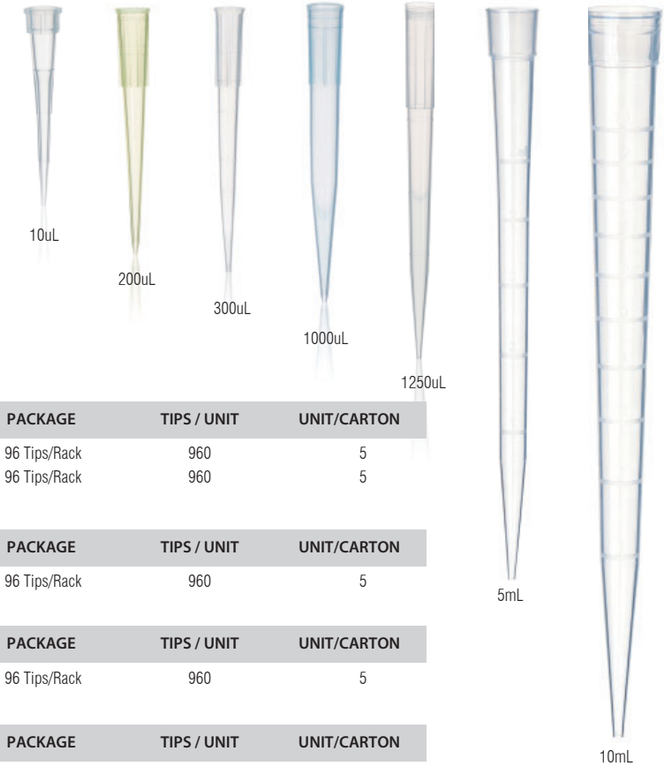
RNase-free DNase-free Non-pyrogenic

CITOTEST Pipette tips are compatible with various pipettors used in the laboratory.All tips are manufactured in clean room with high-quality materials , through under strict quality control processes , to guarantee DNase-free, RNase-free, and Pyrogen-free.

· Made from 100% virgin polypropylene, autoclavable
· Available in non-sterile, sterile, non-filtered, filtered and low-retention tips

Non-filtered Pipette Tips





10μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6136	Sterile	96 Tips/Rack	960	5
4330-6162（Extended）	Sterile	96 Tips/Rack	960	5

200μL, Yellow

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6144-17	Sterile	96 Tips/Rack	960	5

300μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6147	Sterile	96 Tips/Rack	960	5

1000μL, Blue

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6152-02	Sterile	100 Tips/Rack	100	50

1250μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6155	Sterile	96 Tips/Rack	768	5

5mL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6167	Sterile	24 Tips/Rack	24	10

10mL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6168	Sterile	24 Tips/Rack	24	10

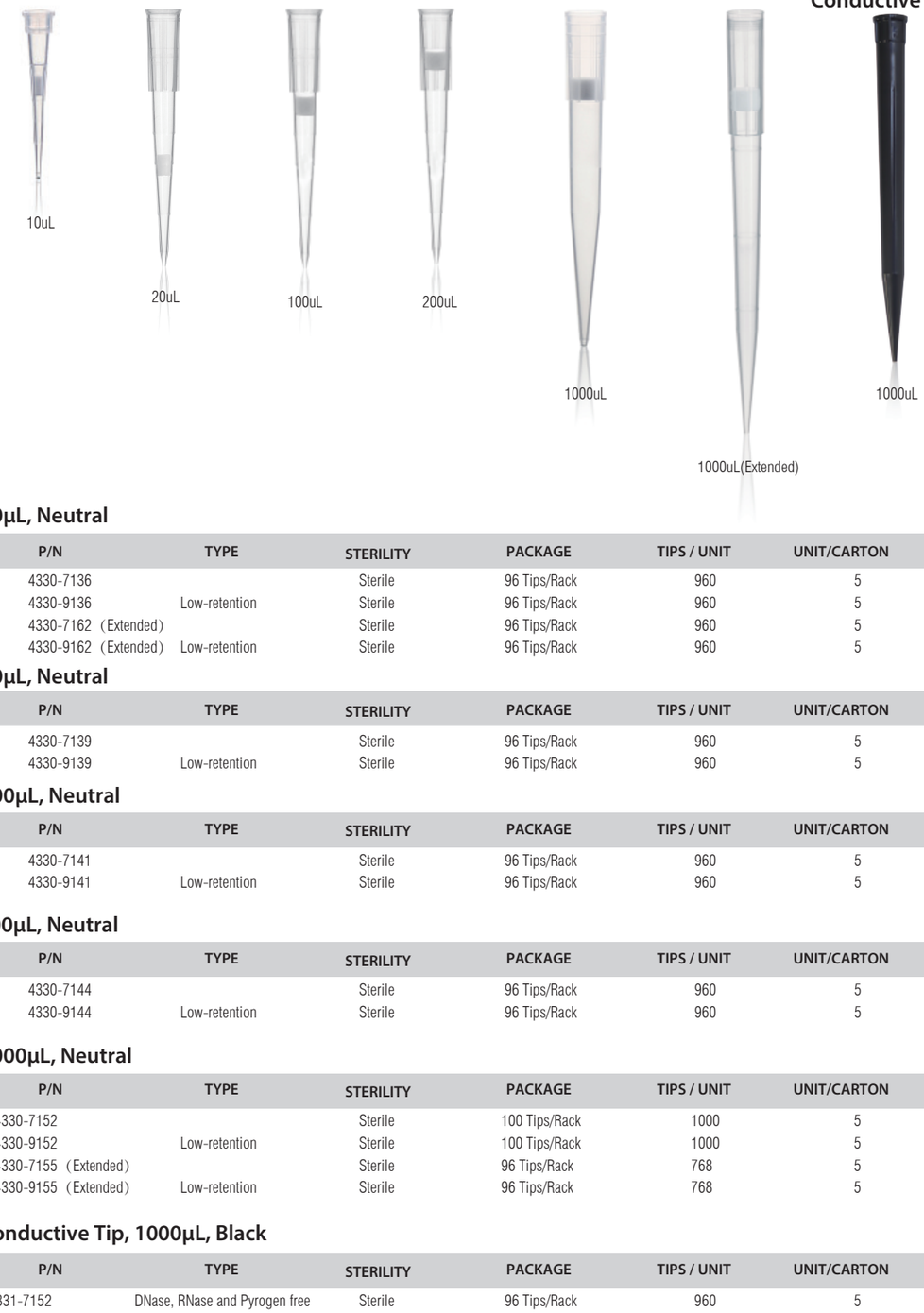
Gel-Loading Pipette Tips

200μL, Neutral

P/N	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-6170	Sterile	96 Tips/Rack	960	5



Filtered Pipette Tips



10μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7136		Sterile	96 Tips/Rack	960	5
4330-9136	Low-retention	Sterile	96 Tips/Rack	960	5
4330-7162（Extended）		Sterile	96 Tips/Rack	960	5
4330-9162（Extended）	Low-retention	Sterile	96 Tips/Rack	960	5

20μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7139		Sterile	96 Tips/Rack	960	5
4330-9139	Low-retention	Sterile	96 Tips/Rack	960	5

100μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7141		Sterile	96 Tips/Rack	960	5
4330-9141	Low-retention	Sterile	96 Tips/Rack	960	5

200μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7144		Sterile	96 Tips/Rack	960	5
4330-9144	Low-retention	Sterile	96 Tips/Rack	960	5

1000μL, Neutral

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4330-7152		Sterile	100 Tips/Rack	1000	5
4330-9152	Low-retention	Sterile	100 Tips/Rack	1000	5
4330-7155（Extended）		Sterile	96 Tips/Rack	768	5
4330-9155（Extended）	Low-retention	Sterile	96 Tips/Rack	768	5

Conductive Tip, 1000μL, Black

P/N	TYPE	STERILITY	PACKAGE	TIPS / UNIT	UNIT/CARTON
4331-7152	DNase, RNase and Pyrogen free	Sterile	96 Tips/Rack	960	5

Mechanical Pipettor

Suitable for transfer small amounts (≤5ml) of liquid, compatible universal style pipette tips.Calibrated in accordance with ISO 8655-2:2002, the quality control involves gravimetric testing of each pipette with distilled water at 22℃.

Single-channel Pipette

· Lightweight, ergonomic, low force design
· Easy-click digital volume setting, and the volumes range from 0.1μl to 5ml
· Easy to calibrate and maintain with tool supplied
· Available in partial and fully autoclavable（121℃, 1atm for 20 min）

Fixed Volume Pipette

TOPPETTE	MICROPETTE PLUS*	VOL. RANGE (μL)	TEST VOL.(μL)	INACCURACY ± (%)	IMPRECISION ±(%)
4340-0045	4340-0017	5	5	1.3	1.2
4340-0046	4340-0018	10	10	0.8	0.8
4340-0047	4340-0019	20	20	0.6	0.5
4340-0048	4340-0020	25	25	0.5	0.3
4340-0049	4340-0021	50	50	0.5	0.3
4340-0051	4340-0022	100	100	0.5	0.3
4340-0052	4340-0023	200	200	0.4	0.2
4340-0053	4340-0024	250	250	0.4	0.2
4340-0054	4340-0025	500	500	0.3	0.2
4340-0055	4340-0026	1000	1000	0.3	0.2
4340-0056	4340-0027	2000	2000	0.3	0.15
4340-0057	4340-0028	5000	5000	0.3	0.15

* Fully autoclavable



Toppette　　*Micropette Plus

Adjusted Volume Pipette

TOPPETTE	MICROPETTE PLUS*	VOL. RANGE (μL)	INCREMENT (μL)	TEST VOL.(μL)	INACCURACY ± (%)	IMPRECISION ±(%)
4340-0029	4340-0001	0.1-2.5	0.05	2.5	2.5	2.0
				1.25	3.00	3.00
				0.25	12.00	6.00
4340-0030	4340-0002	0.5-10	0.1	10	1.0	0.80
				5	1.50	1.50
				1	2.50	1.50
4340-0031	4340-0003	2-20	0.5	20	0.90	0.40
				10	1.20	1.00
				2	3.00	2.00
4340-0032	4340-0004	5-50	0.5	50	0.60	0.30
				25	0.90	0.60
				5	2.00	2.00
4340-0033	4340-0005	10-100	1	100	0.80	0.15
				50	1.00	0.40
				10	3.00	1.50
4340-0034	4340-0006	20-200	1	200	0.60	0.15
				100	0.80	0.30
				20	3.00	1.00
4340-0035	4340-0007	50-200	1	200	0.60	0.15
				100	0.80	0.30
				50	1.00	0.40
4340-0036	4340-0008	100-1000	5	1000	0.60	0.20
				500	0.70	0.25
				100	2.00	0.70
4340-0037	4340-0009	200-1000	5	1000	0.60	0.20
				500	0.70	0.25
				200	0.90	0.30
4340-0038	4340-0010	1000-5000	50	5000	0.50	0.15
				2500	0.60	0.30
				1000	0.70	0.30
4340-0171	4340-0170	1000-10000	100	10000	0.60	0.20
				5000	1.20	0.30
				1000	3.00	0.60
4340-0181	/	2000-20000	100	2000	6.00	3.00
				10000	1.20	0.60
				20000	0.60	0.30

* Fully autoclavable



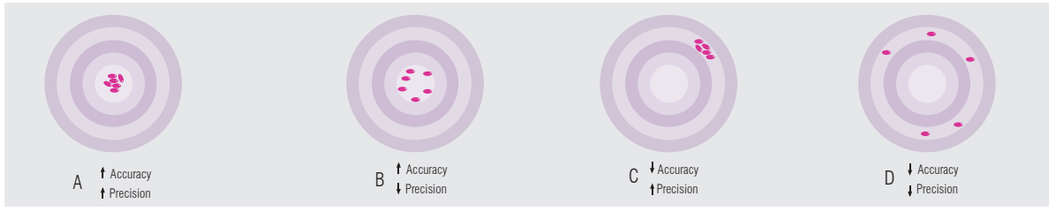
Toppette



*Micropette Plus

Calibrating: Accuracy & Precision

Used in determining volumetric instrument performance
Accuracy is defined as the percent difference between the measured mean volume and the intended volume.
Precision (or coefficient of variation) is a measure of the reproducibility



A: High accuracy and precision　B: High accuracy, low precision　C: Low accuracy, high precision　D: Low accuracy and precision

Multichannel Pipette

· Channels are spaced to match the spacing on standard multi-well plates
· Ejector collar and tip cone can be easily removed and assembled
· Available in partial and fully autoclavable（121℃for 20min）



Toppette



*Micropette Plus

TOPPETTE	MICROPETTE PLUS*	VOL. RANGE (μL)	INCREMENT (μL)	TEST VOL.(μL)	INACCURACY ± (%)	IMPRECISION ±(%)
				10	1.50	1.50
**4340-0039	**4340-0011	0.5-10	0.1	5	2.50	2.50
				1	4.00	4.00
**4340-0040	**4340-0012	5-50	0.5	50	1.00	0.50
				25	1.50	1.00
				5	3.00	2.00
**4340-0041	**4340-0013	50-300	5	300	0.70	0.25
				150	1.00	0.50
				50	1.50	0.80
4340-0042	4340-0014	0.5-10	0.1	10	1.50	1.50
				5	2.50	2.50
				1	4.00	4.00
4340-0043	4340-0015	5-50	0.5	50	1.00	0.50
				25	1.50	1.00
				5	3.00	2.00
4340-0044	4340-0016	50-300	5	300	0.70	0.25
				150	1.00	0.50
				50	1.50	0.80

** 8 Channel Pipettes

* Fully autoclavable (121℃, 1atm for 20 min)

Pipette Stand

Designed for supporting a variety of single and multichannel pipettors

· All stands hold up to 6 pipettors
· Compatible with Dragon pipettors ranges (not exclude)
· Liner and round stands are available

P/N	MODE
Ⓐ 4340-1002	Linear Type
Ⓑ 4340-1001	*Circular Type



Ⓐ



Ⓑ

* Fit for micropette series

Pipette Tip Racks

· Molded Made from PP material, autoclavable and recyclable
· Snap-lock clasp guarantee the lid securely fastened
· Neutral lid and box, assorted with colorful racks for identifying tips type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Ⓓ

	P/N	PLACES	DESCRIPTION	PACKING
Ⓐ	4380-3119	96 (8x12)	For Vol.5-10μL Gilson type tips, red rack	1pc/polybag, 100pcs/carton
Ⓑ	4380-3109	96 (8x12)	For Vol.200μL Gilson/Eppendorf type tips, red rack	1pc/polybag, 100pcs/carton
Ⓒ	4380-3108	100 (10x10)	For Vol.1000μL Gilson/Eppendorf type tips, blue rack	1pc/polybag, 50pcs/carton
Ⓓ	4380-3111	28 (4x7)	For Vol.5000μL Finn type tips, blue rack	1pc/polybag, 50pcs/carton

Pipette Reservoir

· Designed to accommodate various multichannel pipettors
· V-shaped design to minimize liquid residue, autoclavable

P/N	VOL. (mL)	MATERIAL	DIM.(mm) L x W x H	STERILE	PACKING
4031-0001	45	PP	148x61x26	Non-sterile	10pcs/polybag, 500pcs/carton
4031-0002	45	PP	148x61x26	Non-sterile	50pcs/polybag, 500pcs/carto
4031-0003	45	PP	148x61x26	E.O. Sterile	Individual flow-Pack, 250pcs/carton
4031-0011	10	PS	107x57x22	Non-sterile	10pcs/polybag, 400pcs/carton
4031-0012	25	PS	147x58.5x26	Non-sterile	10pcs/polybag, 200pcs/carton
4031-0013	50	PP	140x47x25	Non-sterile	20pcs/polybag, 560pcs/carton
4031-0014	100	PS	148x85x32	Non-sterile	10pcs/polybag, 300pcs/carton



Pasteur Pipettes

Designed specifically for a variety of liquid handling application, including a small volume of liquid transfer and sample aliquoting.

Pasteur Pipette,Glass

Used with a bulb for transfer of small volumes of liquids

· Borosilicate glass material, excellent visibility
· 7mm external diameter, with plug or un-plugged
· Straight tip, available with closed and open
· Dropper bulb optional

P/N	LENGTH (mm)	TIP	MOUTH	PACKING
4321-0001	230	Closed	With plug in mouth	250pcs/inner box, 1,000pcs/carton
4321-0002	150	Closed	With plug in mouth	250pcs/inner box, 1,000pcs/carton
4321-0003	230	Open	Without plug in mouth	250pcs/inner box, 1,000pcs/carton
4321-0004	150	Open	Without plug in mouth	250pcs/inner box, 1,000pcs/carton







Dropper Bulb Optional

P/N	DESCRIPTION	MATERIAL	AUTOCLAVABLE	PACKING
4342-0002	1mL/pump	Silicone rubber	☑	12pcs/polybag

Pasteur Pipette,Plastic

Ideal for drawing and transferring small volumes of liquid

· LDPE material, excellent transparency
· Sizes rang from 0.5 ml to 23ml, with molded graduation or not
· Available in Sterile and non-sterile


Pack of Dispenser Box

illustrated packing layout


Individual Flow-pack


Individual Peel-Pack


Pack of 5-pc polybag


Pack of 5-pc Peel-Pack


Pack of 20-pc polybag

With Graduation

	P/N	LENGTH (mm)	GRADUATION	OVERALL VOL.(mL)	DROPS/ mL	STERILE	PACKING
①	4320-0611	116	0.1mL up 0.3 mL	1.5	21	-	10x500pcs/dispenser box /carton
	4320-0612	116	0.1mL up 0.3 mL	1.5	21	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0613	116	0.1mL up 0.3 mL	1.5	21	E.O	Individual peel-pack, 10x100pcs/dispenser box/carton
	4320-0614	116	0.1mL up 0.3 mL	1.5	21	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-0615	116	0.1mL up 0.3 mL	1.5	21	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-0616	116	0.1mL up 0.3 mL	1.5	21	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
②	4320-0311	140	1/4mL up 1 mL	3	-	-	10x500pcs/dispenser box/carton
	4320-0312	140	1/4mL up 1 mL	3	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0313	140	1/4mL up 1 mL	3	-	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-0314	140	1/4mL up 1 mL	3	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box/carton
	4320-0315	140	1/4mL up 1 mL	3	-	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-0316	140	1/4mL up 1 mL	3	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
③	4320-0111	145	1/4mL up 1 mL	5	-	-	10x500pcs/dispenser box/carton
	4320-0112	145	1/4mL up 1 mL	5	-	E.O	Individual flow-pack, 10x100pcs/dispenser box/carton
	4320-0113	145	1/4mL up 1 mL	5	-	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-0114	145	1/4mL up 1 mL	5	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-0115	145	1/4mL up 1 mL	5	-	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-0116	145	1/4mL up 1 mL	5	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box/carton

1



2



Dual molded graduation

3

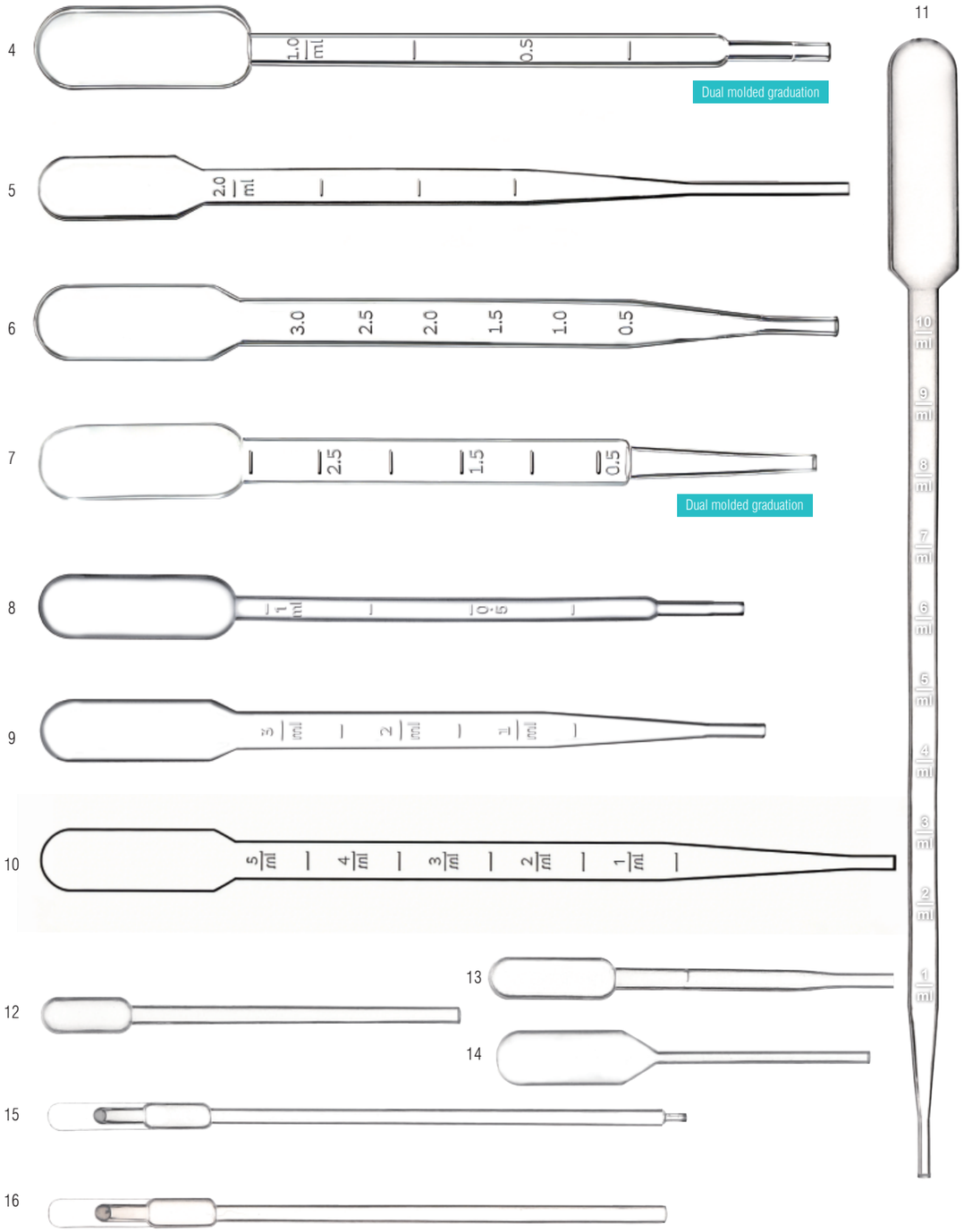


With Graduation

	P/N	LENGTH (mm)	GRADUATION	OVERALL VOL.(mL)	DROPS/ mL	STERILE	PACKING
④	4320-0211	150	1/4mL up 1 mL	5	-	-	10x500pcs/dispenser box/carton.
	4320-0212	150	1/4mL up 1 mL	5	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0213	150	1/4mL up 1 mL	5	-	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-0214	150	1/4mL up 1 mL	5	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-0215	150	1/4mL up 1 mL	5	-	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-0216	150	1/4mL up 1 mL	5	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box/carton
⑤	4320-0411	155	1/2mL up 2 mL	5	-	-	10x500pcs/dispenser box/carton.
	4320-0412	155	1/2mL up 2 mL	5	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0413	155	1/2mL up 2 mL	5	-	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-0414	155	1/2mL up 2 mL	5	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-0415	155	1/2mL up 2 mL	5	-	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-0416	155	1/2mL up 2 mL	5	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box/carton
⑥	4320-0511	155	1/2mL up 3 mL	7	-	-	10x500pcs/dispenser box /carton
	4320-0512	155	1/2mL up 3 mL	7	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0513	155	1/2mL up 3 mL	7	-	E.O	Individual peel-pack, 10x100pcs/dispenser box/carton
	4320-0514	155	1/2mL up 3 mL	7	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-0515	155	1/2mL up 3 mL	7	-	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-0516	155	1/2mL up 3 mL	7	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
⑦	4320-3111	148	1/2mL up 3mL	7.5	23	-	10x500pcs/dispenser box /carton
	4320-3112	148	1/2mL up 3mL	7.5	23	E.O	10xIndividual flow-pack, 100pcs/dispenser box /carton
	4320-3113	148	1/2mL up 3mL	7.5	23	E.O	10xIndividual peel-pack, 100pcs/dispenser box /carton
	4320-3114	148	1/2mL up 3mL	7.5	23	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-3115	148	1/2mL up 3mL	7.5	23	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-3116	148	1/2mL up 3mL	7.5	23	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
⑧	4320-3611	158	1/2mL up 1mL	5.5	-	-	6x500pcs/dispenser box /carton
	4320-3613	158	1/2mL up 1mL	5.5	-	E.O	Individual flow-pack, 8x500pcs/dispenser box /carton
	4320-3617	158	1/2mL up 1mL	5.5	-	-	500pcs/polybag, 10x500pcs/carton
	4320-3618	158	1/2mL up 1mL	5.5	-	-	1000pcs/polybag, 5x1000pcs/carton
	4320-3619	158	1/2mL up 1mL	5.5	-	-	100pcs/polybag, 50x100pcs/carton
	4320-3664	158	1/2mL up 1mL	5.5	-	E.O	20pcs/polybag, 500pcs/dispenser box, 8x500pcs/carton
⑨	4320-3711	160	1/2mL up 3mL	7	-	-	10x500pcs/dispenser box /carton
	4320-3717	160	1/2mL up 3mL	7	-	-	500pcs/polybag, 10x500pcs/carton
	4320-3718	160	1/2mL up 3mL	7	-	-	1000pcs/polybag, 5x1000pcs/carton
	4320-3719	160	1/2mL up 3mL	7	-	-	100pcs/polybag, 50x100pcs/carton
⑩	4320-3901	210	1/2mL up 5mL	12	-	-	10x400pcs/dispenser box /carton
	4320-3902	210	1/2mL up 5mL	12	-	E.O	10x100pcs/dispenser box /carton
	4320-3907	210	1/2mL up 5mL	12	-	-	100pcs/polybag, 40x100pcs/carton
⑪	4320-1901	300	1mL up 10mL	23	-	-	100pcs/polybag, 10x100pcs/carton
	4320-1902	300	1mL up 10mL	23	-	E.O	Individual pack, 1pc/polybag, 600pcs/carton
	4320-1904	300	1mL up 10mL	23	-	E.O	5pcs/flow pack, 800pcs/carton
	4320-1905	300	1mL up 10mL	23	-	E.O	20pcs/polybag, 40x20pcs/carton

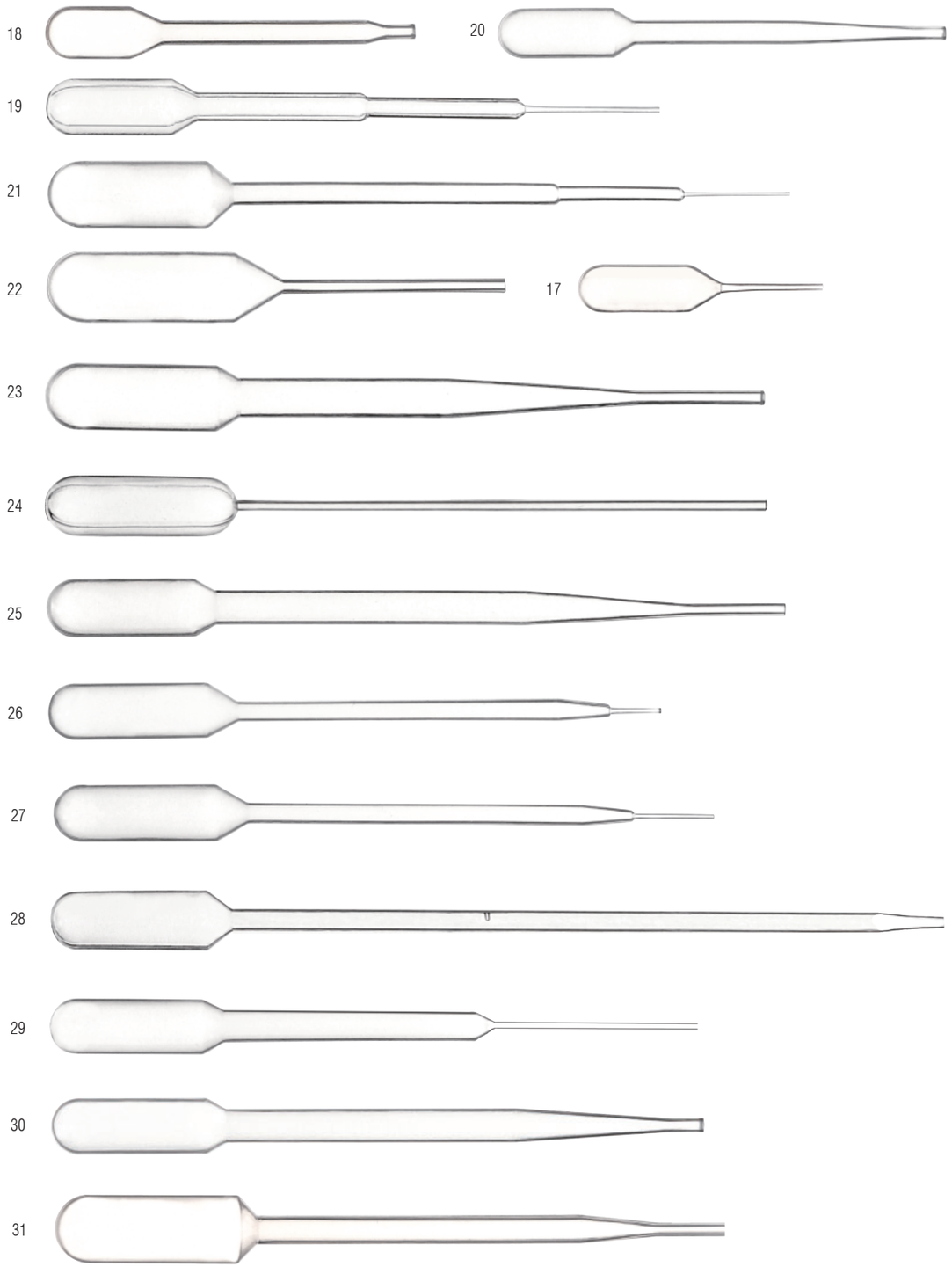
Without Graduation

	P/N	LENGTH (mm)	OVERALL VOL.(mL)	DROPS/ mL	STERILE	PACKING
⑫	4320-3007	70.5	0.5	15	-	1000pcs/dispenser box, 10x1000pcs/carton
⑬	4320-2801	69	1.0	19	-	1000pcs/dispenser box, 10x1000pcs/carton
⑭	4320-0901	65	1.2	-	-	1000pcs/dispenser box, 10x1000pcs/carton
	4320-0902	65	1.2	-	E.O	Individual Flow-pack, 10x100pcs/dispenser box/carton
	4320-0904	65	1.2	-	E.O	5pcs/flow pack, 400pcs/dispenser box, 10x400pcs/carton
	4320-0905	65	1.2	-	E.O	20pcs/polybag, 400pcs/dispenser box, 10x400pcs/carton
⑮	4320-2001	131	1	-	-	1000pcs/dispenser box, 10x1000pcs/carton
⑯	4320-2101	124	0.8	-	-	1000pcs/dispenser box, 10x1000pcs/carton



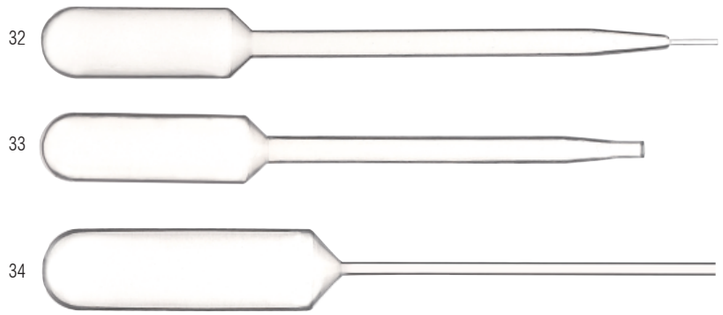
Without Graduation

	P/N	LENGTH (mm)	OVERALL VOL.(mL)	DROPS/ mL	STERILE	PACKING
⑰	4320-2701	51	1.3	46	-	1000pcs/dispenser box, 10x1000pcs/carton
	4320-2702	51	1.3	46	E.O	Individual Flow-pack, 10x100pcs/dispenser box/carton
	4320-2704	51	1.3	46	E.O	5pcs/flow pack, 400pcs/dispenser box, 10x400pcs/carton
	4320-2705	51	1.3	46	E.O	20pcs/polybag, 800pcs/dispenser box, 10x800pcs/carton
⑱	4320-2907	70	1.6	26	-	1000pcs/dispenser box, 10x1000pcs/carton
⑲	4320-2401	104	1.5	50	-	1000pcs/dispenser box, 10x1000pcs/carton
	4320-2402	104	1.5	50	E.O	Individual flow-pack, 100pcs/dispenser box, 10x100pcs/carton
	4320-2403	104	1.5	50	E.O	Individual peel-pack, 100pcs/dispenser box, 10x100pcs/carton
	4320-2404	104	1.5	50	E.O	5pcs/flow pack, 200pcs/dispenser box, 10x200pcs/carton
	4320-2405	104	1.5	50	E.O	20pcs/polybag, 400pcs/dispenser box, 10x400pcs/carton
	4320-2406	104	1.5	50	E.O	5pcs/peel pack, 400pcs/dispenser box, 10x400pcs/carton
⑳	4320-0701	87	2	-	-	1000pcs/dispenser box, 10x1000pcs/carton
	4320-0702	87	2	-	E.O	Individual flow-pack, 100pcs/dispenser box,10x100pcs/carton
	4320-0703	87	2	-	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-0704	87	2	-	E.O	5pcs/peel pack, 400pcs/dispenser box, 10x400pcs/carton
	4320-0705	87	2	-	E.O	20pcs/polybag, 400pcs/dispenser box, 10x400pcs/carton
㉑	4320-2501	153	3.3	50	-	500pcs/dispenser box x 10/carton
	4320-2502	153	3.3	50	E.O	Individual flow-pack, 100pcs/dispenser box, 10x100pcs/carton
	4320-2503	153	3.3	50	E.O	Individual peel-pack, 100pcs/dispenser box, 10x100pcs/carton
	4320-2504	153	3.3	50	E.O	5pcs/flow pack, 400pcs/dispenser box, 10x400pcs/carton
	4320-2505	153	3.3	50	E.O	20pcs/polybag, 400pcs/dispenser box, 10x400pcs/carton
	4320-2506	153	3.3	50	E.O	5pcs/peel pack, 400pcs/dispenser box, 10x400pcs/carton
㉒	4320-0801	85	4	-	-	10x500pcs/dispenser box /carton
	4320-0802	85	4	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-0803	85	4	-	E.O	Individual peel pack, 10x100pcs/dispenser box /carton
	4320-0804	85	4	-	E.O.	5pcs/peel pack, 10x400pcs/dispenser box /carton
	4320-0805	85	4	-	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
㉓	4320-1301	130	4	25	-	10x500pcs/dispenser box /carton
	4320-1302	130	4	25	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1303	130	4	25	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-1304	130	4	25	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1305	130	4	25	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1306	130	4	25	E.O	5pcs/peel pack, 10x400pcs/inner box/carton
㉔	4320-1201	155	4.5	25	-	10x500pcs/dispenser box /carton
	4320-1202	155	4.5	25	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1203	155	4.5	25	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-1204	155	4.5	25	E.O	5pcs/flow pack, 10x400pcs/dispenser box/carton
	4320-1205	155	4.5	25	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1206	155	4.5	25	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
㉕	4320-1401	154	5	23	-	10x500pcs/dispenser box /carton
	4320-1402	154	5	23	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1403	154	5	23	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-1404	154	5	23	E.O	5pcs/flow pack, 10x400pcs/dispenser box/carton
	4320-1405	154	5	23	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1406	154	5	23	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
㉖	4320-2201	149	5.8	55	-	10x500pcs/dispenser box /carton
	4320-2202	149	5.8	55	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-2203	149	5.8	55	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-2204	149	5.8	55	E.O	5pcs/flow pack, 200pcs/dispenser box, 10x200pcs/carton
	4320-2205	149	5.8	55	E.O	20pcs/polybag, 10x200pcs/dispenser box/carton
	4320-2206	149	5.8	55	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
㉗	4320-2601	156	5.8	50	-	10x500pcs/dispenser box /carton
	4320-2602	156	5.8	50	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-2603	156	5.8	50	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-2604	156	5.8	50	E.O	5pcs/flow pack, 10x400pcs/dispenser box/carton
	4320-2605	156	5.8	50	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-2606	156	5.8	50	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton



