

# SAMPLING TRANSPORTATION & STORAGE

## 3.1 Transport Swab

### 3.1.1 Dry Swab and Wooden Applicator

Dry swab is suitable for variety of applications including first aid, cosmetics application, cleaning, etc and the collection and transport of virus of flu, bird flu, hand-foot and mouth disease, measles etc. Pre-sterile or non-sterile.

Code no.	Stick Material	Head Material	Sterile	Packing
HP5005S	wooden	Cotton	E.O/Gamma	In bulk
HP5005S1	wooden	Cotton	E.O/Gamma	1pc/peel pack
HP5005S2	wooden	Cotton	E.O/Gamma	2pcs/peel pack
HP5006S	wooden	Viscose	E.O/Gamma	In bulk
HP5006S1	wooden	Viscose	E.O/Gamma	1pc/peel pack
HP5006S2	wooden	Viscose	E.O/Gamma	2pcs/peel pack
HP5007S	snappable PS	Cotton	E.O/Gamma	In bulk
HP5007S1	snappable PS	Cotton	E.O/Gamma	1pc/peel pack
HP5007S2	snappable PS	Cotton	E.O/Gamma	2pcs/peel pack
HP5008S	snappable PS	Viscose	E.O/Gamma	In bulk
HP5008S1	snappable PS	Viscose	E.O/Gamma	1pc/peel pack
HP5008S2	snappable PS	Viscose	E.O/Gamma	2pcs/peel pack

Other packing is also available.

Code no.	Stick Material	Packing
HP5005WS	Wooden shaft only	1000pcs/pack

### 3.1.2 Flocked Swab

Flocked Swabs are ideal for collecting large amount of cells and rapid solution of the specimens instantly release the cells.

Swab coated with perpendicular nylon fibers that optimize specimen collection and elution into transport media. The swabs also feature a molded breakpoint at 30mm and 80mm that allows you to safely and easily break off the swab stick.

Features:

1. Flocked swabs are divided into oropharyngeal swabs and nasopharyngeal swabs.
2. The swab Length is 15cm, and length of the swab head is 16mm-20mm. The length of the head can be customized.
3. Sterile method: Non sterile/E.O.
4. Packing Method: Bulk packing, individual peel pack.

HP5022-1

HP5023-1

Code no.	Specification	Rod breakpoint	Sterile	Material
HP5022-1	Oropharyngeal swabs	3cm+8cm	Non-Sterile/E.O.	ABS
HP5022-2	Oropharyngeal swabs	3cm		ABS
HP5022-3	Oropharyngeal swabs	8cm		ABS
HP5023-1	Nasopharyngeal swabs	8cm		PP
HP5023-2	Nasopharyngeal swabs	8cm		ABS

### 3.1.3 Dry Transport Swab

Dry Transport Swab is suitable for the collection and transportation of specimen when no medium is required.

Features:

1. It is composed of swab and plastic tube with plug cap.
2. Available in different material of swab head and stick.
3. With patient identification label on the tube.
4. Pre-sterile.

Packed in bulk, 2000pcs/case

Code no.	Stick Material	Head Material	Tube Material	Sterile
HP5005	wooden	Cotton	PP	E.O/Gamma
HP5006	wooden	Viscose	PP	E.O/Gamma
HP5007	snappable PS	Cotton	PP	E.O/Gamma
HP5008	snappable PS	Viscose	PP	E.O/Gamma

Packed in polybag, 1pc/polybag, 1000pcs/case

Code no.	Stick Material	Head Material	Tube Material	Sterile
HP5009	wooden	Cotton	PP	E.O/Gamma
HP5010	wooden	Viscose	PP	E.O/Gamma
HP5011	snappable PS	Cotton	PP	E.O/Gamma
HP5012	snappable PS	Viscose	PP	E.O/Gamma

Packed in peel pack, 1pc/peel pack, 100pcs/box, 1000pcs/case

Code no.	Stick Material	Head Material	Tube Material	Sterile
HP5013	wooden	Cotton	PP	E.O/Gamma
HP5014	wooden	Viscose	PP	E.O/Gamma
HP5015	snappable PS	Cotton	PP	E.O/Gamma
HP5016	snappable PS	Viscose	PP	E.O/Gamma

### 3.1.4 Swab with Transport Medium

Swab with Transport Medium is used to collect and transport the specimen to the microbiology laboratory.

Features:

1. It is composed of swab, plastic tube with plug cap and medium.
2. With patient identification label on the tube.
3. Pre-sterile.
4. Packing: 1pc/polybag, 1000pcs/case

Available in different medium: Amies, Amies+charcoal, Cary Blair, Stuart, Stuart+charcoal.



Code no.	Stick Material	Head Material	Tube Material	Medium	Sterile
HP5017	snapple PS	Viscose	PP	Amies	Gamma
HP5018	snapple PS	Viscose	PP	Amies+charcoal	Gamma
HP5019	snapple PS	Viscose	PP	Cary Blair	Gamma
HP5020	snapple PS	Viscose	PP	Stuart	Gamma
HP5021	snapple PS	Viscose	PP	Stuart+charcoal	Gamma



HP5005-HP5008

HP5009-HP5012

HP5013-HP5016

## 3.2 Specimen Container

### 3.2.1 Urine and Stool Container

Urine container is made from polypropylene or polystyrene. These containers are used for collecting urine samples. The wall thickness is uniform, which can form a closed urine collection, transportation and detection, and solve a series of problems such as urine specimen submission and contamination.

Features:

1. Volume: 120ml, 100ml, 80ml, 60ml, 50ml, 40ml, 30ml
2. Packed in bulk or individually wrapped.
3. With or without molded graduation.
4. Non Sterile, Sterilized by E.O. or Gamma radiation.
5. The screw-caps ensure a leak resistant tight seal.





	Code no.	Specification	Sterile	Material	Packing
A	HP3001	120ml	Non	PP	200pcs/case
	HP30011	120ml	Non	PP	2*250lids+500cups/case
	HP30012	120ml	E.O/Gamma	PP	1pc/polybag, 200pcs/case
B	HP3002	100ml	Non	PP	200pcs/case
	HP30021	100ml	Non	PP	2*250lids+500cups/case
	HP30022	100ml	E.O/Gamma	PP	1pc/polybag, 200pcs/case
C	HP3003	80ml	Non	PP	500pcs/case
	HP30031	80ml	Non	PP	4*250lids+1000cups/case
	HP30032	80ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
D	HP3004	60ml	Non	PP	500pcs/case
	HP30041	60ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
E	HP3005	50ml	Non	PP	500pcs/case
	HP30051	50ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
F	HP3006	40ml	Non	PP	800pcs/case
	HP30061	40ml	Non	PP	6*250lids+1500cups/case
	HP30062	40ml	E.O/Gamma	PP	1pc/polybag, 400pcs/case
G	HP3007	30ml	Non	PS	50pcs/polybag, 500pcs/case
	HP30071	30ml	E.O/Gamma	PS	1pc/polybag, 500pcs/case
H	HP30072	30ml	Non	PP	50pcs/polybag, 500pcs/case
	HP30073	30ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case



A



B



C

## 3.2.2 Stool Container

### PCR Enzyme & Master Mix

Stool container is made from polypropylene or polystyrene. These containers are used for collecting stool samples. The screw-caps ensure a leak resistant tight seal.

The wall thickness is uniform, which can form a closed stool collection, transportation and detection, and solve a series of problems such as stool specimen submission and contamination.

Features:

1. Volume: 80ml, 60ml, 30ml, 20ml.
2. Packed in bulk or individually wrapped.
3. With or without molded graduation.
4. Non Sterile, Sterilized by E.O. or Gamma radiation.



A



B



C



D



E



F



G

	Code no.	Specification	Sterile	Material	Packing
A	HP3008	60ml	Non	PP	500pcs/case
	HP30081	60ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
B	HP3009	30ml	Non	PS	50pcs/polybag, 500pcs/case
	HP30091	30ml	E.O/Gamma	PS	1pc/polybag, 500pcs/case
C	HP30092	30ml	Non	PP	50pcs/polybag, 500pcs/case
	HP30093	30ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
D	HP3019	20ml	Non	PP	500pcs/case
	HP30191	20ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
E	HP3010	30ml	Non	PP	500pcs/case
	HP30101	30ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
F	HP3003-1	80ml	Non	PP	500pcs/case
	HP30032-1	80ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
G	HP3019-2	20ml	Non	PP	500pcs/case
	HP3019-3	20ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case

## 3.2.3 Sputum Container

Sputum containers with leak-resistant closure are made from durable, break-resistant and clear plastic materials which can reduce the risk of any cross contamination for superior specimen collection, transportation and handling.

Features:

1. Volume: 20ml, 30ml, 40ml.
2. Packed in bulk or individually wrapped.
3. With or without molded graduation.
4. Non Sterile, Sterilized by E.O. or Gamma radiation.



A



B

	Code no.	Specification	Sterile	Material	Packing
A	HP3021	20ml	Non	PP	1000pcs/case
	HP30211	20ml	Non	PP	4*250lids+1000cups/case
	HP30212	20ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
B	HP3020	30ml	Non	PP	1000pcs/case
	HP30201	30ml	Non	PP	4*250lids+1000cups/case
	HP30202	30ml	E.O/Gamma	PP	1pc/polybag, 500pcs/case
C	HP3011	40ml	Non	PP	800pcs/case
	HP30111	40ml	Non	PP	6*250lids+1500cups/case
	HP30112	40ml	E.O/Gamma	PP	1pc/polybag, 400pcs/case



C

### 3.2.4 Medicine Cup



HP3022

HP3021

Code no.	Specification	Material	Packing
HP3012	30ml	PP	100pcs/polybag, 5000pcs/case
HP3022	30ml	PP	100pcs/polybag, 5000pcs/case
HP3021	90ml	PP	1440pcs/case

### 3.2.5 Vacuum Urine Container and Tube

Vacuum urine specimen containers are made of high grade polypropylene(PP) materials. It is designed to use with vacuum tubes, allows a clean transfer of urine from the container to the vacuum tube. The tube in PET is with inner cap in caoutchouc and outer cap in yellow polyethylene. Label on the tube is for sample identification.

1. It includes a cannula with a needle inside protected by a rubber cap and a plastic suction nozzle.
2. Wide opening for easy application.
3. The cap is leakageproof and features a label that seals the cannula in order to prevent contact with the collection needle.
4. Wide writing area on the containers for information marking.

Code no.	Description	Specification	Material	Packing
HP3016	Urine container	With needle, W/lid, labeled	PP	250pcs/case
HP3017	Urine tube	Vacuum Urine tube conical bottom	PET	100pcs/rack, 800pcs/case
HP3018	Urine tube	Vacuum Urine tube round bottom	PET	100pcs/rack, 800pcs/case

### 3.2.6 Other Cups

Code no.	Description	Specification	Material	Packing
HP3013	Hitachi Cup	16×38mm	PS	500pcs/bag, 5000pcs/case
HP3014	Beckman Cup	13×24mm	PS	1000pcs/bag, 10000pcs/case
HP3015	700Cup	14×25mm	PS	1000pcs/bag, 10000pcs/case



HP3013



HP3014



HP3015



HP3016



HP3017



HP3018

## 3.3 Transport Tube

### 3.3.1 Transport Tube

Transport tube is designed for storage and transport of specimens.

Features:

1. Made of PP material.
2. With conical self-standing bottom.
3. Leakage-proof.
4. Sterile or non-sterile.



HP1014



HP1015



HP10171

Code no.	Specification	Material
HP1014	1.5ml, with conical bottom	PP
HP1015	1.5ml, with self-standing bottom	PP
HP10171	10ml, with self-standing bottom	PP

## 4.1 PCR Series

### 4.1.1 PCR Tube

PCR tube is made of clean virgin polypropylene material.

Features:

1. Fit for all commonly used thermocyclers.
2. Ultra-thin and uniform wall allows precise therm transfer.
3. Precise lid sealing for minimal evaporation rates.
4. Autoclavable.



HP4061



HP4062

Code no.	Specification	Cap	RNase-free, DNase-free	Material
HP4061	0.2ml, thin wall	Flat	Yes	PP
HP4062	0.2ml	Domed	Yes	PP
HP4063	0.5ml	Flat	Yes	PP
HP4064	0.2ml	Flat	Yes	PP



HP4063



HP4064



## 4.1.2 PCR strip

PCR tube is made of clean virgin polypropylene material with highlight transmittance.

Features:

1. Fit for all commonly used thermal cyclers.
2. Ultra-thin and uniform wall allows precise therm transfer.
3. Precise lid sealing for minimal evaporation rates.
4. Autoclavable.

Code no.	Specification	Color	RNase-free, DNase-free	Material	Packing
HP4072	0.1ml 8 tubes per strip	Natural	Yes	PP	125strips/bag,1250strips/case
HP4070	0.2ml 8 tubes per strip	Natural	Yes	PP	125strips/bag,1250strips/case
HP4080	0.2ml 8 tubes per strip	White	Yes	PP	125strips/bag,1250strips/case
HP40601	0.1ml 4 tubes per strip	Natural	Yes	PP	250strips/bag,2500strips/case
HP4073	0.1ml 8 tubes per strip,domed cap	Natural	Yes	PP	125strips/bag,1250strips/case
HP4075	0.2ml 8 tubes per strip,domed cap	Natural	Yes	PP	125strips/bag,1250strips/case

Code no.	Specification	Color	RNase-free, DNase-free
HP4058	0.2ml 8 tubes per strip	Natural	No
HP4059	0.2ml 12 tubes per strip	Natural	No

## 4.1.3 PCR Plate

PCR Plates are made of premium PP material which is autoclave, and can be used in thermocycler.

Features

1. Ultra-thin wall design, fast and uniform heat conduction.
2. Moulded or printed number and alphabet for easy identification.
3. RNase-free, DNase-free and Non-pyrogenic, Non-Toxic.
4. Sterile or non-sterile.



HP405-1



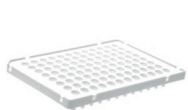
HP405-2



HP405-3



HP405-4



HP405-5



HP405-6



HP405-11



HP405-7



HP405-8



HP405-10

Code no.	Specification	Color	Material
HP405-1	0.1ml,No Skirt, 96wells	Natural	PP
HP405-2	0.1ml,No Skirt, 96wells	White	PP
HP405-3	0.1ml,Half Skirt, 96wells	Natural	PP
HP405-4	0.1ml,Full Skirt, 96wells	White	PP
HP405-5	0.1ml,Half Skirt, 96wells	White	PP
HP405-6	0.1ml,Half Skirt, 96wells	Natural	PP
HP405-7	0.1ml,Full Skirt, 96wells	Natural	PP
HP405-8	0.1ml,Full Skirt, 96wells	Natural tube + White skirt	PP
HP405-10	0.2ml,No Skirt, 96wells	Natural	PP
HP405-11	0.2ml,No Skirt, 96wells	White	PP
HP406-1	0.2ml,Full Skirt, 96wells	Natural	PP
HP406-2	0.2ml,Half Skirt, 96wells	Natural	PP
HP406-12	0.2ml,Half Skirt, 96wells	White	PP
HP406-3	0.2ml,Half Skirt, 96wells,with black printing	Natural	PP
HP406-4	0.2ml,No Skirt, 96wells, with black printing	Natural	PP
HP407-1	40ul, 384wells,full skirt	White	PP
HP407-2	40ul, 384wells,full skirt	Natural tube + White skirt	PP

## 4.1.4 PCR sealing film

Features:

1. Suitable for all kinds of PCR plates, including plates with raised edges, Non-piercing membrane.
2. Easy to seal, uneasy to curl.
3. DNase/RNase and nucleic acid free, anti-DMSO.

Code no.	Specification	Sterile	Packing
HP40171	Transparent	E.O.	100pcs/bag,2000pcs/carton

HP40171



HP406-1



HP406-2



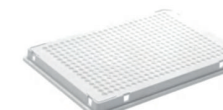
HP406-12



HP406-3



HP406-4



HP407-1



HP407-2

## 4.2 Elisa Plate

### 4.2 Elisa Plate

The microplate is designed for ELISA, made of high-quality virgin polystyrene. Detachable and non-detachable types are available.

The protein adsorption capacity of the ELISA plate is divided into three levels: Low binding, Medium binding and High binding.

Features:

1. Size conforms to SBS international standard.
2. Good uniformity between wells to ensure the accuracy of ELISA experiments.
3. Excellent well inner surface treatment technology to improve protein binding ability.

Code no.	Style	Specification	Color
HP4040-1	non-detachable	96 wells	clear
HP4040	detachable	8 wells * 12 strips	clear wells + white frame
HP4040-2	detachable	8 wells * 12 strips	clear wells + white frame



HP4040



HP4040-1



HP4040-2

## 4.3 Deep Well Plate

### 4.3 Deep Well Plate

Features:

1. Made of high quality, imported PP material for high stability, ensuring no chemical reactions with test reagents.
2. Compatible with Thermo Scientific Kingfisher Flex.
3. Produced and packed in Class 100,000 clean workshop. DNase/RNase and Pyrogen Free.
4. Conformed to international SBS Standards.
5. Good flatness, can be transported for long distance after sealing by heat sealing film.
6. Alphabetical sorting and cut angle mark for convenient tracking of samples.



HP4051



HP4052



HP4053

Code no.	Specification	Color	Size (mm)
HP4051	0.5ml, 96wells, Compatible with Kingfisher Flex & Presto	Natural	127.5*85.2*15.1
HP4052	2.2ml, 96wells, square well, conical bottom, Compatible with Kingfisher Flex & Presto	Natural	127.5*85.2*44.2
HP4053	2.0ml, 96wells, round well, round bottom	White	127.8*85.5*45.3
HP4054	2.2ml, 96wells, square well, round bottom	Natural	127.76*85.48*41.55
HP4055	1.2ml, 96wells, square well, round bottom	Natural	127.76*85.47*24
HP4056	96-Plastic Comb, Compatible with Kingfisher Flex & Presto	Natural	127.3*85.3*45



HP4054



HP4055



HP4056

## 5.1 Culture Plate

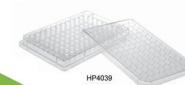
### Culture plate

Culture plate is made of high quality polystyrene. It is for fungus, bacteria and other microorganism culture. The plates are available in round, flat, or v shaped bottom styles. Treated and non-treated surface are for cell attachment or suspension.

Features:

1. Made of high-grade medical polystyrene.
2. The lid allows air exchange and prevent cross-contamination.
3. With cut corner and alphanumeric marking of each well.
4. Available in E.O. or Gamma radiation sterile.

Code no.	Specification	Description	Sterile
HP403-1	6wells, Flat-shape bottom	Culture plate	Yes
HP403-2	12wells, Flat-shape bottom	Culture plate	Yes
HP403-3	24wells, Flat-shape bottom	Culture plate	Yes
HP403-4	48wells, Flat-shape bottom	Culture plate	Yes
HP4037	96wells, U-shape bottom	Culture plate	Yes
HP4038	96wells, V-shape bottom	Culture plate	Yes
HP4039	96wells, Flat-shape bottom	Culture plate	Yes
HP4380	384wells, Flat-shape bottom	Culture plate	Yes



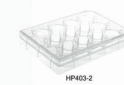
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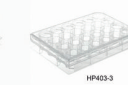
HP4380



HP403-1



HP403-2



HP403-3



HP403-4



HP4037



HP4038



## 5.2 Cell Culture Dish

### 5.2 Cell Culture Dish

Cell culture dishes are made of USP Plastic Class VI Polystyrene. There are four sizes: 35 mm, 60 mm, 100 mm and 150 mm.

TC treatment and non-TC treatment surface are available for direct and convenient cell processing. The cell culture dish has a wave-like easy-to-grip ring to ensure the safety when taking the culture dish or cell operation. Numerical codes of 3, 6, 9 and 12 on the bottom are graved on outer surface to identify cell growth location

Features:

1. The annular ring in the lid prevents the medium from splashing when the culture dish is transferred or cultured.
2. Ring on lid stabilize dish when stacking multi layers for saving space.
3. Suspension culture and adherent culture for choices.
4. RNase-free, DNase-free, Non-pyrogenic, Non-Toxic.
5. SAL level 10-6.

Code no.	Type	Specification	Sterile	Packing
HP50371	35mm	TC Treated, Adherent culture	Yes	10 pcs/bag
HP50381	60mm	TC Treated, Adherent culture	Yes	10 pcs/bag
HP50391	100mm	TC Treated, Adherent culture	Yes	10 pcs/bag
HP50401	150mm	TC Treated, Adherent culture	Yes	5 pcs/bag
HP5037	35mm	Non-treated, Suspension culture	Yes	10 pcs/bag
HP5038	60mm	Non-treated, Suspension culture	Yes	10 pcs/bag
HP5039	100mm	Non-treated, Suspension culture	Yes	10 pcs/bag
HP5040	150mm	Non-treated, Suspension culture	Yes	5 pcs/bag

## 5.3 Cell Strainer

### 5.3 Cell Strainer

The cell strainer is for preparing single cell suspension, which is composed of PP frame and nylon strainer. It is often used to prepare the single cell suspension for flow cytometry sorting and can also be used to extract primary cells in organ tissues. There are three well models: 40µm, 70µm, 100µm, which can meet the filtering operation of different cell sizes.

Features:

1. Compatible with 50ml centrifuge tubes of most popular brands on the market
2. Single individual packaging;
3. Standard membrane and faster membrane
4. Non-Pyrogenic, DNase/RNase free.
5. Sterilized by E-beam, SAL=10-6.



Cat.No.	Spec (um)	Color	Sterile
HPC040	40	Purple	Yes
HPC070	70	Orange	Yes
HPC100	100	Green	Yes

## 5.4 Confocal Dish

### 5.4 Confocal Dish

Huida confocal dishes are available with two glass bottom size of 15mm and 20mm. Ideal for use in fluorescent microscope experiments, confocal microscopy, and phase-contrast microscopic experiments.

Features:

1. The borosilicate glass is flat and with high purity; thickness is uniform, few bubble.
  2. Dish size: 35mm.
  3. Thickness of glass bottom: 0.13-0.16mm and 0.16-0.19mm.
  4. Medical grade shadowless glue, highly transparent achromatic, non-toxic to cells and has high bonding strength.
  5. Suitable for all for all living cell examinations.
  6. Dish surface is smooth and free from striation to maximize usable area for growth.
  7. Sterilized by gamma irradiation.
  8. Special bottom design for easy grip.
  9. High quality cover glass of standard thickness 0.16-0.19 mm.
- Non - pyrogenic  
Non - cytotoxic  
DNase / RNase - free  
Human DNA - free



### Confocal Dish

Cat.No.	Dish Size (mm)	Pore Size (mm)	Surface Type	Sterile
HPD0115	35	15	Standard, Surface treated	Yes
HPD0120	35	20		Yes
HPD0215	35	15	General, Non-treated	Yes
HPD0220	35	20		Yes

## 6.1 Inoculation Loop & Needle

### Bacteria Culture

Bacterial culture is a method that allows the multiplication of bacterial cells in or on a culture medium under controlled laboratory conditions. The exact conditions required for optimal replication will depend on the target bacterial species.

Inoculation Loop and Needle is used for cultivation of microbes by streaking agar in a petri dish or plate for subsequent growth.

Features:

1. Made of Acrylonitrile-styrene resin(AS) or Acrylonitrile Butadiene Styrene (ABS) for strength and flexibility.
2. Color-coded for easy identification.
3. Available in type: needle, 1µl loop and 10µl loop.
4. Sterile.

Code no.	Specification	Sterile	Material	Packing
HP40321	10ul with needle, flexible	E.O/Gamma	ABS	1pc/pack, 5000pcs/case
HP40322	10ul with needle, flexible	E.O/Gamma	ABS	5pcs/pack, 5000pcs/case
HP40323	10ul with needle, flexible	E.O/Gamma	ABS	10pcs/pack, 10000pcs/case
HP40324	10ul with needle, flexible	E.O/Gamma	ABS	20pcs/pack, 10000pcs/case
HP40331	1ul with needle, flexible	E.O/Gamma	ABS	1pc/pack, 5000pcs/case
HP40332	1ul with needle, flexible	E.O/Gamma	ABS	5pcs/pack, 5000pcs/case
HP40333	1ul with needle, flexible	E.O/Gamma	ABS	10pcs/pack, 10000pcs/case
HP40334	1ul with needle, flexible	E.O/Gamma	ABS	20pcs/pack, 10000pcs/case

Code no.	Specification	Sterile	Material	Packing
HP40341	1ul+10ul, rigid	E.O/Gamma	AS	1pc/pack, 5000pcs/case
HP40342	1ul+10ul, rigid	E.O/Gamma	AS	5pcs/pack, 5000pcs/case
HP40343	1ul+10ul, rigid	E.O/Gamma	AS	10pcs/pack, 10000pcs/case
HP40344	1ul+10ul, rigid	E.O/Gamma	AS	20pcs/pack, 10000pcs/case
HP40351	1ul with needle,rigid	E.O/Gamma	AS	1pc/pack, 5000pcs/case
HP40352	1ul with needle,rigid	E.O/Gamma	AS	5pcs/pack, 5000pcs/case
HP40353	1ul with needle,rigid	E.O/Gamma	AS	10pcs/pack, 10000pcs/case
HP40354	1ul with needle,rigid	E.O/Gamma	AS	20pcs/pack, 10000pcs/case
HP40361	10ul with needle,rigid	E.O/Gamma	AS	1pc/pack, 5000pcs/case
HP40362	10ul with needle,rigid	E.O/Gamma	AS	5pcs/pack, 5000pcs/case
HP40363	10ul with needle,rigid	E.O/Gamma	AS	10pcs/pack, 10000pcs/case
HP40364	10ul with needle,rigid	E.O/Gamma	AS	20pcs/pack, 10000pcs/case

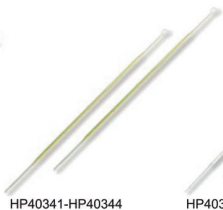
Code no.	Specification	Sterile	Material	Packing
HP50011	10ul with needle,flexible	E.O/Gamma	ABS	1pc/polybag,5000pcs/case
HP50012	10ul with needle,flexible	E.O/Gamma	ABS	5pcs/polybag,5000pcs/case
HP50013	10ul with needle,flexible	E.O/Gamma	ABS	10pcs/polybag,10000pcs/case
HP50014	10ul with needle,flexible	E.O/Gamma	ABS	20pcs/polybag,20000pcs/case
HP50021	1ul with needle,flexible	E.O/Gamma	ABS	1pc/polybag,5000pcs/case
HP50022	1ul with needle,flexible	E.O/Gamma	ABS	5pcs/polybag,5000pcs/case
HP50023	1ul with needle,flexible	E.O/Gamma	ABS	10pcs/polybag,10000pcs/case
HP50024	1ul with needle,flexible	E.O/Gamma	ABS	20pcs/polybag,20000pcs/case



HP40321-HP40324



HP40331-HP40334



HP40341-HP40344



HP40351-HP40354



HP40361-HP40364



HP50011-HP50014



HP50021-HP50024

## 6.2 Petri Dish

### 6.2 Petri Dish

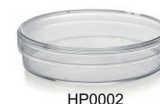
Features:

1. Petri dish is made of high quality polystyrene. It is for fungus, bacteria and other microorganism culture.
2. Compatible with most industrial and non-industrial automatic agar-pouring machines.
3. Vented design aids air flow and gaseous exchange; Non-vented dishes have flat lids that prevent evaporation to encourage a longer incubation period for anaerobic applications.
4. E.O or Gamma radiation sterile available.

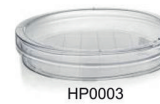
Code no.	Specification	Sterile	Material
HP0001	35x15mm	E.O/Gamma	PS
HP0002	60x15mm	E.O/Gamma	PS
HP0003	65x15mm with grid	E.O/Gamma	PS
HP0004	70x15mm	E.O/Gamma	PS
HP0005	90x15mm for machine use	E.O/Gamma	PS
HP0006	90x15mm, one room	E.O/Gamma	PS
HP0007	90x15mm, two room	E.O/Gamma	PS
HP0008	90x15mm, three room	E.O/Gamma	PS
HP0009	90x15mm, four room	E.O/Gamma	PS
HP0010	90x20mm with grid	E.O/Gamma	PS
HP0011	150x15mm	E.O/Gamma	PS
HP0012	130x130mm	E.O/Gamma	PS
HP00121	100x100mm	E.O/Gamma	PS
HP0013	100x15mm	E.O/Gamma	PS
HP0014	120x20mm	E.O/Gamma	PS
HP0015	100x100mm with grid	E.O/Gamma	PS



HP0001



HP0002



HP0003



HP0004



HP00121



HP0005



HP0006



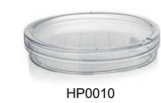
HP0007



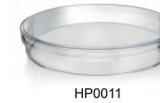
HP0008



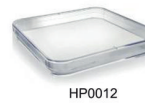
HP0009



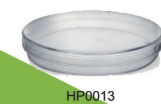
HP0010



HP0011



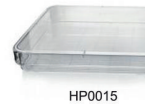
HP0012



HP0013



HP0014



HP0015



## 6.3 Bacteria Spreader

### