

Focus on

Sample Preparation

HAUK Technology & Development Limited is a UK-based corporation wholly owned by Tianjin Heng'ao Technology Development Company. We offer a host of industry-leading laboratory equipment focused on sample preparation that are developed and manufactured in-house and designed with a philosophy of efficiency and convenience in mind. It is our aim to provide you with professional expertise and sound customer service, making sure that you are able to maximise your laboratory's potential with our products.

Feel free to contact us using the details below if you have any queries:

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# Liquid Handling Micro-ogranism Series Cryogenic Premium Cardboard Freezer Box **PCR PCR Plate Test Tube Deep Well Plate Disposable Virus Sampling Swab Kit**

**Centrifuge Tubes** 

# **Centrifuge Tubes**

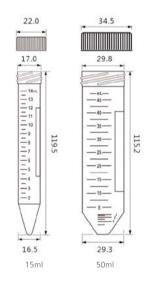




### **Features**

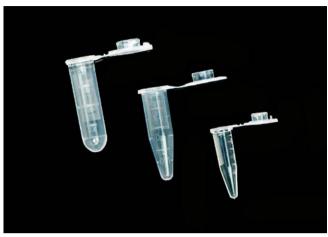
- Tubes: made of strong, highly transparent medical grade polypropylene
- Flat-top caps: made of medical grade polyethylene
- Plug-seal screw on caps: made of medical grade polypropylene
- 15ml and 50ml conical tubes available
- Large white writing area for easy marking
- Double threaded design reduces cross-threading; caps are easily opened and closed
- •Flat-top caps can be written on
- EO sterilized, non-pyrogenic, RNA & DNA free
- Available in racked package (sterile) or bulk package(sterile & non-sterile)

- Working temperature: stable from -20°C to 121°C (except flat-top cap)
- 15ml and 50ml tubes can withstand centrifugation of 8,400 and 9,400 RCF respectively
- Sealing test: complies with the international Air Transport Association (IATA)Safety Standards



Cat. No.	Volume	Сар	Tube	Sterile	Package	Total
HA11150	15ml	Flat Cap	Conical	Yes	Rack	50Pcs/Rack,10Racks/Carton
HA10150	15ml	Flat Cap	Conical	Yes	Bulk	25Pcs/Bag,20Bags/Carton
HA11500	50ml	Flat Cap	Conical	Yes	Rack	25Pcs/Rack,20racks/Carton
HA10500	50ml	Flat Cap	Conical	Yes	Bulk	25Pcs/Bag,20Bags/Carton
HA12500	50ml	Flat Cap	Self-standing	Yes	Bulk	25Pcs/Bag,20Bags/Carton

# Microcentrifuge Tubes

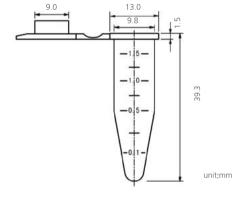




### **Features**

- Made of high quality medial grade polypropylene
- Transparent tube walls permit easy viewing of contents
- Beveled lip for convenient one-handed operation
- Writing area and attached flat cap for labeling

- Working temperature: stable from -20°C to 121°C
- Can withstanding high speed centrifugation of 20,000 RCF



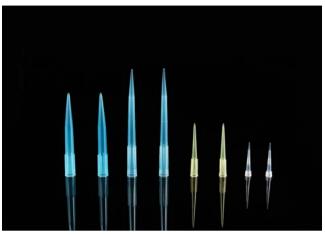






Cat. No.	Volume	Teeth	Color	Sterile	Package
HA10005	0.5ml	Yes	Clear	No	1,000Pcs/Bag, 10Bags/Carton
HA10015	1.5ml	No	Clear	No	500Pcs/box, 10boxes/Carton
HA10020	2.0ml	Yes	Clear	No	500Pcs/box, 10boxes/Carton
HA10050	5.0ml	No	Clear	No	300Pcs/box, 15boxes/Carton
HA10110	10ml	No	Clear	No	200Pcs/box, 10boxes/Carton

# **Pipette Tips**





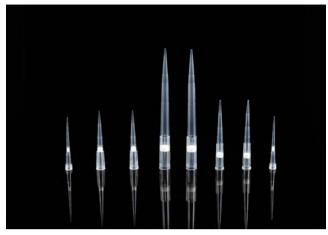
### **Features**

- Tips are made of medical grade polypropylene, and filters are made of highly hydrophobic UHMWPE
- Filters prevent cross-contamination and damage to samples, ensure accurate and precise sample aspiration, and protect the user by preventing sample liquid or vapor from entering the pipette body
- Low retention treated tips undergo a coating-free treatment and will not contaminate samples
- All filter tips are autoclavable
- Available in racked package(sterile) and bulk package (non-sterile)
- RNA & DNA free, non-pyrogenic
- Available in racked package(sterile)and bulk package(non-sterile)



Cat. No.	Volume	Color	Sterile	Package
HA10010	10μΙ	Clear	No	1,000Pcs/Bag,10Bags/Carton
HA11010	10μΙ	Clear	Yes	96Pcs/Rack,100Racks/Carton
HA10200	200μΙ	Yellow	No	1,000Pcs/Bag,10Bags/Carton
HA11200	200μΙ	Yellow	Yes	96Pcs/Rack,100Racks/Carton
HA11000	1000μΙ	Blue	No	500Pcs/Bag,20 Bags/Carton
HA11100	1000μΙ	Blue	Yes	100Pcs/Rack,40Racks/Carton
HA11002	1250µl	Blue	No	1,000Pcs/Bag,10Bags/Carton
HA11102	1250µl	Blue	Yes	96Pcs/Rack, 40Racks/Carton
HA10010-1	10µl(lengthen)	Clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10010-4	10µl(lengthen)	Clear	Yes	96Pcs/Rack,50Racks/Carton
HA10300	300µІ	Clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA11300	300µІ	Clear	Yes	96Pcs/rack,50Racks/Carton
HA11002-1	1250µl	Clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA11002-4	1250µl	Clear	Yes	96Pcs/rack,40Racks/Carton
HA15000	5ml	Clear	Yes	100Pcs/Bag,10Bags/Carton
HA15000-1	5ml	Clear	Yes	24Pcs/rack,30Racks/Carton
HA10000	10ml	Clear	Yes	100Pcs/Bag,10Bags/Carton
HA10000-1	10ml	Clear	Yes	24Pcs/rack, 30Racks/Carton

# **Filter Tips**





### **Features**

- •Tips are made of medical grade polypropylene, and filters are made of highly hydrophobic UHMWPE
- •Filters prevent cross-contamination and damage to samples, ensure accurate and precise sample aspiration, and protect the user by preventing sample liquid or vapor from entering the pipette body
- •Standard filter tips and low retention filter tips available in all sizes
- •Low retention treated tips undergo a coating-free treatment and will not contaminate samples
- •All filter tips are autoclavable
- Available in racked package(sterile) and bulk package(non-sterile)
- •RNase & DNase free, non-pyrogenic

Cat. No.	Volume	Color	Sterile	Package
HA10010-2	10µl(lengthen)	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10010-3	10µl(lengthen)	clear	Yes	96Pcs/Rack,50Racks/Carton
HA10200-2	200μΙ	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10200-3	200μΙ	clear	Yes	96Pcs/rack,50Racks/Carton
HA10300-2	300µІ	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10300-3	300µІ	clear	Yes	96Pcs/rack,50Racks/Carton
HA11002-2	1250ul	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA11002-3	1250ul	clear	Yes	96Pcs/rack,40Racks/Carton
HA15000-2	5ml	clear	Yes	100Pcs/Bag,10Bags/Carton
HA15000-3	5ml	clear	Yes	24Pcs/rack,40Racks/Carton
HA10010-5	10ul	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10010-6	10ul	clear	Yes	96Pcs/rack, 50Racks/Carton
HA10020-5	20μΙ	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10020-6	20μΙ	clear	Yes	96Pcs/rack,50Racks/Carton
HA10100-5	100μΙ	clear	Yes	1,000Pcs/Bag,10Bags/Carton
HA10100-6	100μΙ	clear	Yes	96Pcs/rack, 50Racks/Carton

# **Automation Tips**





### **Features**

- •Carefully designed and manufactured to ensure that each tip is perfectly matched to the instrument
- Each sample needle is optically inspected online to ensure consistent pipetting accuracy and accuracy
- Various styles available: transparent / conductive, filter / non filter, sterile / non sterile, Bag / box / laminated
- •Enzyme linked immunosorbent assay (ELISA), sample processing, biochemical detection, genomics research, forensic DNA molecular diagnosis
- •Many specifications suitable for many brands of equipment for selection

Cat. No.	Volume	Color	Sterile	Package
HAT12050	50µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT12051	50µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT13050	50µl	Black	Yes	96Pcs/Box, 24Boxes/Carton
HAT13051	50µl	Black	Yes	96Pcs/Box, 24Boxes/Carton
HAT12200	200µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT12201	200µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT13200	200µl	Black	Yes	96Pcs/Box, 24Boxes/Carton
HAT13201	200µl	Black	Yes	96Pcs/Box, 24Boxes/Carton
HAT14200	200µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT15200	200µl	Clear	Yes	96Pcs/Box, 24Boxes/Carton
HAT14201	200µl	Black	Yes	96Pcs/Box, 24Boxes/Carton
HAT21000	1000µl	Clear	Yes	96Pcs/Box, 16Boxes/Carton
HAT21001	1000µl	Clear	Yes	96Pcs/Box, 16Boxes/Carton
HAT31000	1000µl	Black	Yes	96Pcs/Box, 16Boxes/Carton
HAT31001	1000µl	Black	Yes	96Pcs/Box, 16Boxes/Carton
HAT41000	1000µl	Clear	Yes	96Pcs/Box, 16Boxes/Carton
HAT41001	1000µl	Black	Yes	96Pcs/Box, 16Boxes/Carton
HAT51000	1000µl	Clear	Yes	96Pcs/Box, 16Boxes/Carton
HAT51001	1000µl	Black	Yes	96Pcs/Box, 16Boxes/Carton

# **Transfer Pipette**



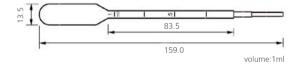


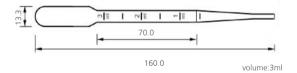
### **Features**

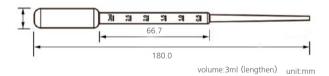
- Polyethylene pipettes will not shatter or break
- An excellent alternative to pasture pipettes and rubber bulbs
- Evenly distributed thickness ensure uniform suction force
- Gamma radiation sterilized option available
- Available wrapped individually(sterile) or in bulk package(non-sterile)



High transparency, easy to observe







Cat. No.	Length	Volume	Sterile	Package	Total
HA80232	180.0mm	3ml	No	Bulk	100Pcs/Bag,50Bags/Carton
HA80132	188.0mm	3ml	Yes	Individual	500Pcs/Box,4Boxes/Carton
HA80138	160.0mm	3ml	No	Bulk	100Pcs/Bag,50Bags/Carton
HA80238	160.0mm	3ml	Yes	Individual	500Pcs/Box,4Boxes/Carton
HA80135	160.0mm	1ml	No	Bulk	100Pcs/Bag,50Bags/Carton
HA80235	160.0mm	1ml	Yes	Individual	500Pcs/Box,6Boxes/Carton

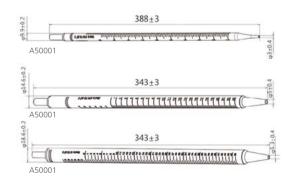
# **Serological Pipettes**

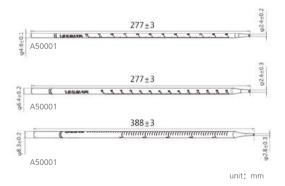




### **Features**

- •Made of medical grade polystyrene, highly transparent.
- •Available in 1ml, 2ml, 5ml, 10ml, 25ml, 50ml, 6 different colors
- •Scending and descending bi-directional scale design for intuitive reading of the remaining liquid volume; top filter element design to prevent excessive pipetting damage to pipetting equipment
- •Disinfection, no pyrogen, no cytotoxin, no DNase, no RNase, no human DNA
- •Individually packaged to prevent pollution and facilitate access





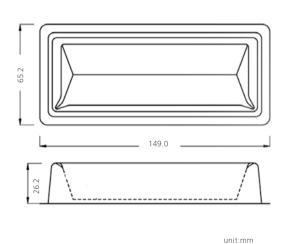
Cat. No.	Volume	Color	Sterile	Package
HA50001	1.00ml	Yellow	Yes	300Pcs/Box,4Boxes/Carton
HA50002	2.00ml	Green	Yes	300Pcs/Box,4Boxes/Carton
HA50005	5.00ml	Blue	Yes	200Pcs/Box,4Boxes/Carton
HA50010	10.00ml	Orange	Yes	200Pcs/Box,4Boxes/Carton
HA50025	25.00ml	Red	Yes	100Pcs/Box,4Boxes/Carton
HA50050	50.00ml	Purple	Yes	75Pcs/Box,4Boxes/Carton

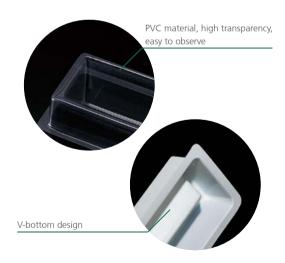
# **Solution Basins**



### **Features**

- Made of PVC, polystyrene(PS)
- PVC basins have transparent walls to permit easy viewing of contents
- Single channel V-bottom design for use with single and multichannel pipettes in cell culture and immunoassay experiments
- Triangular drainage design for safer dumping
- PS basin is sterilized and individually packed, PVC basin is non-sterile and bulk packed





Cat. No.	Volume	Material	Color	Sterile	Package
HA20051	55ml	PS	White	Yes	1Pc/Bag,100Bags/Carton
HA20052	55ml	PVC	Clear	No	100PcS/Bag,8Bags/Carton

# **Reagent Bottle**





### **Features**

- Made of medical grade polypropylene PP or high density polyethylene HDPE
- Durable, non-biotoxic, resistant of acid, alkali, alcohol, etc
- PP material reagent bottle can withstand high temperature and high pressure
- Professional leak-proof design, no inner cover and inner pad, easy to leak-proof, easy to transport and store
- Available in brown and natural colors
- Available in sterile and non-sterile
- Available in 8ml,15ml,30ml,60ml,125ml,250ml,500ml,1000ml



Amber series

Cat. No.	Volume	Material	Color	Package
HA68008/HA68009	8ml	HDPE	Nature/Amber	150Pcs/Bag,10Bags/Carton,1500Pcs/Carton
HA68015/HA69015	15ml	HDPE	Nature/Amber	120Pcs/Bag,10Bags/Carton,1200Pcs/Carton
HA68030/HA69030	30ml	HDPE	Nature/Amber	100Pcs/Bag,10Bags/Carton,1000Pcs/Carton
HA68060/HA69060	60ml	HDPE	Nature/Amber	100Pcs/Bag,10Bags/Carton,1000Pcs/Carton
HA68125/HA69125	125ml	HDPE	Nature/Amber	50Pcs/Bag,10Bags/Carton,500Pcs/Carton
HA68250/HA69250	250ml	HDPE	Nature/Amber	25Pcs/Bag,10Bags/Carton,250Pcs/Carton
HA68500/HA69500	500ml	HDPE	Nature/Amber	12Pcs/Bag,10Bags/Carton,120Pcs/Carton
HA68000/HA69000	1000ml	HDPE	Nature/Amber	7Pcs/Bag,10Bags/Carton,70Pcs/Carton
HA78015/HA79015	15ml	PP	Nature/Amber	120Pcs/Bag,10Bags/Carton,1200Pcs/Carton
HA78030/HA79030	30ml	PP	Nature/Amber	100Pcs/Bag,10Bags/Carton,1000Pcs/Carton
HA78060/HA79060	60ml	PP	Nature/Amber	100Pcs/Bag,10Bags/Carton,1000Pcs/Carton
HA78125/HA79125	125ml	PP	Nature/Amber	50Pcs/Bag,10Bags/Carton,500Pcs/Carton
HA78250/HA79250	250ml	PP	Nature/Amber	25Pcs/Bag,10Bags/Carton,250Pcs/Carton
HA78500/HA79500	500ml	PP	Nature/Amber	12Pcs/Bag,10Bags/Carton,120Pcs/Carton
HA78000/HA79000	1000ml	PP	Nature/Amber	7Pcs/Bag,10Bags/Carton,70Pcs/Carton

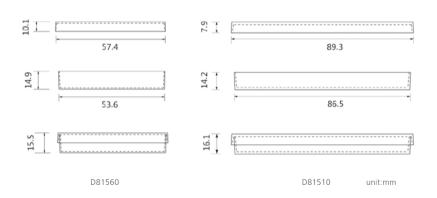
# **Petri Dishes**





### **Features**

- Made of medical grade polystyrene, high transparency, easy to observe experimentally
- Available in three sizes, uniform wall thickness, smooth and resistant to damage
- •Three venting holes on the dish for easy gas exchange
- The bottom of the dish is designed to be more stable





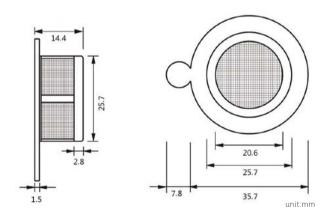
Cat. No.	Size	Color	Sterile	Package
HAD81560	60x15mm	Clear	Yes	10Pcs/Bag,50Bags/Carton
HAD81510	90x15mm	Clear	Yes	10Pcs/Bag,50Bags/Carton
HAD81610	90x16mm	Clear	Yes	10Pcs/Bag,50Bags/Carton
HAD81515	150x15mm	Clear	Yes	10Pcs/Bag,20Bags/Carton

# **Cell Strainers**



### **Features**

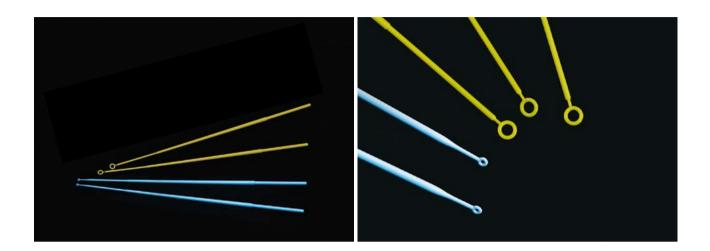
- Made of medical grade polypropylene frame, imported nylon mesh combination
- 40 µm, 70 µm, 100 µm three sizes, multi-color design, to ensure accurate and unambiguous cell filtration
- Pre-set round handle for easy operation; can be used with most branded 50ml centrifuge tubes
- Gamma disinfection, non-pyrogenic
- Individually packaged, safe and convenient





Cat. No.	Volume	Color	Sterile	Package
HA10040	40µm	Blue	Yes	1Pc/Bag,50Bags/Carton
HA10070	70µm	Clear	Yes	1Pc/Bag,50Bags/Carton
HA10100	100µm	Yellow	Yes	1Pc/Bag,50Bags/Carton

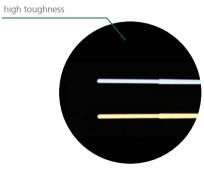
# **Inoculation Loops**



### **Features**

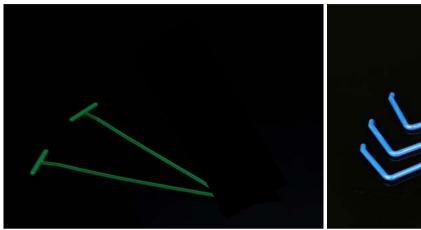
- Made of medical grade polystyrene material, high toughness
- Smooth surface and streamlined design to ensure colonies are protected from damage; slim and flexible design for easy access to narrow-mouth containers
- Available in 1µL and 10µL, and the ring is rigorously measured to improve the accuracy of the inoculation capacity
- . Gamma disinfection, non-pyrogenic
- Paper-plastic packaging, safe and convenient to use

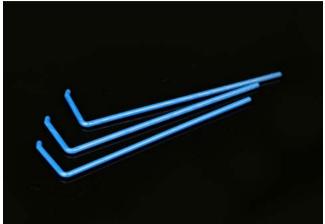




Cat. No.	Volume	Color	Sterile	Package
HAD80001	1µl	Blue	Yes	10Pcs/Bag,100Bags/Carton
HAD80010	10µl	Yellow	Yes	10Pcs/Bag,100Bags/Carton

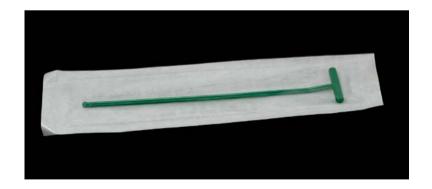
# **Cell Spreaders**





### **Features**

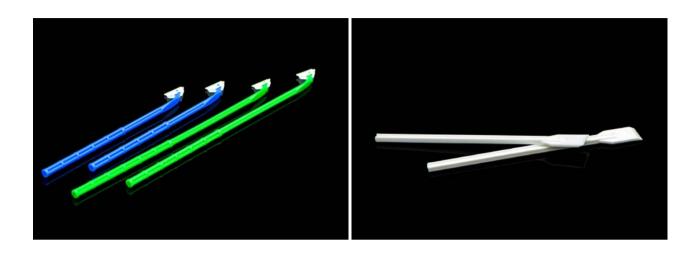
- Made of medical grade polystyrene
- T-shaped and L-shaped shapes are designed to meet the needs of different customers
- T-type design for better uniform dispersion of cultures
- . L-shaped, tail-up design reduces damage to the agar surface
- •Gamma disinfection, non-pyrogenic
- Paper-plastic packaging, safe and convenient to use





Cat. No.	Shape	Color	Sterile	Package
HAD81001	T-type	Green	Yes	1Pc/Bag,500Bags/Carton
HAD81002	L-type	Blue	Yes	1Pc/Bag,500Bags/Carton

# **Cell Scrapers/Cell Lifters**



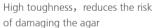
### **Features**

### **Cell Scrapers**

- Made of medical grade polyethylene, high toughness, reduced cell damage
- The handle length is available in 18cm and 25cm, and the scraper head is flexible for easy scraping of a wide range of cells
- Gamma disinfection, non-pyrogenic
- Paper-plastic packaging, safe and convenient to use

### **Cell Lifters**

- Made of medical grade polyethylene, high toughness, reduced cell damage
- Shovel head unique slope design, easy to control fine chisel shovel to reduce cell damage
- Gamma disinfection, non-pyrogenic
- Paper-plastic packaging, safe and convenient to use





Cat. No.	Name	Handle length	Sterile	Package	Total Package
HAD82150	Cell Lifter	18cm	Yes	Individual	1Pc/Bag,200Bags/Carton
HAD81180	Cell Scrapers	18cm	Yes	Individual	1Pc/Bag,200Bags/Carton
HAD81250	Cell Scrapers	25cm	Yes	Individual	1Pc/Bag,200Bags/Carton

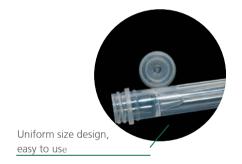
# **Sample Vials**





### **Features**

- Made of medical grade polypropylene, autoclavable, can be repeatedly frozen and thawed
- Universal thread, cap seal design, adapt to all models; tube fits conventional rotor, tube fit 2 inch freezer box
- The tube is transparent and easy to observe
- Round bottom design for easy pouring of liquids and reduced residue
- Available in sterile and non-sterile
- . RNase & DNase free
- Withstand temperature range -86°C -121°C



Cat. No.	Name	Volume	Bottom	Sterile	Package
HAB81000	Caps	-	-	No	500Pcs/Bag,10Bags/Carton
HAB81005	Tubes	0.5ml	Self-standing	No	500Pcs/Bag,10Bags/Carton
HAB81015	Tubes	1.5ml	Self-standing	No	500Pcs/Bag,10Bags/Carton
HAB81020	Tubes	2.0ml	Self-standing	No	500Pcs/Bag,10Bags/Carton
HAB88005	Tubes	0.5ml	Self-standing	Yes	50Sets/Bag,20Bags/Carton
HAB88015	Tubes	1.5ml	Self-standing	Yes	50Sets/Bag,20Bags/Carton
HAB88020	Tubes	2.0ml	Self-standing	Yes	50Sets/Bag,20Bags/Carton

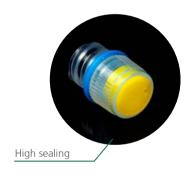
# **2ml&5ml Cryogenic Vials**





### **Features**

- Made of medical grade polypropylene, resistant to high temperature and pressure, can be repeatedly frozen and thawed
- The cap is equipped with a variety of embed color standards for easy identification, and the inner and outer coils are preset with high safety seals to provide high sealing
- Fit 9\*9 (81 cells) standard freezer box
- Tube white writing area and clear scale for easy marking and calibration capacity
- Gamma radiation, RNase & DNase free, no endotoxin and exogenous DNA
- Withstand -196°C -121°C, safe storage under liquid nitrogen phase
- Tolerable pressure: 95 kPa



Cat. No.	Thread	Volume	Tube Bottom	Writing Area	Sterile	Tube Color	Package
HB80200	External	2ml	Self-standing	Yes	Yes	White	50Sets/Bag,20Bags/Carton
HB80201	External	2ml	Self-standing	Yes	Yes	Red	50Sets/Bag,20Bags/Carton
HB80202	External	2ml	Self-standing	Yes	Yes	Green	50Sets/Bag,20Bags/Carton
HB80203	External	2ml	Self-standing	Yes	Yes	Blue	50Sets/Bag,20Bags/Carton
HB80204	External	2ml	Self-standing	Yes	Yes	Purple	50Sets/Bag,20Bags/Carton
HB80100	Internal	1ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton
HB88100	External	1ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton
HB80180	Internal	1.8ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton
HB88180	External	1.8ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton
HB80450	Internal	4.5ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton
HB88450	External	4.5ml	Self-standing	Yes	Yes	Embedded colored cover	50Sets/Bag,20Bags/Carton

# 2D Barcode Cryovial





### **Features**

- Available in 0.5ml and 1.5ml sizes with a cryotube for cryopreservation, 100 Pcs/ box
- Multi-codes: the bottom with 2D code + the writing area barcode + the numerical number
- Each tube identification information is unique
- The 2D code and barcode are laser etched, no fading, no peeling, and strong stability
- The black scale printing on the tube is clear, large white writing area, tube cover multi-color optional
- DNase & RNase free, non-pyrogenic, no endotoxin; Gamma radiation
- Made of 100% raw material (PP) in accordance with USP standards

# Clear black graduation 1.5 ml 1.0 ty Laser etching, not easy to fade, strong stability

- Withstand temperature range: -196 ° C -121 ° C.
- Can be stored in ultra-low temperature liquid nitrogen (-196 ° C), no burst, sealed, no leakage

Cat. No.	Name	Volume	Package	Bottom	Total Package
HB9005X	Three codes in one tube	0.5ml	Bulk	Self-standing	50Kits/Bag,10Bags/Box,2Boxes/Carton
HB9105X	Three codes in one tube	0.5ml	Box	Self-standing	100kits+1Rack/Bag,6Bags/Box,2Boxes/Carton
HB9015X	Three codes in one tube	1.5ml	Bulk	Self-standing	50Kits/Bag,10Bags/Box,2Boxes/Carton
HB9115X	Three codes in one tube	1.5ml	Box	Self-standing	100Kits+1Rack/Bag,6Bags/Box,2Boxes/Carton
HB9205X	New tube	0.5ml	Bulk	Self-standing	50Kits/Bag,10Bags/Box,2Boxes/Carton
HB9215X	New tube	1.5ml	Bulk	Self-standing	50Kits/Bag,10Bags/Box,2Boxes/Carton

# **Premium Cardboard Freezer Boxes**





### **Features**

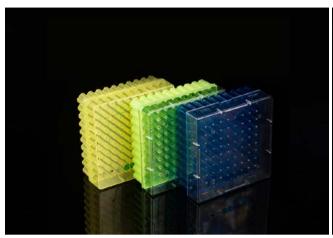
- Ultra-white cardboard material inside and outside, resistant to alcohol and other mild organic solvents
- External film can be effectively waterproof.
- Id freezer box made of durable cardboard with a waterproof coating and polypropylene dividers
- Id freezer box with hinged lid design ensures that lids are never misplaced or mixed up
- Id freezer box with alphanumeric labeling featured on the lid ensures quick and easy identification of samples.
- Id freezer box with three colors available and can hold 1.5/2.0ml micro-tubes and cryogenic vials

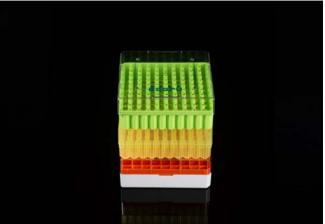
### **Specifications**

 $\bullet$  Withstand temperature range: -196 ° C -121 ° C

Cat. No.	Name	Height	Divider	Color	Package
HAC12281	Cardboard Freezer Boxes	2 inches	81 Well	White	5Pcs/Bag,20Bags/Carton
HAC12200	Cardboard Freezer Boxes	2 inches	100 Well	White	5Pcs/Bag,20Bags/Carton
HAC91281	ID-Color Cardboard Freezer Boxes	2 inches	81 Well	White	5Pcs/Bag,10Bags/Carton
HAC92281	ID-Color Cardboard Freezer Boxes	2 inches	81 Well	Red	5Pcs/Bag,10Bags/Carton
HAC93281	ID-Color Cardboard Freezer Boxes	2 inches	81 Well	Blue	5Pcs/Bag,10Bags/Carton
HAC91200	ID-Color Cardboard Freezer Boxes	2 inches	100 Well	White	5Pcs/Bag,10Bags/Carton
HAC92200	ID-Color Cardboard Freezer Boxes	2 inches	100 Well	Red	5Pcs/Bag,10Bags/Carton
HAC93200	ID-Color Cardboard Freezer Boxes	2 inches	100 Well	Blue	5Pcs/Bag,10Bags/Carton

# **PC Freezer Boxes**





### **Features**

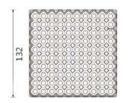
- Made of tough polycarbonate, chemically resistant to alcohols and mild organic solvents
- Can be repeatedly frozen and thawed
- •5x5(25-well),9x9(81-well),or 10x10(100-well)boxes available
- Boxes feature numbered grids for sample identification
- Drain holes and air vents minimize condensation
- Four assorted colors available

### **Specifications**

- •Suitable for storage in mechanical freezers or liquid nitrogen.
- •Temperature range: stable from -196 ° C -121 ° C



Columnar design, more regular, with numbef arknformation

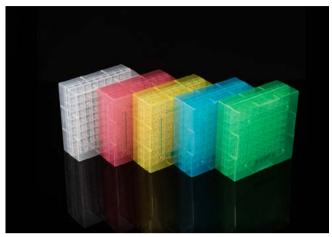


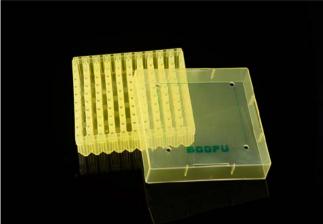


unit:mm

Cat. No.	Height	Divider	Color	Sterile	Package
HAC88250	2 inches	25 well	Assorted colors	No	5Pcs/Bag,10 Bags/Carton
HAC88081	2 inches	81 well	Assorted colors	No	4Pcs/Bag,6Bags/Carton
HAC88100	2 inches	100well	Assorted colors	No	4Pcs/Bag,6Bags/Carton

# **PP Freezer Boxes**





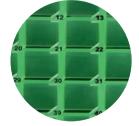
### **Features**

- Made of polypropylene, chemical resistant to alcohols and mild organic solvents
- •9x9(81-well), or 10x10(100-well)boxes available
- Compatible with 1.0ml, 1.5ml and 2.0ml microtubes and cryogenic vials
- Boxes feature numbered grids for sample identification
- Drain holes and air vents minimize condensation
- Five assorted colors available

- Suitable for storage in mechanical freezers
- •Temperature range:stable from -196  $^{\circ}$  C -121  $^{\circ}$  C



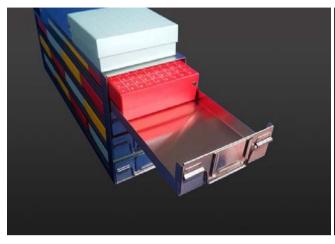
Columnar design, more regular



With number mark, easy to check

Cat. No.	Height	Divider	Color	Sterile	Package
HAC89081	2 inches	81 well	Assorted colors	No	5Pcs/Bag,10Bags/Carton
HAC89100	2 inches	100 well	Assorted colors	No	5Pcs/Bag,10Bags/Carton

# **Freezer Racks**





### **Features**

### **Sliding Drawer & Vertical Type Freezer Racks**

- Made of corrosion-resistant stainless steel
- Ideal for storage of 1 inch and 2 inch standard size cryogenic boxes
- Fits most standard upright freezers
- The sliding drawer design can effectively prevent icing, a protruding pull handle design, flanging design to avoid scratching, and the color label of the sample logo attached to the drawer
- The vertical type freezer rack is simple in structure and light in use, and is suitable for sample storage of liquid nitrogen tanks

Cat. No.	Туре	Volume	Dimension(depth*width*height)mm	Storage box size (mm)
HAB81216	Sliding Drawer	4*4	564*141*229	133*133*52
HAB81220	Sliding Drawer	4*5	564*141*285	133*133*52
HAB81224	Sliding Drawer	4*6	564*141*341	133*133*52
HAB81124	Sliding Drawer	4*6	564*141*245	133*133*36
HAB81128	Sliding Drawer	4*7	564*141*285	133*133*36
HAB81132	Sliding Drawer	4*8	564*141*325	133*133*36
HAB86207	Vertical type	1*7	394*140*140	133*133*52
HAB86209	Vertical type	1*9	506*140*140	133*133*52
HAB86210	Vertical type	1*10	562*140*140	133*133*52
HAB86212	Vertical type	1*12	674*140*140	133*133*52
HAB86213	Vertical type	1*13	730*140*140	133*133*52

# **Freezer Racks**





### **Features**

### **Side Access Drawer & Economic series Frame Type**

- Made of corrosion-resistant stainless steel
- Ideal for storage of 1 inch and 2 inch standard size cryogenic boxes
- Fits most standard upright freezers
- Side-take design is more conducive to the side information mark and the quick access of the freezer box

Cat. No.	Туре	Volume	Dimension(depth*width*height)mm	Storage box size (mm)
HAB85212	Side Access Drawer	3*4	420*140*240	133*133*52
HAB85215	Side Access Drawer	3*5	420*140*300	133*133*52
HAB85216	Side Access Drawer	4*4	560*140*240	133*133*52
HAB85220	Side Access Drawer	4*5	560*140*300	133*133*52
HAB82212	Economic series	3*4	422*137*229	133*133*52
HAB82215	Economic series	3*5	422*137*284	133*133*52
HAB82118	Economic series	3*6	560*137*244	133*133*36
HAB82121	Economic series	3*7	560*137*284	133*133*36
HAB82216	Economic series	4*4	560*137*229	133*133*52
HAB82220	Economic series	4*5	560*137*284	133*133*52
HAB82120	Economic series	4*5	560*137*204	133*133*36
HAB82124	Economic series	4*6	560*137*244	133*133*36
HAB82224	Economic series	4*6	560*137*339	133*133*52
HAB82128	Economic series	4*7	560*137*284	133*133*36
HAB82132	Economic series	4*8	560*137*315	133*133*36
HAB82230	Economic series	5*6	700*137*339	133*133*52

<sup>\*</sup>Economic series frame structure is simple, light weight, easy to access and batch frozen box management

# **PCR Tubes**





### **Features**

- Made of high quality medical grade polypropylene
- Ultra thin-wall tubes provide faster heating and cooling
- High degree of transparency allows for easy observation of samples
- Flat caps are ideal for Real-Time PCR (qPCR)
- Unique cap design prevents opening during cycling and incubation stages
- Danes, RNase, and endotoxin free

Unique design prevents opening during cycling and incubation





Cat. No.	Volume	Color	Сар	Sterile	Package
HAN80011	0.2ml	Clear	Flat	No	1000Pcs/Bag,10Bags/Carton
HAN80012	0.2ml	Clear	Dome	No	1000Pcs/Bag,10Bags/Carton
HAN80013	0.5ml	Clear	Flat	No	1000Pcs/Bag,10Bags/Carton

# 8-Strip PCR Tubes

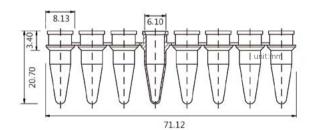




### **Features**

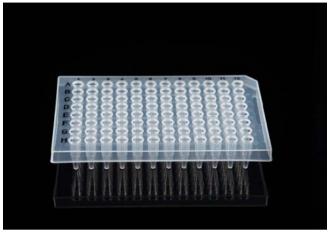
- Made of high quality medical grade polypropylene
- Ultra thin-wall tubes provide faster heating and cooling
- High degree of transparency allows for easy observation of samples
- Flat caps are ideal for Real-Time PCR (qPCR)
- Unique tube cover lengthened inner and lid seal design to effectively avoid popping problem
- Danes, RNase, and endotoxin free

- Fits most standard thermocyclers
- Can withstand centrifugation of up to 6,000 RCF
- Withstand temperature range: -20 ° C -100 ° C



Cat. No.	Volume	Color	Сар	Sterile	Package
HAN80088	0.2 ml	Clear	Flat	No	125Sets/Box,10Boxes/Carton
HAN80188	0.2 ml	Clear	Flat	No	125Sets/Box,10Boxes/Carton
HAN80288	0.2 ml	Clear	Dome	No	125Sets/Box,10Boxes/Carton
HaN80388	0.1 ml	Clear	Flat	No	125Sets/Box,10Boxes/Carton
HAN80488	0.1ml	White	Flat	No	125Sets/Box,10Boxes/Carton

# **PCR Plates**

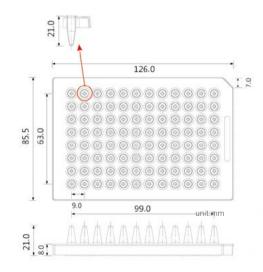




### **Features**

- Made of high quality medical grade polypropylene
- Ultra-thin tube walls with uniform thickness for accelerated heat transfer, shorter cycle times, and more consistent results
- Alphanumeric well labeling for convenient identification
- DNase, RNase, and endotoxin free

- Fits for most standard thermocyclers
- Can withstand centrifugation of up to 6,000 RCF
- Withstand temperature range: -20 ° C -100 ° C



Cat. No.	Well	Volume	Skirt	Color	Sterile	Package
HAN81082	96 Well	0.1ml	Non-skirted	White	No	5Pcs/Bag,2Bags/box,100/Carton
HAN81083	96 Well	0.1ml	Non-skirted	Clear	No	5Pcs/Bag,2Bags/box,100/Carton
HAN81084	96 Well	0.1ml	Half-skirted	Clear	No	5Pcs/Bag,5Bags/box,100/Carton
HAN81085	96 Well	0.1ml	Half-skirted	White	No	5Pcs/Bag,2Bags/box,100/Carton
HAN81086	96 Well	0.2ml	Half-skirted	White	No	5Pcs/Bag,5Bags/box,100/Carton
HAN81087	96 Well	0.2ml	Half-skirted	Clear	No	5Pcs/Bag,2Bags/box,100/Carton
HAN81088	96 Well	0.2ml	Non-skirted	White	No	5Pcs/Bag,2Bags/box,100/Carton
HAN81089	96 Well	0.2ml	Non-skirted	Clear	No	5Pcs/Bag,2Bags/box,100/Carton

# **Test Tube**



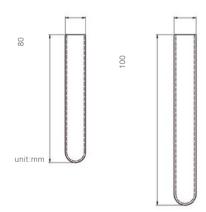


### **Features**

- Tubes: made of medical grade polystyrene. The product is smooth and transparent
- Caps: made of medical grade polyethylene
- Excellent molding process to ensure no leakage
- •Can withstand centrifugation of up to 5,000 RCF
- Tubes are available in two size: 12x75mm and 13x100mm



High transparency, easy to observe



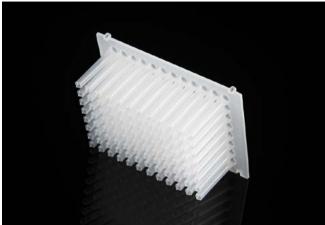
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Cat. No.	Name	Size(mm)	Material	Color	Sterile	Package
HA31210	Test Tube	12x100	PS	Clear	No	250Pcs/Bag,8Bags/Carton
HA31380	Test Tube	13x80	PS	Clear	No	500Pcs/Bag,4Bags/Carton
HA31510	Test Tube	15x100	PS	Clear	No	200Pcs/Bag,10Bags/Carton
HA31200	Cap	Ф12	PE	White	No	1000Pcs/Bag,2Bags/Carton
HA31300	Сар	Ф13	PE	Red	No	1000Pcs/Bag,2Bags/Carton
HA31500	Сар	Ф15	PE	Blue	No	1000Pcs/Bag,2Bags/Carton

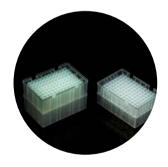
# **Deep Well Plates**



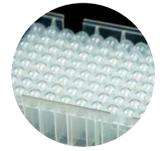


### **Features**

- Made of medical grade polypropylene, resistant to alcoholic mild organic solvents
- Provide 1.0ml and 2.2ml square hole deep well plates
- Autoclavable, can be used with sealing film, silicone sealing sleeve, etc
- Compliant with international SBS automation standards, compatible with international standards DNA providing equipment



Two specifications, high transparency



Round bottom design



Unique skirting design, match the automation workstation

### **Ordering Information**

Cao. No.	Specification	Volume	Sterile	Package
HA42296	Square hole	2.2ml	No	50Pcs/Carton
HA41096	Square hole	1.0ml	No	50Pcs/Carton

# **Disposable Virus Sampling Swab Kit**





### **Features**

### **SWAB**

- Increase the collection and releaseof samples
- No chip drop with sample collection
- 100% sterilization and Disinfection

### **SWAB**

- . Good sealing and no liquid leakage
- Preservation solution can effectively inactivate virus

Cat#	Specifications	Package
HAW1001	1 nasal flocking sampling swab;	20Pcs/Bag
HAWTOUT	1bottle of 10ml preservation solution; containing 3ml liquid	20Bags/Carton
HAW1002	1 Oral flocking sampling swab;	20Pcs/Bag
11AW 1002	1bottle of 10ml preservation solution; containing 3ml liquid	20Bags/Carton





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