Without Graduation

	P/N	LENGTH (mm)	OVERALL VOL.(mL)	DROPS/ mL	STERILE	PACKING
㉘	4320-1801	225	6	-	-	10x500pcs/dispenser box /carton
	4320-1802	225	6	-	E.O	Individual flow-pack, 10x100pcs/dispenser box/carton
	4320-1804	225	6	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1805	225	6	-	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
㉙	4320-1701	155	6.5	-	-	10x500pcs/dispenser box/carton
	4320-1702	155	6.5	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1703	155	6.5	-	E.O	Individual peel-pack, 10x100pcs/dispenser box/carton
	4320-1704	155	6.5	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1705	155	6.5	-	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1706	155	6.5	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
㉚	4320-1001	156	7.5	20	-	10x500pcs/dispenser box /carton
	4320-1002	156	7.5	20	E.O	Individual flow-pack, 10x100pcs/dispenser box/carton
	4320-1003	156	7.5	20	E.O	Individual peel-pack, 10x100pcs/dispenser box /carton
	4320-1004	156	7.5	20	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1005	156	7.5	20	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1006	156	7.5	20	E.O	5pcs/peel pack, 10x400pcs/dispenser box/carton
㉛	4320-1101	152	8	20	-	10x500pcs/dispenser box /carton
	4320-1102	152	8	20	E.O	Individual flow-pack, 10x100pcs/dispenser box/carton
	4320-1103	152	8	20	E.O	Individual peel-pack, 10x100pcs/dispenser box/carton
	4320-1104	152	8	20	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1105	152	8	20	E.O	20pcs/polybag, 10x400pcs/dispenser box /carton
	4320-1106	152	8	20	E.O	5pcs/peel pack, 10x400pcs/dispenser box/carton
㉜	4320-2301	147	8.7	45	-	400pcs/dispenser box, 10x400pcs/carton
	4320-2302	147	8.7	45	E.O	Individual Flow-Pack, 100pcs/dispenser box, 10x100pcs/carton
	4320-2303	147	8.7	45	E.O	Individual peel-pack,100pcs/dispenser box, 10x100pcs/carton
	4320-2304	147	8.7	45	E.O	5pcs/flow pack, 200pcs/dispenser box, 10x200pcs/carton
	4320-2305	147	8.7	45	E.O	20pcs/polybag, 200pcs/dispenser box, 10x200pcs/carton
	4320-2306	147	8.7	45	E.O	5pcs/peel pack, 400pcs/dispenser box, 10x400pcs/carton
㉝	4320-1501	137	9	-	-	10x500pcs/dispenser box /carton
	4320-1502	137	9	-	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1503	137	9	-	E.O	Individual peel-pack, 10x100pcs/dispenser box/carton
	4320-1504	137	9	-	E.O	5pcs/flow pack, 10x400pcs/dispenser box /carton
	4320-1505	137	9	-	E.O	20pcs/polybag, 10x400pcs/dispenser box/carton
	4320-1506	137	9	-	E.O	5pcs/peel pack, 10x400pcs/dispenser box /carton
㉞	4320-1601	155	15	19	-	10x500pcs/dispenser box /carton
	4320-1602	155	15	19	E.O	Individual flow-pack, 10x100pcs/dispenser box /carton
	4320-1603	155	15	19	E.O	Individual peel-pack, 200pcs/dispenser box, 10x200pcs/carton
	4320-1604	155	15	19	E.O	5pcs/flow pack, 200pcs/dispenser box, 10x200pcs/carton
	4320-1605	155	15	19	E.O	20pcs/polybag, 200pcs/dispenser box, 10x200pcs/carton



Measuring Pipettes

Used to measure and dispense specific volumes of liquids in sample preparation, serology, cell culture, calibration, and chemistry.

Measuring Pipettes, Glass

Designed for precise measuring and dispensing.
Complies with ISO 835 laboratory glassware-graduated pipettes standard.

· Made of glass material, reusable and autoclavable;
· Graduated up to tip, partial delivery type
· Volumes range from 0.1ml to 50ml
· Available in Class A and Class B







Packing:10pcs/inner box, 200pcs/carton

P/N	CLASS	VOL.(mL)	SUB- DIVISION(mL)	TOLERANCE(± mL)	BAND COLOR
4300-1001-08	A	0.1	0.001	0.002	Dual green
4300-3001-08	B	0.1	0.001	0.004	Dual green
4300-1002-16	A	0.2	0.002	0.004	Dual white
4300-3002-16	B	0.2	0.002	0.006	Dual white
4300-1005-08	A	0.5	0.005	0.006	Green
4300-3005-08	B	0.5	0.005	0.01	Green
4300-1010-17	A	1	0.01	0.007	Yellow
4300-3010-17	B	1	0.01	0.015	Yellow
4300-1020-01	A	2	0.02	0.01	Black
4300-3020-01	B	2	0.02	0.025	Black
4300-1050-13	A	5	0.05	0.025	Red
4300-3050-13	B	5	0.05	0.05	Red
4300-1100-10	A	10	0.1	0.05	Orange
4300-3100-10	B	10	0.1	0.1	Orange
4300-1150-08	A	15	0.1	0.08	Dual green
4300-3150-08	B	15	0.1	0.16	Dual green
4300-1200-17	A	20	0.1	0.1	Dual yellow
4300-3200-17	B	20	0.1	0.2	Dual yellow
4300-1250-16	A	25	0.1	0.1	White
4300-3250-16	B	25	0.1	0.2	White
4300-1500-01	A	50	0.2	0.1	Black
4300-3500-01	B	50	0.2	0.2	Black

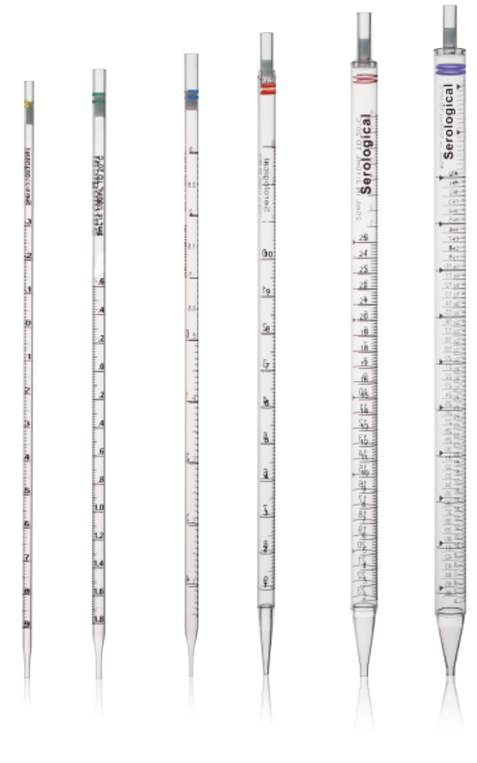
Serological Pipettes, Plastic

RNase-free DNase-free Non-pyrogenic

Designed for quantitatively transferring and dispensing exact volumes of liquid.

· Made from transparent polystyrene, disposable
· Volumes range from 1ml, 2ml, 5ml, 10ml, 25ml and 50ml
· Available in Sterile and non-sterile

*GRADE A : GAMMA sterile
GRADE US: None sterile

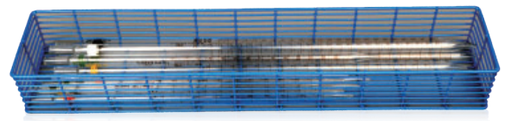


P/N	VOL. (mL)	SUB- DIVISION (mL)	NEGATIVE GRADUATIONS (mL)	ASCENDING/ DESCENDING GRADUATIONS	BAND COLOR	PACKING
* 4301-3001	1	0.01	0.4	No	Yellow	individual peel-pack, 100pcs/polybag, 1,000pcs/carton
4301-7001	1	0.01	0.4	No	Yellow	25pcs/polybag, 1000pcs/carton
* 4301-3002	2	0.02	0.8	Yes	Green	individual peel-pack, 100pcs/polybag, 1,000pcs/carton
4301-7002	2	0.02	0.8	Yes	Green	25pcs/polybag, 1000pcs/carton
* 4301-3005	5	0.1	2.5	Yes	Bule	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-7005	5	0.1	2.5	Yes	Bule	25pcs/polybag, 500pcs/carton
* 4301-3010	10	0.1	3.5	Yes	Orange	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-7010	10	0.1	3.5	Yes	Orange	25pcs/polybag, 500pcs/carton
* 4301-3025	25	0.2	9.0	Yes	Red	individual peel-pack, 50pcs/polybag, 200pcs/carton
4301-7025	25	0.2	9.0	Yes	Red	25pcs/polybag, 200pcs/carton
* 4301-3050	50	0.5	7.0	Yes	Purple	individual peel-pack, 25pcs/polybag, 100pcs/carton
4301-7050	50	0.5	7.0	Yes	Purple	25pcs/polybag, 200pcs/carton

Disinfection Tray of Pipettes and Serological Pipettes

· Stainless steel construction,epoxy resin-coated
· Autoclavable and corrosion-resistant
· For pipettes up to 45 cm long.

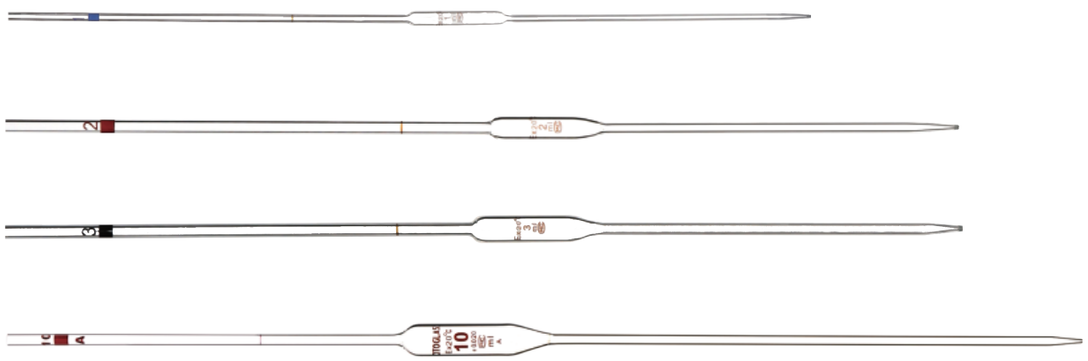
P/N	DIM.(mm)	COLOR	PACKING
4050-4512	502×105×54	Blue	1pc/box, 30pcs/carton



Volumetric Transfer Pipettes, Glass

Designed for quantitative transfer and dispensing of specific liquid volumes, conforming to ISO 648 Laboratory Glassware - Single-Volume Pipettes.

· Borosilicate glass 3.3 material, chemical resistance
· Various specific volumes are available
· Printed graduation, with a ring mark
· Available in Class A and Class B



Packing
Type A:10pcs/inner box, 200pcs/carton
Type B:10pcs/inner box, 80pcs/carton

P/N	VOL.(mL)	TOLERANCE (± mL)	OVERALL LENGTH (mm)	BAND COLOR	PACKING
4302-2001-02	1	0.007	335	Blue	Type A
4302-4001-02	1	0.015	335	Blue	Type A
4302-2002-10	2	0.01	345	Orange	Type A
4302-4002-10	2	0.02	345	Orange	Type A
4302-2003-01	3	0.015	372	Black	Type A
4302-4003-01	3	0.03	372	Black	Type A
4302-2005-16	5	0.015	406	White	Type A
4302-4005-16	5	0.03	406	White	Type A
4302-2010-13	10	0.02	461	Red	Type A
4302-4010-13	10	0.04	461	Red	Type A
4302-2015-08	15	0.025	479	Green	Type A
4302-4015-08	15	0.05	479	Green	Type A
4302-2020-17	20	0.03	500	Yellow	Type A
4302-4020-17	20	0.06	500	Yellow	Type A
4302-2025-02	25	0.03	513	Blue	Type A
4302-4025-02	25	0.06	513	Blue	Type A
4302-2050-13	50	0.05	574	Red	Type B
4302-4050-13	50	0.1	574	Red	Type B
4302-2100-17	100	0.08	610	Yellow	Type B
4302-4100-17	100	0.16	610	Yellow	Type B

Pipettes Controller

Suction Bulb

Suitable for pipetting/transferring liquids in laboratories ,
as well as for dust removal or cleaning.
Molded of natural rubber

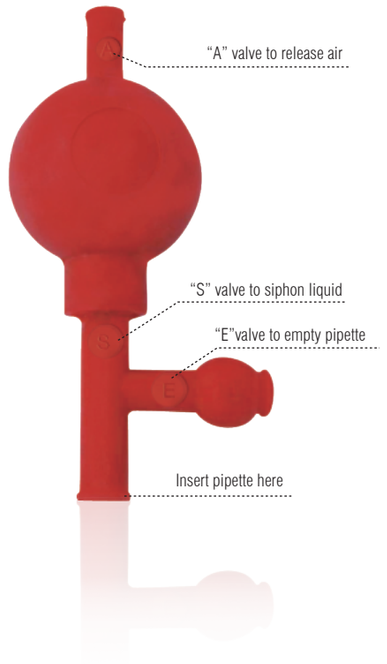
P/N	CAPACITY(mL)	PACKING
4342-0004	30	10pcs/polybag, 500pcs/carton
4342-0005	60	10pcs/polybag, 300pcs/carton
4342-0006	90	10pcs/polybag, 200pcs/carton
4342-0007	120	10pcs/polybag, 150pcs/carton

Pipet Bulb

For use with pipettes; suitable for liquid sampling, dispensing and transfer.
Molded of natural rubber

P/N	DESCRIPTION	CAPACITY (mL)	PACKING
4342-0008	Pipet Bulb	20	15pcs/polybag, 300pcs/carton





Rubber Pipette Filler

Especially designed for glass and plastic pipettes, work safely with toxic, infectious, odoriferous, corrosive,or sterile liquids.

· Natural rubber with three valves, eliminating dangerous mouth pipetting
· Easy one handed operation, including evacuating air, drawing and releasing liquid accurately
· For use with pipettes of 2ml,10ml and 25ml pipettes

P/N	CAPACITY (mL)	COLOR	PACKING
4342-0010	50	Red	12pcs/bag, 60pcs/carton

Pipette Pump

Designed for quick and efficient pipetting with various volume of pipettes.

· Excellent material, resistance to acids and alkalis
· Thumbwheel for precision operation
· Volume capacity of 2ml, 10ml and 25ml
· Color-coded by size for identification



P/N	CAPACITY (mL)	COLOR	PACKING
4342-0013	2	Blue	1pc/polybag,100pcs/carton
4342-0014	10	Green	1pc/polybag,100pcs/carton
4342-0015	25	Red	1pc/polybag,100pcs/carton

Levo Pipette Controller

Ideal for precise filling and delivering liquid, matching with 0.1-100mL pipettes

· PVDF material, chemical resistant
· Durable, lightweight, with a small sensitive lever
· 3.0μm filter and silicone adapter can be integral and replaceable
· Five colors optional



P/N	COLOR
4340-0142-02	Blue
4340-0143-13	Red
4340-0144-08	Green
4340-0145-17	Yellow



Levo Plus Motorized Pipette Filler

Ideal for precise filling and delivering liquid, matching with 0.1-100mL glass or plastic pipettes

· PVDF material, chemical resistant
· Lightweight, ergonomic, with aspirate and dispense triggers
· 0.45μm filter and silicone adapter can be integral and replaceable
· Efficient lithium-ion battery offers more than 8 hours of intermittence use
· LCD display provides visual confirmation of remaining battery charge and speed settings

P/N	TYPE	POWER SUPPLY
4340-0164	Levos Plus	Euro Plug
4340-0165	Levos Plus	USA Plug
4340-0166	Levos Plus	UK Plug

Burette with Stopcock

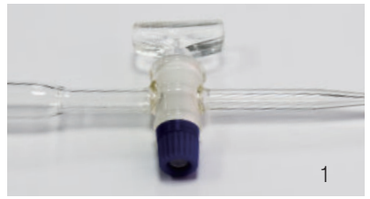
Designed for the simultaneous dispensing and measurement of liquids, a stopcock valve that ensures controlled liquid flow.

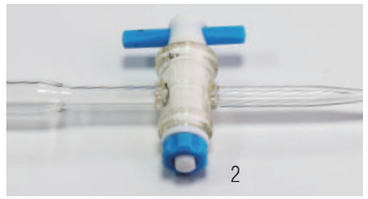
Burette with Stopcock-Clear Glass

Accuracy limits conforms to ISO 385 Laboratory glassware-Burettes

· Made of borosilicate glass material and calibrated to deliver (TD, Ex)
· Chemical-resistant printed scale
· 10, 25 50ml and 100ml sizes fitted with funnel top to make filling easier and safer are available







1 Burette with Glass Stopcock

Stopcocks with glass barrels need to be lubricated with vaseline or a specialized grease

Packing: 1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4304-1010	4304-6010	A	10	0.025	540	0.05	30-45
4304-3010	4304-8010	B	10	0.05	540	0.05	20-45
4304-1025	4304-6025	A	25	0.04	560	0.1	35-75
4304-3025	4304-8025	B	25	0.08	560	0.1	30-70
4304-1050	4304-6050	A	50	0.05	800	0.1	50-100
4304-3050	4304-8050	B	50	0.1	800	0.1	40-100
4304-1100	4304-6100	A	100	0.1	800	0.2	60-100
4304-3100	4304-8100	B	100	0.2	800	0.2	30-100

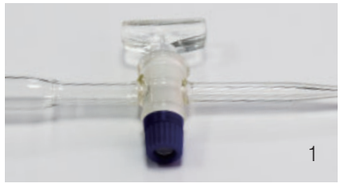
2 Burette with PTFE Stopcock

Operates smoothly without lubrication, eliminating the risk of grease contamination.

Packing:1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4308-1010	4308-6010	A	10	0.025	540	0.05	30-45
4308-3010	4308-8010	B	10	0.05	540	0.05	20-45
4308-1025	4308-6025	A	25	0.04	560	0.1	35-75
4308-3025	4308-8025	B	25	0.08	560	0.1	30-70
4308-1050	4308-6050	A	50	0.05	800	0.1	50-100
4308-3050	4308-8050	B	50	0.1	800	0.1	40-100
4308-1100	4308-6100	A	100	0.1	800	0.2	60-100
4308-3100	4308-8100	B	100	0.2	800	0.2	30-100

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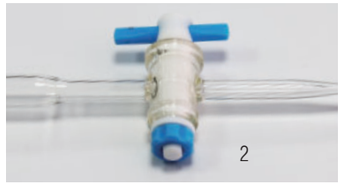
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1 Burette with Blue Line and Glass Stopcock-schellbach Type

Stopcocks with glass barrels need to be lubricated with vaseline or a specialized grease

Packing:1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4305-1010-02	4305-7010	A	10	0.025	540	0.05	30-45
4305-3010-02	4305-9010	B	10	0.05	540	0.05	20-45
4305-1025-02	4305-7025	A	25	0.04	560	0.1	35-75
4305-3025-02	4305-9025	B	25	0.08	560	0.1	30-70
4305-1050-02	4305-7050	A	50	0.05	800	0.1	50-100
4305-3050-02	4305-9050	B	50	0.1	800	0.1	40-100
4305-1100-02	4305-7100	A	100	0.1	800	0.2	60-100
4305-3100-02	4305-9100	B	100	0.2	800	0.2	30-100

2 Burette with Blue Line and PTFE Stopcock-schellbach Type

PTFE

Operates smoothly without lubrication, eliminating the risk of grease contamination.

Packing:1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4307-1010-02	4307-7010	A	10	0.025	540	0.05	30-45
4307-3010-02	4307-9010	B	10	0.05	540	0.05	20-45
4307-1025-02	4307-7025	A	25	0.04	560	0.1	35-75
4307-3025-02	4307-9025	B	25	0.08	560	0.1	30-70
4307-1050-02	4307-7050	A	50	0.05	800	0.1	50-100
4307-3050-02	4307-9050	B	50	0.1	800	0.1	40-100
4307-1100-02	4307-7100	A	100	0.1	800	0.2	60-100
4307-3100-02	4307-9100	B	100	0.2	800	0.2	30-100



Ring marks at major graduations.
Reading at point of contact
of the two tips



Short marks at major graduations,
Reading at lowest
point ofmeniscus

Schellbach burette tube with vertical white stripe and central blue ribbon
-facilitates accurate reading of meniscus;
-exact position of the meniscus is clearly defined where the blue ribbon splits into a wide and narrow band;



Burette with Stopcock-Amber Glass

A B

Amber glass is suitable for light sensitive chemicals
Accuracy limits conforms to ISO 385 Laboratory glassware-Burettes

· Made of borosilicate glass material and calibrated to deliver (TD, Ex)
· Chemical-resistant printed scale
· 10, 25 50ml and 100ml sizes fitted with funnel top to make filling easier and safer are available

1 Burette with Glass Stopcock-Amber Glass

Stopcocks with glass barrels need to be lubricated with vaseline or a specialized grease

Packing:1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4304-2010-15	4304-7010	A	10	0.025	540	0.05	30-45
4304-4010-15	4304-9010	B	10	0.05	540	0.05	20-45
4304-2025-15	4304-7025	A	25	0.04	560	0.1	35-75
4304-4025-15	4304-9025	B	25	0.08	560	0.1	30-70
4304-2050-15	4304-7050	A	50	0.05	800	0.1	50-100
4304-4050-15	4304-9050	B	50	0.1	800	0.1	40-100
4304-2100-15	4304-7100	A	100	0.1	800	0.2	60-100
4304-4100-15	4304-9100	B	100	0.2	800	0.2	30-100

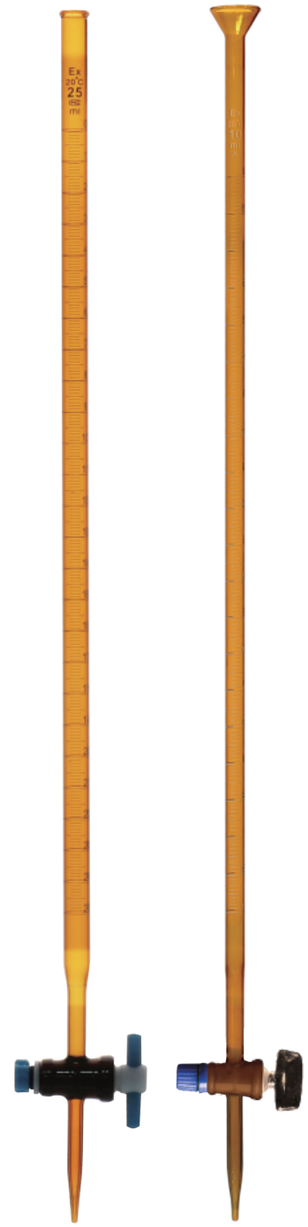
2 Burette with PTFE Stopcock-Amber Glass

PTFE

Operates smoothly without lubrication, eliminating the risk of grease contamination.

Packing:1pc/inner box, 60pcs/carton

WITHOUT FUNNEL	WITH FUNNEL	CLASS	VOL. (ml)	TOL. (+ml)	O.A.L (mm)	SUB- DIVISION (ml)	OUTFLOW TIME (seconds)
4308-2010-15	4308-7010	A	10	0.025	540	0.05	30-45
4308-4010-15	4308-9010	B	10	0.05	540	0.05	20-45
4308-2025-15	4308-7025	A	25	0.04	560	0.1	35-75
4308-4025-15	4308-9025	B	25	0.08	560	0.1	30-70
4308-2050-15	4308-7050	A	50	0.05	800	0.1	50-100
4308-4050-15	4308-9050	B	50	0.1	800	0.1	40-100
4308-2100-15	4308-7100	A	100	0.1	800	0.2	60-100
4308-4100-15	4308-9100	B	100	0.2	800	0.2	30-100



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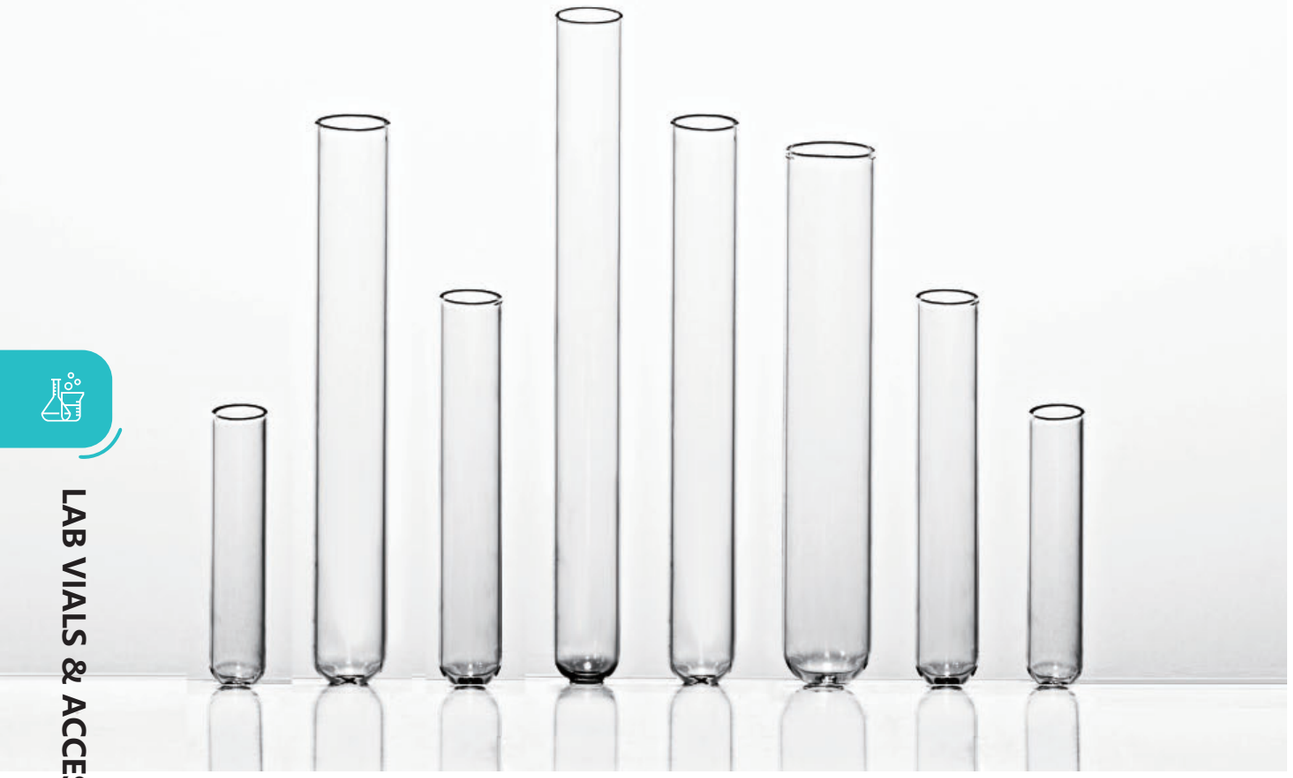


Glass Test Tube

CITOGLAS glass tubes are made of borosilicate glass with withstands high tempreture and chemical corrosion, reduces pH changes and contaminants leached from soda lime glass tubes. The tubes are uniform bottoms, fire-polished rims, consistent length, and convenient packaged in shrink-wrapped shelf inner box. They can be used for mixing, heating and/or assays of small quantities, as well as tissue culture, blood bank, and other laboratory experiments.

Disposable Glass Test Tube

Made of borosilicate glass, applicable to general mixing, simple laboratory work, as well for use with samples which are susceptible to pH changes, will withstand moderate heating (e.g. in a water bath). Meet ASTM E 890 Specification, Standard specification for Disposable Glass Culture Tubes.

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0101	Φ10×50	2.5	0.6	250pcs/inner box, 8×250pcs/carton
4004-0104	Φ10×75	3.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0107	Φ11×70	3.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0110	Φ12×75	5.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0113	Φ12×100	7.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0116	Φ13×100	7.0	0.6	250pcs/inner box, 8×250pcs/carton
4004-0119	Φ12×110	8.0	0.6	250pcs/inner box, 4×250pcs/carton
4004-0719	Φ12×120	8.0	0.6	250pcs/inner box, 4×250pcs/carton
4004-0122	Φ16×100	10.0	0.7	250pcs/inner box, 4×250pcs/carton

Note: Custom sizes available upon request.

Reusable Glass Test Tube

Made of borosilicate glass, applicable to all usual laboratory applications, withstand high temperature highly chemically resistantce

Meet ASTM E982 Specification, Type Ⅳ requirements (Standard specification for Laboratory Glass Test Tubes)

Borosilicate Glass Tube

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0102	Φ10×50	2.5	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0105	Φ10×75	3.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0108	Φ11×70	3.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0111	Φ12×75	5.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0114	Φ12×100	7.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0117	Φ13×100	7.0	0.8-1.0	250pcs/inner box, 8×250pcs/carton
4004-0120	Φ12×110	8.0	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0720	Φ12×120	8.0	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0125	Φ15×100	10.0	0.8-1.0	100pcs/inner box, 10×100pcs/carton
4004-0127	Φ15×125	12.0	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0129	Φ16×125	14	0.8-1.0	100pcs/inner box, 6×100pcs/carton
4004-0123	Φ16×100	10	1.0	250pcs/inner box, 4×250pcs/carton
4004-0131	Φ16×150	16	1.0	250pcs/inner box, 4×250pcs/carton
4004-0133	Φ16×160	17	1.0	250pcs/inner box, 4×250pcs/carton
4004-0135	Φ20×150	34	1.0-1.2	100pcs/inner box, 6×100pcs/carton
4004-0139	Φ18×150	25	1.0-1.2	100pcs/inner box, 6×100pcs/carton
4004-0137	Φ20×200	45	1.0-1.2	100pcs/inner box, 4×100pcs/carton

Note: Custom sizes available upon request

3.3 Borosilicate Glass Tube

P/N	DIM.(mm)	VOL.(mL)	WALL THICKNESS (mm)	PACKING
4004-0103	Φ10×50	2.5	0.8	250pcs/inner box, 8×250pcs/carton
4004-0106	Φ10×75	3.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0109	Φ11×70	3.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0112	Φ12×75	5.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0115	Φ12×100	7.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0118	Φ13×100	7.0	0.8	250pcs/inner box, 8×250pcs/carton
4004-0121	Φ12×110	8.0	0.8	250pcs/inner box, 4×250pcs/carton
4004-0721	Φ12×120	8.0	0.8-1.0	250pcs/inner box, 4×250pcs/carton
4004-0126	Φ15×100	10.0	1.0	100pcs/inner box, 10×100pcs/carton
4004-0128	Φ15×125	12.0	1.0	250pcs/inner box, 4×250pcs/carton
4004-0130	Φ16×125	14	1.0	100pcs/inner box, 6×100pcs/carton
4004-0124	Φ16×100	10	1.0	250pcs/inner box, 4×250pcs/carton
4004-0132	Φ16×150	16	1.0	250pcs/inner box, 4×250pcs/carton
4004-0134	Φ16×160	17	1.0	250pcs/inner box, 4×250pcs/carton
4004-0136	Φ20×150	34	1.0	100pcs/inner box, 6×100pcs/carton
4004-0140	Φ18×150	25	1.0	100pcs/inner box, 6×100pcs/carton
4004-0138	Φ20×200	45	1.0-1.2	100pcs/inner box, 4×100pcs/carton

Note: Custom sizes available upon request



Upgraded packaging option is provided.

Serological Tubes with Screw Cap

Specially recommended for tissue culture or other similar applications. Tubes and caps are delivered in separate packings.

·Available in Borosilicate glass or Borosilicate 3.3

·Superior chemical durability, autoclavable

·Plain, round bottom design

With Silicone Rubber Liner（Without white marking）

Silicone material is suitable for regular laboratory scenarios.



Silicone Rubber Liners

3.3 BOROSILICATE	BOROSILICATE	DIMENSIONS (mm)	VOL. (mL)	WALL THICKNESS (mm)	CAP MATERIAL	CAP COLOR	BOTTOM LAYOUT	PACKING
4004-3230	4004-0230	Ø12x75	5	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3231	4004-0231	Ø12x75				Black	Cylindrical	＋4x250caps/carton
4004-3205	4004-0205	Ø13x100	9	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3206	4004-0206	Ø13x100				Black	Cylindrical	＋4x250caps/carton
4004-3207	4004-0207	Ø13x100	9	0.8-1.0	PP	Neutral	Flat	4x250tubes
4004-3208	4004-0208	Ø13x100				Black	Flat	＋4x250caps/carton
4004-3211	4004-0211	Ø16x100	11	1.0-1.2	PP	Neutral	Cylindrical	4x250tubes
4004-3212	4004-0212	Ø16x100				Black	Cylindrical	＋4x250caps/carton
4004-3213	4004-0213	Ø16x100	11	1.0-1.2	PP	Neutral	Flat	4x250tubes
4004-3214	4004-0214	Ø16x100				Black	Flat	＋4x250caps/carton
4004-3217	4004-0217	Ø16x150	20	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3218	4004-0218	Ø16x150				Black	Cylindrical	＋4x100caps/carton
4004-3219	4004-0219	Ø16x150	20	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3220	4004-0220	Ø16x150				Black	Flat	＋4x100caps/carton
4004-3223	4004-0223	Ø20x150	34	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3224	4004-0224	Ø20x150				Black	Cylindrical	＋4x100caps/carton
4004-3225	4004-0225	Ø20x150	34	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3226	4004-0226	Ø20x150				Black	Flat	＋4x100caps/carton
4004-3238	4004-0238	Ø16x125	15	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3228	4004-0228	Ø16x125				Black	Cylindrical	＋4x100caps/carton
4004-3239	4004-0239	Ø16x125	15	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3229	4004-0229	Ø16x125				Black	Flat	＋4x100caps/carton

With Teflon Faced Liner（Without white marking）

Teflon material is suitable for the processing and storage of samples with strong chemical corrosiveness.



Teflon Faced Liner

3.3 BOROSILICATE	BOROSILICATE	DIMENSIONS (mm)	VOL. (mL)	WALL THICKNESS (mm)	CAP MATERIAL	CAP COLOR	BOTTOM LAYOUT	PACKING
4004-3330	4004-0330	Ø12x75	5	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3331	4004-0331	Ø12x75				Black	Cylindrical	＋4x250caps/carton
4004-3305	4004-0305	Ø13x100	9	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3306	4004-0306	Ø13x100				Black	Cylindrical	＋4x250caps/carton
4004-3307	4004-0307	Ø13x100	9	0.8-1.0	PP	Neutral	Flat	4x250tubes
4004-3308	4004-0308	Ø13x100				Black	Flat	＋4x250caps/carton
4004-3311	4004-0311	Ø16x100	11	1.0-1.2	PP	Neutral	Cylindrical	4x250tubes
4004-3312	4004-0312	Ø16x100				Black	Cylindrical	＋4x250caps/carton
4004-3313	4004-0313	Ø16x100	11	1.0-1.2	PP	Neutral	Flat	4x250tubes
4004-3314	4004-0314	Ø16x100				Black	Flat	＋4x250caps/carton
4004-3317	4004-0317	Ø16x150	20	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3318	4004-0318	Ø16x150				Black	Cylindrical	＋4x100caps/carton
4004-3319	4004-0319	Ø16x150	20	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3320	4004-0320	Ø16x150				Black	Flat	＋4x100caps/carton
4004-3323	4004-0323	Ø20x150	34	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3324	4004-0324	Ø20x150				Black	Cylindrical	＋4x100caps/carton
4004-3325	4004-0325	Ø20x150	34	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3326	4004-0326	Ø20x150				Black	Flat	＋4x100caps/carton
4004-3338	4004-0338	Ø16x125	15	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3328	4004-0328	Ø16x125				Black	Cylindrical	＋4x100caps/carton
4004-3339	4004-0339	Ø16x125	15	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3329	4004-0329	Ø16x125				Black	Flat	＋4x100caps/carton

Note: Custom sizes available upon request

With Silicone Rubber Liners（With white marking）

Silicone material is suitable for regular laboratory scenarios.



Silicone Rubber Liners

3.3 BOROSILICATE	BOROSILICATE	DIMENSIONS (mm)	VOL. (mL)	WALL THICKNESS (mm)	CAP MATERIAL	CAP COLOR	BOTTOM LAYOUT	PACKING
4004-3440	4004-0440	Ø12x75	5	0.8-1.0	PP	Black	Cylindrical	4x250tubes
4004-3441	4004-0442	Ø12x75				Neutral	Cylindrical	＋4x250caps/carton
4004-3442	4004-0441	Ø12x75	5	0.8-1.0	PP	Black	Flat	4x250tubes
4004-3443	4004-0443	Ø12x75				Neutral	Flat	＋4x250caps/carton
4004-3405	4004-0405	Ø13x100	9	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3406	4004-0406	Ø13x100				Black	Cylindrical	＋4x250caps/carton
4004-3407	4004-0407	Ø13x100	9	0.8-1.0	PP	Neutral	Flat	4x250tubes
4004-3408	4004-0408	Ø13x100				Black	Flat	＋4x250caps/carton
4004-3411	4004-0411	Ø16x100	11	1.0-1.2	PP	Neutral	Cylindrical	4x250tubes
4004-3412	4004-0412	Ø16x100				Black	Cylindrical	＋4x250caps/carton
4004-3413	4004-0413	Ø16x100	11	1.0-1.2	PP	Neutral	Flat	4x250tubes
4004-3414	4004-0414	Ø16x100				Black	Flat	＋4x250caps/carton
4004-3417	4004-0417	Ø16x150	20	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3418	4004-0418	Ø16x150				Black	Cylindrical	＋4x100caps/carton
4004-3419	4004-0419	Ø16x150	20	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3420	4004-0420	Ø16x150				Black	Flat	＋4x100caps/carton
4004-3423	4004-0423	Ø20x150	34	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3424	4004-0424	Ø20x150				Black	Cylindrical	＋4x100caps/carton
4004-3425	4004-0425	Ø20x150	34	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3426	4004-0426	Ø20x150				Black	Flat	＋4x100caps/carton
4004-3438	4004-0438	Ø16x125	15	1.0-1.2	PP	Neutral	Cylindrical	4x250tubes
4004-3428	4004-0428	Ø16x125				Black	Cylindrical	＋4x250caps/carton
4004-3439	4004-0439	Ø16x125	15	1.0-1.2	PP	Neutral	Flat	4x250tubes
4004-3429	4004-0429	Ø16x125				Black	Flat	＋4x250caps/carton

With Teflon Faced Liner（With white marking）

Teflon material is suitable for the processing and storage of samples with strong chemical corrosiveness.

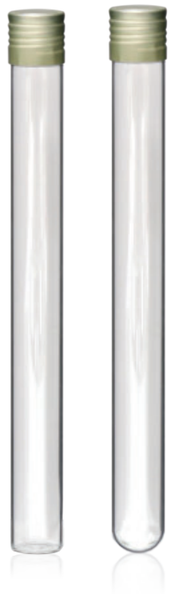


Teflon Faced Liner

3.3 BOROSILICATE	BOROSILICATE	DIMENSIONS (mm)	VOL. (mL)	WALL THICKNESS (mm)	CAP MATERIAL	CAP COLOR	BOTTOM LAYOUT	PACKING
4004-3540	4004-0540	Ø12x75	5	0.8-1.0	PP	Black	Cylindrical	4x250tubes
4004-3541	4004-0542	Ø12x75				Neutral	Cylindrical	＋4x250caps/carton
4004-3542	4004-0541	Ø12x75	5	0.8-1.0	PP	Black	Flat	4x250tubes
4004-3543	4004-0543	Ø12x75				Neutral	Flat	＋4x250caps/carton
4004-3505	4004-0505	Ø13x100	9	0.8-1.0	PP	Neutral	Cylindrical	4x250tubes
4004-3506	4004-0506	Ø13x100				Black	Cylindrical	＋4x250caps/carton
4004-3507	4004-0507	Ø13x100	9	0.8-1.0	PP	Neutral	Flat	4x250tubes
4004-3508	4004-0508	Ø13x100				Black	Flat	＋4x250caps/carton
4004-3511	4004-0511	Ø16x100	11	1.0-1.2	PP	Neutral	Cylindrical	4x250tubes
4004-3512	4004-0512	Ø16x100				Black	Cylindrical	＋4x250caps/carton
4004-3513	4004-0513	Ø16x100	11	1.0-1.2	PP	Neutral	Flat	4x250tubes
4004-3514	4004-0514	Ø16x100				Black	Flat	＋4x250caps/carton
4004-3517	4004-0517	Ø16x150	20	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3518	4004-0518	Ø16x150				Black	Cylindrical	＋4x100caps/carton
4004-3519	4004-0519	Ø16x150	20	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3520	4004-0520	Ø16x150				Black	Flat	＋4x100caps/carton
4004-3523	4004-0523	Ø20x150	34	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3524	4004-0524	Ø20x150				Black	Cylindrical	＋4x100caps/carton
4004-3525	4004-0525	Ø20x150	34	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3526	4004-0526	Ø20x150				Black	Flat	＋4x100caps/carton
4004-3538	4004-0538	Ø16x125	15	1.0-1.2	PP	Neutral	Cylindrical	4x100tubes
4004-3528	4004-0528	Ø16x125				Black	Cylindrical	＋4x100caps/carton
4004-3539	4004-0539	Ø16x125	15	1.0-1.2	PP	Neutral	Flat	4x100tubes
4004-3529	4004-0529	Ø16x125				Black	Flat	＋4x100caps/carton

Note: Custom sizes available upon request





Serological Tubes with Aluminum Screw Cap

W/aluminum cap fitted with a silicone rubber liner

P/N	VOL. (mL)	BOTTOM LAYOUT	WALL THICKNESS(mm)	DIM. (mm)	PACKING
4004-0601	25	Flat	0.8-1.0	Ø18x145	Tubes and Caps separately packed different
4004-0605	25	Round	0.8-1.0	Ø18x145	polybag & in same carton, 4x125tubes+4x125caps/carton

Makarthy Tubes, Borosilicate Glass

W/aluminum cap fitted with a silicone rubber liner

P/N	VOL. (mL)	BOTTOM LAYOUT	WALL THICKNESS(mm)	DIM. (mm)	PACKING
4004-0603	25	Flat	1.0-1.2	Ø28x85	Caps mounted 125pcs/inner box, 500pcs/carton



Plastic Tube

Cylindrical Bottom

PP/PS material for alternative, excellent chemical resistance
Light weight, durable and safe for use

3mL,Φ12x60 mm

P/N	MATERIAL	PACKING
4004-0801	PS	500pcs/polybag, 5,000pcs/carton
4004-0802	PS	250pcs/dispenser box, 2,000pcs/carton
4004-0803	PP	500pcs/polybag, 5,000pcs/carton
4004-0804	PP	250pcs/dispenser box, 2,000pcs/carton

5mL,Φ12x75 mm

P/N	MATERIAL	PACKING
4004-0805	PS	500pcs/polybag, 5,000pcs/carton
4004-0806	PS	250pcs/dispenser box, 2,000pcs/carton
4004-0807	PP	500pcs/polybag, 5,000pcs/carton
4004-0808	PP	250pcs/dispenser box, 2,000pcs/carton

5mL,Φ13x75 mm

P/N	MATERIAL	PACKING
4004-0809	PS	500pcs/polybag, 5,000pcs/carton
4004-0810	PS	250pcs/dispenser box, 2,000pcs/carton
4004-0811	PP	500pcs/polybag, 5,000pcs/carton
4004-0812	PP	250pcs/dispenser box, 2,000pcs/carton

8mL,Φ13x100 mm

P/N	MATERIAL	PACKING
4004-0813	PS	500pcs/polybag, 3,000pcs/carton
4004-0814	PS	250pcs/dispenser box, 2,000pcs/carton
4004-0815	PP	500pcs/polybag, 3,000pcs/carton
4004-0816	PP	250pcs/dispenser box, 2,000pcs/carton

10mL,Φ16x100 mm

P/N	MATERIAL	PACKING
4004-0817	PS	500pcs/polybag, 2,500pcs/carton
4004-0818	PS	100pcs/dispenser box, 1,000pcs/carton
4004-0819	PP	500pcs/polybag, 2,500pcs/carton
4004-0820	PP	100pcs/dispenser box, 1,000pcs/carton

20mL,Φ16x150 mm

P/N	MATERIALS	PACKING
4004-0835	PP	500pcs/bag, 2000pcs/carton
4004-0836	PP	100pcs/bag, 1000pcs/carton
4004-0837	PP	100pcs/box, 1000pcs/carton

Cylindrical Bottom with Rim

5mL,Φ12x75 mm

P/N	MATERIAL	PACKING
4004-0901	PS	500pcs/polybag, 5,000pcs/carton
4004-0902	PP	500pcs/polybag, 5,000pcs/carton

15mL,Φ17x100 mm

P/N	MATERIAL	PACKING
4004-0905	PS	250pcs/polybag, 2,000pcs/carton
4004-0906	PP	250pcs/polybag, 2,000pcs/carton



Micro-centrifuge Tube

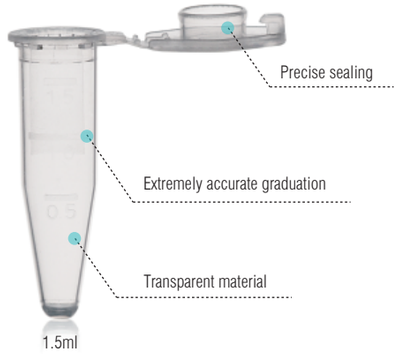
Micro-centrifuge Tube with Safe-lock Cap

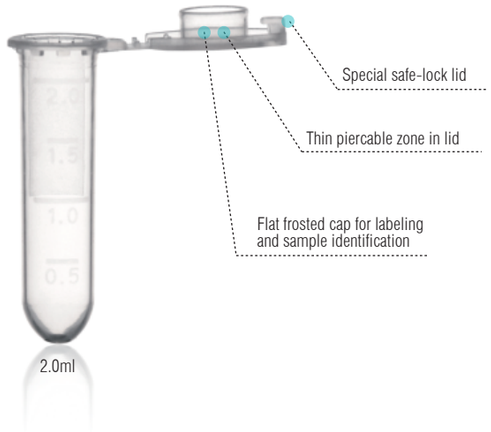
Made of high quality of transparent PP material, the new special design of safe lid can be fitted tightly with the rim of tube, and avoid accidental cap opening during centrifugation and thermal stress, especially applicable for expensive or hazardous samples, etc.. The thin membrane lid can be pierced, suitable for the toxic biological substances without generating aerosols.

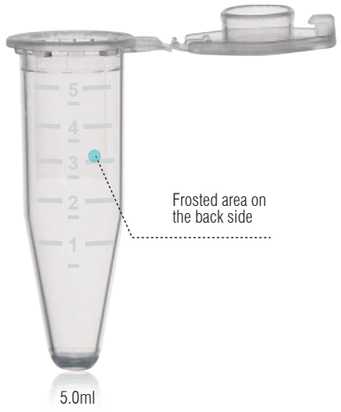
·Open and close conveniently with one hand
·Special safe-lock cap, tight-fitting lid provides a precise and safety sealing
·Thin membrane lid can be pierced by a syringe
·Accurate molded graduation for volume estimation
·Flat lid and large frosted area on tube for easy sample identification
·Withstand centrifugation up to 15,000×g



ZIP-LOCK PACK







P/N	DESCRIPTION	PACKING
4610-1842	1.5ml, Neutral, conical bottom, molded graduation from 0.5-1.5ml, non-sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1844	1.5ml, Neutral, conical bottom, molded graduation from 0.5-1.5ml, Gamma sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1845	2.0ml, Neutral, round bottom, molded graduation from 0.5-2.0ml, non-sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1846	2.0ml, Neutral, round bottom, molded graduation from 0.5-2.0ml, Gamma sterile	500pcs/zip-lock bag, 5,000pcs/carton

RNase-free DNase-free Non-pyrogenic STERILE R Withstand centrifugation up to 18,000×g

P/N	DESCRIPTION	PACKING
4610-1910	1.5ml, Neutral, conical bottom, molded graduation from 0.5-1.5ml, sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1911	2.0ml, Neutral, round bottom, molded graduation from 0.5-2.0ml, sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1908	5ml, Neutral, conical bottom, molded graduation from 1-5ml, sterile	200pcs/zip-lock bag, 2,000pcs/carton

RNase-free DNase-free Non-pyrogenic Withstand centrifugation up to 18,000×g

P/N	DESCRIPTION	PACKING
4610-1912	1.5ml, Neutral, conical bottom, molded graduation from 0.5-1.5ml, non-sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1913	2.0ml, Neutral, round bottom, molded graduation from 0.5-2.0ml, non-sterile	500pcs/zip-lock bag, 5,000pcs/carton
4610-1907	5ml, Neutral, conical bottom, molded graduation from 1-5ml, non-sterile	200pcs/zip-lock bag, 2,000pcs/carton

Micro-centrifuge Tube with Snap Cap

Made of transparent PP material, ideal for sample preparation, centrifugation and storage



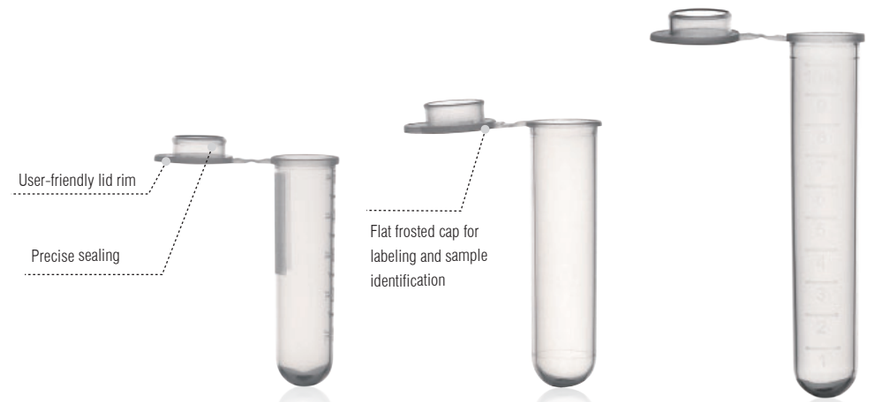
· Open and close conveniently with one hand
· Standard safe-lock cap, tight-fitting lid provides a leak-resistant sealing
· Flat top and large frosted area on tube for easy sample identification
· Accurate molded graduation for volume estimation
· Withstand centrifugation up to 10,000×g
· Guaranteed functionality between –86°C to 121°C

P/N	DESCRIPTION	PACKING
4610-1816	1.5ml, Neutral	500pcs/zip-lock bag, 5,000pcs/carton
4610-1817	1.5ml, Neutral, W/safety lock	500pcs/zip-lock bag, 5,000pcs/carton
4610-1815	2ml, Neutral, Round bottom	500pcs/zip-lock bag, 10,000pcs/carton

Macro-centrifuge Tube

Made of transparent PP material, ideal for storing and transporting specimens

· open and close convenienty by one hand
· Hinged lid provides a leak-resistant sealing
· Flat frosted lid for labeling and sample identification
· Accurate molded graduation for volume estimation
· Three types of volume 5ml, 7ml and 10ml
· Guaranteed functionality between –86°C to 121°C



P/N	DESCRIPTION	PACKING
4610-1862	5ml, Neutral, Round bottom, molded graduation at 1/2/3/4/5ml	200pcs/zip-lock bag, 3,000pcs/carton
4610-1903	5ml, Neutral, Round bottom, molded graduation at 1/2/3/4/5ml	200pcs/polybag, 5,000pcs/carton
4610-1843	7ml, Neutral, Round bottom, Non- graduation	200pcs/polybag, 2,000pcs/carton
4610-1863	10ml, Neutral, Round bottom, With graduation	100pcs/zip-lock bag, 1,500pcs/carton
4610-1901	10ml, Neutral, Round bottom, With graduation	200pcs/polybag, 2,000pcs/carton

General Purpose Centrifuge Tube

Designed specifically for urinalysis

10ml Centrifuge Tube

·Dimensions: Φ16 × 102mm(Plastic) , RCF:1,500×g(PS)/3,000×g(PP)
·Without molded graduation, labeled available
·Conical bottom, with an external rim

P/N	DESCRIPTION	PACKING
4004-1102	10ml, PS material	500pcs/polybag, 2,500pcs/carton
4004-1103	10ml, PS material, labeled	500pcs/polybag, 2,500pcs/carton
4004-1104	10ml, PS material	100pcs/box, 1,000pcs/carton
4004-1105	10ml, PP material	500pcs/polybag, 2,500pcs/carton
4004-1106	10ml, PP material, labeled	500pcs/polybag, 2,500pcs/carton
4004-1107	10ml, PP material	100pcs/box, 1,000pcs/carton



10ml, PS　　10ml, PP



12ml, PS　　15ml, PS　　15ml, PP

12ml Centrifuge Tube, Bulb Type

· Graduated at 2.5, 5, 10 and 12ml， RCF: 1,500×g
· Special sedimentation base, with screw cap

P/N	DESCRIPTION	PACKING
4020-2501	12ml, PS material, graduated, with yellow cap	200pcs/polybag, 2,000pcs/carton

15ml Centrifuge Tube

·Dimensions: Φ17.5 × 120 mm, RCF:1,500×g(PS)/3,000×g(PP)
·Molded graduation from 0.5 ml to 15 ml in 0.5 ml increments
·Conical bottom, with an external rim

P/N	DESCRIPTION	PACKING
4004-1108	15ml, PS material, graduated	250pcs/polybag, 1,000pcs/carton
4004-1109	15ml, PS material, graduated	100pcs/box, 1,000pcs/carton
4004-1110	15ml, PP material, graduated	250pcs/polybag, 1,000pcs/carton
4004-1111	15ml, PP material, graduated	100pcs/box, 1,000pcs/carton

Centrifuge Tube with Neutral Cap

Round Bottom, PP Material. High-speed centrifuge tubes with round bottom are strong and have excellent mechanical strength, adapt to Thermo Scientific centrifuge.

· Excellent chemical resistance and mechanical strength
· Can be autoclaved repeatedly
· Leak-proof PP screw cap prevents specimen loss under ordinary use for centrifugation up to 25,000×g

P/N	VOLUME(mL)	DIA.*H(mm)	PACKING
4119-0010	10	16x81	50pcs/bag, 500pcs/carton
4119-0028	28	25.4x101.4	50pcs/bag, 500pcs/carton
4119-0030	30	25x93	50pcs/bag, 500pcs/carton
4119-0050	50	28x104	25pcs/bag, 500pcs/carton

NOTE: The filling volume of the centrifuge tube must reach more than 80% of its total capacity to work ormally

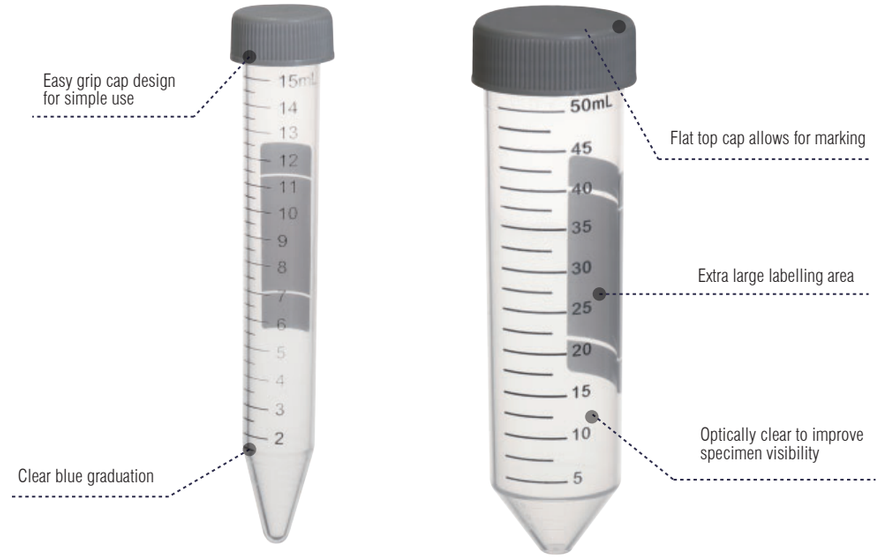


15ml and 50ml Centrifuge Tube

95kpa

RNase-free　DNase-free　Non-pyrogenic

· Tubes: made of strong, highly transparent medical grade polypropylene
· RCF rating up to 12,000×g
· Flat-top caps can be written on
· Easy-to-read printed graduations and a large white frosted area for labelling
· Available in rack package (sterile) or zip-lock bag package(sterile & non-sterile)





Zip-lock bag

15ml Conical Tube

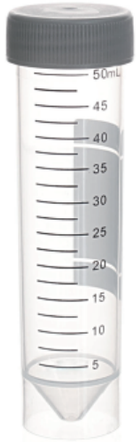
DIM. Φ17x120mm, Printed graduation range from 1.5 to15ml, interval at 0.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1921	Grey	Irradiation	25pcs/rack,500pcs/carton
4610-1922	Grey	Irradiation	50pcs/zip-lock bag,500pcs/carton
4610-1923	Grey	-	50pcs/zip-lock bag,500pcs/carton
4610-1924	Grey	EO.	1pc/pack,50pcs/box,500pcs/carton

50ml Conical Tube

DIM. Φ30x115mm, Printed graduation range from 5 to 50ml, interval at 2.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1940	Grey	Irradiation	25pcs/rack,300pcs/carton
4610-1941	Grey	Irradiation	25pcs/zip-lock bag,500pcs/carton
4610-1942	Grey	-	25pcs/zip-lock bag,500pcs/carton
4610-1943	Grey	EO.	1pc/pack,50pcs/box,500pcs/carton



50ml conical/self-standing tube

DIM. Φ30x117mm, Printed graduation range from 5 to 50ml, interval at 2.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1981	Grey	Irradiation	25pcs/zip-lock bag,500pcs/carton
4610-1982	Grey	Non sterile	25pcs/zip-lock bag,500pcs/carton
4610-1983-02	Blue	Non sterile	50pcs/bag,500pcs/carton
4610-1984-02	Blue	E.O.	1pc/pack,50pcs/box,500pcs/carton

15ml and 50ml Centrifuge Tube

- Tubes: made of strong, high transparent polypropylene
- RCF rating up to 7,000×g
- Easy-to-read white printed graduations and a large white frosted area for labelling
- Packaged in reusable Zip-lock bags

15ml Conical Tube

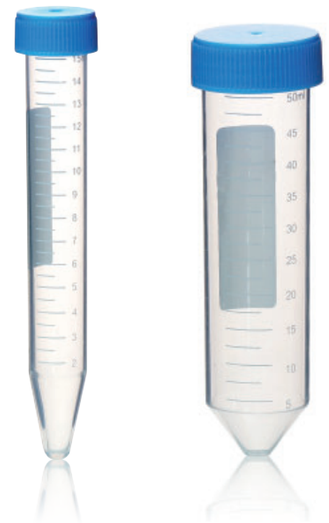
DIM. Φ17x120mm, Printed graduation range from 2ml to15ml, interval at 0.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1877	Blue	-	50pcs/zip-lock bag, 500pcs/carton
4610-1883	Blue	EO.	1pc/pack,50pcs/box, 500pcs/carton
4610-1887	Blue	EO.	50pcs/bag, 500pcs/carton

50ml Conical Tube

DIM. Φ30x115mm, Printed graduation range from 5ml to 50ml, interval at 2.5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1878	Blue	-	25pcs/zip-lock bag, 500pcs/carton
4610-1885	Blue	EO.	1pc/pack,50pcs/box, 500pcs/carton
4610-1888	Blue	EO.	50pcs/bag, 500pcs/carton





50ml Conical/self-standing Tube

DIM. Φ30x107mm, Molded graduation range from 5 to 50ml, interval at 5ml

P/N	CAP COLOR	STERILE	PACKING
4610-1894-08	Green	Non sterile	50pcs/bag, 500pcs/carton
4610-1897-08	Green	Non sterile	25pcs/zip-lock bag, 500pcs/carton
4610-1895-08	Green	E.O. sterile	50pcs/bag, 500pcs/carton
4610-1898-08	Green	E.O. sterile	25pcs/zip-lock bag, 500pcs/carton
4610-1896-08	Green	E.O. sterile	Individual flow pack, 50pcs/box, 500pcs/carton

With Reinforcing Rib

DIM. Φ30x107mm, Molded graduation range from 5 to 50ml, interval at 5ml

P/N	CAP COLOR	STERILE	PACKING
4610-2020-08	Green	Non sterile	50pcs/bag, 500pcs/carton
4610-2021-08	Green	E.O. sterile	50pcs/bag, 500pcs/carton
4610-2022-08	Green	E.O. sterile	Individual flow pack, 50pcs/box, 500pcs/carton
4610-2023-08	Green	Non sterile	25pcs/zip-lock bag, 500pcs/carton
4610-2024-08	Green	E.O. sterile	25pcs/zip-lock bag, 500pcs/carton

Centrifuge Bottle , PP Material

These translucent bottles are ideal for large-volume cell harvesting, protein purification and sampling applications adapt to Thermo Scientific and other centrifuges

- Excellent chemical resistance, autoclavable
- For low to moderate speed centrifugation of biological and chemical samples

P/N	VOLUME(mL)	MAX. RCF	PACKING
4120-0250	250	13,000×g	4pcs/box, 36pcs/carton
4120-0500	500	4,500×g	4pcs/box, 24pcs/carton
4120-1000	1000	7,000×g(for use with IEC rotors)	4pcs/box, 16pcs/carton
4120-1010	1000	7,000×g	4pcs/box, 16pcs/carton



NOTE: The filling volume of the centrifuge tube must reach more than 80% of its total capacity to work ormally

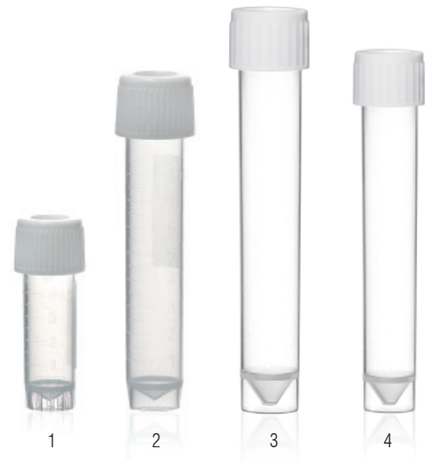
Transport Tube

Designed for the safe storage and transport of biological sample. The leak-resistant secure seal protects samples from damage and exposure.

- Tube in polypropylene /Cap in polyethylene
- The polyethylene cap feature a swab capture design to ensure the swab can be hold securely inside the cap, making it ideal for specimen collection and protection from contamination.
- The transparent polypropylene tubes allow unobstructed viewing of the sample.
- The tubes are shatter-proof and may be exposed to freezing temperatures.
- The tubes are self-standing with conical bottom.
- The tubes feature a frosted writing surface to make sample identification more convenient.
- Tested and certified to the IATA 95kPA standard for safe air shipping of samples
- Offered in four popular sizes
- Available in non-sterile and Gamma sterile



Special design screw cap, able to capture the shaft of swab and protect samples from contaminations



Transport Tube with Swab Capture Cap

95kpa

	P/N	VOLUME	*DIMENSIONS(MM)	GRADUATIONS	TUBE/CAP	PACKING
1	4004-1514	5ml	16 x 56.5	Molded graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1515	5ml	16 x 56.5	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
2	4004-1512	8ml	16 x 85	Molded graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1513	8ml	16 x 85	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
3	4004-1590	10ml	16 x 102	Molded graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1592	10ml	16 x 102	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
4	4004-1597	7ml	13 x 80	Non graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1596	7ml	13 x 80	Non graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton

*Dimensions for tube only

Pre-Filling Transport Tube

95kpa

Packing: 100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton

	P/N	VOLUME	*DIMENSIONS(MM)	GRADUATIONS	TUBE/CAP
1	4004-1576	5ml	16 x 56.5	Molded graduation	Separate
2	4004-1577	8ml	16 x 85	Molded graduation	Separate
3	4004-1593	10ml	16 x 102	Non graduated	Separate
4	4004-1594-16	7ml	13 x 80	Non graduated	Separate

*Dimensions for tube only



Standard Transport Tubes

· Tube in polypropylene /Cap in polyethylene
· The transparent polypropylene tubes allow unobstructed viewing of the sample.
· The tubes are self-standing with conical bottom.
· Available in 5ml and 10ml
· Non-sterile



	P/N	VOLUME	*DIMENSIONS(MM)	GRADUATIONS	TUBE/CAP	PACKING
1	4004-1501	5ml	16 x 60	Molded graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1502	5ml	16 x 60	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton
2	4004-1503	10ml	16 x 94	Molded graduation	Assembled	100pcs/bag, 1000pcs/carton
	4004-1504	10ml	16 x 94	Molded graduation	Separate	100tubes/bag+1,000caps/bag, 1,000tubes+1,000caps/carton

*Dimensions for tube only

www.citotest.com

Sample Vial Closures

Compatible with various test tubes, available in multiple specifications, materials, and colors.

Plastic Closures

Adaptable to CITOTEST or other glass test tubes for maintaining the content sterile as a replacement of cotton plugs.

121C



DIA.13mm	DIA.16mm	DIA.18mm	COLOR	PACKING
4070-5113	4070-5116	4070-5118	Nature	500pcs/polybag, 1,000pcs/carton
4070-5113-13	4070-5116-13	4070-5118-13	Red	500pcs/polybag, 1,000pcs/carton
4070-5113-08	4070-5116-08	4070-5118-08	Green	500pcs/polybag, 1,000pcs/carton
4070-5113-17	4070-5116-17	4070-5118-17	Yellow	500pcs/polybag, 1,000pcs/carton
4070-5113-02	4070-5116-02	4070-5118-02	Blue	500pcs/polybag, 1,000pcs/carton

DIA.20mm	DIA.25mm	COLOR	PACKING
4070-5120	4070-5125	Nature	250pcs/polybag, 500pcs/carton
4070-5120-13	4070-5125-13	Red	250pcs/polybag, 500pcs/carton
4070-5120-08	4070-5125-08	Green	250pcs/polybag, 500pcs/carton
4070-5120-17	4070-5125-17	Yellow	250pcs/polybag, 500pcs/carton
4070-5120-02	4070-5125-02	Blue	250pcs/polybag, 500pcs/carton

Optional Screw Cap

Serological Tube with Screw Cap

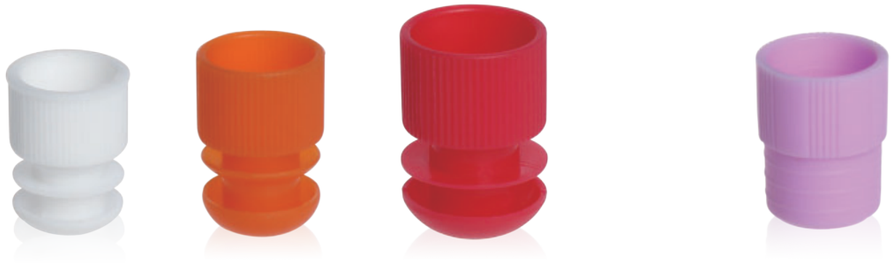


PP material, silicone rubber liner mounted

P/N	DIA.(mm)	CAP COLOR	THREAD LAYOUT	AUTOCLAVABLE	PACKING
4071-1112	12/13	Neutral	13 / 415	☑	250pcs/polybag, 1,000pcs/carton
4071-1112-01	12/13	Black			250pcs/polybag, 1,000pcs/carton
4071-1116	16	Neutral	15 / 415	☑	100pcs/polybag, 1,000pcs/carton
4071-1116-01	16	Black			100pcs/polybag, 1,000pcs/carton
4071-1120	20	Neutral	18 / 415	☑	100pcs/polybag, 400pcs/carton
4071-1120-01	20	Black			100pcs/polybag, 400pcs/carton

PP material, teflon faced liner

P/N	DIA.(mm)	CAP COLOR	THREAD LAYOUT	AUTOCLAVABLE	PACKING
4071-1212	12/13	Neutral	13 / 415	☑	250pcs/polybag, 1,000pcs/carton
4071-1212-01	12/13	Black			250pcs/polybag, 1,000pcs/carton
4071-1216	16	Neutral	15 / 415	☑	100pcs/polybag, 1,000pcs/carton
4071-1216-01	16	Black			100pcs/polybag, 1,000pcs/carton
4071-1220	20	Neutral	18 / 415	☑	100pcs/polybag, 400pcs/carton
4071-1220-01	20	Black			100pcs/polybag, 400pcs/carton



Flange Type

High Grip Type

Flange Type Stopper

Intended for use with polystyrene(PS) and polypropylene(PP) test tubes

Diam.12mm, PE material

P/N	COLOR	PACKING
4070-1012	Neutral	1000pcs/polybag, 20,000pcs/carton
4070-1012-16	White	1000pcs/polybag, 20,000pcs/carton
4070-1012-13	Red	1000pcs/polybag, 20,000pcs/carton
4070-1012-09	Mauve	1000pcs/polybag, 20,000pcs/carton
4070-1012-02	Blue	1000pcs/polybag, 20,000pcs/carton
4070-1012-08	Green	1000pcs/polybag, 20,000pcs/carton

Diam.13mm, PE material

P/N	COLOR	PACKING
4070-1013	Neutral	1000pcs/polybag, 20,000pcs/carton
4070-1013-16	White	1000pcs/polybag, 20,000pcs/carton
4070-1013-13	Red	1000pcs/polybag, 20,000pcs/carton
4070-1013-09	Mauve	1000pcs/polybag, 20,000pcs/carton
4070-1013-02	Blue	1000pcs/polybag, 20,000pcs/carton
4070-1013-08	Green	1000pcs/polybag, 20,000pcs/carton

Diam.16mm, PE material

P/N	COLOR	PACKING
4070-1016	Neutral	1000pcs/polybag, 10,000pcs/carton
4070-1016-16	White	1000pcs/polybag, 10,000pcs/carton
4070-1016-13	Red	1000pcs/polybag, 10,000pcs/carton
4070-1016-09	Mauve	1000pcs/polybag, 10,000pcs/carton
4070-1016-02	Blue	1000pcs/polybag, 10,000pcs/carton
4070-1016-08	Green	1000pcs/polybag, 10,000pcs/carton

Diam.17mm, PE material

P/N	COLOR	PACKING
4070-1017	Neutral	1000pcs/polybag, 10,000pcs/carton
4070-1017-16	White	1000pcs/polybag, 10,000pcs/carton
4070-1017-13	Red	1000pcs/polybag, 10,000pcs/carton
4070-1017-09	Mauve	1000pcs/polybag, 10,000pcs/carton
4070-1017-02	Blue	1000pcs/polybag, 10,000pcs/carton
4070-1017-08	Green	1000pcs/polybag, 10,000pcs/carton

High Grip Type Stopper

Used for recapping vacuum blood tubes and test tubes

Diam.12mm, PE material

P/N	COLOR	PACKING
4070-2012	Neutral	1000pcs/polybag, 20,000pcs/carton
4070-2012-16	White	1000pcs/polybag, 20,000pcs/carton
4070-2012-13	Red	1000pcs/polybag, 20,000pcs/carton
4070-2012-09	Mauve	1000pcs/polybag, 20,000pcs/carton
4070-2012-02	Blue	1000pcs/polybag, 20,000pcs/carton
4070-2012-08	Green	1000pcs/polybag, 20,000pcs/carton

Diam.16mm, PE material

P/N	COLOR	PACKING
4070-2016	Neutral	1000pcs/polybag, 10,000pcs/carton
4070-2016-16	White	1000pcs/polybag, 10,000pcs/carton
4070-2016-13	Red	1000pcs/polybag, 10,000pcs/carton
4070-2016-09	Mauve	1000pcs/polybag, 10,000pcs/carton
4070-2016-02	Blue	1000pcs/polybag, 10,000pcs/carton
4070-2016-08	Green	1000pcs/polybag, 10,000pcs/carton



Flex. Tube Cap



Multi-fit Tube Cap



Dual-position Caps

Flex. Tube Cap

Used for recap blood drawing tubes, glass test tubes and plastic culture tubes.

Diam. 13mm PE material
1000pcs/polybag, 20,000pcs/carton

P/N	COLOR
4070-3013	Neutral
4070-3013-16	White
4070-3013-13	Red
4070-3013-09	Mauve
4070-3013-02	Blue
4070-3013-08	Green

Diam. 16mm PE material
1000pcs/polybag, 10,000pcs/carton

P/N	COLOR
4070-3016	Neutral
4070-3016-16	White
4070-3016-13	Red
4070-3016-09	Mauve
4070-3016-02	Blue
4070-3016-08	Green

Multi-fit Tube Cap

Adapt to Diam. 10/12/13/16mm Tubes
1000pcs/polybag, 10,000pcs/carton

P/N	COLOR
4070-4010	Neutral
4070-4010-16	Solid White
4070-4010-13	Solid Red
4070-4010-09	Solid Mauve
4070-4010-02	Solid Blue
4070-4010-08	Solid Green
4070-4010-17	Solid Yellow
4070-4010-01	Solid Black

Dual-position Caps

For use with most disposable culture tubes, applicable to aeratim culture, Color: Neutral, Material :PE

P/N	DESCRIPTION	PACKING
4070-5012	For use with **CITOTEST**® 12 x 75mm Culture tubes	1000pcs/polybag, 20,000pcs/carton
4070-5017	For use with **CITOTEST**® 17 x 100mm Culture tubes	500pcs/polybag, 5,000pcs/carton

Silicone Rubber Stoppers

Ideal for working with test tubes or laboratory flasks

· Silicone material, inert and nonreactive
· Autoclavable up to tempreture 200℃



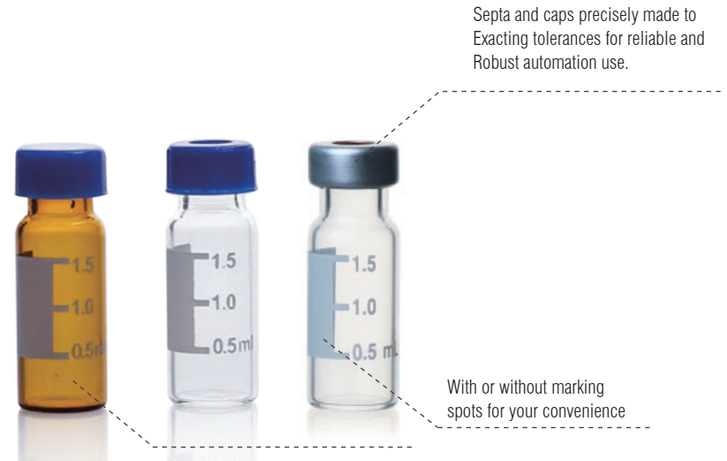
P/N	DIA OF TOP(mm)	DIA OF BOTTOM(mm)	H(mm)	PACKING
4072-1115	15	11	21	50pcs/polybag, 1,000pcs/carton
4072-1317	17	14	24	50pcs/polybag, 1,000pcs/carton
4072-1722	23	17	26	50pcs/polybag, 1,000pcs/carton
4072-2026	26	19	28	10pcs/polybag, 200pcs/carton
4072-2229	29	22	28	10pcs/polybag, 200pcs/carton
4072-2634	33	25	28	10pcs/polybag, 200pcs/carton

Chromatography Lab Vial

· As crucial consumables in laboratories, CITOTEST Chromatography Lab Vials are designed to transport and hold your samples for GC (Gas Chromatography) or LC (Liquid Chromatography) analysis,etc. Being supplied with a broad range, this line can deliver precise options to match with the mainstream brands equipments, such as Agilent, Shimadzu, Waters, Thermo Fisher, Perkinelmer,etc.

· Available in Borosilicate glass, CITOTEST Chromatography Lab Vials come in a broad range of sizes, bottle top(screw top, crimp top, snap ring), amber or clear colors for demands, and alternative choices of vial caps and vial to ensure the proper closure.

· They are widely used in various field such as biomedical research, environmental monitoring and analysis,etc.



*The display of combination effects is for reference only. A variety of combination packaging needs can be met.

Vials, Borosilicate Glass 100pcs/box

Without graduation line and marking area, Only the bodies of the vials

P/N	TOP.	VOLUME	DIMENSION	COLOR
4026-0151	8-425 Screw thread	2ml	12x32mm	Clear
4026-0153	8-425 Screw thread	2ml	12x32mm	Amber
4026-0351	9-425 Screw thread	2ml	12x32mm	Clear
4026-0353	9-425 Screw thread	2ml	12x32mm	Amber
4026-2051	10-425 Screw thread	2ml	11.6x32mm	Clear
4026-2053	10-425 Screw thread	2ml	11.6x32mm	Amber
4026-2251	13-425 Screw thread	4ml	15x45mm	Clear
4026-2253	13-425 Screw thread	4ml	15x45mm	Amber
4026-0651	11mm Crimp-Top	2ml	12x32mm	Clear
4026-0653	11mm Crimp-Top	2ml	12x32mm	Amber
4026-0851	11mm Snap Ring	2ml	12x32mm	Clear
4026-0853	11mm Snap Ring	2ml	12x32mm	Amber

With graduation line and marking area, Only the bodies of the vials

P/N	TOP.	VOLUME	DIMENSION	COLOR
4026-0152	8-425 Screw thread	2ml	12x32mm	Clear
4026-0154	8-425 Screw thread	2ml	12x32mm	Amber
4026-0352	9-425 Screw thread	2ml	12x32mm	Clear
4026-0354	9-425 Screw thread	2ml	12x32mm	Amber
4026-2052	10-425 Screw thread	2ml	11.6x32mm	Clear
4026-2054	10-425 Screw thread	2ml	11.6x32mm	Amber
4026-2252	13-425 Screw thread	4ml	15x45mm	Clear
4026-2254	13-425 Screw thread	4ml	15x45mm	Amber
4026-0652	11mm Crimp-Top	2ml	12x32mm	Clear
4026-0654	11mm Crimp-Top	2ml	12x32mm	Amber
4026-0852	11mm Snap Ring	2ml	12x32mm	Clear
4026-0854	11mm Snap Ring	2ml	12x32mm	Amber



Vials, Borosilicate Glass 100pcs/box

Without graduation line and marking area, Only the bodies of the vials

P/N	TOP.	VOLUME	DIMENSION	COLOR
4026-2451	15-425Screw thread	5ml	18x40mm	Clear
4026-2453	15-425Screw thread	5ml	18x40mm	Amber
4026-2551	15-425Screw thread	8ml	16.6x60mm	Clear
4026-2553	15-425Screw thread	8ml	16.6x60mm	Amber
4026-2651	15-425Screw thread	12ml	18.4x66mm	Clear
4026-2653	15-425Screw thread	12ml	18.4x66mm	Amber
4026-2851	18-400Screw thread	10ml	22x50mm	Clear
4026-2853	18-400Screw thread	10ml	22x50mm	Amber
4026-2951	18-400Screw thread	15ml	22x70mm	Clear
4026-2953	18-400Screw thread	15ml	22x70mm	Amber
4026-3151	24-400Screw thread	20ml	27.5x57mm	Clear
4026-3153	24-400Screw thread	20ml	27.5x57mm	Amber
4026-3251	24-400Screw thread	30ml	27.5x75mm	Clear
4026-3253	24-400Screw thread	30ml	27.5x75mm	Amber
4026-3351	24-400Screw thread	40ml	27.5x95mm	Clear
4026-3353	24-400Screw thread	40ml	27.5x95mm	Amber
4026-3451	24-400Screw thread	60ml	27.5x140mm	Clear
4026-3453	24-400Screw thread	60ml	27.5x140mm	Amber

Headspace Vials, Borosilicate Glass 100pcs/box

Without graduation line and marking area, Only the bodies of the vials

P/N	TOP.	BOTTOM	VOLUME	DIMENSION	COLOR
4026-1351	18mm Screw thread	round	10ml	22.5x46mm	Clear
4026-1352	18mm Screw thread	round	10ml	22.5x46mm	Amber
4026-1451	18mm Screw thread	round	20ml	22.5x76mm	Clear
4026-1452	18mm Screw thread	round	20ml	22.5x76mm	Amber
4026-1051	20mm Crimp-Top、Flat -top	flat	10ml	22.5x46mm	Clear
4026-1052	20mm Crimp-Top、Bevelled-top	flat	10ml	22.5x46mm	Clear
4026-1053	20mm Crimp-Top、Flat -top	flat	10ml	22.5x46mm	Amber
4026-1054	20mm Crimp-Top、Bevelled-top	flat	10ml	22.5x46mm	Amber
4026-1151	20mm Crimp-Top、Flat -top	flat	20ml	22.5x75.5mm	Clear
4026-1152	20mm Crimp-Top、Bevelled-top	flat	20ml	22.5x75.5mm	Clear
4026-1153	20mm Crimp-Top、Flat -top	flat	20ml	22.5x75.5mm	Amber
4026-1154	20mm Crimp-Top、Bevelled-top	flat	20ml	22.5x75.5mm	Amber
4026-1155	20mm Crimp-Top、Flat -top	round	20ml	22.5x75.5mm	Clear
4026-1156	20mm Crimp-Top、Bevelled-top	round	20ml	22.5x75.5mm	Clear
4026-1157	20mm Crimp-Top、Flat -top	round	20ml	22.5x75.5mm	Amber
4026-1158	20mm Crimp-Top、Bevelled-top	round	20ml	22.5x75.5mm	Amber

Liquid Scintillation Vials, Borosilicate Glass 100pcs/box

A set of the bodies of the vials and caps, Without graduation line and marking area

P/N	TOP.	VOLUME	DIMENSION	COLOR
4026-1801	22-400	20ml	27x57mm	Clear

Preassembled Caps

100pcs/bag

Caps and Septa are available for more robust performance and higher purity



8 - 425, Black Screw Caps, Open Top, PP, Thickness of septum : 1.5mm

P/N	CENTRE HOLE	SEPTUM
4026-0201	5.5mm	White PTFE/Red Silicone Septum
4026-0202	5.5mm	Red PTFE/White Silicone Septum
4026-0203	5.5mm	Red PTFE/White Silicone Septum/Red PTFE
4026-0204	5.5mm	Pre-slit White PTFE/Red Silicone Septum
4026-0205	5.5mm	Pre-slitRed PTFE/White Silicone Septum

9 - 425 ,Blue Screw Caps, Open Top, PP, Thickness of septum :1.0mm

P/N	CENTRE HOLE	SEPTUM
4026-0401	6mm	White PTFE/Red Silicone Septum
4026-0402	6mm	Red PTFE/White Silicone Septum
4026-0403	6mm	Pre-slit White PTFE/Red Silicone Septum
4026-0404	6mm	Pre-slit Red PTFE/White Silicone Septum
4026-0405	6mm	Pre-slit Red PTFE/White Silicone Septum/Red PTFE

10- 425, Black Screw Caps, Open/Closed Top, PP, Thickness of septum :1.5mm

P/N	CENTRE HOLE	SEPTUM
4026-2101	7mm	White PTFE/Red Silicone Septum
4026-2102	7mm	Red PTFE/White Silicone Septum
4026-2103	7mm	Pre-slit White PTFE/Red Silicone Septum
4026-2104	7mm	Pre-slit Red PTFE/White Silicone Septum
4026-2105	-	White PTFE/Red Silicone Septum

13- 425, Black Screw Caps, Open Top, PP, Thickness of septum :1.5mm

P/N	CENTRE HOLE	SEPTUM
4026-2301	8.5mm	White PTFE/Red Silicone Septum
4026-2302	8.5mm	Red PTFE/White Silicone Septum
4026-2303	8.5mm	Natural PTFE/Natural Silicone Septum
4026-2304	8.5mm	Red PTFE/White Silicone/Red PTFE Septum

15- 425, Black Screw Caps, Open/Closed Top, PP, Thickness of septum :1.5mm

P/N	CENTRE HOLE	SPETUM
4026-2701	9mm	Natural PTFE/Natural Silicone Septum
4026-2702	-	Natural PTFE/Natural Silicone Septum

18- 400, Black Screw Caps, Open/Closed Top, PP, Thickness of septum :1.5mm

P/N	CENTRE HOLE	SEPTUM
4026-3001	9.5mm	Natural PTFE/Natural Silicone Septum
4026-3002	-	Natural PTFE/Natural Silicone Septum

24- 400, Black Screw Caps, Open/Closed Top, PP, Thickness of septum :3mm

P/N	CENTRE HOLE	SEPTUM
4026-3501-01	15mm	Natural PTFE/Natural Silicone Septum
4026-3502-01	-	Natural PTFE/Natural Silicone Septum

22- 400, Screw White Caps, Closed Top, PP

P/N	CENTRE HOLE	SEPTUM
4026-1901	-	With Aluminium Foil Gasket.
4026-1902	-	Natural PTFE/Natural Silicone Septum

11mm ,Silver ,Crimp-Top Caps, Open Top, Aluminum, Thickness of septum :1.0mm

P/N	CENTRE HOLE	SEPTUM
4026-0701	5.5mm	White PTFE/Red Silicone Septum
4026-0702	5.5mm	Red PTFE/White Silicone Septum
4026-0703	5.5mm	Pre-slit White PTFE/Red Silicone Septum
4026-0704	5.5mm	Pre-slit Red PTFE/White Silicone Septum

11mm ,Natural Snap Caps, Open Top, PE, Thickness of septum :1.0mm

P/N	CENTRE HOLE	SEPTUM
4026-0901	6mm	White PTFE/Red Silicone Septum
4026-0902	6mm	Red PTFE/White Silicone Septum
4026-0903	6mm	Pre-slit White PTFE/Red Silicone Septum
4026-0904	6mm	Pre-slit Red PTFE/White Silicone Septum

18mm, Silver ,Screw metal caps, Open Top, Thickness of septum :1.5mm

P/N	CENTRE HOLE	SEPTUM
4026-1501	8mm	Blue PTFE/White Silicone Septum

20mm, Silver, Crimp-Top caps, Open Top, Aluminum, Thickness of septum :3.0mm

P/N	CENTRE HOLE	SEPTUM
4026-1201	10mm	Beige PTFE/White Silicone Septum
4026-1202	10mm	White PTFE/Blue Silicone Septum
4026-1203	10mm	Clear PTFE/Clear Silicone Septum

Vial Inserts 100pcs/box

P/N	BOTTOM	VOLUME	DIMENSION	FIT
4026-0501	flat	250ul	5x31mm	suits for 8mm
4026-0502	conical	200ul	5x31mm	suits for 8mm
4026-0503	Conical with polymer feet	150ul	5x29mm	suits for 8mm
4026-0511	flat	300ul	5.8x31mm	suits for 9mm
4026-0512	conical	250ul	5.8x31mm	suits for 9mm
4026-0513	Conical with polymer feet	250ul	5x29mm	suits for 9mm

*This product offers two options: preassembled and non - preassembled configurations

Selection Guide for Chromatography Lab Vials

Vial Type Selection

	PHOTOPHOBIC TYPE	TRACE ANALYSIS LIQUID TYPE
Recommended Vial Types	Brown Sample Vials	Sample Vials with Inner Liner
Advantageous Features	High - Efficiency Light resistance, Stabilizing Samples to Prevent Photosynthesis	Precise Suction Control, Ensuring Accuracy in Trace Analysis
Applicable Samples	Photosensitive Vitamins (such as Vitamin A, Vitamin B2, etc.)	Trace Organic Solutions (such as Benzene Series Standard Solutions)

Septum Tolerance

	PTFE/SILICONE	PTFE/SILICONE/PTFE
Acetonitrile	■	■
Hydrocarbons (Hexane, Heptane, Methane)		■
Methanol	■	■
Benzene		■
THF (Tetrahydrofuran)		■
Toluene		■
DMF (Dimethylformamide)	■	■
DMSO (Dimethyl Sulfoxide)	■	■
Ethers	■	■
Chlorinated Solvents (Dichloromethane)		■
Ethanol	■	■
Acetic Acid	■	■
Acetone	■	■
Phenol	■	■
Cyclohexane		■
For Multiple Sample Injections	■	■
Anti - Crushing Performance	■	■
Recommended for Sample Storage	■	■
Applicable to	Most commonly used HPLC and GC analysis.	Outstanding performance for ultra-trace analysis, repeatable injection and internal standard.

*PTFE/Silicone and PTFE/Silicone/PTFE can withstand temperatures ranging from -40°C to 200°C.

*Rich colors, support pre-cut notch, size and thickness can be customized according to customers' requirements.

Vials Cap Selection

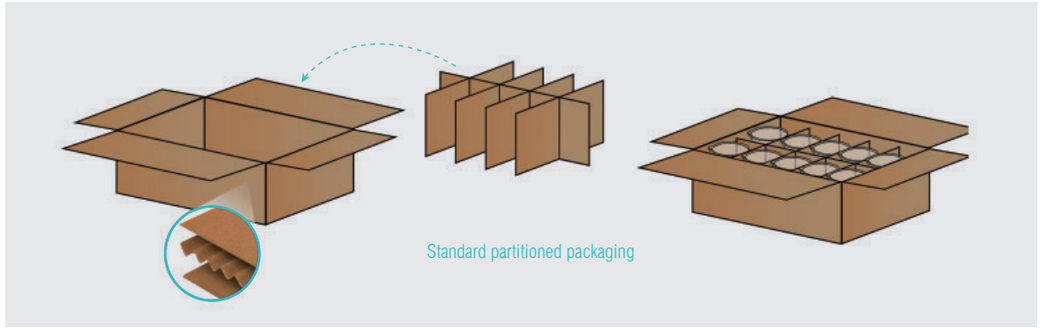
	SCREW CAP	CRIMP CAP	SNAP CAP
Structural Characteristics	Thread design, excellent sealing, convenient manual operation, and adjustable.	Require professional crimping pliers for sealing, with ultra-strong sealing and excellent gas barrier properties.	Snap-on structure, easy to close with open, with poor sealing performance
Selection Criteria	Adapted to general experiments, with basic sealing requirements and the need for frequent addition of samples.	Targeted at highly volatile, highly toxic, oxygen- or moisture-sensitive samples.	For rapid and large-volume sampling scenarios with low requirements for sealing accuracy.
Application Scenario	High-Performance Liquid Chromatography (HPLC) Analysis, such as drug composition analysis, etc.	Headspace Gas Chromatography (HS-GC) Analysis, such as the detection of volatile antibiotics in blood, etc.	Microbial Culture Experiments, such as bacterial plate culture, etc.

Sample Volume and Compatible Vial Types Selection

＜2ML	=2ML	＞2ML
· Micro-inserts（150ul-300ul）	· Screw thread vials（8mm-10mm） · Crimp-Top vials（11mm） · Snap Ring vials（11mm）	· Crimp-Top Headspace vials（10/20ml） · Screw thread headspace vials（10/20ml） · Screw thread vials（4ml to 60ml） · Screw thread Liquid Scintillation Vials（20ml）

*Micro insert is compatible with 2mL chromatography vials, featuring screw thread specifications of 8mm(150ul、200ul、250ul)、9mm(250ul、300ul)

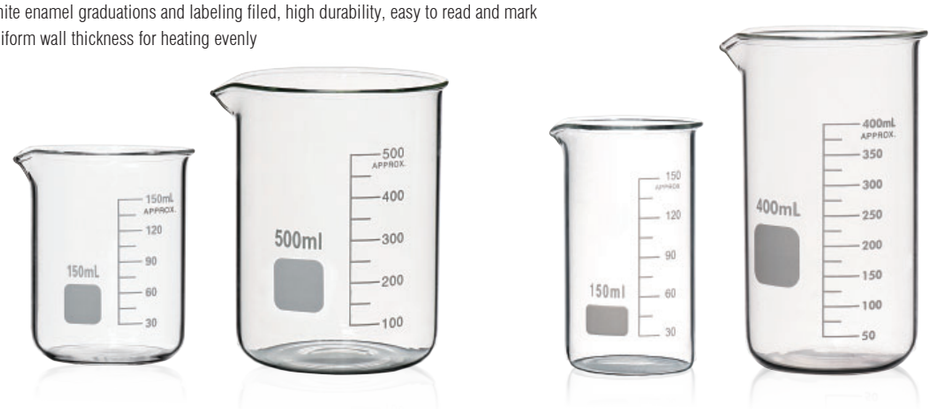
Glass Beaker



Standard Beaker

Used for stirring, mixing and heating liquids in laboratories, but not for accurate measurement, compliance with ISO 3819 Laboratory glassware – Beakers

· Borosilicate glass 3.3 material, with spout for clean pouring
· White enamel graduations and labeling filed, high durability, easy to read and mark
· Uniform wall thickness for heating evenly



Low Form Beaker, Glass Material

P/N	CAPACITY(mL)	O.D.(mm)	H(mm)	THICKNESS(mm)	PACKING
4000-0010	10	26	37	0.7	12pcs/dispenser box, 384pcs/carton
4000-0020	20	35	45	1.5	12pcs/dispenser box, 384pcs/carton
4000-0025	25	34	52	1.5	12pcs/dispenser box, 384pcs/carton
4000-0030	30	37	55	1.5	12pcs/dispenser box, 384pcs/carton
4000-0050	50	42	62	1.6	12pcs/dispenser box, 192pcs/carton
4000-0100	100	53	72	1.8	12pcs/dispenser box, 192pcs/carton
4000-0150	150	60	82	1.8	12pcs/dispenser box, 72pcs/carton
4000-0200	200	65	90	1.9	12pcs/dispenser box, 72pcs/carton
4000-0250	250	70	97	1.9	12pcs/dispenser box, 48pcs/carton
4000-0300	300	75	105	2	12pcs/dispenser box, 48pcs/carton
4000-0400	400	80	113	2	6pcs/dispenser box, 48pcs/carton
4000-0500	500	85	118	2	6pcs/dispenser box, 36pcs/carton
4000-0600	600	90	128	2.1	6pcs/dispenser box, 36pcs/carton
4000-0800	800	100	138	2.1	6pcs/dispenser box, 36pcs/carton
4000-1000	1000	105	148	2.1	6pcs/dispenser box, 24pcs/carton
4000-2000	2000	133	189	2.3	1pc/dispenser box, 12pcs/carton
4000-3000	3000	150	210	2.5	1pc/dispenser box, 6pcs/carton
4000-5000	5000	170	270	2.5	1pc/dispenser box, 6pcs/carton

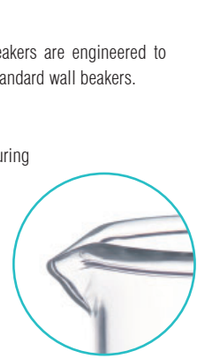
Tall Form Beaker, Glass Material

P/N	CAPACITY(mL)	O.D.(mm)	H(mm)	THICKNESS(mm)	PACKING
4001-0050	50	38	72	1.6	12pcs/dispenser box, 144pcs/carton
4001-0100	100	48	82	1.8	12pcs/dispenser box,144pcs/carton
4001-0150	150	54	97	1.8	12pcs/dispenser box, 144pcs/carton
4001-0250	250	60	123	1.9	12pcs/dispenser box, 48pcs/carton
4001-0400	400	70	133	1.9	6pcs/dispenser box, 48pcs/carton
4001-0500	500	79	140	2	6pcs/dispenser box, 48pcs/carton
4001-0600	600	80	153	2	6pcs/dispenser box, 48pcs/carton
4001-0800	800	90	175	2	6pcs/dispenser box, 24pcs/carton
4001-1000	1000	95	183	2	6pcs/dispenser box, 24pcs/carton
4001-2000	2000	120	244	2.3	1pc/dispenser box,12pcs/carton

Heavy Duty Beaker

With thicker walls and reinforced rims, Heavy Duty beakers are engineered to withstand the most intensive use more effectively than standard wall beakers. Complies with **ISO 3819** standards

· Borosilicate glass 3.3 material, with spout for clean pouring





Low Form

P/N	CAPACITY(mL)	PACKING
4046-0050	50	10pcs/dispenser box, 200pcs/carton
4046-0150	150	10pcs/dispenser box, 120pcs/carton
4046-0250	250	10pcs/dispenser box, 60pcs/carton
4046-0400	400	6pcs/dispenser box, 24pcs/carton
4046-0600	600	6pcs/dispenser box, 24pcs/carton
4046-1000	1000	1pc/dispenser box, 24pcs/carton
4046-2000	2000	1 pc/dispenser box, 12pcs/carton
4046-4000	4000	1 pc/dispenser box, 6pcs/carton

Beaker with Handle

The large side handle stays cool when hot liquids are inside.

· Borosilicate glass 3.3 material

P/N	CAPACITY(mL)	PACKING
4095-0007	100mL	1pc/dispenser box, 96pcs/carton
4095-0010	250mL	1pc/dispenser box, 72pcs/carton
4095-0012	400mL	1pc/dispenser box, 48pcs/carton
4095-0013	500mL	1pc/dispenser box, 48pcs/carton
4095-0014	600mL	1pc/dispenser box, 24pcs/carton
4095-0016	1000mL	1pc/dispenser box, 12pcs/carton
4095-0017	2000mL	1pc/dispenser box, 8pcs/carton

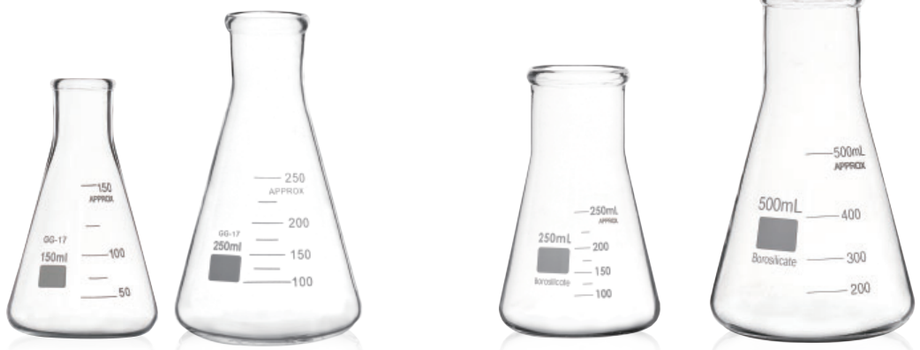


Glass Flask

Erlenmeyer Flask

Universal, applicable to holding and measuring liquid samples where no prease measurement is required, also apply to mixing, heating and bioling solutions
Compliance with ISO 1773 Laboratory glassware-Narrow-necked boiling flasks, and ISO 24450 Laboratory glassware-Wide-necked boiling flasks

· Borosilicate glass 3.3 material
· White enamel graduations and labeling filed, high durability, easy to read and mark
· Uniform wall thickness for heating evenly



Narrow Neck

P/N	CAPACITY(mL)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT(mm)	PACKING
4016-0050	50	22	51	85	12pcs/dispenser box,144pcs/carton
4016-0100	100	22	64	105	12pcs/dispenser box,48pcs/carton
4016-0150	150	28	71	120	12pcs/dispenser box, 48pcs/carton
4016-0200	200	34	77	132	12pcs/dispenser box,48pcs/carton
4016-0250	250	34	85	140	8pcs/dispenser box, 48pcs/carton
4016-0300	300	34	89	153	6pcs/dispenser box, 48pcs/carton
4016-0500	500	34	105	175	6pcs/dispenser box,36pcs/carton
4016-1000	1000	42	131	220	6pcs/dispenser box, 24pcs/carton
4016-2000	2000	50	166	280	1pc/dispenser box, 8pcs/carton
4016-3000	3000	50	187	310	1pc/dispenser box, 4pcs/carton
4016-5000	5000	50	220	365	1pc/dispenser box, 4pcs/carton

Wide Neck

P/N	CAPACITY(mL)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT(mm)	PACKING
4017-0050	50	34	54	85	12pcs/dispenser box, 144pcs/carton
4017-0100	100	34	64	105	12pcs/dispenser box, 48pcs/carton
4017-0250	250	50	85	140	8pcs/dispenser box, 48pcs/carton
4017-0500	500	50	105	175	6pcs/dispenser box, 36pcs/carton
4017-1000	1000	50	131	220	6pcs/dispenser box, 24pcs/carton

Conical Flasks

Applicable to the distillation of volatile substance, such as the content of unsaturated fatty acids in oil and fats, the iodine flask is especially used for detecting iodine content

· Borosilicate glass 3.3 material, with standard ground-in glass stopper
· Easy-to-read scale and large labeling field for easy marking



Conical Flasks with Ground Stopper

P/N	CAPACITY(mL)	O.D. OF BULB(mm)	HEIGHT(mm)	PACKING
4022-0050	50	53	89	12pcs/dispenser box, 144pcs/carton
4022-0100	100	62	104	12pcs/dispenser box, 48pcs/carton
4022-0150	150	70	121	12pcs/dispenser box, 48pcs/carton
4022-0250	250	85	140	12pcs/dispenser box, 48pcs/carton
4022-0500	500	108	175	6pcs/dispenser box, 36pcs/carton
4022-1000	1000	130	205	6pcs/dispenser box, 24pcs/carton

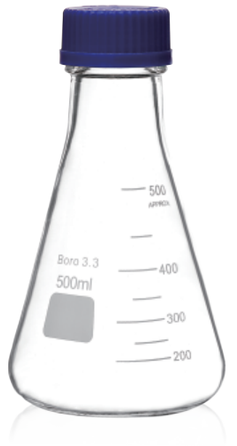
Iodine Flasks

P/N	CAPACITY(mL)	O.D. OF BULB(mm)	HEIGHT(mm)	PACKING
4013-0050	50	52	95	12pcs/dispenser box, 144pcs/carton
4013-0100	100	65	108	12pcs/dispenser box, 48pcs/carton
4013-0150	150	70	135	12pcs/dispenser box, 48pcs/carton
4013-0250	250	86	148	12pcs/dispenser box, 48pcs/carton
4013-0500	500	108	185	6pcs/dispenser box, 36pcs/carton
4013-1000	1000	130	222	6pcs/dispenser box, 24pcs/carton

Erlenmeyer Flask W/Cap

· Borosilicate glass 3.3 material

P/N	CAPACITY(mL)	O.D. OF BULB(mm)	HEIGHT(mm)	PACKING
4016-0752	250	85	143	8pcs/dispenser box, 48pcs/carton
4016-0771	500	105	183	6pcs/dispenser box, 36pcs/carton
4016-0781	1000	131	230	6pcs/dispenser box, 24pcs/carton



Boiling Flask

Appicable for more prolonged boiling of liquid in the laboratory, wide neck for easy filling and pouring

· Borosilicate glass 3.3 material crack resistance
· Uniform wall thickness for heating evenly
· Geometric design ensures uniform heating



Round Bottom



Flat Bottom

Long Narrow Neck, Round Bottom

P/N	CAPACITY (mL)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT (mm)	PACKING
4012-0050	50	20	53	100	12pcs/box, 144pcs/carton
4012-0100	100	21	65	120	12pcs/box, 48pcs/carton
4012-0150	150	22	76	145	12pcs/box, 48pcs/carton
4012-0200	200	23	86	155	8pcs/box, 48pcs/carton
4012-0250	250	25	88	165	8pcs/box, 48pcs/carton
4012-0300	300	26	92	180	6pcs/box, 48pcs/carton
4012-0500	500	30	110	210	6pcs/box, 36pcs/carton
4012-1000	1000	35	140	260	6pcs/box, 24pcs/carton
4012-2000	2000	46	175	305	1pc/box, 8pcs/carton
4012-3000	3000	50	199	380	1pc/box, 4pcs/carton
4012-5000	5000	55	235	415	1pc/box, 4pcs/carton
4012-5002	10000	65	279	420	1pc/box, 4pcs/carton
4012-5004	20000	76	345	650	1pc/box, 2pcs/carton

Long Narrow Neck, Flat Bottom

P/N	CAPACITY (mL)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT (mm)	PACKING
4010-0050	50	22	51	100	12pcs/box, 144pcs/carton
4010-0100	100	22	64	110	12pcs/box, 48pcs/carton
4010-0150	150	22	76	140	12pcs/box, 48pcs/carton
4010-0200	200	23	83	150	8pcs/box, 48pcs/carton
4010-0250	250	34	85	160	8pcs/box, 48pcs/carton
4010-0300	300	26	92	170	6pcs/box, 48pcs/carton
4010-0500	500	34	105	200	6pcs/box, 36pcs/carton
4010-1000	1000	42	140	250	6pcs/box, 12pcs/carton
4010-2000	2000	50	166	295	1pc/box, 6pcs/carton
4010-3000	3000	50	185	330	1pc/box, 4pcs/carton
4010-5000	5000	50	223	400	1pc/box, 4pcs/carton
4010-5002	10000	65	280	400	1pc/box, 2pcs/carton

Wide Neck, Round Bottom

P/N	CAPACITY (ml)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT (mm)	PACKING
4011-0250	250	50	86	120	8pcs/box, 48pcs/carton
4011-0500	500	50	110	160	8pcs/box, 48pcs/carton
4011-1000	1000	50	140	200	6pcs/box, 24pcs/carton
4011-2000	2000	50	175	250	1pc/box, 8pcs/carton

Nitrogen Flask

Borosilicate glass 3.3 , Round bottom, Long neck

P/N	CAPACITY (ml)	O.D. OF NECK(mm)	O.D. OF BULB(mm)	HEIGHT (mm)	PACKING
4014-0100	100	22	60	200	12pcs/dispenser box, 48pcs/carton
4014-0150	150	23	70	240	12pcs/dispenser box, 48pcs/carton
4014-0250	250	34	81	270	8pcs/dispenser box, 48pcs/carton
4014-0500	500	34	101	300	6pcs/dispenser box, 36pcs/carton
4014-1000	1000	34	126	350	6pcs/dispenser box, 24pcs/carton



Volumetric Flask

Used to precise measure specific volumes of material, prepare and storage standard solutions, amber glass is ideal for photosensitive samples
Accuracy limits conforms to ISO 1042 Laboratory Glassware-One mark volumetric flasks

· Borosilicate glass 3.3 material
· With one permanent circular mark
· Printed with fused-on enamel color, resistant to most acid and alkaline solutions
· Calibration is based on the poured in volume ("In") at a +20 °C reference temperature







With Plastic Stopper, Clear Class

P/N	CAPACITY (mL)	TOL.(±mL)	STOPPER SIZE(mm)	PACKING
4219-0005	5	0.02	10/19	2pcs/dispenser box, 400pcs/carton
4219-0010	10	0.02	10/19	2pcs/dispenser box, 400pcs/carton
4219-0025	25	0.03	10/19	2pcs/dispenser box, 400pcs/carton
4219-0050	50	0.05	12/21	2pcs/dispenser box, 180pcs/carton
4219-0100	100	0.1	14/23	2pcs/dispenser box, 100pcs/carton
4219-0200	200	0.15	14/23	2pcs/dispenser box, 72pcs/carton
4219-0250	250	0.15	14/23	2pcs/dispenser box, 72pcs/carton
4219-0500	500	0.25	19/26	2pcs/dispenser box, 48pcs/carton
4219-1000	1000	0.4	24/29	2pcs/dispenser box, 24pcs/carton
4219-2000	2000	0.6	29/32	1pc/dispenser box, 6pcs/carton

With Ground-in Glass Stopper

CLEAR CLASS	AMBER CLASS	CAPACITY (mL)	TOL.(±mL)	STOPPER SIZE(mm)	PACKING
4225-0005	4226-0005-15	5	0.02	7/11	2pcs/dispenser box, 400pcs/carton
4225-0010	4226-0010-15	10	0.02	7/11	2pcs/dispenser box, 400pcs/carton
4225-0025	4226-0025-15	25	0.03	10/13	2pcs/dispenser box, 400pcs/carton
4225-0050	4226-0050-15	50	0.05	10/13	2pcs/dispenser box, 180pcs/carton
4225-0100	4226-0100-15	100	0.1	12/14	2pcs/dispenser box, 100pcs/carton
4225-0200	4226-0200-15	200	0.15	14/15	2pcs/dispenser box, 72pcs/carton
4225-0250	4226-0250-15	250	0.15	14/15	2pcs/dispenser box, 72pcs/carton
4225-0500	4226-0500-15	500	0.25	16/16	2pcs/dispenser box, 48pcs/carton
4225-1000	4226-1000-15	1000	0.4	17/19	2pcs/dispenser box, 24pcs/carton
4225-2000	4226-2000-15	2000	0.6	20/24	1pc/dispenser box, 6pcs/carton

Glass Measuring Cylinder

Measuring Cylinder, Class A

Accuracy compliance with ISO 4788 Laboratory glassware-Graduated measuring cylinders

· Borosilicate glass 3.3 material highdurability, excellent chemical-resistance and high tempreture resistance
· Uniform wall thickness to ensure precise graduation
· The large hexagonal base are available, preventing the cylinder from rolling



Round Base with Ground-in Glass Stopper

P/N	CAPACITY.(mL)	SUB-DIVISION.(mL)	TOL.(±mL)	PACKING
4204-0010	10	0.2	0.1	10pcs/dispenser box, 240pcs/carton
4204-0025	25	0.5	0.25	10pcs/dispenser box, 240pcs/carton
4204-0050	50	1.0	0.25	2pcs/dispenser box, 100pcs/carton
4204-0100	100	1.0	0.5	2pcs/dispenser box, 80pcs/carton
4204-0250	250	2.0	1.00	2pcs/dispenser box, 50pcs/carton
4204-0500	500	5.0	2.50	2pcs/dispenser box, 32pcs/carton
4204-1000	1000	10.0	5.00	1pc/dispenser box, 12pcs/carton
4204-2000	2000	20.0	10.00	1pc/dispenser box, 6pcs/carton

Hexagonal Base with Ground-in Glass Stopper

P/N	CAPACITY.(mL)	SUB-DIVISION.(mL)	TOL.(±mL)	PACKING
4207-0010	10	0.2	0.1	2pcs/dispenser box, 140pcs/carton
4207-0025	25	0.5	0.25	2pcs/dispenser box, 120pcs/carton
4207-0050	50	1.0	0.25	2pcs/dispenser box, 100pcs/carton
4207-0100	100	1.0	0.5	2pcs/dispenser box, 50pcs/carton
4207-0250	250	2.0	1.00	1pc/dispenser box, 20pcs/carton
4207-0500	500	5.0	2.50	1pc/dispenser box, 20pcs/carton
4207-1000	1000	10.0	5.00	1pc/dispenser box, 12pcs/carton
4207-2000	2000	20.0	10.00	1pc/dispenser box, 6pcs/carton



Measuring Cylinder, Class B

Round Base with Spout

P/N	CAPACITY.(mL)	GRADS.(mL)	TOL.(±mL)	H (mm)	PACKING
4201-0005	5	0.1	0.1	110	2pcs/dispenser box, 400pcs/carton
4201-0010	10	0.2	0.2	135	2pcs/dispenser box, 280pcs/carton
4201-0025	25	0.5	0.5	160	2pcs/dispenser box, 160pcs/carton
4201-0050	50	1.0	0.5	195	2pcs/dispenser box, 140pcs/carton
4201-0100	100	1.0	1.0	250	2pcs/dispenser box, 80pcs/carton
4201-0250	250	2.0	2.0	300	2pcs/dispenser box, 40pcs/carton
4201-0500	500	5.0	5.0	350	2pcs/dispenser box, 30pcs/carton
4201-1000	1000	10.0	10.0	430	2pcs/dispenser box, 18pcs/carton
4201-2000	2000	20.0	20.0	500	1pc/dispenser box, 6pcs/carton

Hexagonal Base with Spout

P/N	CAPACITY.(mL)	GRADS.(mL)	TOL.(±mL)	H (mm)	PACKING
4202-0005	5	0.1	0.1	110	1pc/dispenser box, 100pcs/carton
4202-0010	10	0.2	0.25	135	1pc/dispenser box, 100pcs/carton
4202-0025	25	0.5	0.5	160	1pc/dispenser box, 100pcs/carton
4202-0050	50	1.0	0.5	195	1pc/dispenser box, 50pcs/carton
4202-0100	100	1.0	1.0	250	1pc/dispenser box, 50pcs/carton
4202-0250	250	2.0	2.0	300	1pc/dispenser box, 25pcs/carton
4202-0500	500	5.0	5.0	350	1pc/dispenser box, 20pcs/carton
4202-1000	1000	10.0	10.0	430	1pc/dispenser box, 12pcs/carton
4202-2000	2000	20.0	20.0	500	1pc/dispenser box, 6pcs/carton

Plastic Hexagonal Base with Spout and Graduation

P/N	CAPACITY.(mL)	GRADS.(mL)	TOL.(±mL)	H (mm)	PACKING
4203-0025	25	0.5	0.5	160	1pc/dispenser box, 100pcs/carton
4203-0050	50	1.0	0.5	195	1pc/dispenser box, 50pcs/carton
4203-0100	100	1.0	1.0	250	1pc/dispenser box, 50pcs/carton
4203-0250	250	2.0	2.0	300	1pc/dispenser box, 25pcs/carton
4203-0500	500	5.0	5.0	350	1pc/dispenser box, 20pcs/carton

Glass Reagent Bottle

GL45 & GL80 Reagent Bottle

Applicable to general purpose laboratory applications, such as storage, sample preparation, transportation, autoclave of media

· Excellent chemical resistance
· High transpancy, easy observation
· Large labeling field for easy marking
· Durable, with permanent graduations for easy reading
· Multiple lid colors are available





NOTE: Before autoclaving, remove the cap or put the cap on the container,do not tighten the thread.

GL45 Borosilicate Glass 3.3

Compliance with ISO 4796 Laboratory glassware –Bottle
With DIN thread GL45, pouring ring and PP screw cap

PN	CAPACITY (mL)	DIMENSIONS (mm)	PACKING
4038-0100-02	100	Ø56x100	120pcs/pack
4038-0250-02	250	Ø70x138	48pcs/pack
4038-0500-02	500	Ø86x176	24pcs/pack
4038-1000-02	1000	Ø101x225	20pcs/pack
4038-2000-02	2000	Ø135x268	15pcs/pack

GL80 Borosilicate Glass 3.3

Compliance with ISO 4796 Laboratory glassware –Bottle
With DIN thread GL80, pouring ring and PP screw cap

P/N	CAPACITY (mL)	DIMENSIONS (mm)	PACKING
4038-6052-02	250	Ø95x110	24pcs/pack
4038-6071-02	500	Ø101x153	24pcs/pack
4038-6081-02	1000	Ø101x223	12pcs/pack
4038-6082-02	2000	Ø136x253	6pcs/pack



Alternative caps available.



Clear glass

P/N	CAPACITY (mL)	DIMENSIONS (mm)	PACKING
4037-0100-02	100	Ø56x100	120pcs/pack
4037-0250-02	250	Ø70x138	48pcs/pack
4037-0500-02	500	Ø86x176	24pcs/pack
4037-1000-02	1000	Ø101x225	20pcs/pack
4037-2000-02	2000	Ø135x268	15pcs/pack

Amber glass

P/N	CAPACITY (mL)	DIMENSIONS (mm)	PACKING
4039-0100-02	100	Ø56x100	240pcs/pack
4039-0250-02	250	Ø70x138	48pcs/pack
4039-0500-02	500	Ø86x176	48pcs/pack
4039-1000-02	1000	Ø101x225	60pcs/pack



Measuring Cups

Applicable to liquid mixing and stirring, and a rough measure

· With spout and clear graduation
· Uniform wall thickness to guarantee high tempreture resistance and broken resistance

P/N	VOL. (mL)	GRADS. (mL)	TOL. (±mL)	H (mm)	PACKING
4200-0005	5	0.5	0.3	80	1pc/dispenser box, 100pcs/carton
4200-0010	10	1.0	0.5	95	1pc/dispenser box, 100pcs/carton
4200-0020	20	2.0	0.6	115	1pc/dispenser box, 100pcs/carton
4200-0050	50	5.0	1.0	135	1pc/dispenser box, 50pcs/carton
4200-0100	100	10.0	1.5	165	1pc/dispenser box, 50pcs/carton
4200-0250	250	25.0	3.0	205	1pc/dispenser box, 25pcs/carton
4200-0500	500	50.0	6.0	250	1pc/dispenser box, 20pcs/carton
4200-1000	1000	50.0	10.0	310	1pc/dispenser box, 12pcs/carton



Reagent Bottle

Applicable to storing liquids and solid substance, amber glass is ideal for photosensitive samples

· With standard ground joint and ground –in glass stopper
· Max. usage temperature at +100 °C





Narrow-mouth

Clear Glass	Amber Glass	CAPACITY (mL)	DIA. OF BOTTE(mm)	DIA. OF MOUTH(mm)	H (mm)	PACKING
4031-0030	4032-0030-15	30	40	18	76	12pcs/box, 144pcs/carton
4031-0060	4032-0060-15	60	46	22	85	12pcs/box, 144pcs/carton
4031-0125	4032-0125-15	125	57	24	110	12pcs/box, 48pcs/carton
4031-0250	4032-0250-15	250	70	27	135	12pcs/box, 48pcs/carton
4031-0500	4032-0500-15	500	85	33	172	8pcs/box, 48pcs/carton
4031-1000	4032-1000-15	1000	106	38	202	6pcs/box, 24pcs/carton
4031-2500	4032-2500-15	2500	145	48	270	1pc/box, 6pcs/carton
4031-5000	4032-5000-15	5000	185	58	338	1pc/box, 4pcs/carton
4031-5002	4032-5002-15	10000	225	68	430	1pc/box, 2pcs/carton
4031-5004	4032-5004-15	20000	265	82	520	1pc/carton

Wide-mouth

Clear Glass	Amber Glass	CAPACITY (mL)	DIA. OF BOTTE(mm)	DIA. OF MOUTH(mm)	H (mm)	PACKING
4033-0030	4034-0030-15	30	40	25	72	12pcs/box, 144pcs/carton
4033-0060	4034-0060-15	60	46	30	80	12pcs/box, 144pcs/carton
4033-0125	4034-0125-15	125	57	38	108	12pcs/box, 48pcs/carton
4033-0250	4034-0250-15	250	70	50	130	12pcs/box, 48pcs/carton
4033-0500	4034-0500-15	500	85	58	165	8pcs/box, 48pcs/carton
4033-1000	4034-1000-15	1000	106	65	188	6pcs/box, 24pcs/carton
4033-2500	4034-2500-15	2500	145	90	260	1pc/box, 6pcs/carton
4033-5000	4034-5000-15	5000	185	105	330	1pc/box, 4pcs/carton
4033-5002	4034-5002-15	10000	218	115	416	1pc/box, 2pcs/carton
4033-5004	4034-5004-15	20000	280	123	535	1pc/carton

Aspirator Bottles

Applicable to delivering or storing solutions, and sediment solid or suspended particles in liquid materials

Compliance with ISO 4796-3 Laboratory glassware - Bottles-Part 3: Aspirator bottles

·Clear glass material, with standard ground joint stopper or stopcock suited for dosing of liquids
·Excellent chemical resistance
·Low thermal expansion



WITHOUT STOPCOCK	WITH STOPCOCK	CAPACITY. (ml)	DIA. OF NECK (mm)	DIA. OF LOWER MOUTH(mm)	H (mm)	PACKING
4092-2500	4090-2500	2500	48	30	270	1pc/dispenser box,12pcs/carton
4092-5000	4090-5000	5000	58	32	345	1pc/dispenser box,6pcs/carton
4092-5001	4090-5001	10000	68	35	420	1pc/dispenser box,4pcs/carton
4092-5003	4090-5003	20000	82	38	500	1pc/dispenser box,2pcs/carton

Glass Dropping Bottle

· Made of clear glass or amber glass
· Dropper fitted with vinyl rubber tip
· Standard ground stopper and screw stopper optional





Clear glass, with ground-in pipette and latex nipple

P/N	VOL.(mL)	JOINT	PACKING
4035-0030	30	Ground	10pcs/box,120pcs/carton
4035-0060	60	Ground	10pcs/box,100pcs/carton
4035-0125	125	Ground	12pcs/box,96pcs/carton

Clear glass, with screw stopper and carrying handle

P/N	VOL.(mL)	JOINT	PACKING
4035-1030	30	Screw	12pcs/box,120pcs/carton
4035-1060	60	Screw	10pcs/box,100pcs/carton
4035-1125	125	Screw	12pcs/box,96pcs/carton

Amber glass, with ground-in pipette and latex nipple

P/N	VOL.(mL)	JOINT	PACKING
4036-0030	30	Ground	10pcs/box,120pcs/carton
4036-0060	60	Ground	10pcs/box,100pcs/carton
4036-0125	125	Ground	12pcs/box,96pcs/carton

Amber glass, with screw stopper and carrying handle

P/N	VOL.(mL)	JOINT	PACKING
4036-1030	30	Screw	12pcs/box,120pcs/carton
4036-1060	60	Screw	10pcs/box,100pcs/carton
4036-1125	125	Screw	12pcs/box,96pcs/carton

Glass Dish

Evaporating Dish

Used as a surface to evaporate a liquid, a vessel to solds for weighing,etc

· Borosilicate glass 3.3, with a pouring spout
· Sturdy, medium-depth
· Flat bottom and round bottom optional



Flat Bottom

P/N	O.D. OF TOP (mm)	H (mm)	PACKING
4141-0060	60	30	12pcs/box, 240pcs/carton
4141-0090	90	45	8pcs/box, 96pcs/carton
4141-0120	120	60	6pcs/box, 48pcs/carton
4141-0150	150	75	1pc/box, 24pcs/carton

Round Bottom

P/N	O.D. OF TOP (mm)	H (mm)	PACKING
4142-0060	60	30	12pcs/box, 240pcs/carton
4142-0090	90	45	8pcs/box, 96pcs/carton
4142-0120	120	60	6pcs/box, 48pcs/carton
4142-0150	150	75	1pc/box, 24pcs/carton

Crystallizing Dish, Glass Material

Ideal for storage and crystallization

· Borosilicate glass 3.3, with a pouring spout
· Flat bottom , capacities range of 60 to 200ml
· Autoclavable



P/N	O.D. OF TOP (mm)	H (mm)	PACKING
4143-0060	60	40	12pcs/box, 240pcs/carton
4143-0090	90	45	8pcs/box, 96pcs/carton
4143-0100	100	50	8pcs/box, 96pcs/carton
4143-0125	125	63	6pcs/box, 48pcs/carton
4143-0150	150	75	1pc/box, 24pcs/carton
4143-0180	180	90	1pc/box, 12pcs/carton
4143-0200	200	96	1pc/box, 12pcs/carton

Watch Glass

It is used for holding, weighing, crystallizing, and evaporating small amounts of liquid, powder, and solid samples, and can also be used as a lid for beakers and flasks to prevent dust and other contaminants.

·Boresilicate glass 3.3 material,
·High resistance to thermal shock, reusable



P/N	O.D. (mm)	PACKING
4144-1045	45	10pcs/box, 1200pcs/carton
4144-1050	50	10pcs/box, 1200pcs/carton
4144-1060	60	10pcs/box, 600pcs/carton
4144-1070	70	10pcs/box, 600pcs/carton
4144-1080	80	10pcs/box, 600pcs/carton

P/N	O.D. (mm)	PACKING
4144-1090	90	10pcs/box, 600pcs/carton
4144-1100	100	10pcs/box, 600pcs/carton
4144-1120	120	10pcs/box, 400pcs/carton
4144-1150	150	10pcs/box, 100pcs/carton
4144-1180	180	10pcs/box, 100pcs/carton
4144-1200	200	10pcs/box, 100pcs/carton

Glass Desiccator





Desiccator

Used for preserving moisture-sensitive items, combined with a vacuum pump providing low pressure conditions

With Porcelain Plate, Clear glass/Amber glass

P/N CLEAR GLASS	P/N AMBER GLASS	I.D. (mm)	OVERALL HEIGHT (mm)	PORCELAIN PLATE DIAM.(mm)	PACKING
4104-1120	4104-2120-15	120	165	92	2pcs/carton
4104-1150	4104-2150-15	150	220	135	2pcs/carton
4104-1180	4104-2180-15	180	280	150	2pcs/carton
4104-1210	4104-2210-15	210	320	185	1pc/carton
4104-1240	4104-2240-15	240	360	210	1pc/carton
4104-1300	4104-2300-15	300	365	275	1pc/carton
4104-1350	4104-2350-15	350	405	315	1pc/carton
4104-1400	4104-2400-15	400	470	355	1pc/carton

Vacuum Desiccator

Clear glass with porcelain base and ground-in stopcock, specially for perservation purpose

P/N	I.D. (mm)	OVERALL HEIGHT (mm)	PORCELAIN PLATE DIAM. (mm)	MATERIAL	PACKING
4104-3150	150	220	135	Clear Glass	2pcs/carton
4104-3210	210	320	185	Clear Glass	1pc/carton
4104-3240	240	360	210	Clear Glass	1pc/carton
4104-3300	300	450	275	Clear Glass	1pc/carton
4104-4150-15	150	220	135	Amber Glass	1pc/carton
4104-4210-15	210	320	185	Amber Glass	1pc/carton
4104-4240-15	240	360	210	Amber Glass	1pc/carton
4104-4300-15	300	450	275	Amber Glass	1pc/carton

Glass Mortars

· Clear glass material, free of ribs or grooves
· Smooth rounded work surface, with glass pestle



P/N	I.D. OF TOP (mm)	L(mm)	PACKING
4103-0060	60	40	1pc/dispenser box, 48pcs/carton
4103-0075	75	40	1pc/dispenser box, 48pcs/carton
4103-0090	90	50	1pc/dispenser box, 32pcs/carton
4103-0120	120	60	1pc/dispenser box, 18pcs/carton
4103-0150	150	85	1pc/dispenser box, 12pcs/carton
4103-0180	180	96	1pc/dispenser box, 8pcs/carton

Glass Funnel

General Funnel

Used to funnel liquids or solids into labware with a narrow neck or opening
Comply with the ISO 4798 standard

· Borosilicate glass 3.3, with 60° bowl angle for precise fitting of filter paper
· Long stem and short stem optional, depending on the applications



Short Stem Funnel

P/N	DIA.(mm)	O.D. OF STEM(mm)	L (mm)	PACKING
4112-0040	40	7	40	12pcs/box,144pcs/carton
4112-0050	50	7	50	12pcs/box, 144pcs/carton
4112-0060	60	8	60	12pcs/box, 144pcs/carton
4112-0075	75	9	75	8pcs/box, 96pcs/carton
4112-0090	90	11	90	8pcs/box, 96pcs/carton
4112-0100	100	13	100	6pcs/box, 48pcs/carton
4112-0120	120	15	120	6pcs/box, 36pcs/carton
4112-0150	150	17	150	1pcs/box, 12pcs/carton
4112-0180	180	18	150	1pc/box, 6pcs/carton
4112-0210	210	21	160	1pc/box, 12pcs/carton
4112-0240	240	24	180	1pc/box, 4pcs/carton
4112-0300	300	26	200	1pc/box, 4pcs/carton

Long Stem Funnel

P/N	DIA.(mm)	O.D. OF STEM(mm)	L (mm)	PACKING
4111-0050	50	7	150	10pcs/box, 160pcs/carton
4111-0060	60	8	150	10pcs/box, 120pcs/carton
4111-0075	75	9	150	8pcs/box, 48pcs/carton
4111-0090	90	11	150	8pcs/box, 48pcs/carton

Dropping Funnel, Cylindrical Shape

Used for adding regents slowly
Comply with the ISO 4800 standard
Borosilicate glass 3.3, with ground-in glass stopper and stopcock







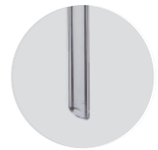
P/N	VOL. (mL)	DESCRIPTION	PACKING
4516-0125	125	Without Graduation	2pcs/dispenser box, 60pcs/carton
4516-0250	250	Without Graduation	2pcs/dispenser box, 40pcs/carton
4516-0500	500	Without Graduation	2pcs/dispenser box, 30pcs/carton
4516-1000	1000	Without Graduation	2pcs/dispenser box, 20pcs/carton
4513-0125	125	With Graduation	2pcs/dispenser box, 60pcs/carton
4513-0250	250	With Graduation	2pcs/dispenser box, 40pcs/carton
4513-0500	500	With Graduation	2pcs/dispenser box, 30pcs/carton
4513-1000	1000	With Graduation	2pcs/dispenser box, 20pcs/carton

Separating Funnel, Pear Shape

Used for performing liquid-liquid extractions
Comply with the ISO 4800 standard
Borosilicate glass 3.3, with ground-in glass stopper and stopcock









P/N	VOL. (mL)	DESCRIPTION	PACKING
4517-0125	125	Without Graduation	2pcs/dispenser box, 80pcs/carton
4517-0250	250	Without Graduation	2pcs/dispenser box, 60pcs/carton
4517-0500	500	Without Graduation	2pcs/dispenser box, 32pcs/carton
4517-1000	1000	Without Graduation	2pcs/dispenser box, 24pcs/carton
4514-0125	125	With Graduation	2pcs/dispenser box, 160pcs/carton
4514-0250	250	With Graduation	2pcs/dispenser box, 60pcs/carton
4514-0500	500	With Graduation	2pcs/dispenser box, 32pcs/carton
4514-1000	1000	With Graduation	2pcs/dispenser box, 24pcs/carton

Plastic Beaker

Griffin Low-form Beaker

Compliance with ISO 7056 Laboratory Plastic ware -Beakers

·Ribs for easy stacking
·Silk-screened with Black graduations, size code, resin code, catalog number, max. temperature and "No Flame" symbol for easy identification and safe use
·PP material, transparent, chemical resistance, durable and autoclavable

P/N	CAPACITY (mL)	SUBDIVISION (mL)	PACKING
4007-0330	30	5	25pcs/bag, 150pcs/carton
4007-0350	50	5	25pcs/bag, 150pcs/carton
4007-0341	100	10	12pcs/bag, 72pcs/carton
4007-0361	150	10	12pcs/bag, 72pcs/carton
4007-0352	250	25	12pcs/bag, 72pcs/carton
4007-0346	600	50	4pcs/bag, 24pcs/carton
4007-0381	1000	50	3pcs/bag, 12pcs/carton
4007-0382	2000	100	1pc/bag, 6pcs/carton



Beaker with Handle

Compliance with ISO 7056 Laboratory Plastic ware -Beakers

· Tapered sided beaker features a non-slide, anti-suction base, suitable for general laboratory use
· PP material, chemical resistance durable and autoclavable
· Ergonomically designed handle for easy carrying and pouring



Printed Graduation

P/N	CAPACITY(mL)	PACKING
4007-0741	100	6pcs/box, 72pcs/carton
4007-0752	250	4pcs/box, 48pcs/carton
4007-0771	500	4pcs/box, 48pcs/carton
4007-0781	1000	2pcs/box, 24pcs/carton
4007-0782	2000	1pc/box, 12pcs/carton
4007-0791	5000	1pc/box, 6pcs/carton

Molded Graduation

P/N	CAPACITY(mL)	PACKING
4206-0100	100	64pcs/carton
4206-0250	250	64pcs/carton
4206-1000	1000	18pcs/carton
4206-2000	2000	12pcs/carton
4206-5000	5000	4pcs/carton

Low Form Beaker with Molded Graduation

Compliance with ISO 7056 Laboratory Plastic ware -Beakers
Tapered sided and space saving design, suitable for general laboratory use.

· Stackable
· PP material, chemical resistance, durable and autoclavable

P/N	CAPACITY (mL)	SUBDIVISION (mL)	PACKING
4081-0050	50	5	100pcs/bag, 1000pcs/carton
4081-0100	100	5	100pcs/bag, 1000pcs/carton
4081-0250	250	10	50pcs/bag, 500pcs/carton
4081-1000	1000	100	100pcs/carton
4081-2000	2000	200	100pcs/carton



Plastic Measuring Cylinder

Measuring Cylinder

Accuracy compliance with ISO 6706 Class B for consistent quality

· No meniscus surface which confuses readings
· PP material, excellent chemical resistance, broken resistance
· Molded or Blue printed graduation optional
· Wide pouring mouth for easity dispensing of liquids
· Calibrated at +20°C reference tempreture

P/N	CAPACITY(mL)	SUBDIVISION(mL)	TOL.(±mL)	PACKING
4205-1110	10	0.2	0.2	2pcs/bag, 24pcs/carton
4205-1125	25	0.5	0.5	2pcs/bag, 24pcs/carton
4205-1150	50	1.0	1.0	2pcs/bag, 24pcs/carton
4205-1141	100	1.0	1.0	1pc/bag, 12pcs/carton
4205-1152	250	2.0	2.0	1pc/bag, 12pcs/carton
4205-1171	500	5.0	5.0	1pc/bag, 8pcs/carton



Plastic Flask

Flask with Screw Cap

PP materia, excellent chemical resistance and shatter-proff construction, applicable to most laboratory reagents and solutions.

·Translucent wall makes liquid level easily visible
·Linerless screw closure protect contents from spills and contamination
·Repeatedly autoclavable for long life and rigorous use

P/N	CAPACITY(mL)	INTERVAL(mL)	PACKING
4023-0630	25	5	12pcs/box, 144pcs/carton
4023-0650	50	10	12pcs/box, 144pcs/carton
4023-0641	100	20	12pcs/box, 48pcs/carton
4023-0651	125	25	12pcs/box, 48pcs/carton
4023-0652	250	50	8pcs/box, 48pcs/carton
4023-0671	500	100	6pcs/box, 36pcs/carton
4023-0681	1000	200	6pcs/box, 24pcs/carton
4023-0682	2000	400	1pc/box, 6pcs/carton

NOTE: Before autoclaving, remove the cap or put the cap on the container, do not tighten the thread.



Flask without Cap

P/N	CAPACITY(mL)	INTERVAL(mL)	PACKING
4023-0150	50	10	12pcs/box, 144pcs/carton
4023-0152	250	50	12pcs/box, 48pcs/carton
4023-0171	500	100	6pcs/box, 36pcs/carton
4023-0181	1000	200	6pcs/box, 24pcs/carton
4023-0182	2000	400	1pc/box, 6pcs/carton



Vacuum Flask

Replace glass flasks with the PP Vacuum Flask, molded in one piece flasks.

· Designed for tubing with 6.4 mm to 9.5 mm inner diameter
· Tubulated at 45° angle helps prevent tipping when hose is attached
· With precise neck size to fit standard stoppers sizes

P/N	CAPACITY(mL)	ID OF TUBE(mm)	PACKING
4515-2152	250	6.4-9.5	1pc/box, 12pcs/carton
4515-2171	500	6.4-9.5	1pc/box, 12pcs/carton
4515-2181	1000	6.4-9.5	1pc/box, 6pcs/carton
4515-2182	2000	6.4-9.5	1pc/box, 4pcs/carton



Plastic Reagent Bottle

GL45 Reagent Bottle

· Manufactured from translucent polypropylene, with GL 45 PP screw top caps
· PP material, excellent chemical resistance, Autoclavable at 121 °C
· Wide-mouth and suitable for filling samples in powder, paste, and particles
· Screened enamel graduations are easier to read than molded graduations
· The special design of screw cap, making it easier to unscrew the bottle cap





Round Bottle

P/N	CAPACITY(mL)	PACKING
4044-4801-02	100	6pcs/bag, 72pcs/carton
4044-4802-02	250	6pcs/bag, 36pcs/carton
4044-4803-02	500	4pcs/bag, 24pcs/carton
4044-4804-02	1000	2pcs/bag, 12pcs/carton
4044-4805-02	2000	1pc/bag, 6pcs/carton

Round Bottle, Amber Color

P/N	CAPACITY(mL)	PACKING
4044-4851-02	100	6pcs/bag, 72pcs/carton
4044-4852-02	250	6pcs/bag, 36pcs/carton
4044-4853-02	500	4pcs/bag, 24pcs/carton
4044-4854-02	1000	2pcs/bag, 12pcs/carton
4044-4855-02	2000	1pc/bag, 6pcs/carton

Square Bottle

P/N	CAPACITY(mL)	PACKING
4044-4901-02	100	6pcs/bag, 72pcs/carton
4044-4902-02	250	6pcs/bag, 36pcs/carton
4044-4903-02	500	4pcs/bag, 24pcs/carton
4044-4904-02	1000	2pcs/bag, 12pcs/carton
4044-4905-02	2000	1pc/bag, 6pcs/carton

Square Bottle, Amber Color

P/N	CAPACITY(mL)	PACKING
4044-4951-02	100	6pcs/bag, 72pcs/carton
4044-4952-02	250	6pcs/bag, 36pcs/carton
4044-4953-02	500	4pcs/bag, 24pcs/carton
4044-4954-02	1000	2pcs/bag, 12pcs/carton
4044-4955-02	2000	1pc/bag, 6pcs/carton

NOTE: Before autoclaving, remove the cap or put the cap on the container,do not tighten the thread.

Round Bottle, PP Material

Multi-use bottles, especially applicable to applications requiring autoclaving.

· Linerless caps ensure leak-proof
· Excellent chemical resistance to most of acids, alkali and alcohols

NARROW MOUTH	WIDE MOUTH	CAPACITY (mL)	CLOSURE SIZE(mm) NARROW-MOUTH	CLOSURE SIZE(mm) WIDE-MOUTH	PACKING
4044-5408	-	8	20	-	12pcs/bag, 144pcs/carton
4044-5415	-	15	20	-	12pcs/bag, 144pcs/carton
4044-5420	-	20	20	-	12pcs/bag, 144pcs/carton
4044-5425	4044-5125	25	20	28	12pcs/bag, 144pcs/carton
4044-5430	4044-5130	30	20	28	12pcs/bag, 144pcs/carton
4044-5450	4044-5150	50	20	28	6pcs/bag, 72pcs/carton
4044-5460	4044-5160	60	20	28	6pcs/bag, 72pcs/carton
4044-5441	4044-5141	100	24	38	6pcs/bag, 72pcs/carton
4044-5451	4044-5151	125	24	38	36pcs/grid, 72pcs/carton
4044-5461	4044-5161	150	24	38	36pcs/grid, 72pcs/carton
4044-5442	4044-5142	200	24	43	18pcs/grid, 36pcs/carton
4044-5452	4044-5152	250	24	43	18pcs/grid, 36pcs/carton
4044-5471	4044-5171	500	28	53	12pcs/grid, 24pcs/carton
4044-5481	4044-5181	1000	38	63	8pcs/grid, 16pcs/carton

NOTE: Before autoclaving, remove the cap or put the cap on the container,do not tighten the thread.



Narrow-mouth Round Bottle, HDPE Material

Multi-use bottles, ideal for storage and transportation applications in daily work.

· Linerless caps ensure leak-proof
· Excellent chemical resistance to most of acids, alkali and alcohols

NATURAL	AMBER	CAPACITY (mL)	CLOSURE SIZE (mm)	PACKING
4044-0408	-	8	20	12pcs/bag, 144pcs/carton
4044-0415	4044-0815	15	20	12pcs/bag, 144pcs/carton
4044-0425	4044-0825	25	20	12pcs/bag, 144pcs/carton
4044-0430	4044-0830	30	20	12pcs/bag, 144pcs/carton
4044-0450	4044-0850	50	20	6pcs/bag, 72pcs/carton
4044-0460	4044-0860	60	20	6pcs/bag, 72pcs/carton
4044-0441	4044-0841	100	24	6pcs/bag, 72pcs/carton
4044-0451	4044-0851	125	24	36pcs/grid, 72pcs/carton
4044-0461	4044-0861	150	24	36pcs/grid, 72pcs/carton
4044-0442	4044-0842	200	24	18pcs/grid, 36pcs/carton
4044-0452	4044-0852	250	24	18pcs/grid, 36pcs/carton
4044-0471	4044-0871	500	28	12pcs/grid, 24pcs/carton
4044-0481	4044-0881	1000	38	8pcs/grid, 16pcs/carton

Wide-mouth Round Bottle, HDPE Material

Multi-use bottles, specifically designed for protecting photosensitive reagents from exposure

· Linerless caps ensure leak-proof
· Excellent chemical resistance to most of acids, alkali and alcohols

NATURAL	AMBER	CAPACITY (mL)	CLOSURE SIZE (mm)	PACKING
4044-0125	4044-0725	25	28	12pcs/bag, 144pcs/carton
4044-0130	4044-0730	30	28	12pcs/bag, 144pcs/carton
4044-0150	4044-0750	50	28	6pcs/bag, 72pcs/carton
4044-0160	4044-0760	60	28	6pcs/bag, 72pcs/carton
4044-0141	4044-0741	100	38	6pcs/bag, 72pcs/carton
-	4044-0751	125	38	36pcs/grid, 72pcs/carton
4044-0161	4044-0761	150	38	36pcs/grid, 72pcs/carton
4044-0142	4044-0742	200	43	18pcs/grid, 36pcs/carton
4044-0152	4044-0752	250	43	18pcs/grid, 36pcs/carton
4044-0171	4044-0771	500	53	12pcs/grid, 24pcs/carton
4044-0181	4044-0781	1000	63	8pcs/grid, 16pcs/carton



Square Bottle, HDPE Material

· Square design for saring space and east to grip
· Excellent chemical resistance to most of acids, alkali and alcohols
· Can be used in a freezer down to -70°C (-94°F)

Narrow-mouth

Multi-use bottles, ideal storage and transportation applications in daily work.

P/N	CAPACITY (mL)	CLOSURE SIZE (mm)	PACKING
4044-0510	10	20	12pcs/bag, 144pcs/carton
4044-0525	25	20	12pcs/bag, 144pcs/carton
4044-0530	30	20	12pcs/bag, 144pcs/carton
4044-0550	50	24	12pcs/bag, 144pcs/carton
4044-0560	60	24	12pcs/bag, 144pcs/carton
4044-0541	100	38	6pcs/bag, 72pcs/carton
4044-0551	125	38	36pcs/grid, 72pcs/carton
4044-0552	250	38	18pcs/grid, 36pcs/carton
4044-0571	500	38	12pcs/grid, 24pcs/carton
4044-0581	1000	38	8pcs/grid, 16pcs/carton

Wide-mouth

Multi-use bottles, wide mouth design for easy feeding of lumpy or powdery substance

P/N	CAPACITY (mL)	CLOSURE SIZE (mm)	PACKING
4044-0260	60	28	12pcs/bag, 144pcs/carton
4044-0272	175	38	18pcs/grid, 36pcs/carton
4044-0252	250	43	18pcs/grid, 36pcs/carton
4044-0271	500	53	12pcs/grid, 24pcs/carton
4044-0281	1000	63	8pcs/grid, 16pcs/carton



NOTE: Before autoclaving, remove the cap or put the cap on the container, do not tighten the thread.

Reagent Bottle with Tamper Evident Cap

Multi-use bottles, specially designed for dispensing liquid or powder reagents for chemical reagent manufacturer

· Built in Tamper Evident cap for one time use only
· Screw cap with silicone gasket gurantees leak-proof
· HDPE material



Narrow-mouth Round Bottle

P/N	PLACE LAYOUT	CLOSURE SIZE(mm)	PACKING
4044-0951	125	24	36pcs/grid, 72pcs/carton
4044-0952	250	24	18pcs/grid, 36pcs/carton
4044-0971	500	28	12pcs/grid, 24pcs/carton
4044-0981	1000	38	8pcs/grid, 16pcs/carton

Wide-mouth Round Bottle

P/N	PLACE LAYOUT	CLOSURE SIZE(mm)	PACKING
4044-0660	60	44×105	12pcs/bag, 144pcs/carton
4044-0641	100	49×105	36pcs/grid, 72pcs/carton
4044-0674	180	74×110	36pcs/grid, 72pcs/carton
4044-0644	400	74×140	18pcs/grid, 36pcs/carton
4044-0671	500	74×160	12pcs/grid, 24pcs/carton
4044-0649	900	94×184	8pcs/grid, 16pcs/carton
4044-0668	1200	95×220	8pcs/grid, 16pcs/carton
4044-0682	2000	117×192	4pcs/grid, 8pcs/carton

Narrow-mouth Square Bottle

· Square design for saving space and easy to grip

P/N	PLACE LAYOUT	CLOSURE SIZE(mm)	PACKING
4044-1041	100	38	36pcs/grid, 72pcs/carton
4044-1051	125	38	36pcs/grid, 72pcs/carton
4044-1052	250	38	18pcs/grid, 36pcs/carton
4044-1071	500	38	12pcs/grid, 24pcs/carton
4044-1081	1000	38	8pcs/grid, 16pcs/carton

NOTE: Material can be customized for PP.

Plastic Dropper Bottle

Drop-dispensing Bottles with Tethered Cap

Use one hand to conveniently operate this translucent LDPE drop-dispensing bottle with closure.

· LDPE Bottle with PP Cap.
· Bottle dispenses only one drop at a time for dependable delivery.
· Captive polypropylene spout cap stays in place when bottle is squeezed — won't accidentally dispel liquid.
· Convenient one-handed operation frees up your other hand.



P/N	CAPACITY(mL)	PACKING
4035-2008	8	50pcs/bag, 500pcs/carton
4035-2010	10	50pcs/bag, 500pcs/carton
4035-2015	15	50pcs/bag, 400pcs/carton
4035-2030	30	50pcs/bag, 300pcs/carton
4035-2060	60	50pcs/bag, 200pcs/carton



Dropper Bottle with Control Dispensing Tip

Repeatedly dispense reagents accurately using these dropper bottles, an excellent alternative to pipetting devices.

· LDPE material
· Dispensing tip can snap into place securely
· Dropper control tip snaps into place for a secure fit
· Optional closure color offed for easy identification of reagents, or unified with industrial storage code.

P/N	CAPACITY(mL)	PACKING
4035-4030	30	12pcs/bag, 72pcs/carton
4035-4060	60	12pcs/bag, 48pcs/carton
4035-4125	125	12pcs/bag, 48pcs/carton
4035-4250	250	12pcs/bag, 36pcs/carton

Wash Bottle

Wash bottles can be used with various reagents and solvents.
Made from lab quality low density polyethylene (LDPE) for dependably low leachables and chemical compatability with a wide range of lab reagents.

Safety Wash Bottle

Applicable to disposing hazardous chemicals with the recignizable printing

· Self-venting, but contents stay in the bottle with no risk of leakage
· Chemistry name, ICS, GHS, CAS numbers, NFPA codes and symbols, and target organs information presenting on the bottles
· Colored bar corresponds to its colored closure to prevent cross-contamination



P/N	CAPACITY (mL)	CLOSURE SIZE (mm)	CHEMICAL LABEL	COLOR	PACKING
5511-0171	500	28	Acetone	Red	6pcs/box, 24pcs/carton
5511-0271	500	28	Ethyl Alcohol	White	6pcs/box, 24pcs/carton
5511-0371	500	28	Methanol	Green	6pcs/box, 24pcs/carton
5511-0471	500	28	Isopropanol	Yellow	6pcs/box, 24pcs/carton
5511-0571	500	28	Distilled Water	Blue	6pcs/box, 24pcs/carton
5511-0671	500	28	Sodium Hypochlorite	White	6pcs/box, 24pcs/carton

Narrow-mouth Wash Bottle

Applicable to general laboratory use, such as filling buffer, work reagents, and solutions for cleaning microscope, lab bench and so on

· With a closure and stem molded in one piece for leak-proof
· Tip can be sheared to increase liquid flow



P/N	CAPACITY (mL)	PACKING
5511-4152	250	6pcs/bag, 36pcs/carton
5511-4171	500	6pcs/bag, 36pcs/carton
5511-4181	1000	4pcs/bag, 12pcs/carton



Wide-mouth Wash Bottle

The wide-mouth wash bottle is designed for easy filling, specially applicable to general laboratory applications in educational settings.

· Wide-mouth design for easy filling
· Tip can be sheared to increase liquid flow

P/N	CAPACITY (mL)	PACKING
5511-6152	250	6pcs/bag, 36pcs/carton
5511-6171	500	6pcs/bag, 24pcs/carton

Narrow-mouth, with Long Dispensing Tube

This lightweight wash bottle is a perfect for storing cleaning solutions, water or other reagents, with long dispensing tube for attaining dead corners hard to reach areas.

· Gently squeeze the plastic bottle to spray a stable flow of liquid
· Easy to clean, just unscrew and wash out.

P/N	CAPACITY (mL)	PACKING
5511-4252	250	6pcs/bag, 36pcs/carton
5511-4271	500	6pcs/bag, 24pcs/carton
5511-4281	1000	4pcs/bag, 12pcs/carton





One-piece Wash Bottle, Wide-mouth

Dispense contents without tipping or shaking, with a wide mouth design for faster and easier filling.

· Bottle and tubulation are molded in one piece for leak-proof gurantee
· Tip delivers a smooth and steady steam without sputtering, and tips can be sheared to increase liquid flow

P/N	CAPACITY(mL)	PACKING
5511-6252	250	6pcs/bag, 36pcs/carton
5511-6271	500	6pcs/bag, 24pcs/carton

Plastic Laboratory Carboy & Accessories

Carboy

Ideal for storing and dispensing distilled water, mixing reagenst, medium, bulk vaccines and other general reagents in laboratory.
PP material for carboy and screw cap, screw cap with TPE liner

· Molded graduations for easy dispensing
· Excellent chemical resistance
· When autoclaving, put on ventilation closure closure and unscrew spigot.



WITH SPIGOT AND HANDLE	WITH HANDLE	CAPACITY (L)	CLOSURE SIZE (mm)	PACKING
4093-0192	4093-2892	10	83	1pc/box，6pcs/carton
4093-0194	4093-2894	20	83	1pc/box，2pcs/carton



Venting Closure

· Designed to match with carboys with closure size at 83mm.
· PP Material, with TPE Liner
· Provide aseptic processing solution for biotechnology and laboratory liquid transfer applications

P/N	SIZE (mm)	H*DIA. (mm)	H*DIA. (mm)	PACKING
4093-9902	83	98*102	13	1pc/box，6pcs/carton
4093-9903	83	98*102	6	1pc/box，6pcs/carton

Spigot

· Replacement Spigot for standard carboys,
· PP material, with HDPE tubing adapter which accepts tubing with at 6-8mm ID.

Packing: 1pc/box, 6pcs/carton

P/N	DESCRIPTION
4093-9904	PP material, with HDPE tubing adapterwhich accepts tubing with 6-8mm ID





Vacuum Desiccator with Stopcock

Used to protect chemicals which are hygroscopic or react with water from humidity.

· PC cover and PP base which will not shatter or implode at full vacuum
· O-ring provides excellent sealing
· Do not use concentrated acids as desiccants

P/N	DIA.(mm)	PACKING
4104-8001	150	2pcs/carton
4104-8002	180	2pcs/carton
4104-8003	250	2pcs/carton

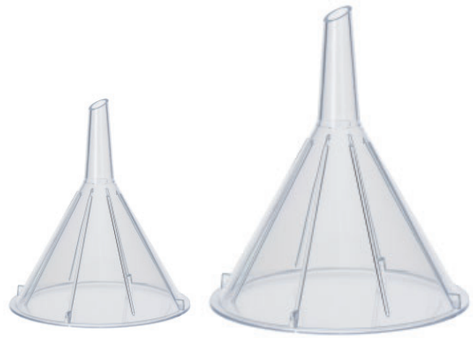
Plastic Funnel

Short Stem Funnel

With 60° bowl angle, unbreakable, short stem for smooth flow

Packing: 25pcs/sleeve, 100pcs/inner box, 600pcs/carton

P/N	DIA. (mm)	DIM. (mm)	MATERIAL
4512-0001	4.5	Φ60.5x69.5	PP
4512-0002	4.5	Φ60.5x69.5	PS
4512-0003	4.5	Φ67.5x75	PP
4512-0004	4.5	Φ67.5x75	PS





Long Stem Funnel

Use with standard filter papers for analytical techniques

· Good chemical resistance, durable and autoclavable
· External ribbing prevents air lock
· Body of funnel is at a 60° angle

P/N	ID OF TOP(mm)	PACKING
4512-0011	30	12pcs/bag, 72pcs/carton
4512-0012	40	12pcs/bag,72pcs/carton
4512-0013	50	12pcs/bag, 48pcs/carton
4512-0014	63	12pcs/bag, 48pcs/carton
4512-0015	70	6pcs/bag, 36pcs/carton
4512-0016	84	4pcs/bag, 24pcs/carton
4512-0017	97	4pcs/bag, 24pcs/carton
4512-0018	118	2pcs/bag,12pcs/carton
4512-0019	153	2pcs/bag,12pcs/carton

Powder Funnel

Use in transferring powder, crystalline chemicals for reagent prep

· Good chemical resistance, durable and autoclavable
· External ribbing prevents air lock
· Parallel stems minimize bridging of powder

P/N	ID OF TOP(mm)	PACKING
4512-1001	50	12pcs/bag, 48pcs/carton
4512-1002	65	12pcs/bag, 48pcs/carton
4512-1003	70	6pcs/bag, 36pcs/carton
4512-1004	84	4pcs/bag, 24pcs/carton
4512-1005	98	4pcs/bag, 24pcs/carton
4512-1006	116	2pcs/bag,12pcs/carton
4512-1007	155	2pcs/bag,12pcs/carton



Büchner Funnel

Used for solid sample prep & treatment

· Two-piece design, easy to clean.
· Fits standard size filter papers



P/N	ID OF TOP(mm)	PACKING
4110-1001	60	1pc/bag, 8pcs/carton
4110-1002	75	1pc/bag, 6pcs/carton
4110-1003	105	1pc/bag, 4pcs/carton
4110-1004	130	1pc/bag, 4pcs/carton
4110-1005	175	1pc/bag, 4pcs/carton

Thistle Funnel

Used in making additions to burette and narrow neck containers easily

· PP thistle shaped funnel with detachable long stem
· Stem dimensions: 6mm O.D. x 4mm I.D. x 250mm long
· Stem can be cut to different sizes



P/N	TOP DIA.(mm)	DIA.(mm)	OVERALL LENGTH(mm)	PACKING
4512-2001	35	6	250	1pc/bag, 10pc/box

Separatory Funnel

PP material, translucent, leakproof funnels feature excellent chemical resistance and PTFE stopcock does require lubrication

· Separation lines between immiscible liquids are easy to observe
· Compatible with a wide range of lab reagents
· Autoclavable and leakproof
· Separatory funnel with screw cap and stopper optional



WITH SCREW CAP	VOLUME(mL)	PACKING
4514-2051	125	1pc/bag, 6pcs/carton
4514-2052	250	1pc/bag, 4pcs/carton
4514-2071	500	1pc/bag, 4pcs/carton
4514-2081	1000	1pc/bag, 4pcs/carton

Support Holder for Separatory Funnel

This separatory funnel holder has a front opening which provides clear view of the solution and allows unobstructed placement of separating funnels.
Two tapered wedges are provided to ensure firm grip on rods measuring 12.5mm or 9.5mm diameter, PP material

P/N	DESCRIPTION	PACKING
4514-9901	1 position, for funnels with diameter from 50-120mm	1pc/bag, 10pcs/box

Porcelain Ware

Crucible

High-temperature vessel for melting, ashing or drying samples

· Porcelain material, lid attached with ringed handle
· Glazed inside and out, except the base and rim
· Withstand temperatures up to 1150℃
· Various capacities and low, medium, high forms are available



Tall Form

P/N	VOL. (mL)	RIM DIA.(mm)	BOTTOM DIA.(mm)	H (mm)	PACKING
4122-0015	15	32	20	34	540pcs/carton
4122-0018	18	34	21	36	540pcs/carton
4122-0020	20	36	22	38	540pcs/carton
4122-0025	25	38	23	40	540pcs/carton
4122-0030	30	40	25	46	480pcs/carton
4122-0040	40	42	27	54	240pcs/carton
4122-0050	50	43	28	58	240pcs/carton

Low Form

P/N	VOL. (mL)	RIM DIA.(mm)	BOTTOM DIA.(mm)	H (mm)	PACKING
4120-0015	15	43	19	23	540pcs/carton
4120-0018	18	45	20	25	540pcs/carton
4120-0020	20	45	24	25	270pcs/carton
4120-0025	25	47	25	27	270pcs/carton
4120-0030	30	51	26	30	288pcs/carton
4120-0040	40	55	27	34	288pcs/carton
4120-0050	50	59	28	38	288pcs/carton

Medium Form

P/N	VOL. (mL)	RIM DIA.(mm)	BOTTOM DIA.(mm)	H (mm)	PACKING
4121-0005	5	25	16	21	540pcs/carton
4121-0010	10	30	20	28	540pcs/carton
4121-0015	15	35	21	30	540pcs/carton
4121-0018	18	37	22	31	540pcs/carton
4121-0020	20	38	22	32	540pcs/carton
4121-0025	25	40	23	36	360pcs/carton
4121-0030	30	42	24	41	360pcs/carton
4121-0040	40	48	26	42	270pcs/carton
4121-0050	50	53	30	46	192pcs/carton
4121-0070	70	58	32	51	96pcs/carton
4121-0100	100	63	34	57	96pcs/carton
4121-0150	150	77	39	63	96pcs/carton
4121-0200	200	82	41	70	96pcs/carton
4121-0300	300	95	43	83	80pcs/carton
4121-0400	400	100	45	100	60pcs/carton

Casserole

Ideal for melting and pouring molten materials

· Porcelain material, with handle and spout
· Glazed inside and out, except the base and rim
· Withstand temperatures up to 1150℃



P/N	VOL. (mL)	RIM DIA.(mm)	BOTTOM DIA.(mm)	H (mm)	PACKING
4101-0030	30	50	30	30	320pcs/carton
4101-0070	70	66	40	39	320pcs/carton
4101-0100	100	80	52	45	160pcs/carton
4101-0150	150	90	54	48	160pcs/carton
4101-0250	250	108	65	60	80pcs/carton
4101-0500	500	132	80	70	54pcs/carton
4101-0700	700	140	82	75	30pcs/carton
4101-1000	1000	164	100	90	16pcs/carton

Evaporating Dish

Used to separate mixtures under high chemical resistance or extremely elevated temperature

· Porcelain material, with a pouring spout
· Glazed inside
· Withstand temperatures up to 1050℃

P/N	VOL. (mL)	RIM DIA.(mm)	H (mm)	PACKING
4100-0015	15	47	20	900pcs/carton
4100-0035	35	60	25	320pcs/carton
4100-0075	75	82	32	320pcs/carton
4100-0125	125	100	40	120pcs/carton
4100-0150	150	104	40	120pcs/carton
4100-0250	250	116	48	120pcs/carton
4100-0500	500	168	58	48pcs/carton
4100-0750	750	180	62	48pcs/carton
4100-1000	1000	206	64	24pcs/carton
4100-2000	2000	250	80	20pcs/carton
4100-3000	3000	300	90	20pcs/carton





Mortar

· Porcelain material, with a pouring lip
· Unglazed inside and glazed outside
· Oversized pestles, for comfortable use

P/N	RIM DIA.(mm)	BOTTOM DIA.(mm)	PESTLE DIA.(mm)	H (mm)	L (mm)	PACKING
4102-0060	60	32	18	32	65	240pcs/carton
4102-0080	80	44	26	41	90	96pcs/carton
4102-0100	100	60	27	45	110	72pcs/carton
4102-0130	130	80	32	62	125	36pcs/carton
4102-0160	160	90	39	74	155	12pcs/carton
4102-0216	216	114	46	90	200	4pcs/carton
4102-0254	254	130	62	110	230	4pcs/carton
4102-0305	305	160	70	140	260	2pcs/carton

P/N	DESCRIPTION
4102-1100	Pestles suitable for Porcelain mortars(# 4102-0100, glazed, with spout and pestles. External dia.100mmx45mm)

Buchner Funnel

Comply with the DIN 12905-1980 standard

· With fixed perforated plate
· Glazed inside and outside

P/N	INSIDE DIA. (mm)	OUTSIDE DIA. (mm)	OVERALL HEIGHT. (mm)	PACKING
4110-0020	30	40	65	200pcs/carton
4110-0030	40	50	80	144pcs/carton
4110-0050	50	60	110	144pcs/carton
4110-0070	70	80	130	48pcs/carton
4110-0090	90	100	160	48pcs/carton
4110-0110	110	120	200	16pcs/carton
4110-0150	140	150	220	6pcs/carton
4110-0200	190	200	260	4pcs/carton
4110-0250	240	250	290	2pcs/carton
4110-0300	285	300	370	1pc/carton



Stirrer Bars

Available in multiple types and sizes, compatible with vessels of different shapes and dimensions

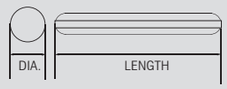
· Available with Rare Earth magnet
· Isostatically molded from pure PTFE, ensuring inertness and leak-proof performance
· Stable operation within the temperature range of -190～150℃



Plain　Octahedral　Oval　Cross

Plain

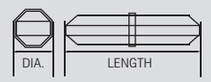
Smooth round profile, a popular general-purpose stirrer for a wide variety of applications which gives more turbulence at low speed.



P/N	LENGTH(mm)	DIA.(mm)	PACKING
4400-7115	15	5	100pcs/pack
4400-7220	20	7	100pcs/pack
4400-7425	25	8	100pcs/pack
4400-7330	30	7	100pcs/pack
4400-7235	35	6	100pcs/pack
4400-7440	40	8	100pcs/pack
4400-7445	45	8	100pcs/pack
4400-7450	50	8	50pcs/pack
4400-7460	60	8	30pcs/pack
4400-7570	70	10	20pcs/pack
4400-7580	80	10	20pcs/pack

Octahedral

Use in containers with bases that are slightly curved or uneven. Molded pivot ring aids in reducing friction & chattering.



P/N	LENGTH(mm)	DIA.(mm)	PACKING
4400-3415	15	8	100pcs/pack
4400-3425	25	8	100pcs/pack
4400-3441	41	8	100pcs/pack
4400-3551	51	10	50pcs/pack

Oval

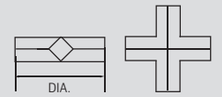
Particularly well suited for round bottom flasks



P/N	LENGTH(mm)	DIA.(mm)	PACKING
4400-1010	10	5	100pcs/pack
4400-1015	15	6	100pcs/pack
4400-1025	25	10	100pcs/pack
4400-1030	30	10	100pcs/pack
4400-1035	35	13	50pcs/pack
4400-1040	40	13	50pcs/pack

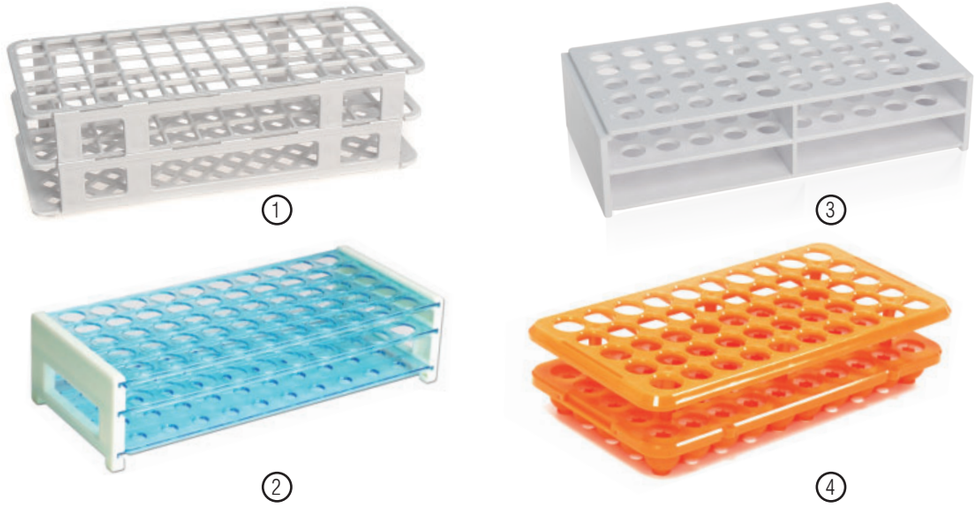
Cross

The "+" shape creates a deep vortex improves efficiency, also provides stable and quiet operation.



P/N	DIA.(mm)	PACKING
4400-5010	10	100pcs/pack
4400-5020	20	100pcs/pack
4400-5025	25	100pcs/pack
4400-5030	30	50pcs/pack
4400-5050	50	20pcs/pack

Tube Rack



Plastic Tube Rack

1 Square Holes, PP Material

5pcs/polybag, 50pcs/carton
Racks Supplied unassemble

Places 90

P/N	PLACE LAYOUT	MAX.TUBE ø(mm)	COLOR
4050-4101-16	6 x 15	13	White
4050-4102-13	6 x 15	13	Red
4050-4103-17	6 x 15	13	Yellow
4050-4104-02	6 x 15	13	Blue

Places 60

P/N	PLACE LAYOUT	MAX.TUBE ø(mm)	COLOR
4050-4105-16	5 x 12	17	White
4050-4106-13	5 x 12	17	Red
4050-4107-17	5 x 12	17	Yellow
4050-4108-02	5 x 12	17	Blue

Places 40

P/N	PLACE LAYOUT	MAX.TUBE ø(mm)	COLOR
4050-4109-16	4 x 10	21	White
4050-4110-13	4 x 10	21	Red
4050-4111-17	4 x 10	21	Yellow
4050-4112-02	4 x 10	21	Blue

2 Round Holes, PS Material

Places 50
Packing: 1pc/polybag, 50pcs/carton

P/N	PLACE LAYOUT	MAX.TUBE ø(mm)
4050-4201	5 x 10	17
4050-4202	5 x 10	13

3 Round Holes, ABS Material

Places 50
Packing: 50pcs/carton

P/N	PLACE LAYOUT	MAX.TUBE ø(mm)	COLOR
4050-4301	5 x 10	13	White
4050-4302	5 x 10	16	White

4 ABS+silicone Rubber Material

Places 50

Packing: 12pcs/carton

Sillicone rubber pad setting on the rack, ensure test tubes of various diameters can be fixed in the rack.
Racks can be connected with adapter rings

P/N	PLACE LAYOUT	TUBE ø(mm)	COLOR
4050-4305	5 x 10	From 10mm to 18mm	Orange

Stainless Steel Rack



· Stainless steel, resistant to chemical corrosion and autoclavable at tempreture of 121 ℃
· Highly polished surface, no edges and sharps
· Wide base provides stability and prevents dumping
· Different dimension and size of hole optional

Wire Constructed

P/N	PLACE LAYOUT	MAX.TUBE Φ (mm)	DIM. (mm)	N.W. (kg)	VOL. (m3)	PACKING
4050-4621	12 (3x4)	13	69x55x35	0.088	0.0001	120pcs/carton
4050-4622	50 (5x10)	13	167x86x60	0.225	0.0009	48pcs/carton
4050-4623	100 (10x10)	13	166x166x60	0.343	0.0018	36pcs/carton
4050-4624	12 (2x6)	18	131x49x60	0.134	0.0004	80pcs/carton
4050-4625	24 (3x8)	18	174x71x60	0.199	0.0008	64pcs/carton
4050-4626	72(6x12)	18	259x133x85	0.392	0.0028	30pcs/carton
4050-4627	100(10x10)	18	216x216x85	0.472	0.0039	24pcs/carton
4050-4628	12 (2x6)	25	180x65x60	0.187	0.0007	64pcs/carton
4050-4629	24 (3x8)	25	238x94x60	0.278	0.0013	36pcs/carton
4050-4630	48 (6x8)	25	238x180x60	0.411	0.0025	24pcs/carton

Square Holes, with Handles

P/N	PLACE LAYOUT	MAX.TUBE Φ(mm)	DIM.(mm)	PACKING
4050-4632	50(5×10)	13	174×90×86	36pcs/carton
4050-4633	100(10×10)	13	172×169×85	20pcs/carton
4050-4634	50(5×10)	14	181×94×85	30pcs/carton
4050-4635	100(10×10)	14	180×178×85	20pcs/carton
4050-4636	50(5×10)	16	202×105×85	36pcs/carton
4050-4637	100(10×10)	16	202×200×85	20pcs/carton
4050-4638	25(5×5)	19.5	122×120×104	30pcs/carton
4050-4639	50(5×10)	19.5	238×120×104	30pcs/carton
4050-4640	100(10×10)	19.5	230×230×85	12pcs/carton
4050-4641	50(5×10)	22.5	268×135×105	15pcs/carton
4050-4642	50(5×10)	31.5	357×179×104	15pcs/carton



Round Holes, with Extended Edges Providing Handles



Places 20
Packing: 15pcs/carton

P/N	PLACE LAYOUT	MAX.TUBE Φ(mm)
4050-4609	2 x 10	15
4050-4610	2 x 10	18
4050-4611	2 x 10	21

Places 30
Packing: 12pcs/carton

P/N	PLACE LAYOUT	MAX.TUBE Φ(mm)
4050-4612	3 x 10	15
4050-4613	3 x 10	18
4050-4614	3 x 10	21

Places 40
Packing: 10pcs/carton

P/N	PLACE LAYOUT	MAX.TUBE Φ(mm)
4050-4615	4 x 10	15
4050-4616	4 x 10	18
4050-4617	4 x 10	21

"Z" Shape

Round holes, alphanumeric positions for easy identification

Places 25
Packing: 60pcs/carton

P/N	PLACE LAYOUT	MATERIAL	MAX.TUBEΦ(mm)
4050-4604	5 x 5	Stainless Steel	13
4050-4605	5 x 5	Stainless Steel	17

Places 50
Packing: 30pcs/carton

P/N	PLACE LAYOUT	MATERIAL	MAX.TUBEΦ(mm)
4050-4608	5 x 10	Stainless Steel	13
4050-4606	5 x 10	Stainless Steel	17



Aluminum Tube Rack

Round holes, alphanumeric positions for easy identification

Places 25
Packing: 60pcs/carton

P/N	PLACE LAYOUT	COLOR	MAX.TUBEΦ(mm)
4050-4701	5x5	Nature	13
4050-4701-02	5x5	Blue	13
4050-4701-08	5x5	Green	13
4050-4701-13	5x5	Red	13
4050-4701-17	5x5	Yellow	13
4050-4702	5x5	Nature	17
4050-4702-02	5x5	Blue	17
4050-4702-08	5x5	Green	17
4050-4702-13	5x5	Red	17
4050-4702-17	5x5	Yellow	17

Places 50
Packing: 30pcs/carton

P/N	PLACE LAYOUT	COLOR	MAX.TUBEΦ(mm)
4050-4704	5 x 10	Nature	13
4050-4704-02	5 x 10	Blue	13
4050-4704-08	5 x 10	Green	13
4050-4704-13	5 x 10	Red	13
4050-4704-17	5 x 10	Yellow	13
4050-4703	5 x 10	Nature	17
4050-4703-02	5 x 10	Blue	17
4050-4703-08	5 x 10	Green	17
4050-4703-13	5 x 10	Red	17
4050-4703-17	5 x 10	Yellow	17





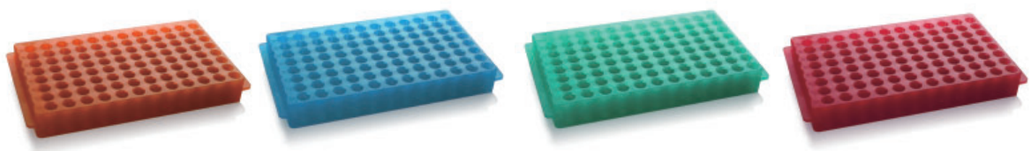
Centrifuge Tube Rack

Micro-centrifuge Tubes Rack

Designed for storing 0.5ml and 1.5ml micro-centrifuge tubes

· Withstand temperature from -70℃ to 121℃
· Available with skirted design stackable
· Non-sterile, autoclavable

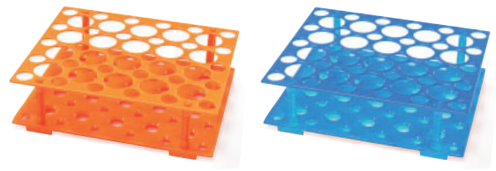
P/N	COLOR	PLACE	PACKING
5460-2101-10	Orange	60(5×12)	1pc/bag, 50pcs/carton
5460-2102-02	Blue	60(5×12)	1pc/bag, 50pcs/carton
5460-2103-08	Green	60(5×12)	1pc/bag, 50pcs/carton
5460-2104-13	Red	60(5×12)	1pc/bag, 50pcs/carton
5460-2105-10	Orange	96(8×12)	1pc/bag, 50pcs/carton
5460-2106-02	Blue	96(8×12)	1pc/bag, 50pcs/carton
5460-2107-08	Green	96(8×12)	1pc/bag, 50pcs/carton
5460-2108-13	Red	96(8×12)	1pc/bag, 50pcs/carton



Centrifuge Tube Rack, ABS Material

Designed for holding both 15ml and 50ml centrifuge tubes in one rack

· Dimensions: 209×171×63mm
· Pack in flat from simply assemble
· Hold 20×50ml and 30×15ml centrifuge tube



P/N	DESCRIPTION	PACKING
4050-4303	Rack, for 15mL and 50mL Centrifuge Tubes, Orange	50pcs/carton
4050-4304	Rack, for 15mL and 50mL Centrifuge Tubes, Blue	50pcs/carton

Centrifuge Tube Rack, PP Material

Designed for holding 5ml, 15ml and 50ml centrifuge tubes in one rack

· Dimensions: 170×95×50mm
· Autoclavable and chemicals-resistant
· Hold 4×50ml,12×15ml, 32×5ml centrifuge tubes



P/N	DESCRIPTION	PACKING
4050-4113-13	Rack, for 5ml, 15ml and 50ml centrifuge tube, Red	50pcs/carton
4050-4113-02	Rack, for 5ml, 15ml and 50ml centrifuge tube, Blue	50pcs/carton



Centrifuge Tube Rack, Wire Material

Designed for holding 15ml and 50ml centrifuge tubes

· Made of WIRE material, coating with tough vinyl
· Autoclavable and corrosion resistant
· Hold 8×50ml or 15×15ml centrifuge tubes

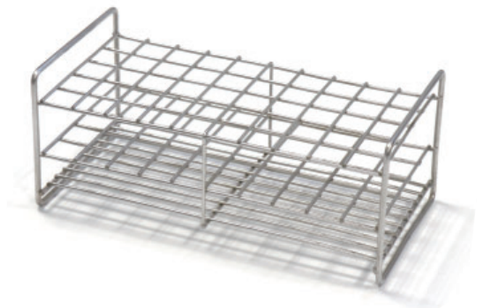
P/N	DESCRIPTION	PACKING
4050-4503-16	Rack, for 50mL Centrifuge Tubes, White	24pcs/carton
4050-4503-02	Rack, for 50mL Centrifuge Tubes, Blue	24pcs/carton
4050-4503-08	Rack, for 50mL Centrifuge Tubes, Green	24pcs/carton
4050-4504-16	Rack, for 15mL Centrifuge Tubes, White	24pcs/carton
4050-4504-02	Rack, for 15mL Centrifuge Tubes, Blue	24pcs/carton
4050-4504-08	Rack, for 15mL Centrifuge Tubes, Green	24pcs/carton

Centrifuge Tube Rack, Stainless Steel Material

Designed for holding 15ml and 50ml centrifuge tubes

· Autoclavable and corrosion resistant
· Wide base ensures stability and prevents slope
· Different dimension and size of hole optional
· Handles for easy carrying

P/N	DESCRIPTION	PACKING
4050-4505	Rack, for forty 15ml Centrifuge Tubes	1pc/box
4050-4506	Rack, for fifty 15ml Centrifuge Tubes	1pc/box
4050-4507	Rack, for one hundred 15ml Centrifuge Tubes	1pc/box
4050-4508	Rack, for twenty 50ml Centrifuge Tubes	1pc/box
4050-4509	Rack, for fifty 50ml Centrifuge Tubes	1pc/box



LABORATORY ACCESSORIES

Container Racks

Stainless Steel, Wire Constructed

P/N	PLACE LAYOUT	MAX.TUBEΦ (mm)	DIM. (mm)	N.W. (kg)	VOL. (m3)	PACKING
4051-0001	12 (2x6)	27	198 x 68 x 45	0.199	0.0006	64pcs/carton
4051-0002	24 (3x8)	27	261 x 104 x 45	0.310	0.0012	36pcs/carton
4051-0003	50 (5 x 10)	27	325 x 167 x 45	0.481	0.0024	24pcs/carton
4051-0004	72(6x12)	27	391 x 197 x 45	0.630	0.0035	15pcs/carton
4051-0005	12 (2x6)	40	276 x 97 x 45	0.449	0.0012	24pcs/carton
4051-0006	32 (4x8)	40	368 x 187 x 45	0.836	0.0031	12pcs/carton
4051-0007	12 (3 x 4)	50	224 x 171 x 45	0.489	0.0017	24pcs/carton
4051-0008	24(4x6)	50	335 x 228 x 45	0.813	0.0034	12pcs/carton





Wash Bottle Bracket

Stainless steel material
Resistant to general chemicals ;Ingenious handle design makes it easy to move

P/N	PLACE LAYOUT	MAX.BOTTLE Φ(mm)	DIM.(mm)	PACKING
4050-4511	6(2×3)	75	290×185×235	1pc/box, 8pcs/carton

Lab Accessories

Tube Dispenser

Used for holding most packed in box plastic or glass tubes
Iron material with white powder coating, and transparent front panel in acrlic material

P/N	DESTRIPTION	PACKING
4050-4501	For 75mm length tubes	1pc/box, 10pcs/carton
4050-4502	For 100mm length tubes	1pc/box, 10pcs/carton





Glass Rubbing Cutter

Zinc alloy with nickel-chromium plated, with a hardened steel cutting wheel

P/N	DESTRIPTION	PACKING
4010-6001	Cut up to Dia.30 mm tubes	1pc/polybag,50pcs/carton
4010-6002	Replacement Wheel for 4010-6001	10pcs/polybag



Stainless Steel Stiletto

With sharp mouth, used to bore the hole in silicone rubber stoppers
For filling in culture tubes or flasks easily

P/N	HOLE DIA(mm)	MAX HOLE DEEP(mm)	PACKING
4030-6003	3/6/8/10	100	1pc/polybag, 20pcs/carton
4030-6004	3/6/8/10/12/13/15	100	1pc/polybag, 20pcs/carton

Test Tube Clamp

Ideal for handing hot tubes or to heat test tubes, with a longer arm for a better handling and to avoid contacting between fingers and the flames of the burner



Hard Wood Material

P/N	MAX.TUBE DIA.(mm)	L(mm)	THICKNESS(mm)	PACKING
4030-1201	20	180	10	10pcs/polybag, 200pcs/carton

Thermometer Clamp

Used for holding glass tubing and thermometers



Thermometer Extension Clamp

A jaws adjusted by tightening wing nuts, with a dia.10mm extension rod

P/N	OVERALL LENGTH(mm)	PACKING
5121-0001	200	1pc/polybag,30pcs/carton



Thermometer Swiver Clamp

Spring plate jaws adjusted to any angle by locking wing nuts

P/N	OVERALL LENGTH(mm)	PACKING
5121-0002	200	1pc/polybag,30pcs/carton



Magnetic Bead Separation Rack

· Using high-quality NdFeB magnets to quickly andeffectively separate magnetic fluids
· A variety of complete specifications to meet different experimental needs
· Wide applicability and easy operation

P/N	DESCRIPTION	DIMENSION	PACKING
4050-4871	1.5ml/2ml 8-well	90x55x34mm	120pcs/carton
4050-4872	1.5ml/2ml 12-well	127x55x34mm	120pcs/carton
4050-4873	1.5ml/2ml 18-well	185x55x34mm	60pcs/carton
4050-4874	1.5ml/2ml 24-well	242x55x34mm	60pcs/carton
4050-4875	5ml 8-well	106x59x49mm	48pcs/carton
4050-4876	5ml 8-well (V-type)	106x59x50mm	48pcs/carton
4050-4877	10ml 8-well	145x60x75mm	36pcs/carton
4050-4878	15ml 8-well	116x63x100mm	40pcs/carton
4050-4879	50ml 8-well	170x86x95mm	12pcs/carton
4050-4880	96-well for 0.2ml microplate	118x78x16mm	120pcs/carton
4050-4881	96-well for 0.2ml microplate（High）	135x92x20mm	48pcs/carton





Ep Tube Capper/opener

· Made of high-quality acrylic, transparent,beautiful, and durable
· Can be adapted to a variety of centrifuge tubeswith connect caps:
0.1ml/0.2ml/0.5ml/1.5ml/2ml/5ml/10ml, 8-strip tubes

P/N	DIMENSION	PACKING
4050-4882	109(L)x66(W)x10(H)mm	240pcs/carton



Glass Stirring Rod

Glass material, with round ends

P/N	DIA.(mm)	LENGTH(mm)	PACKING
4410-0300	5	300	100pcs/pack, 600pcs/carton



Filter Paper

100 sheets/pack, 50×100 sheets/carton





Qualitative Filter Paper

80gr./Sq.m, ash content < 0.11%, Circular or square shape optional

QUICK SPEED	MEDIUM SPEED	SLOW SPEED	SHAPE	SPECIFICATION
4500-3070	4500-2070	4500-1070	Circular	Φ70mm
4500-3090	4500-2090	4500-1090	Circular	Φ90mm
4500-3110	4500-2110	4500-1110	Circular	Φ110mm
4500-3125	4500-2125	4500-1125	Circular	Φ125mm
4500-3150	4500-2150	4500-1150	Circular	Φ150mm
4500-3180	4500-2180	4500-1180	Circular	Φ180mm
4500-3060	4500-2060	4500-1060	Square	60×60cm

Quantitative Filter Paper

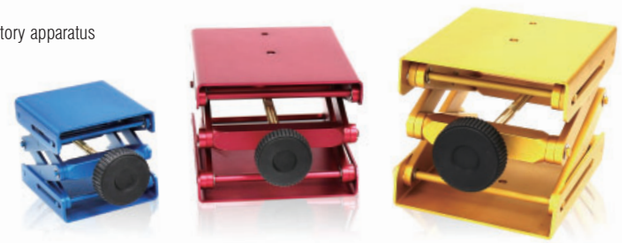
80gr./Sq.m, ash content < 0.01%, circular shape

QUICK SPEED	MEDIUM SPEED	SLOW SPEED	SHAPE	SPECIFICATION
4501-6070	4501-5070	4501-4070	Circular	Φ70mm
4501-6090	4501-5090	4501-4090	Circular	Φ90mm
4501-6110	4501-5110	4501-4110	Circular	Φ110mm
4501-6125	4501-5125	4501-4125	Circular	Φ125mm
4501-6150	4501-5150	4501-4150	Circular	Φ150mm
4501-6180	4501-5180	4501-4180	Circular	Φ180mm

Lab Support Jacks

Designed to support and adjust the height of a variety of laboratory apparatus such as hot plates, water bath, not for lifting load

· Smooth surface, easy to clean
· Stainless steel screw improve stability and torsional rigidity
· Adjustment of height with the help of an adjusting wheel
· Fully autoclavable at 121 ℃ for sterile applications



Driving screw in plastic material, other parts is constructed by aluminum material

P/N	BASE DIM. (mm)	MAX. HEIGHT (cm)	COLOR	PACKING
4030-5008	80×76	14	Blue	12pcs/carton
4030-5004	120×140	24	Red	8pcs/carton
4030-5009	150×121	27	Gold	8pcs/carton

Crucible Tong

Steel material, with serrated jaws and double bend, polished

P/N	LENGTH(mm)	PACKING
4030-0901	250	10pcs/dispense box, 50pcs/carton
4030-0902	450	5pcs/dispense box, 50pcs/carton





Clay Triangle

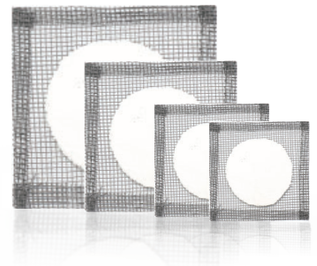
Made of iron wires and ceramic pipes, resistant to heat, usually compatible with a tripod or iron ring to support a crucible for the process of heating substances

P/N	CERAMIC PIPE (LXO.D.)	PACKING
4130-0001	50x8mm	200pcs/carton
4130-0002	60x8mm	200pcs/carton
4130-0003	75x8mm	200pcs/carton

Wire Gauze

With ceramic center, no content of asbestos
Mesh in iron wire material

P/N	DIM. (LxW,cm)	CERAMIC DIA (mm)	PACKING
4030-4001	10x10	70	20pcs/inner box, 720pcs/box
4030-4002	12.5x12.5	85	20pcs/inner box, 480pcs/box
4030-4003	15x15	100	20pcs/inner box, 360pcs/box
4030-4004	20x20	150	20pcs/inner box, 200pcs/box



Multi-Purpose Clamps

Designed to hold laboratory glassware and apparatus securely

· Long, seamless stainless steel tubing attaches clamp head securely offers easy positioning and depth adjustment
· Clamps are constructed with round extension arms, which allow the clamps to be rotated 360°
· Extension arms also allow placement of apparatus at various distances from lab-frames without compromising the integrity of your experiment
· Supplied with non-slip vinyl sleeves, and for temperatures above 100°C, fiberglass covers
· Single adjust and dual adjust are available

Two-prong Clamps

Ideal for holding circular or irregular objects, e.g. burettes, thermometers, beakers
Single adjustment, electro-polished finish

P/N	JAW SIZE(mm)	OVERALL LENGTH (mm)	PACKING
4030-1011	10-55	250	1pc/polybag, 30pcs/carton



Three-prong Clamps

Versatile, especially used for holding irregularly shaped objects Single adjustment, stainless steel, electro-polished finish

P/N	JAW SIZE(mm)	OVERALL LENGTH (mm)	PACKING
4030-1006	70	270	1pc/polybag, 30pcs/carton



Dual adjustment, electric tinplate, electro-polished finish

P/N	JAW SIZE(mm)	OVERALL LENGTH (mm)	PACKING
4030-1001	35	225	1pc/polybag, 30pcs/carton
4030-1002	60	270	1pc/polybag, 30pcs/carton



Dual adjustment, electric tinplate, electro-polished finish, with fixed-position

P/N	JAW SIZE(mm)	OVERALL LENGTH (mm)	PACKING
4030-1003	35	180	1pc/polybag, 30pcs/carton
4030-1004	60	205	1pc/polybag, 30pcs/carton



Support Rings

Cast iron with intergrla support clamp for attaching to standard size support rods

Stainless Steel Material
With self-closing jaws and fingers grip for easy handling

P/N	RING O.D.(mm)	PACKING
4030-6006	60	1pc/polybag, 12pcs/carton
4030-6007	80	1pc/polybag, 12pcs/carton
4030-6008	100	1pc/polybag, 12pcs/carton



Burette Clamps

Used for holding any size burettes range from micro to 100ml

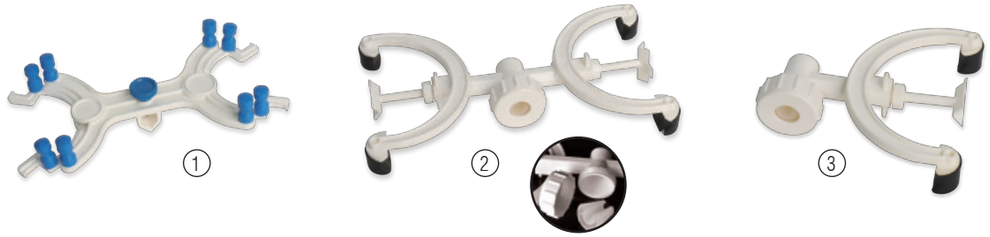
- Simply press the scissor-like mechanism, insert burette and gently release to grip
- For height adjustment, pressing mechanism, sliding up or down and gentle releasing
- Clamp unit attaches to optional standard support rod with built-in reinforced hook connector
- Front adjusting nut face

Burette Clamps, German type

	P/N	MATERIAL	DESCRIPTION	PACKING
1	4030-1007	Aluminum with plastic coating	For 2 Buret, fit onto rods ø8 to 14 mm	1pc/polybag, 12pcs/carton
	4030-1008	ABS	For 2 Buret, fit onto rods ø8 to 14 mm	1pc/polybag, 12pcs/carton

Burette Clamps, America type

	P/N	MATERIAL	DESCRIPTION	PACKING
2	4030-1013	PP	For 2 Buret, fit onto rods ø8 to 14 mm	1pc/polybag, 12pcs/carton
3	4030-1012	PP	For 1 Buret, fit onto rods ø8 to 14 mm	1pc/polybag, 12pcs/carton



Cross Connector

Designed for connecting the rod of support bases and/or two or three prong clamps
Aluminum, with two clamps, holding rods firmly at 90°

P/N	MAX OPEN SIZE(mm)	PACKING
4030-1009	20	1pc/polybag,12pcs/carton





Chain Clamp

Ideal for holding large round or irregular shaped objects firmly (e.g. large beakers and flasks), gently to lab-frames and rods Clamp including chain and spring

P/N	JAW SIZE (mm)	PACKING
4030-6009	80 to 150mm	1pc/polybag, 30pcs/carton

Ring Support

Designed for cushioning, heat insulation, and stable support of glassware.
Compressed cork material

P/N	O.D.	FOR FLASK (mL)	INNER DIA. (mm)	PACKING
4030-1308	80	100	26	1pc/polybag, 100pcs/carton
4030-1310	100	250	48	1pc/polybag, 100pcs/carton
4030-1312	120	500	68	1pc/polybag, 100pcs/carton
4030-1314	140	1000	88	1pc/polybag, 100pcs/carton





Taper Clamp

POM, color-coded, safe for use up to 140°C

P/N	COLOR	JOINT SIZE	PACKING
4030-7006	Light orange	14/23	10pcs/polybag, 10pcs/carton
4030-7007	Blue	19/26	10pcs/polybag, 10pcs/carton
4030-7008	Green	24/29	10pcs/polybag, 10pcs/carton
4030-7009	Red	29/32	10pcs/polybag, 10pcs/carton
4030-7004	Green	10/19	10pcs/polybag, 10pcs/carton
4030-7005	Purple	12/21	10pcs/polybag, 10pcs/carton
4030-7010	Yellow	34/35	10pcs/polybag, 10pcs/carton
4030-7011	Orange	40/50	10pcs/polybag, 10pcs/carton
4030-7012	Tan	45/40	10pcs/polybag, 10pcs/carton

Weight-ring

Designed to stabilize glassware immersed in water baths, free of floating, breakage and chemical spill
Cast iron material with plastic coating, chemical-resistant

P/N	DIM.(mm)	WEIGHT(g)	PACKING
4030-9001	Φ48	260	1pc/polybag, 50pcs/carton
4030-9002	Φ56	520	1pc/polybag, 20pcs/carton
4030-9003	Φ61	830	1pc/polybag, 20pcs/carton
4030-9004	Φ74	1000	1pc/polybag, 20pcs/carton





Drying Rack

PVC coated wire drying rack is perfect for drying plastic and glass labwares

- 55 pegs, 50 smaller pegs for small diameter items such as test tubes, and 5 bracket specially designed to hold Erlenmeyer flasks and beakers, etc
- The pegs are plastic coated for better protection
- Two rings on the rack allow the rack to be mounted on the wall
- It includes a tray in order to avoid drops on the surface where the rack is placed

P/N	DIM.(mm)	PACKING
4030-6002	360(L)x160(W)x650(H)	2pcs/box, 8pcs/carton

Support Stand

Vertical mounting, designed for various clamps installation or glassware set-ups in laboratories

- Base in cast iron material with blue painting finish
- With one/two built-in rod holders at one side and center to accept a Dia.10mm rod
- Supplied with three types of bases, depending on applications

Rectangular Base

Base in cast iron material, rod in chromium plated iron

P/N	BASE DIM.(mm)	ROD LENGTH(mm)	PACKING
4030-1104*	250(L)x160(W)	500	10pcs/carton
4030-1105*	200(L)x125(W)	500	10pcs/carton
4030-1106*	160(L)x100(W)	500	10pcs/carton
4030-2001	200(L)x140(W)	600	10pcs/carton
4030-2002	300(L)x180(W)	700	10pcs/carton

* With rubber lining edged at the short side for increasing stability

Base and rod in stainless steel material

P/N	BASE DIM.(mm)	ROD LENGTH(mm)	PACKING
4030-8010	175(L)x100(W)	450	10pcs/carton
4030-8011	225(L)x125(W)	500	10pcs/carton
4030-8012	250(L)x150(W)	600	10pcs/carton
4030-8013	300(L)x150(W)	700	10pcs/carton



Tripod Base

Base in cast iron material, rod in chromium plated iron

P/N	BASE DIM.(mm)	ROD LENGTH(mm)	PACKING
4030-3001	135	600	10pcs/carton

H-Shaped Base

Base in cast iron material, rod in nickel-plated iron material

P/N	BASE DIM. (mm)	ROD DIA.(mm)	VERTICAL ROD LENGTH(mm)	HORIZONTAL ROD LENGTH(mm)	PACKING
4030-3002	530(L)x250(W)	10	800	500	1pc/box, 2pcs/carton
4030-3003	530(L)x250(W)	12	800	500	1pc/box, 2pcs/carton



Flat Bottom Measuring Scoop

The measuring scoop has a flat top for leveling off powders and flat base enable it to stand horizontally

- PP Material
- With precious formed filling edge and comfortable & stable handle.
- Metric volume (mL) marked on handle
- Also suitable for weighing scoops.

P/N	VOLUME(mL)	LENGTH(mm)	PACKING
4703-1001	10	100	12pcs/bag, 192pcs/carton
4703-1002	25	135	12pcs/bag, 120pcs/carton
4703-1003	50	160	12pcs/bag, 48pcs/carton
4703-1004	100	200	12pcs/bag, 36pcs/carton
4703-1013	250	263	12pcs/bag, 72pcs/carton
4703-1014	500	314	12pcs/bag, 48pcs/carton
4703-1015	1000	388	6pcs/bag, 24pcs/carton



Spatula

Molded in PP material, spatula consists of a spoon on one side while the other end is a flat construction with a knife edge.
This edge is helpful in breaking up crystals of different salts while the spoon is used to take salts from the containers.

P/N	MATERIAL	VOLUME(mL)	LENGTH(mm)	PACKING
4703-1007	PP	Spatula+ Spoon	180	12pcs/bag, 288pcs/carton
4703-1008	PP	Spatula+ Spoon	205	12pcs/bag, 288pcs/carton



Weighing Bottle, Glass Material

Designed for the accurate weighing of hygroscopic subtance after drying

· Borosilicate glass 3.3, with ground glass stoppers
· Tall- and low-form bottles optional

Low Form

P/N	O.D. OF TOP(mm)	HEIGHT(mm)	PACKING
4703-0004	40	25	10pcs/box, 600pcs/carton
4703-0006	50	30	10pcs/box, 300pcs/carton
4703-0007	60	30	10pcs/box, 280pcs/carton

Tall Form

P/N	O.D. OF TOP(mm)	HEIGHT(mm)	PACKING
4703-0005	25	25	10pcs/box, 800pcs/carton
4703-0001	25	40	10pcs/box, 500pcs/carton
4703-0002	30	50	10pcs/box, 500pcs/carton
4703-0003	30	70	10pcs/box, 400pcs/carton





Weighing Jar

This wide-mouth weighing jar is used for powder and a high viscosity substance and so on

· Tops can be squeezed to assist pouring
· PP material, excellent chemical resistance, durable and autoclavable
· Remove lid before autoclaving

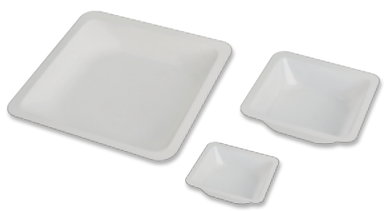
P/N	VOLUME(mL)	PACKING
4703-1009	30	12pcs/bag, 72pcs/carton
4703-1010	50	12pcs/bag, 72pcs/carton
4703-1017	20	12pcs/bag, 72pcs/carton
4703-1018	70	6pcs/bag, 24pcs/carton

Specific Gravity Bottle, Glass Material

Mainly used for measuring liquid density
Borosilicate glass 3.3, spherical pattern, flat bottom with capillary stopper

P/N	VOL.(ml)	PACKING
4003-0005	5	10pcs/dispenser box, 600cs/carton
4003-0010	10	10pcs/dispenser box, 500pcs/carton
4003-0025	25	10pcs/dispenser box, 300pcs/carton
4003-0050	50	10pcs/dispenser box, 200pcs/carton
4003-0100	100	10pcs/dispenser box, 150pcs/carton





Weighing Tray

Ideal for weighing, dispensing, or storing applications, ecomonic aluminum dishes also can serve as evaporating dishes or dust covers

PS Material

Disposable, white color, anti-static and biologically inert

P/N	DIM.(mm)	MATERIAL	PACKING
4702-0005	41×41	PS	500pcs/innerbox, 2,000pcs/carton
4702-0006	89×89	PS	500pcs/inner box, 2,000pcs/carton
4702-0007	140×140	PS	500pcs/inner box, 1,000pcs/carton



Aluminum Material

Lightweight, and sturdy, with fluted sides for easy griping

P/N	DIM.(mm)	MATERIAL	PACKING
4702-0010	Φ70×Φ40×H20	Aluminum	100pcs/bag, 1,000pcs/carton
4702-0011	Φ70×Φ48×H40	Aluminum	100pcs/bag, 1,000pcs/carton
4702-0012	Φ83×Φ56×H40	Aluminum	100pcs/bag, 1,000pcs/carton

Digital Timer

· Digital Timer, Single Channel, 60 S Sound Alarm
· Can Be Set From 1 S To 99 Min 59 S, 1 Ag13 Battery Included
· Pocket Clip, Magnet, with stand allowing multiple use
· Dimension: 79x76x18mm

P/N	PACKING
5210-0001	1pc/inner box,200pcs/carton



Lab Tray

These stable and self-supporting trays are used for laboratory instruments, tools, sensitive utensils and many other industrial & food applications

PP material
· Rounded corners, easy to clean
· Lightweight, and durable

P/N	DIM. LxWxH(mm)	PACKING
5603-1001	270x155x20	10pcs/bag, 20pcs/carton
5603-1002	380x250x20	10pcs/bag, 20pcs/carton
5603-1003	430x250x25	10pcs/bag, 20pcs/carton
5603-1004	505x245x22	10pcs/bag, 20pcs/carton





Kidney Dish

Widely used in surgical procedures, ideal for holding a variety of medical items including dressing, wipes or small instruments

PP material, transparent and yellow optional

P/N	DESCRIPTION	VOL.(mL)	DIM.(mm)	PACKING
5602-0001	Transparent containers	700mL	L250×H50	300pcs/carton
5602-0002	Yellow containers	700mL	L250×H50	300pcs/carton

Silicone Rubber Mitt

Oversized surface, non-slip, use up to 250℃

Packing: 1pc/polybag, 60pcs/carton

P/N	DESCRIPTION
2700-0001	Silicone rubber material





Safeguard





- VOL 1.0L
60pcs/carton Ⓐ





- VOL 2.0L
30pcs/carton Ⓒ





- VOL3.0L,With Handle
30pcs/carton Ⓔ





- VOL 1.0L
100pcs/carton Ⓑ





- VOL2.0L
30pcs/carton Ⓓ





- VOL4.0L
60pcs/carton Ⓕ

Sharp Containers

Designed for handing and disposing biohazardous material which must be disposed and packaged, e.g. medical needles, syringe barrels (with or without needles), Pasteur pipettes and glassware contaminated with infectious agents.
PP material.

Rectangular

VOL 1.0L

Ⓐ

P/N	DESCRIPTION	DIM.(mm)
5600-0001	Yellow Containers with Transparent Lids	L105xW85xH180
5600-0023	Red Containers with Transparent Lids	L105xW85xH180

VOL 1.0L

Ⓑ

P/N	DESCRIPTION	DIM.(mm)
5600-0009	Yellow Containers with Transparent Lids	L95xW95xH160
5600-0024	Red Containers with Transparent Lids	L95xW95xH160

VOL 2.0L

Ⓒ

P/N	DESCRIPTION	DIM.(mm)
5600-0002	Yellow Containers with Transparent Lids	L190xW110xH165
5600-0025	Red Containers with Transparent Lids	L190xW110xH165

VOL 2.0L

Ⓓ

P/N	DESCRIPTION	DIM.(mm)
5600-0013	Yellow Containers with Transparent Lids	L200xW160xH120
5600-0030	Red Containers with Transparent Lids	L200xW160xH120

VOL 3.0 L, With Handle

Ⓔ

P/N	DESCRIPTION	DIM.(mm)
5600-0012	Yellow Containers with Transparent Lids and Red Handle	L200xW160xH135
5600-0029	Red Containers with Transparent Lids and Red Handle	L200xW160xH135

VOL 4.0L

Ⓕ

P/N	DESCRIPTION	DIM.(mm)
5600-0011	Yellow Containers with Transparent Lids	L245xW200xH145
5600-0028	Red Containers with Transparent Lids	L245xW200xH145

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- VOL5.0L, With Handle
24pcs/carton Ⓖ

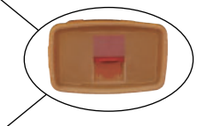




- VOL8.0L
24pcs/carton Ⓘ



- VOL15L
20pcs/carton Ⓚ







- VOL7.0L H
24pcs/carton Ⓗ





- VOL10.0L H
24pcs/carton Ⓙ



- VOL23L
20pcs/carton Ⓛ

VOL 5.0L, WITH HANDLE

Ⓖ

P/N	DESCRIPTION	DIM.(mm)
5600-0004	Yellow Containers with Transparent Lids and Red Handle	L245xW200xH165
5600-0027	Red Containers with Transparent Lids and Red Handle	L245xW200xH165

VOL 7.0L

Ⓗ

P/N	DESCRIPTION	DIM.(mm)
5600-0015	Yellow Containers with Transparent Lids	L250xW200xH230
5600-0032	Red Containers with Transparent Lids	L250xW200xH230

VOL 8.0L

Ⓘ

P/N	DESCRIPTION	DIM.(mm)
5600-0010	Yellow Containers with Transparent Lids	L210xW180xH250
5600-0026	Red Containers with Transparent Lids	L210xW180xH250

VOL 10L

Ⓙ

P/N	DESCRIPTION	DIM.(mm)
5600-0016	Yellow Containers with Transparent Lids	L300xW200xH260
5600-0033	Red Containers with Transparent Lids	L300xW200xH260

VOL 15L

Ⓚ

P/N	DESCRIPTION	DIM.(mm)
5600-0017	Yellow Containers with Transparent Lids	L360xW220xH260
5600-0034	Red Containers with Transparent Lids	L360xW220xH260

VOL 23L

Ⓛ

P/N	DESCRIPTION	DIM.(mm)
5600-0014	Yellow Containers with Transparent Lids	L370xW240xH380
5600-0031	Red Containers with Transparent Lids	L370xW240xH380

SAFETY PROTECTION



Round

VOL 0.7L

Ⓐ

P/N	DESCRIPTION	DIM.(mm)
5600-0003	Yellow Containers with Red Lids	Φ95xΦ75xH135
5600-0018	Red Containers with Red Lids	Φ95xΦ75xH135

VOL 1.0L

Ⓑ

P/N	DESCRIPTION	DIM.(mm)
5600-0005	Yellow Containers with Red Lids	Φ110xΦ85xH150
5600-0019	Red Containers with Red Lids	Φ110xΦ85xH150

VOL 1.5L

Ⓒ

P/N	DESCRIPTION	DIM.(mm)
5600-0006	Yellow Containers with Red Lids	Φ140xΦ110xH150
5600-0020	Red Containers with Red Lids	Φ140xΦ110xH150

VOL 2.4L

Ⓓ

P/N	DESCRIPTION	DIM.(mm)
5600-0007	Yellow Containers with Transparent Lids	Φ140xΦ115xH200
5600-0021	Red Containers with Transparent Lids	Φ140xΦ115xH200

VOL 3.0L

Ⓔ

P/N	DESCRIPTION	DIM.(mm)
5600-0008	Yellow Containers with Red Lids	Φ140xΦ120xH240
5600-0022	Red Containers with Red Lids	Φ140xΦ120xH240

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Cardboard Safety Box

Designed for storage and disposal of used medical wastes as syringes and needles to safeguard against infection and prevent reuse. Suitable for various medical institutions,
research institutes, and more. A reliable and eco-friendly solution for safe medical waste disposal.

Made of corrugated cardboard, coated art paper, and waterproof film:
Easy to incinerate and environmentally friendly.

Two Series optional:
Type I: Features double-layer cardboard, equipped with a sample disposal bag, offering excellent puncture resistance and moisture protection to reduce cross-infection risks
and ensure medical environment safety.
Type II: Made with thick cardboard coated with a waterproof film, ideal for liquid and solid waste or products with certain humidity levels.

Printed with biohazard symbols and simple assembly/closure instructions: Ensures clear identification and ease of use.
Available in multiple sizes: Adaptable to diverse scenarios.
Customizable dimensions: Tailored to meet specific customer requirements.



TYPE I TYPE II

Type I: With Liner and Waste Bag

P/N	CAPACITY	DIM.	PACKING
5600-2001	5L	195x200x170mm	50sets/carton
5600-2002	6L	200x180x220mm	50sets/carton
5600-2003	13L	190x215x305mm	50sets/carton
5600-2004	23L	360x200x415mm	50sets/carton

Type Ii: W/O Liner and Waste Bag

P/N	CAPACITY	DIM.	PACKING
5600-1001	5L	150x120x285mm	100sets/carton
5600-1002	10L	192x140x410mm	50sets/carton
5600-1003	20L	260x200x400mm	50sets/carton

Specimen Transport Bag

CITOTEST Specimen Transport Bags are designed for secure storage and transport of specimens throughout hospital and laboratory custody chains; their unique structure is ideal for storing both specimens and documents during transit, with multiple sizes and styles available.

Biohazard Bag

With reclosable ziplock, biohazard logo, and an extra document pouch for sample transport



Ⓐ Ⓑ Ⓒ Ⓓ

Ⓐ *Back lip 0.1" higher than front lip for easily open

P/N	DIMENSION	APPROX THICKNESS(mm)	PACKING
0000-1001	6″ x 9″	0.05	100pcs/polybag , 3,000pcs/carton

Ⓑ With reclosable ziplock, biohazard logo, an attached document pouch for sample transport helping prevent document contamination or loss

P/N	DIMENSION	APPROX THICKNESS(mm)	PACKING
0000-2001	6″ x 9″	0.05	100pcs/polybox , 1,000pcs/carton

Ⓒ Tape Seal Style, tamper-evident tape closure ensure sample security. Front pouch features Biohazard Logo, for the transport for specimens; Rear pouch for the insert chain of custody

Packing: 100pcs/polybox , 1000pcs/carton

P/N	DIMENSION	ABSORBENT PAD	TEARLINE	APPROX THICKNESS(mm)
0000-3001	6″ x 9″	☑	☑	0.05
0000-3002	6″ x 9″	☑		0.05
0000-3003	6″ x 9″		☑	0.05
0000-3004	6″ x 9″			0.05

Ⓓ Biohazard bag with tearline at the top for easy open, Front pouch features biohazard logo, tape seal style and tamper-evident tape closure helps ensure security; Rear pouch for the insert of specimens and slides

P/N	DIMENSION	APPROX THICKNESS(mm)	PACKING
0000-4001	6″ x 9″	0.05	100pcs/polybox , 1,000pcs/carton
0000-4002	10″ x 10″	0.05	100pcs/polybox , 1,000pcs/carton

Biohazard bag features biohazard logo, for sample transport, reclosable bag with two cotton draws for easy string

Zip-Resealable Specimen Bag

Designed to safely contain and transport specimen.
A resealable zip closure and a two-pouch design to keep specimens safe and separated from accompanying paperwork.
LDPE material,Consists of one open front pouch for labels/docs and one rear pouch with ziplock closure for specimens.

Thickness 2 mil, with Biohazrd Logo Printing

P/N	DIM.	DESCRIPTION	PACKING
0000-1001	6"x9"	with biohazrd logo printing	100pcs/bag, 3000pcs/carton
0000-1014	8"x10"	with biohazrd logo printing	100pcs/bag, 1000pcs/carton
0000-1015	9"x12"	with biohazrd logo printing	100pcs/bag, 1000pcs/carton
0000-1016	12"x15"	with biohazrd logo printing	100pcs/bag, 1000pcs/carton
0000-1100	6"x9"	with absorbent pad and biohazrd logo printing	100pcs/bag, 1000pcs/carton
0000-1101	8"x10"	with absorbent pad and biohazrd logo printing	100pcs/bag, 1000pcs/carton
0000-2001	6"x9"	with biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton
0000-2007	8"x10"	with biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton
0000-2008	9"x12"	with biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton
0000-2009	12"x15"	with biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton
0000-2100	6"x9"	with absorbent pad, biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton
0000-2101	8"x10"	with absorbent pad, biohazrd logo printing and flap	100pcs/bag, 1000pcs/carton



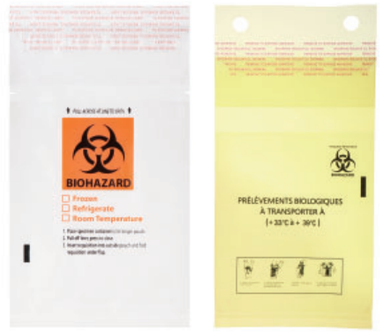
Secure Tamper-Lined Bag with Liquid Sealing

Designed for diagnostic specimens and bodily fluids, primarily used by hospitals, laboratories, and anti-doping agencies.

· Leak-resistant high-strength film
· Dual pouch design with a tamper evident closure
· Absorbent pad is optional to absorb liquid escaping the primary receptacle
· LDPE material,Consists of one open front pouch for labels/docs and one rear pouch for specimens

Thickness 2 mil, with Biohazrd Logo Printing

P/N	DIM.	DESCRIPTION	PACKING
0000-3010	6"x9"	adhesive closure and tear-line.	100pcs/bag, 1000pcs/carton
0000-3011	8"x10"	adhesive closure and tear-line.	100pcs/bag, 1000pcs/carton
0000-3012	12"x15"	adhesive closure and tear-line.	100pcs/bag, 1000pcs/carton
0000-3013	13"x18"	adhesive closure and tear-line.	100pcs/bag,500pcs/carton
0000-3014	15"x17"	adhesive closure and tear-line.	100pcs/bag,500pcs/carton
0000-3100	6"x9"	adhesive closure, tear-line and block head.	100pcs/bag, 1000pcs/carton
0000-3101	8"x10"	adhesive closure, tear-line and block head.	100pcs/bag, 1000pcs/carton
0000-3102	12"x15"	adhesive closure, tear-line and block head.	100pcs/bag, 1000pcs/carton
0000-3200	6"x9"	adhesive closure, tear-line and absorbent pad.	100pcs/bag, 1000pcs/carton
0000-3201	8"x10"	adhesive closure, tear-line and absorbent pad.	100pcs/bag, 1000pcs/carton
0000-3202	12"x15"	adhesive closure, tear-line and absorbent pad.	100pcs/bag, 1000pcs/carton
0000-3203	13"x18"	adhesive closure, tear-line and absorbent pad.	100pcs/bag,500pcs/carton
0000-3204	15"x17"	adhesive closure, tear-line and absorbent pad.	100pcs/bag,500pcs/carton



Thickness 2 mil, with Biohazrd Logo Printing

P/N	DIM.	DESCRIPTION	PACKING
0000-3300	6"x9"	adhesive closure, tear-line. With block head and absorbent pad.	100pcs/bag, 1000pcs/carton
0000-3301	8"x10"	adhesive closure, tear-line. With block head and absorbent pad.	100pcs/bag, 1000pcs/carton
0000-3302	12"x15"	adhesive closure, tear-line. With block head and absorbent pad.	100pcs/bag, 1000pcs/carton



Specimen Bag with Drawstring

Appropriate for carrying large or unsightly specimens.

· Drawstring helps to contain infectious materials
· The drawstring cinches the bag tightly, reducing the risk of spill from the top
· LDPE material, reclosable design with two cotton ropes

With Biohazrd Logo Printing

P/N	DIM.	THICKNESS	PACKING
0000-5003	9"x12"	2 mil	100pcs/bag, 1000pcs/carton
0000-5004	14"x18"+3"	2 mil	100pcs/bag,500pcs/carton
0000-5005	16"x16"+3"	2 mil	100pcs/bag,500pcs/carton
0000-5006	20"x26"+3"	2 mil	100pcs/bag,500pcs/carton
0000-5007	22"x21"+3"	2.25 mil	100pcs/bag,500pcs/carton



Autoclave Bag

CITOEST Autoclave Bags are specifically designed for contaminated waste disposal in autoclaves or incinerators.

· Are available clear(PP) or color film(HDPE) with proper biohazard warnings
· Temperature indicator is optional to indicate the hidden message when autoclaved

Thickness 0.05 mm, Autoclavable, with Biohazard Logo Printing

P/N	DESCRIPTION	CAPACITY(L)	PACKING
0000-6004	PP material, Dim.200x300mm	1.5	100pcs/bag, 1000pcs/carton
0000-6005	PP material, Dim.300x500mm	6.5	100pcs/bag, 1000pcs/carton
0000-6006	PP material, Dim.400x600mm	15	100pcs/bag, 1000pcs/carton
0000-6007	PP material, Dim.500x750mm	30	100pcs/bag, 500pcs/carton
0000-6008	PP material, Dim.600x800mm	45	100pcs/bag, 500pcs/carton
0000-6009	PP material, Dim.800x1000mm	80	50pcs/bag, 250pcs/carton
0000-6301-13	HDPE material, Dim.200x300mm, red	1.5	100pcs/bag, 1000pcs/carton
0000-6302-13	HDPE material, Dim.300x500mm, red	6.5	100pcs/bag, 1000pcs/carton
0000-6303-13	HDPE material, Dim.400x600mm, red	15	100pcs/bag, 1000pcs/carton
0000-6304-13	HDPE material, Dim.500x750mm, red	30	100pcs/bag, 500pcs/carton
0000-6305-13	HDPE material, Dim.600x800mm, red	45	100pcs/bag, 500pcs/carton
0000-6306-13	HDPE material, Dim.850x1000mm, red	90	50pcs/bag, 250pcs/carton
0000-6301-17	HDPE material, Dim.200x300mm, yellow	1.5	100pcs/bag, 1000pcs/carton
0000-6302-17	HDPE material, Dim.300x500mm, yellow	6.5	100pcs/bag, 1000pcs/carton
0000-6303-17	HDPE material, Dim.400x600mm, yellow	15	100pcs/bag, 1000pcs/carton
0000-6304-17	HDPE material, Dim.500x750mm, yellow	30	100pcs/bag, 500pcs/carton
0000-6305-17	HDPE material, Dim.600x800mm, yellow	45	100pcs/bag, 500pcs/carton
0000-6306-17	HDPE material, Dim.850x1000mm, yellow	90	50pcs/bag, 250pcs/carton

*HDPE bags are suitable for sterilization at 121°C and polypropylene bags are suitable for the inactivation of particularly resistant biological waste at 135°C.



95kPa Transport Bag

Ideal to use as a secondary watertight receptacle in accordance with DOT and IATA regulations for shipping Biological Substances. Specimen can be securely sealed within the front pocket of the bag by peeling away the white tape and folding the adhesive down to cover the opening.

· PP material, Leak-resistant seal
· Back pocket for paperwork
· Absorbent pad is optional to absorb liquid escaping the primary receptacle.

Thickness 0.145mm, with Biohazrd Logo Printing, with Flap and Absorbent Pad.

P/N	DIM.	PACKING
0000-7001	6"x7"	100pcs/bag, 1000pcs/carton
0000-7002	7"x10"	100pcs/bag, 1000pcs/carton
0000-7003	8"x10"	100pcs/bag, 1000pcs/carton
0000-7004	9"x12"	100pcs/bag, 500pcs/carton
0000-7005	12"x15"	100pcs/bag, 500pcs/carton
0000-7006	13"x18"	100pcs/bag, 500pcs/carton



Reclosable Bag

Designed for sample storage, item classification, packaging and transportation, etc.

· LDPE material,thickness 40 μm
· With reclosable ziplock and marking area

P/N	DIM.	PACKING
0000-8801	80x120mm	100pcs/bag, 10000pcs/carton
0000-8802	100x150mm	100pcs/bag, 8000pcs/carton
0000-8803	120x170mm	100pcs/bag, 6000pcs/carton
0000-8804	180x250mm	100pcs/bag, 2000pcs/carton
0000-8805	200x300mm	100pcs/bag, 2000pcs/carton
0000-8806	250x350mm	100pcs/bag, 2000pcs/carton



Lab Trash Bin

Ideal for areas with high fire safety requirements, such as hospitals, schools, or industrial facilities. Designed for the safe storage of dry, flammable waste indoors.

· High-strength fiberglass material: Heat-resistant and impact-proof, ensuring long-lasting durability.
· Rounded corners design: Makes cleaning easier and more efficient.
· Textured surface: Enhances aesthetics while effectively hiding scratches.
· Four sizes options: Available to suit diverse needs and environments.



P/N	CAPACITY	DIM.	COLOR
5700-1001-17	7qt	226x162x264mm	Beige

P/N	CAPACITY	DIM.	COLOR
5700-1002-17	14qt	290x216x312mm	Beige
5700-1002-01	14qt	290x216x312mm	Black
5700-1002-07	14qt	290x216x312mm	Grey

P/N	CAPACITY	DIM.	COLOR
5700-1003-17	28qt	367x266x394mm	Beige
5700-1003-01	28qt	367x266x394mm	Black
5700-1003-07	28qt	367x266x394mm	Grey

P/N	CAPACITY	DIM.	COLOR
5700-1004-17	40qt	382x292x513mm	Beige

Assorted Laboratory Waste Bag

P/N	DIM.	FOR TRANS BIN
0000-6401-17	260(L)x110(W)x430(H)mm	7qt
0000-6402-17	320(L)x110(W)x595(H)mm	14qt
0000-6403-17	450(L)x150(W)x665(H)mm	28qt
0000-6404-17	470(L)x160(W)x810(H)mm	40qt



Four waste bag sizes available



Waste Can

Suitable for storage of medical waste
PP material
Packing: 10pcs/carton

P/N	VOL.(L)	COLOR	DESCRIPTION
5700-0001	15	Yellow	Self closing lid with foot lever
5700-0002	15	Black	Suitable for VOL.15L waste can
5700-0003	30	Yellow	Self closing lid with foot lever

Clean and Wash

Beaker Brush

· Double-tufted end allows contact fully the bottom and corners of beakers, jars and other utility wares when cleaning
· Black-bristles spirally is inserted a hardwood handle

	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓐ	5500-3001	Φ60 x 152	406	12pcs/package
Ⓐ	5500-3002	Φ76 x 152	406	12pcs/package
Ⓑ	5500-3003	Φ75 x 130	260	5pcs/package
Ⓒ	5500-3004	Φ130 x 100	250	5pcs/package

Bottle Brush

Removes reagent residues/stains from flasks, Erlenmeyer flasks and other glassware interiors, preventing cross-contamination for accurate experiments.

White-bristles with a radial-tufted tip on galvanized wire

	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓓ	5500-0001	Φ40 x 102	381	12pcs/package

Black-bristles with a fan-style tip on galvanized wire

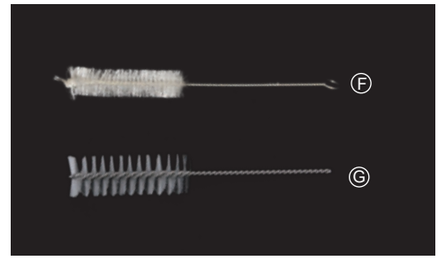
	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓔ	5500-2001	Φ51 x 127	330	12pcs/package
	5500-2002	Φ60 x 152	508	12pcs/package



Tube Brush

Specialized tool for cleaning the inner walls of test tubes.
White-bristles with a fan-style tip on galvanized wire

	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓕ	5500-1001	Φ13 x 76	381	12pcs/package
Ⓕ	5500-1002	Φ19 x 89	381	12pcs/package
Ⓕ	5500-1003	Φ35 x 102	381	12pcs/package
Ⓖ	5500-1004	Φ10 x 30	367	12pcs/package
Ⓗ	5500-1005	Φ40 x 100	360	12pcs/package
Ⓘ	5500-1006	Φ25 x 65	230	12pcs/package





Pipette Brush

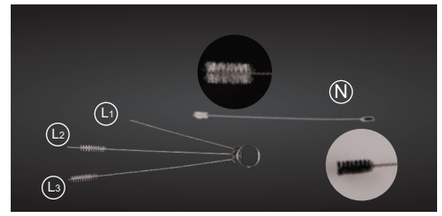
Removes residual liquids, reagents, or stains inside tubes.
White nylon on galvanized wire, with extra long flexible wire handles

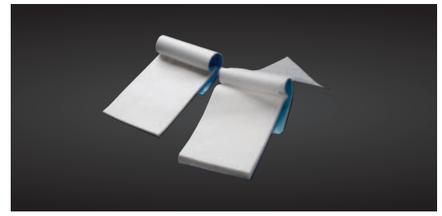
	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓙ	5500-4001	Φ5.5x 120	610	12pcs/package

Burette Brush

· Extra long flexible wire handles could reach into burets and long tubes for cleaning
· White-bristles with a radial-tufted tip on galvanized wire

	P/N	BRUSH PORTION DIA. x LENGTH (mm)	OVERALL LENGTH (mm)	PACKING
Ⓚ	5500-5001	Φ13 x 83	762	12pcs/package
Ⓚ	5500-5002	Φ19 x 83	914	12pcs/package
Ⓚ	5500-5003	Φ6 x 133	914	12pcs/package
Ⓛ	5500-5004	L1:Φ1.5 x 23/ L2:Φ6 x 23/ L3:Φ6 x 23	L1:102/ L2:501/ L3:501	3pcs/package
Ⓜ	5500-5005	Φ38 x 70	475	12pcs/package
Ⓝ	5500-5006	WHITE Φ12 x 30 BLACK Φ8 x 25	455	12pcs/package





Lens Cleaning Tissue

Removes watermarks, stains and dust.

P/N	DIMENSION	PACKING
5010-0001	Lens Cleaning Tissues. 11gr./Sq.m Diamension: 100x150mm	Packing: 100sheets/pack, 20,000sheets/carton

Mini Centrifuge CE LVD CE EC

Ideal for quick spin-downs and micro filtration of small samples
Passed the low voltage safety and electromagnetic compatibility testing, certified by CE, cTUVus and FCC



- Super quiet, vibration-free operation
- Max. speed of 7,000 rpm and 5000rpm are available
- Accelerates and stops within seconds
- Special safety shutoff system by opening the lid
- Clear lid allows to safely observe samples
- Rotors for microcentrifuge tubes and PCR tubes optional, easy to interchange
- Four color lids are available

SPECIFICATIONS	D1008
Max. Speed	7000 rpm (2680×g)
Rotor Capacity	8×0.2/0.5/1.5/2.0ml microcentrifuge tube 16×0.2ml PCR tube 2 × 0.2ml PCR8 strips
Electrical	AC100-240V/50Hz/60Hz
Noise level	≤45 dB
Dimensions [D×W×H]	150 × 150 ×117 mm
Weight	0.5 kg



D1008 with A08-2&A02-PCR8

P/N	CAP COLOR	POWER SUPPLY
4620-1001-02	Blue	Cn, 100-240V/50Hz/60Hz
4620-1002-02	Blue	Euro, 100-240V/50Hz/60Hz
4620-1003-02	Blue	UK, 100-240V/50Hz/60Hz
4620-1004-02	Blue	USA, 100-240V/50Hz/60Hz



A02-PCR8



A08-2



Rotor adapter

Accessories

P/N	TYPE	DESCRIPTION
4620-1101	A08-2	Plastic rotor, 8×2ml/1.5ml, used with D1008 & D1008E
4620-1102	A02-PCR8	Plastic rotor, 16×0.2ml PCR tubes or 2× 0.2ml PCR8 strips, used with D1008 & D1008E
4620-1103	SA02P2	Rotor adapter for 2ml to 0.2ml tubes, used with A08-2 rotor
4620-1104	SA05P2	Rotor adapter for 2ml to 0.5ml tubes, used with A08-2 rotor



DM0412



DM0412S

Low Speed Centrifuge

Ideal for separation of serum, plasma, body fluids and biological sample, specially for applications in clinical laboratory
Passed MCA test according to EN61010-2-20, including explosion-proof and bio-safe tests, certified by CE, cTUVus and FCC.
Passed EN61010-2-101:2002 particular requirements for in vitro diagnostic (IVD) medical equipment

- Wide range of rotors for use with universal tubes 1.5 to 15ml
- LCD and LED display panel optional, for easy setting and monitoring of parameter
- Maintenance-free brushless motors, quiet and stable operation
- Set and view speed in RPM and G-force
- Audible signal at the end of run
- Dual protection casing provides safe and reliable running

SPECIFICATIONS	DM0412	DM0412S
Max. Speed	300-4500 rpm (2490×g), increment:100 rpm (100×g)	4500 rpm (2490×g),increment: continue
Speed Accuracy	±20 rpm	-
Rotor Capacity	12×10ml/7ml/5ml; 8×15ml	12×10ml/7ml/5ml; 8×15ml
Run Time	30sec-99min-HOLD (continuous)	1sec-99min-HOLD (continuous)
Safety Devices	Door interlock, Over-speed detection;	Door interlock, Over-speed detection
Electrical	Over-temperature detection;Automatic internal diagnosis Single-phase,110V-240V, 50Hz/60Hz, 3A	Single-phase,110V-120V, 50Hz/60Hz, 3A; 220V-240V, 50Hz/60Hz, 3A.
Noise level	≤56 dB	≤56 dB
Acceleration/Braking time	20s↑20s↓	40s↑50s↓
Dimension[D×W×H]	255 ×245×140 mm	255 ×245×140 mm
Weight	6 kg	6 kg

DM0412 with A12-10P

P/N	TYPE	POWER SUPPLY
4620-2001	DM0412	Cn, 100-240V/50Hz/60Hz
4620-2002	DM0412	Euro, 100-240V/50Hz/60Hz
4620-2003	DM0412	UK, 100-240V/50Hz/60Hz
4620-2004	DM0412	USA, 100-240V/50Hz/60Hz

D0412S with A12-10P

P/N	TYPE	POWER SUPPLY
4620-2201	DM0412S	Cn, 100-240V/50Hz/60Hz
4620-2202	DM0412S	Euro, 100-240V/50Hz/60Hz
4620-2203	DM0412S	UK, 100-240V/50Hz/60Hz
4620-2204	DM0412S	USA, 100-240V/50Hz/60Hz

Accessories

P/N	TYPE	DESCRIPTION
4620-2101	A12-10P	Plastic rotor,8×15ml,10×12ml, used with DM0412
4620-2210	A12-10P	Plastic rotor,8×15ml,10ml/5ml/7ml×12, used with DM0412E
4620-2102	A10P15	Extra rotor adapter, used with A12-10P
4620-2103		Extra rotor adapter mat, used with A10P15



A12-10P





Vortex Mixer

Suitable for mixing small vessels and tubes, e.g. dissolution of solid, preparation of bacterial suspension, pharmaceutical extractions

· Touch and continuous operations
· Stepless speed regulation, speed range of 0-2500rpm
· Aluminium cast base, with vacuum suction feet, avoids unnecessary “walking”
· A variety of tube adapters are optional
· Fixed speed of 2500rpm and 3000rpm are available

Adjustable speed
vortex mixer with VT1.1(MX-S)

SPECIFICATIONS	MX-S
Electrical	110-120/220-230V, 50 Hz/60HZ, 60W
Mixing motion	Orbital
Orbital diameter	4 mm
Motor rating input/output	58/10 W
Permissible on time	100%
Speed range	0-2500 rpm
Speed display	Scale
Run type	Continuous/ touch operation
Dimensions[W×D×H]	127×160×130mm
Weight	3.5 kg
Protection class acc. DIN EN60529	IP 21
Work environment	5—40 ℃, 80%RH

P/N	TYPE	POWER SUPPLY
4424-0001	MX-S	Cn Plug, 220V/50Hz/60Hz
4424-0002	MX-S	Euro Plug, 220V/50Hz/60Hz
4424-0003	MX-S	UK Plug, 220V/50Hz/60Hz
4424-0004	MX-S	USA Plug, 110V/50Hz/60Hz

Accessories

P/N	TYPE	DESCRIPTION
4499-0021	VT1.1	Standard top, for test tubes and small vessels up to diameter 30mm
4424-9900	VT1.2	Tube holding rod used with VT1.3.1～VT1.3.5
4499-0022	VT1.3	Universal top plate, 100mm-plate attachment with rubber pad
4499-0023*	VT1.3.1	Tube adapter, for 48 holes test tubes, Ø6mm
4499-0024*	VT1.3.2	Tube adapter, for 18 holes test tubes, Ø10mm
4499-0025*	VT1.3.3	Tube adapter, for 16 holes test tubes, Ø12mm
4499-0026*	VT1.3.4	Tube adapter, for 8 holes test tubes, Ø16mm
4499-0027*	VT1.3.5	Tube adapter, for 8 holes test tubes, Ø20mm
4499-0028	VT1.3.6	Platform pad, for ＜Ø99mm tubes and small vessels, used with VT1.3
4424-9901	VT1.3.7	Rubber vacuum suction foot

*Just suitable for MX-S, used with VT1.2, VT1.3 under continuous operation



Pocket Analysis Series

· Easy Auto. Calibration with bu¬er recognition; Auto Temp. Compensation (ATC) which ensures accuracy in variant temperatures (0-60.0°C).
· Data hold function available.
· Different LCD display backlight color for easy operation.
· Complete kit with ready-to-use accessories, very easy to use in the eld test.
· Restore to factory default function: available.
· Probe replaceable, high cost-performance.
· IP rating: IP67.

PH Pocket Tester(pH/mV. Temp.)

The tester can measure pH, ORP (ORP probe optional) and temperature simultaneously.

pH	Range	-2.00 to 16.00 pH
	Resolution	0.01 pH
	Accuracy	±0.01 pH ± one digit
	Calibration Points	1 to 3 points
	Auto. Temperature Compensation	0 to 60˚C (32 -140˚F)
mV (ORP probe optional)	Range	-1,000 mV - +1,000mV
	Resolution	± 0.1/1mV
	Accuracy	±0.1% FS ± one digit
Temperature	Range	0 to 60˚C (32 -140˚F)
	Accuracy	±0.2˚C
Packing including		1. Meter (Probe and 4×1.5V AAA alkaline batteries preinstalled) 2. pH buffer solution: pH4.00/7.00/10.01, 30mL, one for each 3. 3.0 mol KCl pH/ORP soaking solution, 10mL, 1 bottle 4. Sample Vials 30mL: 3pcs 5. Lanyard: 1pc 6. Hard carrying case (L/W/H: 28.0×23.0×8.2cm)



P/N: 4434-0003

pH/Cond Pocket Tester (pH/mV/Cond/TDS/Sal/Res)

The tester can measure pH, conductivity, TDS, salinity, resistivity, ORP (ORP probe optional) and temperature altogether

pH	Range	-2.00 to 16.00 pH
	Resolution	0.01 pH
	Accuracy	±0.01 pH ± one digit
	Calibration Points	1 to 3 points
	Auto. Temperature Compensation	0 to 60˚C (32 -140˚F)
Conductivity	Range	0 to 19.99mS/cm,auto divided by range
	Resolution	0.1/1 μS/cm, 0.01 mS/cm
	Accuracy	±1.0% F.S ± one digit
	Calibration Points	1 point
TDS	Range	0.1 ppm to 10.00 ppt
	TDS Factor	0.40 to 1.00
Salinity	Range	0-10ppt
R esistivity	Range	50Ω·cm to 20MΩ·cm
ORP (mV) (ORP probe optional)	Range	-1000 mV to 1000 mV
	Accuracy	±0.1% F.S ± one digit
Temperature	Range	0 to 60˚C (32 -140˚F)
	Accuracy	±0.2˚C
Packing including		1. Meter (Probe and 4×1.5V AAA alkaline batteries preinst preinstalled) 2. 3.0 mol KCl pH/ORP soaking solution, 10mL, 1 bottle 3. Sample Vials: 30mL: 4pcs 4. Standard Cond solution 1413μS/12.88mS/cm 30mL, one for each 5. pH buffer solution: pH4.00/7.00, 30mL, one for each 6. Lanyard ： 1pc 7. Hard carrying case (L/W/H: 28.0×23.0×8.2cm)



P/N: 4434-0005

Portable Analysis Series

· 3.7" Color screen, user-friendly interface.
· Data logging up to 3000 groups.
· Equipped with a USB Type-C charging port, conformswith the EU new law.
· Ideal for use in harsh environments — IP57 Waterproofand Dustproof rating, silicone socket protector and gripcover protect the instrument from general impact.
· Foldable stand allows use as a benchtop meter.
· For general liquid test.

PC10 Portable pH Meter

· Cal points: pH: 1-3pts; Cond: 1pt.
· Large backlit LCD displays measuring value and temp.along with icons of stable readings.



P/N: 4434-0201

pH	Range	(-2.000 -20.000) pH
	Resolution	0.01/0.1/0.001 pH
	Accuracy	±0.002 pH ± one digit
mV (ORP probe optional)	Range	-1,999mV - +1,999mV
	Resolution	± 0.1/1mV
	Accuracy	±0.03% FS ± one digit
Cond	Range	0 -2000.0mS/cm (auto divided by range), match test range: 0 -200.0mS/cm TDS: 0 - 100.0g/L (TDS factor adjustable), Resistivity: 5.000 Ω· cm -100.0MΩ· cm, Salinity 0 -100.0ppt
	Accuracy	±0.5%FS ± one digit
	ATC range	(0 - 50)˚C
Temperature	Range	-10.0 -135.0˚C (14.0 -275.0˚F)
	Resolution/Accuracy	0.1˚C/ ±0.2˚C
Data storage/content		3000 groups (Serial number, Mode, Measuring value, Temp, Date: Y/M/D/H/M)
Data export/Charging port		Type -C -USB
PC software function		● GLP measurement management ● Two -level user management ● The user's operation history log ● Meter usage management ● Automatically /manually timing data storage
Power supply		Rechargeable Lithium battery × 1
Packing including		1. Meter× 1 2. Plastic ATC pH electrode 201T-H × 1 3. pH buffer solution: 4.00/7.00/10.01 50mL, one for each 4. Plastic Cond electrode Con201T×1 5. (K=1.0, PC housing, for general liquid test) 6. Standard Cond solution: 84uS/1413uS/12.88mS/cm, 50mL, one for each 7. Type -C Charger Cable× 1 8. Hard carrying case×1

GENERAL-PURPOSE INSTRUMENTS

PH10 Portable pH Meter

· Calibration points: 1-3 points.
· Large backlit LCD displays pH/mV and temp along with icons of stable readings.



P/N: 4434-0101

pH	Range	(-2.000 -20.000) pH
	Resolution	0.01/0.1/0.001 pH
	Accuracy	±0.002 pH ± one digit
mV (ORP probe optional)	Range	- 1,999mV - +1,999mV
	Resolution	± 0.1/1mV
	Accuracy	±0.03% FS ± one digit
Temperature	Range	-10 .0 -135.0˚C (14.0 -275.0˚F)
	Resolution/Accuracy	0.1˚C/ ±0.2˚C
Data storage/content		3000 groups Serial number, Mode, Measuring value, Temp, Date: Y/M/D/H/M
Charging port		Type - C - USB
PC software function		● GLP measurement management ● Two -level user management ● The user's operation history log ● Meter usage management ● Automatically /manually timing data storage
Power supply		Rechargeable Lithium battery × 1
Packing including		1. Meter× 1 2. Plastic ATC pH electrode 201T -H × 1 3. pH buffer solution: 4.00/7.00/10.01 50mL, one for each 4. Type -C Charger Cable× 1 5. Hard carrying case ×1

Benchtop Analysis Series

PH100 Benchtop pH/mV Meter

- High-resolution LCD display screen.
- With built-in microprocessor chip, automatic calibration, automatic temperature compensation, data storage, parameter setup, etc.
- Automatic calibration, self-diagnosis, automatically recognizing standard buer solutions (USA or NIST series)
- Fast response, high accuracy, stable reading display.
- Auto Temp. Compensation, measuring pH and temperature simultaneously.
- The kit comes with an ATC pH probe, electrode holder and 3 bottles of pH buer solutions for convenient use.
- IP54 dustproof and spillproof.



P/N: 4434-0301

pH	Range	（-2.00-20.00） pH
	Resolution	0.1/0.01 pH
	Accuracy	±0.01 pH ±one digit
	Calibration points	1-3pts, automatically
	ATC range	0 -100.0˚C （32.0-212.0˚F）
mV (ORP probe optional)	Range	-1,999mV -+1,999mV
	Resolution	± 0.1/1mV
	Accuracy	±0.1% FS ±one digit
Temperature	Range	0 -100.0˚C （32.0-212.0˚F）
	Resolution/Accuracy	0.1˚C/±0.2˚C
Data storage		450 groups
Data transfer		1. USB stick 2. Bluetooth connection to printer (the printer is optional)
Power supply		DC12V
Packing including		1. Meter× 1 2. Plastic pH electrode 201T× 1 3. pH buffer solution: 4.00/7.00/10.01 50mL, one for each 4. Electrode holder × 1 5. Power adaptor × 1