

# **Consumables Product Brochure**



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## **About Haier Biomedical**

Haier Biomedical is known globally for developing and supplying specialized low-temperature equipment. We've transformed into a biosafety technology ecosystem brand amid the Internet of Things trend and we've been working on building a sustainable ecosystem to support digital advancements in life sciences. This involves upgrading the traditional "product + service" model in laboratories. The focus is on creating smart labs essential in the life sciences field. As a part of this effort, we've expanded into producing disposable plastic lab supplies to enhance the capabilities of these smart labs.

Haier Biomedical combines research, production, and sales of high-quality lab consumables with our goal to provide top-notch products and services that help researchers make progress and add value to their work. Our competitive advantage is due to our expertise in platform development, manufacturing techniques, and a well-established production infrastructure, including cutting-edge equipment and quality control systems.

With their extensive resources and experience, Haier Biomedical can offer cost-effective, efficient, reliable, and customized lab supply solutions for labs of all sizes. Haier Biomedical can be your preferred partner and supplier whether you have a small or large laboratory.



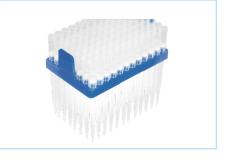








Internal thread design ensures secure sealing and reproducibility



Filtered tips. Uniform filter for improved accuracy



Fine scale makes the suction volume clearly discernible

# **Standard Tips**





- Made of medical-grade polypropylene (PP), the tips are high-temperature-resistant, high-pressure-resistant, and resist deformation
- Optimized pore size ensures smooth sample suction
- Various packaging methods, including bulk packing and EO sterile racked
- High clarity and perpendicularity ensure pipetting accuracy
- RNase, DNase, human DNA and Pyrogen Free

CAT.NO.	Description	Unit Quantity	Packing Specification
122001	10µl tip, bag-packed, basic type, non-sterile	20000	1000pcs/bag, 20bags/case
121002	10µl tip, box-packed, sterile	4800	96pcs/box,10boxes/inner box, 50boxes/case
122018	200µl tip, bag-packed, basic type, non-sterile, yellow	20000	1000pcs/bag, 20bags/case
121019	200µl tip, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122034	200µl extended bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
122025	200µl with scale, bag-packed basic type, non-sterile	20000	1000pcs/bag, 20bags/case
111027	200µl with scale, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122029	200µl extended bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
121030	200µl extended, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122038	300µl extended bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
121039	300µl extended, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122044	10µl extended bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
121045	10µl extended, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122051	1000µl bag-packed, non-sterile, blue	5000	1000pcs/bag, 5bags/case
122052	1000µl bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
121053	1000µl, box-packed, sterile	5000	100pcs/box, 10boxes/inner box, 50boxes/cas
122061	1250µl bag-packed, non-sterile, blue	5000	1000pcs/bag, 5bags/case
122062	1250µl bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
121063	1250µl, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case





- Made of medical-grade polypropylene (PP)
- Super hydrophobicity, the hydrophobic filter element forms a strong barrier to the aerosol, eliminating the risk of cross contamination between the sample and the pipette
- ${\color{gray}\bullet} \ \, \text{Ultra-fine grinding moulding technology, demoulding without agent guarantees better product quality} \\$
- Ultra-fine point ensures smooth sample absorption, the innovative design to ensure good flexibility, sealing and compatibility

CAT.NO.	Description	Unit Quantity	Packing Specification
112005	10µl with filter, bag-packed basic type, non-sterile	10000	1000pcs/bag, 10bags/case
111006	10µl with filter, box-packed, sterile	4800	96pcs/box,10boxes/inner box, 50boxes/case
112008	20µl with filter, bag-packed basic type, non-sterile	10000	1000pcs/bag, 10bags/case
111009	20µl with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112011	50µl with filter, bag-packed basic type, non-sterile	10000	1000pcs/bag, 10bags/case
111012	50µl with filter, box-packed, sterile, yellow	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111013	50µl with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112015	100µl with filter, bag-packed basic type, non-sterile	10000	1000pcs/bag, 10bags/case
111016	100µl with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112022	200µl with filter, bag-packed basic type, non-sterile	10000	1000pcs/bag, 10bags/case
111023	200µl with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111031	200µl extended with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111035	200µl extended with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112041	300µl extended with filter, bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
111042	300µl extended with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112048	10µl extended with filter, bag-packed, non-sterile	10000	1000pcs/bag, 10bags/case
111049	10µl extended with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
112057	1000µl with filter, bag-packed basic type, non-sterile, blue	5000	1000pcs/bag, 5bags/case
112058	1000µl with filter, bag-packed basic type, non-sterile	5000	1000pcs/bag, 5bags/case
111059	1000µl with filter, box-packed, sterile	5000	100pcs/box,10boxes/inner box,50boxes/case
112066	1250µl with filter, bag-packed basic type, non-sterile, blue	5000	1000pcs/bag, 5bags/case
112067	1250µl with filter, bag-packed basic type, non-sterile	5000	1000pcs/bag, 5bags/case
111068	1250µl with filter, box-packed, sterile, blue	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111069	1250µl with filter, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case

# **Low Retention Tips**

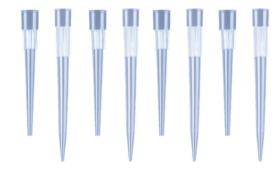


#### **Product Features**

- The coated inner wall delivers super hydrophobicity to effectively reduce the risk of the sample binding to the surface
- Low retention tips help to reduce the loss of precious samples and improve their recovery rate
- Pipette tips reduce the adhesion of DNA, enzymes, proteins, cells, as well as other viscous materials to the tip surface
- Low retention tips can be used for pipetting detergent-containing solutions (e.g. PRC master mixes, buffers, or enzyme solutions)
- Suitable for applications that require high micro-pipetting accuracy
- RNase, DNase, human DNA and Pyrogen Free

CAT.NO.	Description	Unit Quantity	Packing Specification
122003	10µl low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
121004	10µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111007	10µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111010	20µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111014	50µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
111017	100µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122020	200µl low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
121021	200µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
111024	200µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122026	200µl with scale, low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
111028	200µl with scale, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122032	200µl extended low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
111033	200µl extended with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122036	200µl extended low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
111037	200µl extended with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122040	300µl extended low retention, bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
111043	300µl extended with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122046	10µl extended low retention, bag-packed, non-sterile	20000	1000pcs/bag, 20bags/case
121047	10µl extended low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
111050	10µl extended with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
122054	1000µl low retention, bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
121055	1000µl low retention, box-packed, non-sterile	5000	100pcs/box, 10boxes/inner box, 50boxes/ca
121056	1000µl low retention, box-packed, sterile	5000	100pcs/box, 10boxes/inner box, 50boxes/ca
111060	1000µl with filter, low retention, box-packed, sterile	5000	100pcs/box, 10boxes/inner box, 50boxes/ca
122064	1250µl low retention, bag-packed, non-sterile	5000	1000pcs/bag, 5bags/case
121065	1250µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas
111070	1250µl with filter, low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/cas

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- Designed to fit Rainin pipettes for precise liquid handling
- 100% medical grade polypropylene (PP) for transparency and flexibility to ensure precise dispensing
- Manufactured and packaged in a class 100,000 cleanroom
- RNase, DNase, Pyrogen Free

CAT.NO.	Description	Unit Quantity	Packing Specification
122071	RAININ, 20µl bag-packed, non-sterile	10000	500pcs/bag, 20bags/box
122072	RAININ, 20µl low retention, bag-packed, non-sterile	10000	500pcs/bag, 20bags/box
122075	RAININ, 200µl bag-packed, non-sterile	10000	1000pcs/bag, 10bags/box
122076	RAININ, 1000µl bag-packed, non-sterile	5000	1000pcs/bag, 5bags/box
122077	RAININ, 20µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122078	RAININ, 200µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122079	RAININ, 1000µl low retention, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122080	RAININ, basic 20µl bag, non-sterile	10000	500pcs/bag, 20bags/box
122073	RAININ, basic 200µl bag, non-sterile	10000	1000pcs/bag, 10bags/box
122074	RAININ, basic 1000µl bag, non-sterile	5000	1000pcs/bag, 5bags/box
122081	RAININ, 20µl plain, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122082	RAININ, 200µl plain, box-packed, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case
122083	RAININ, 1000µl plain box, sterile	4800	96pcs/box, 10boxes/inner box, 50boxes/case

# Sample Loading Tips



- Made of medical grade polypropylene which can withstand high temperature and pressure without deformation
- The surface of the tip is uniform and smooth, with high vertical transparency
- No mold release agent, no additives, to ensure that the experimental process is free of contamination
- RNase, DNase, Pyrogen and Endotoxin Free
- $\, \bullet \,$  High versatility and good adaptability, can be applied to the mainstream pipettes on the market
- $\bullet \ \ \text{Pipette tip is fine-tuned for easy insertion into the bottom of gel sampling holes or narrow containers } \\$

CAT.NO.	Description	Unit Quantity	Packing Specification
1322079	200µl bag-packed, for gel sampling	1000	1000pcs/bag,10bags/box

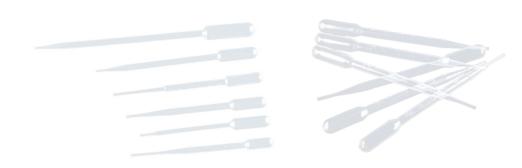




- Multiple volume sizes available, different color rings on the tube head for easy identification of different models
- Bi-directional scale design for easy reading of pipette volume, negative scale increases pipette capacity for larger volumes
- Clear and accurate scale with a precision of ±2% of total volume
- Filter cartridge prevents samples, aerosols and water vapor from entering the pipette to avoid cross-contamination
- Adaptable to a wide range of pipettes on the market with rubber adapters
- Multiple packaging options, easy-tear paper-plastic single packs as well as large packs for easy batch use and reduced packaging waste
- Irradiated, meet SAL 10<sup>-6</sup>, DNase/RNase free, no pyrogenic endotoxin

CAT.NO.	Description	Unit Quantity	Packing Specification
692109	1ml (yellow) disposable serum pipette, sterile	1000	50pcs/bag, 20bags/box
692110	2ml (green) disposable serum pipettes, sterile	1000	50pcs/bag, 20bags/box
692111	5ml (blue) disposable serum pipettes, sterile	500	50pcs/bag, 10bags/case
692112	10ml (orange) disposable serum pipettes, sterile	500	50pcs/bag, 10bags/case
692113	25ml (red) disposable serum pipettes, sterile	250	25pcs/bag, 10bags/case
692114	50ml (violet) disposable serum pipettes, sterile	200	25pcs/bag, 8bags/case
692115	100ml (black) disposable serum pipettes, sterile	120	20pcs/bag, 6bags/case

# **Pasteur Pipette**



#### **Product Features**

- Good fluidity of the tube wall, easy to control the pipetting volume during operation
- High transparency, clear scale, easy to observe the pipetting process in real time
- Made of high quality material, it can be used for pipetting liquids in all kinds of containers
- Individual packages, easy to use, well sealed, reproducible pipetting
- $\bullet \ \, \text{Each package is individually labeled with a lot number for quality tracking and traceability} \\$
- Enzymatic, Pyrogenic, Endotoxic, Cytotoxic and Hemolytic Free
- ${\color{blue} \bullet}$  EO sterilized to ensure contamination-free experiments

CAT.NO.	Description	Unit Quantity	Packing Specification
603001	Total volume 1.5m. Each 0.1ml scale to 0.3ml, length 116mm, about 23 drops/ml, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603002	Total volume 3ml. Every 1/4ml scale to 1ml, length 140mm, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603003	Total volume 5ml. Every 1/4 ml scale to 1 ml, length 145 mm, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603004	Total volume 5ml. Every 1/4ml scale to 1ml, length 150mm, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603005	Total volume 5ml. Every 1/2ml scale to 2ml, length 155mm, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603006	Total volume 7ml. Every 1/2ml scale to 3ml, length 155mm, E.O. sterile, LDPE material	1000	Plastic pack, 100pcs/ box, 1,000pcs/case
603007	Total volume 7.5ml. Every 1/2ml scale to 3ml, length 148mm, approx. 23 drops/ml, E.O. sterile, LDPE	1000	Plastic pack, 100pcs/ box, 1,000pcs/case

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# **Centrifuge Tubes**



#### **Product Features**

- Tube and lid made of medical-grade polypropylene (PP) USP Class VI standards
- 15ml/50ml conical bottom design, high clarity, clear black line scale and pre-set white writing area
- The double-threaded tube cap is easy to grip for single-handed operation and reliable sealing
- Flat cap design; the cap top can be used as a sample information marking area
- RNase and DNase Free
- Gamma sterilized, sterile and pyrogen-free
- Various packaging options, including sterile racked packing, sterile bag-packed bulk packing, and non-sterile packing.







Flat and frosted tube cap facilitates marking



Clear printed scale

CAT.NO.	Description	Unit Quantity	Packing Specification
311005	15ml centrifuge tube, sterile	500	25pcs/bag, 20bags/box
311006	50ml centrifuge tube, sterile	500	25pcs/bag, 20bags/box

# Microcentrifuge Tubes



#### **Product Features**

- Made of USP Class VI, medical-grade polypropylene (PP), free from release agent, plasticizer, bacteriostatic agent, and heavy metals
- High-clarity tube for convenient sample observation
- The unique cap design with flat surface for writing, delivers enhanced sealing and enables single-handed operation
- Temperature range: -80°C~120°C



Ultra-high clarity makes samples clearly visible Universal design suitable for all major brands



Frosted writing area



Snap-on safety cap to ensure safe centrifugation to maximize operational safety during centrifugation

CAT.NO.	Description	Unit Quantity	Packing Specification
311001	0.6ml microcentrifuge tube, non-sterile	10000	1000pcs/box, 10box/ctn
311002	1.5ml microcentrifuge tube, non-sterile	5000	500/box, 10boxes/case
311004	2.0ml microcentrifuge tube, non-sterile	5000	500/box, 10boxes/case

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- Unique design for highly-effective two-way sealing
- Design increases max centrifugal limits
- Temperature range: -80°C-120°C
- Clear scale for accurate and convenient data reading
- Sterile and RNase, DNase, human DNA and Pyrogen Free

CAT.NO.	Description	Unit Quantity	Packing Specification
321007	225ml centrifuge bottle, sterile	36	6pcs/bag, 6bags/case
321008	250ml centrifuge bottle, sterile	102	6pcs/bag, 17bags/case
321009	500ml centrifuge bottle, sterile	36	6pcs/bag, 6bags/case

### **PCR Tubes**





#### **Product Features**

- Made from pure polypropylene, it has thin and uniform wall for optimal heat transfer
- The easy-to-open tube and tube lid fasten securely to prevent evaporation and leakage
- RNase, DNase, human DNA and Pyrogen Free
- Suitable for the mainstream PCR and real-time PCR instruments





CAT.NO.	Description	Unit Quantity	Packing Specification
211001	0.2ml PCR single tube, thin-wall, flat cover	10000	500pcs/bag, 2bags/box, 10boxes/case
222002	0.1ml PCR 8-strip tube (with flat cover)	1250	125sets/bag, 10bags/case
222003	0.1ml PCR 8-strip tube (with flat cover), white	1250	125sets/bag, 10bags/case
292004	0.1ml PCR 8-strip tubetype B (with flat cover)	1250	125sets/bag, 10bags/case
292005	0.1ml PCR 8-strip tubetype B (with flat cover), white	1250	125sets/bag, 10bags/case
292006	0.2ml PCR 8-strip tubetype B (with flat cover)	1250	125sets/bag, 10bags/case
292007	0.2ml PCR 8-strip tubetype B (with flat cover), white	1250	125sets/bag, 10bags/case
222008	0.2ml PCR 8-strip tube (with flat cover)	1250	125strips/bag, 10bags/case
272009	0.2ml PCR 8-strip tube (with convex cover)	1250	125sets/bag, 10bags/case

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- High-quality polypropylene, manufactured in accordance with high quality standards to produce a reliable plate, delivering excellent uniformity across experiments.
- With a maximum volume of 0.3ml, it is suitable for 0.2ml PCR instruments

**PCR Series** 

- The thin wall of the tube ensures uniform heat transfer and superior light transmittance
- The whole surface of the plate is smooth, firm, and resists deformation
- RNase, DNase, human DNA and Pyrogen Free



Clear and easy to read and easy to operate and



Prominent open profile reduces the risk of cross

CAT.NO.	Description	Unit Quantity	Packing Specification	
232024	0.2ml 96-well PCR plate, no skirt edge	50	10pcs/box, 5boxes/case	
242025	0.2ml 96-well PCR plate, half skirt edge	50	10pcs/box, 5boxes/case	
242026	0.2ml 96-well PCR plate, half skirt edge, high-temperature-resistant and anti-static	50	10pcs/box, 5boxes/case	
232029	0.1ml 96-well PCR plate, no skirt edge	50	10pcs/box, 5boxes/case	
242030	0.1ml 96-well PCR plate, half skirt edge	50	10pcs/box, 5boxes/case	
242031	0.1ml 96-well PCR plate, half skirt edge, high-temperature-resistant and anti-static	50	10pcs/box, 5boxes/case	
252032	0.1ml 96-well PCR plate, full skirt edge	50	10pcs/box, 5boxes/case	
252035	0.1ml 96-well PCR plate with full skirt, H1 cutting angle, dual material (plate color random)	50	10pcs/box, 5boxes/case	
252033	0.1ml 96-well PCR plate, full skirt edge, high-temperature-resistant and anti-static	50	10pcs/box, 5boxes/case	

# **Square Media Bottles**

#### **Scope of Application**

The quality and correct selection of cell culture consumables is important for contamination-free growth, survival and reproduction of cells in vitro. Haier Biomedical high-quality consumables are the ideal choice for cell culture. The raw materials meet USP standards and are used to manufacture the consumables in an unmanned production process. The whole process operates within a 100,000 GMP clean environment with irradiation sterilization to ensure the uniformity and sterility of these products to guarantee safe and clean cell growth.



- Raw materials meet the USP standard requirements, no discoloration by irradiation, no precipitate endotoxin, and reduce the
- High transparency, the bottle body has a molding scale, easy to visualize the solution capacity
- Materials:Cap:PP & HDPE, Bottle:PET
- · One molding process production, gas barrier ability is stronger, the bottle body gloss is high, the inner and outer walls are smooth, the solution is not hanging on the wall
- Square ergonomic design, easy to grip while also saving space
- Light weight, impact resistance, material can withstand -80°C low temperature, chemical resistance, good stability
- Anti-leakage, the lid and the bottle mouth are more closely matched, multiple controls to ensure no leakage
- DNase / RNase free, non-pyrogenic, non-endotoxin

CAT.NO.	Product Description	Unit Qty	Package Spec
751001	30ml, PET, natural color cap, sterile	280	40 pcs/ bag,7 bags/ case
751002	60ml, PET, natural color cap, sterile	200	40 pcs/ bag,5 bags/ case
751003	125ml, PET, natural color cap, sterile	96	24 pcs/ bag,4 bags/ case
751004	250ml,PET,natural color cap,sterile	60	30 pcs/ bag,2 bags/ case
751005	500ml,PET,natural color cap,sterile	40	20 pcs/ bag,2 bags/ case
751006	1000ml, PET, natural color cap, sterile	24	12 pcs/ bag,2 bags/ case



- Raw material meets USP standard requirements, cap is PE and bottle is PC
- Imported mold equipment, one step molding, fast cycle, unmanned production process
- Two closure type to choose: One type is vented cap, which has a 0.22µm membrane that allows sterile air exchange or leak resistant seal, the other is sealed cap
- PC bottle have high strength, which can be pressurized at 121°C for 20 minutes without deformation (except for the vent cap)
- Bottle wall thickness is uniform, with clear and accurate scale, easy to observe the capacity
- Individual package, easy and convenient to use, and each product is easily traceable quality
- DNase / RNase free, non-pyrogenic, non-endotoxin

CAT.NO.	Product Description	Unit Qty	Package Spec	
647001	125ml,PC, sealed cap, plain, sterile	24	1pcs/bag,24bags/case	
647002	250ml,PC, sealed cap, plain, sterile	12	1pcs/bag,12bags/case	
647003	500ml,PC, sealed cap, plain, sterile	12	1pcs/bag,12bags/case	
647004	1000ml,PC, sealed cap, plain, sterile	6	1pcs/bag,6bags/case	
647011	125ml,PC, Vented Cap, plain, sterile	24	1pcs/bag,24bags/case	
647012	250ml,PC, Vented Cap, plain, sterile	12	1pcs/bag,12bags/case	
647013	500ml,PC, Vented cap, plain, sterile	12	1pcs/bag,12bags/case	
647014	1000ml,PC, Vented Cap, plain, sterile	6	1pcs/bag,6bags/case	
648001	125ml,PC, sealed cap, baffled, sterile	24	1pcs/bag,24bags/case	
648002	250ml,PC, sealed cap, baffled, sterile	12	1pcs/bag,12bags/case	
648003	500ml,PC, sealed cap, baffled, sterile	12	1pcs/bag,12bags/case	
648004	1000ml,PC, sealed cap, baffled, sterile	6	1pcs/bag,6bags/case	
648011	125ml,PC, Vented Cap, baffled, sterile	24	1pcs/bag,24bags/case	
648012	250ml,PC, Vented Cap, baffled, sterile	12	1pcs/bag,12bags/case	
648013	500ml,PC, Vented cap, baffled, sterile	12	1pcs/bag,12bags/case	
648014	1000ml,PC, Vented cap, baffled, sterile	6	1pcs/bag,6bags/case	

## **Cell Culture Plate**



#### **Product Features**

- A wide range of sizes, materials and shapes to suit different experimental needs of the laboratory
- There are TC treated and non-TC treated options which is suitable for cell suspension culture and cell adhesion culture
- Sterile, no enzyme, no heat source and endotoxin, individually packed to ensure the stability of the experimental results
- High transparency polystyrene material can be used for microscope observation
- Raised edge on wells to prevent cross contamination
- The left side and the upper side have alphanumeric labels, easy to distinguish and identify, easy to record
- Suitable for most plate readers and automated equipment

CAT.NO.	Description	Description Unit Quantity	
612001	96-well, blister box/F-bottom (flat bottom), TC treatment, wall culture	100	1pcs/bag, 100bags/case
612002	48-well, blister box/F-bottom (flat bottom), TC treatment, wall culture	100	1pcs/bag, 100bags/case
612003	24-well, blister box/F-bottom (flat bottom), TC treatment, wall culture	100	1pcs/bag, 100bags/case
612004	12-well, blister box/F-bottom (flat bottom), TC treatment, wall culture	100	1pcs/bag, 100bags/case
612005	6-well, blister box/F-bottom (flat bottom), TC treatment, wall culture	100	1pcs/bag, 100bags/case
611006	96-well, blister box/F-bottom (flat bottom), untreated, suspension culture	100	1pcs/bag, 100bags/case
611007	48-well, blister box/F-bottom (flat bottom), untreated, suspension culture	100	1pcs/bag, 100bags/case
611008	24-well, blister box/F-bottom (flat bottom), untreated, suspension culture	100	1pcs/bag, 100bags/case
611009	12-well, blister box/F-bottom (flat bottom), untreated, suspension culture	100	1pcs/bag, 100bags/case
611010	6-well, blister box/F-bottom (flat bottom), untreated, suspension culture	100	1pcs/bag, 100bags/case

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Haier Biomedical

# **Cell Culture Series**

#### Haier Biomedical

## **Bacteria Culture Series**

# **Cell Culture Dish**







#### **Product Features**

- Assorted sizes, styles and surface finishes for different culture requirements
- $\, \bullet \,$  Designed with raised edges, easy to stack and transport
- Polystyrene material, surface treatment, suitable for cell adhesion growth
- Vents designed to maintain gas exchange under sterile conditions
- Sterile, Enzyme, Pyrogen and Endotoxin Free, individual packaging, to ensure the stability of the experimental results

CAT.NO.	Description	Unit Quantity Packing Specificat		
622011	6cm, plastic sealed bag/easy grip, TC treated, wall culture	500	10pcs/bag, 50bags/case	
622012	10cm, plastic sealed bag/easy grip, TC treated, wall culture	300	10pcs/bag, 30bags/case	
622013	15cm, plastic sealed bag/easy grip, TC treatment, wall culture	100 5pcs/bag, 20bags/cas		
621014	6cm, plastic sealed bag/easy grip, untreated, suspension culture	500	10pcs/bag, 50bags/case	
621015	10cm, plastic sealed bag/easy grip, untreated, suspension culture	300 10pcs/bag, 30bags/c		
621016	15cm, plastic sealed bag/easy grip, untreated, suspension culture	100	5pcs/bag, 20bags/case	

## **Bacteria Culture Dish**







- It can be used for microbial inoculation, marking, coating, isolation of bacteria and other microbial culture experiments
- A variety of specifications, can cover different laboratory experimental needs
- High quality polystyrene material, high transparency, uniform thickness, easy to observe
- Smooth surface design and flat bottom for more uniform cell culture
- Designed with raised edges, easy to stack and transport
- $\bullet \ \, \text{The product has been sterilized and tested, RNase, DNase, Pyrogen and Endotoxin Free } \\$

CAT.NO.	Description	Unit Quantity	Packing Specification
811001	60*15mm, 1 cell/3 vents, E.O. sterilized	1000 10pcs/bag, 100 bags*1	
811002	65*15mm, with counting compartment/3 vent, E.O. sterilized	1000	10pcs/bag, 100 bags*10pcs/case
811003	90*15mm, 1 compartment/3 vent, E.O. sterilized	500	10pcs/bag, 50 bags*10pcs/case



- Smooth and shiny surface, to reduce adherence of residues, easy to clean
- Chemically-stable, high-quality, durable and transparent for storage of various reagents
- The scale is clear, durable, and the bottle is easy to write and mark
- Crack-resistant and suitable for a wide temperature range to suit most requirements
- $_{\rm \bullet}\,$  PET material, high transparency, easy to observe and distinguish
- ${\color{gray}\bullet} \ \, \text{Individually packed, as eptic treatment, Enzyme, Pyrogen and Endotoxin Free, to ensure experimental results} \\$

CAT.NO.	Description	Unit Quantity	Packing Specification
711001	8mL bottle (Clear)	1000	1000pcs/case
711002	15mL bottle (Clear)	1000	1000pcs/case
711003	30mL bottle (Clear)	400	400pcs/case
711004	60mL bottle (Clear)	650	650pcs/case
711005	125mL bottle (Clear)	350	350pcs/case
711006	250mL bottle (Clear)	200	200pcs/case
711007	500mL bottle (Clear)	100	100pcs/case
711008	1000mL bottle (Clear)	50	50pcs/case
713009	1000mL bottle, narrow opening (Clear)	50	50pcs/case
721010	8mL bottle (Brown)	1000	1000pcs/case
721011	15mL bottle (Brown)	1000	1000pcs/case
721012	30mL bottle (Brown)	400	400pcs/case
721013	60mL bottle (Brown)	650	650pcs/case
721014	125mL bottle (Brown)	350	350pcs/case
721015	250mL bottle (Brown)	200	200pcs/case
721016	500mL bottle (Brown)	100	100pcs/case
721017	1000mL bottle (Brown)	50	50pcs/case
732018	60ml, PETG, leak-proof design, resistant to -80 low temperature, immersed in water 2PSI 2min without leakage	192	24pcs/bag, 8bags/case
732019	125ml, PETG, leak-proof design, resistant to -80 low temperature, immersed in water 2PSI 2min without leakage	96	24pcs/bag, 4bags/case
732020	250ml, PETG, leak-proof design, resistant to -80 low temperature, immersed in water 2PSI 2min without leakage	60	30pcs/bag, 2bags/case
732021	500ml, PETG, leak-proof design, resistance to -80 low temperature, immersed in water 2PSI 2min without leakage	48	24pcs/bag, 2bags/case
732022	1000ml, PETG, leak-proof design, resistant to -80 low temperature, immersed in water 2PSI 2min without leakage	24	12pcs/bag, 2bags/case
732023	125ml, PET, leak-proof design, resistance to -80 low temperature, immersed in water 2PSI 2min without leakage	96	24pcs/bag, 4bags/case
732024	250ml, PET, leak-proof design, resistance to -80 low temperature, immersed in water 2PSI 2min without leakage	224	56pcs/bag, 4bags/case
732025	500ml, PET, leak-proof design, resistance to -80 low temperature, immersed in water 2PSI 2min without leakage	80	40pcs/bag, 2bags/case
732026	1000ml, PET, leak-proof design, resistance to -80 low temperature, immersed in water 2PSI 2min without leakage	40	20pcs/bag, 2bags/case

# **Syringe Filter**



#### **Product Features**

- Made of high quality polycarbonate material, sterile treatment, high cleanliness, avoid contamination
- The expansion of the filter membrane area increases the flow rate and filtration amount during the filtration operation, and improves the filtration efficiency
- Secondary injection molding process withstands higher pressure and improves filtration speed
- A variety of specifications and packaging to meet different experimental needs
- $\, \bullet \,$  RNase, DNase, Pyrogen and Endotoxin Free, safe and reliable
- $\, \bullet \,$  Each filter is individually packaged for ease of use

CAT.NO.	T.NO. Description Unit Q		Packing Specification
1001301	30mm needle filter, PVDF hydrophilic, 0.22 µm, sterile	100 100pcs/case	
1001302	1001302 30mm needle filter, PES, 0.22 μm, sterile		100pcs/case

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## **Vacuum Filter**





#### **Product Features**

- The filter cup and liquid storage bottle are made of polystyrene, a polymer material with high transparency and comply with USP Class-6 standards
- Selection of high-quality membrane material with a strong bacterial retention ability and a bactericidal filtration: LRV>7
- A variety of membrane materials, a variety of specifications (500 mL, 1000 mL), to meet different experimental needs
- The filter cup has high flow rate and large flux, which can shorten the filtration time and improve the filtration efficiency
- The filter nozzles is angled to enable the liquid level to be read with ease. Filter adapter for three hose diameters
- Secure leak-free connection between filter cup, membrane, filter nozzle and liquid storage bottle
- Aseptic packaging, RNase, DNase, Pyrogen and Endotoxin Free

CAT.NO.	Description	Unit Quantity Packing Specification		
1002501	500mL vacuum filter, complete, PES, 0.22µm, sterile	12	1pcs/bag, 12bags/case	
1002502	500mL vacuum filter, complete, PES, 0.45µm, sterile	12	1pcs/bag, 12bags/case	
1002503	500mL vacuum filter, complete, PVDF, 0.22µm, sterile	12	1pcs/bag, 12bags/case	
1002504	500mL vacuum filter, complete, PVDF, 0.45µm, sterile	12	1pcs/bag, 12bags/case	
1002505	500mL vacuum filter, receiver bottle, sterile	24	1pcs/bag, 24bags/case	
1002506	500mL vacuum filter, upper cup, PES, 0.22µm, sterile	24	1pcs/bag, 24bags/case	
1002507	500mL vacuum filter, upper cup, PES, 0.45µm, sterile	24	1pcs/bag, 24bags/case	
1002508	500mL vacuum filter, upper cup, PVDF, 0.22µm, sterile	24	1pcs/bag, 24bags/case	
1002509	500mL vacuum filter, upper cup, PVDF, 0.45µm, sterile	24	1pcs/bag, 24bags/case	
1002510	1000mL vacuum filter, complete, PES, 0.45µm, sterile	12	1pcs/bag, 12bags/case	
1002511	1000mL vacuum filter, complete, PES, 0.22µm, sterile	12	1pcs/bag, 12bags/case	
1002512	1000mL vacuum filter, complete, PVDF, 0.45µm, sterile	12	1pcs/bag, 12bags/case	
1002513	1000mL vacuum filter, complete, PVDF, 0.22µm, sterile	12	1pcs/bag, 12bags/case	
1002514	1000mL vacuum filter, receiver bottle, sterile	12	1pcs/bag, 12bags/case	
1002515	1000mL vacuum filter, upper cup, PES, 0.22µm, sterile	24	1pcs/bag, 24bags/case	
1002516	1000mL vacuum filter, upper cup, PES, 0.45µm, sterile	24	1pcs/bag, 24bags/case	
1002517	1000mL vacuum filter, upper cup, PVDF, 0.22µm, sterile	24	1pcs/bag, 24bags/case	
1002518	1000mL vacuum filter, upper cup, PVDF, 0.45µm, sterile	24	1pcs/bag, 24bags/case	

# **Sample Storage Tubes**



- $\bullet \ \ Rigorous\ cytoxicology-testing\ ensures\ pyrogen,\ RNase,\ DNase\ and\ endotoxins\ levels\ are\ less\ than\ 0.005EU/mL$
- Complying with ANSI/SLAS international standards, suitable for a variety of automated storage and processing equipment
- Laser etching process and three-code information integration technology are adopted to ensure the security and redundancy to provide an extra layer of protection
- The snap design of the base is easy to use and prevents scratches after freezing
- Designed and manufactured to prevent leakage at -98kpa to meet the IATA dangerous goods PI650 standard

AT.NO.	Description	Unit Quantity	Packing Specification		
413001	O.5ml (ultra-low temperature volume 0.5ml), slender external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode; box side prefabricated digital code and 1D barcode, box bottom prefabricated QR code, 8°12 standard SBS layout	7680	96pcs/box, 80boxes/case		
413002	0.75ml (ultra-low temperature volume 0.75ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode; box side prefabricated digital code and 1D barcode, box bottom prefabricated QR code, 8*12 standard SBS layout	6720	96pcs/box, 70boxes/case		
413003	1.0ml (ultra-low temperature volume 1.0ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode: box side prefabricated digital code and 1D barcode. box bottom prefabricated QR code, 8*12 standard SBS layout	4800	96pcs/box, 50boxes/case		
413004	2.0ml (ultra-low temperature volume 1.9ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode: box side prefabricated digital code and 1D abrcode, box bottom prefabricated QR code, 6*8 standard SBS layout	2400	48pcs/box, 50boxes/case		
413005	2.0ml (ultra-low temperature volume 1.9ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode: box side prefabricated digital code and 1D barcode. box bottom prefabricated QR code, 10*10 square layout	3000	100pcs/box, 30boxes/case		
413006	0.5ml (ultra-low temperature volume 0.5ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode	13200	220pcs/bag, 60bags/box		
413007	1.0ml (ultra-low temperature volume 1.0ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode	6000	150pcs/bag, 40bags/case		
413008	2.0ml (ultra-low temperature volume 1.9ml), slender, external spin tube, bottom prefabricated QR code, side wall prefabricated digital code and 1D barcode	3500	70ticks/bag, 50bags/box		
413009	Cryopreservation box, matching 0.5ml slender external rotation cryopreservation tube, prefabricated digital code and 1D barcode on the side of the box, prefabricated QR code at the bottom of the box, 8*12 standard SBS layout	80	80boxes/case		
413010	Cryopreservation box, matching 0.75ml slender external rotation cryopreservation tube, prefabricated digital code and 1D barcode on the side of the box, prefabricated QR code at the bottom of the box, 8*12 standard SBS Jayout	70	70boxes/case		
413011	Cryopreservation box, matching 1.0ml slender external rotation cryopreservation tube, prefabricated digital code and 1D barcode on the side of the box, prefabricated QR code at the bottom of the box, 8*12 standard SBS Jayout	50	50boxes/case		
413012	Cryopreservation box, matching 2.0ml slender external rotation cryopreservation tube, prefabricated digital code and 10 barcode on the side of the box, prefabricated QR code at the bottom of the box, 6*0 standard SBS Jayout	50	50boxes/case		
413013	Cryopreservation box, matching 2.0ml slender external rotation cryopreservation tube, prefabricated digital code and 1D barcode on the side of the box, prefabricated OR code at the bottom of the box. 10*10 standard SBS layout	30	30boxes/case		

# **Universal Cryopreservation**



#### **Product Features**

- Detachable color label design, color classification of samples according to requirements
- Clear scale and large writing area
- Internal rotation and external rotation are designed to meet different sample storage requirements
- Multi-color tube cap design, according to the needs of the sample color classification
- 2D tube bottom prefabricated two-dimensional code, laser etching technology, wear and corrosion resistant
- Pipe wall prefabricated bar code and digital code, three codes in one, to meet different scene identification

CAT.NO.	Description	Unit Quantity	Packing Specification
423001	Paper freezer box, 2 inches 81 compartments, white, flip lid	50	50boxes/case
423002	Paper freezer box, 2 inches 100 compartments, white, flip lid	50	50boxes/case
421003	81-well PP freezer box, -121-90°C, monochrome box, white, yellow, red, blue, green optional, flat lid	50	50boxes/case
421004	100-well PP freezer box, -121-90°C, monochrome box, white, yellow, red, blue, green optional, flat lid	50	50boxes/case
422005	25-well PC freezer box, -196-121°C, monochrome box, purple, red, blue, green optional, flat lid	50	50boxes/case
422006	81-well PC freezer box, -196-121°C, monochrome box, purple, red, blue, green optional, flat lid	50	50boxes/case
422007	100-well PC freezer box, -196-121°C, monochrome box, purple, red, blue, green optional, flat lid	50	50boxes/case
422010	3-inch 81-well PC freeze storage box, -196-121°C, single color one box, white, red, blue, green optional, flat lid	20	20boxes/case
422008	Supporting 0.5ml external rotation cryopreservation tube, 100-well PC cryopreservation box, -196-121°C, blue (supporting H-ES05B; H-ES05D-TS)	50	50boxes/case
422009	Supporting 1.5ml external rotation cryopreservation tube, 100-well PC cryopreservation box, -196-121°C, blue (supporting H-ES15B; H-ES15D-TS)	50	50boxes/case
423010	0.5ml cryopreservation tube, external rotation, self-standing bottom, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423011	1.5ml cryopreservation tube, external rotation, self-supporting bottom, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423012	2ml cryopreservation tube, external rotation, self-supporting bottom, with O-ring, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423013	5ml cryopreservation tube, external rotation, self-supporting bottom, with O-ring, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423014	1ml cryopreservation tube, internal rotation, self-supporting bottom, with O-ring, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423015	2ml cryopreservation tube, internal rotation, self-supporting bottom, with O-ring, with scale, with white writing area, -196°C - 121°C	1000	100pcs/bag, 10bags/case
423016	0.5ml cryopreservation tube (boxed), external rotation, self-supporting bottom, with scale, with white writing area, -196°C - 121°C	1200	100pcs/box, 12boxes/case
423017	1.5ml cryopreservation tube (boxed), external rotation, self-supporting bottom, with scale, with white writing area, -196°C - 121°C	1200	100pcs/box, 12boxes/case
423018	0.5ml 2D cryopreservation tube (bagged), external rotation, self-supporting bottom, with scale, bottom QR code, side barcode + digital code, -196°C-121°C	1000	100pcs/bag, 10bags/case
423019	1.5ml 2D cryopreservation tube (bagged), external rotation, self-supporting bottom, with scale, bottom QR code, side barcode + digital code, -196°C-121°C	1000	100pcs/bag, 10bags/case
423020	0.5ml 2D cryopreservation tube (boxed), external rotation, self-supporting bottom, with scale, bottom QR code, side barcode + digital code, -196°C-121°C	1200	100pcs/box, 12boxes/case
423021	1.5ml 2D cryopreservation tube (boxed), external rotation, self-supporting bottom, with scale, bottom QR code, side barcode + digital code, -196°C-121°C	1200	100pcs/box, 12boxes/case

# Frozen Storage Rack



#### **Product Features**

- Manufactured using advanced capacitor energy storage resistance welding to produce solid weld with smooth finish
- Various specifications for different storage requirements-frozen storage tube (box), SBS frozen storage tube (box), centrifugal tube, etc
- Handle is designed to reduce frost and ice build-up around handle
- Customised racking is available for different types of storage containers or models of freezer

CAT.NO.	Material	Вох Туре	Freezer Layou (Rows*Columns)	Rack Dimensions (D*W*H)(mm)	Maximum Box Dimensions (mm)	Packing Dimensions (D*W*H)(mm)	Unit Quantity	Packing Specification
433001	SUS201	2 inch	5*5	686*141*291	133*133*53	730*160*310	1	1pcss/box
433002	SUS304	2 inch	5*5	686*141*291	133*133*53	730*160*310	1	1pcs/box
433003	SUS201	2 inch	5*4	552*141*291	133*133*53	590*160*310	1	1pcs/box
433004	SUS304	2 inch	5*4	552*141*291	133*133*53	590*160*310	1	1pcs/box
433005	SUS201	2 inch	5*3	417*141*291	133*133*53	460*160*310	1	1pcs/box
433006	SUS304	2 inch	5*3	417*141*291	133*133*53	460*160*310	1	1pcs/box
433007	SUS201	2 inch	4*4	552*141*240	133*133*53	590*160*250	1	1pcs/box
433008	SUS304	2 inch	4*4	552*141*240	133*133*53	590*160*250	1	1pcs/box
434040	SUS304	2 inch	4*5	686*141*233	133*133*53	720*160*320	1	1pcs/box
434041	SUS304	2 inch	3*3	421*141*175	133*133*53	455*160*190	1	1pcs/box
433009	SUS304	3 inch	3*5	686*141*291	133*133*94	730*160*310	1	1pcs/box
433010	SUS304	3 inch	3*4	552*141*291	133*133*94	590*160*310	1	1pcs/box
433011	SUS304	For 0.5ml tube	7*5	686*141*291	133*133*37	730*160*310	1	1pcs/box
434036	SUS304	2 inch	6*4	558*140*320	133*133*53	610*160*335	1	1pcs/box
433012	SUS304	2 inch	5*5	686*141*291	133*133*53	730*160*310	1	1pcs/box
433013	SUS304	2 inch	5*4	552*141*291	133*133*53	590*160*310	1	1pcs/box
433037	SUS304	2 inch	5*3	417*141*291	133*133*53	460*160*310	1	1pcs/box
433014	SUS304	3 inch	3*5	686*141*291	133*133*94	730*160*310	1	1pcs/box
433015	SUS304	3 inch	3*4	552*141*291	133*133*94	590*160*310	1	1pcs/box
433016	SUS304	2 inch	4*4	552*141*240	133*133*53	590*160*250	1	1pcs/box
433017	SUS304	For 1.0ml/2ml sbs tube	5*7	686*141*291	86*128*50.8	730*160*310	1	1pcs/box
433018	SUS304	For 0.5ml sbs tube	7*7	686*141*291	86*128*38.5	730*160*310	1	1pcs/box
433019	SUS304	For 1.0ml/2ml sbs tube	5*6	552*141*291	86*128*50.8	590*160*250	1	1pcs/box
433020	SUS201	For 1.0ml/2ml sbs tube	5*7	686*141*291	86*128*50.8	730*160*310	1	1pcs/box
433021	SUS201	For 0.5ml sbs tube	7*7	686*141*291	86*128*38.5	730*160*310	1	1pcs/box
433022	SUS201	For 1.0ml/2ml sbs tube	5*6	552*141*291	86*128*50.8	590*160*250	1	1pcs/box
433023	SUS304	2 inch	6 layer	141*141*332	133*133*53	160*160*350	1	1pcs/box
433025	SUS304	2 inch	8 layer	141*141*442	133*133*53	160*160*480	1	1pcs/box
433026	SUS304	2 inch	10 layer	141*141*552	133*133*53	160*160*560	1	1pcs/box
433028	SUS304	2 inch	12 layer	141*141*662	133*133*53	160*160*680	1	1pcs/box
433029	SUS304	15ml centrifuge tube	5*22*2 layer	686*141*291	/	730*160*310	1	1pcs/box
433030	SUS304	50ml centrifuge tube	3*16*2 layer	686*141*291	/	730*160*310	1	1pcs/box
434038	SUS304	96-well plates	13*7	686*141*291	127.4*85.1*16.1	730*160*310	1	1pcs/box

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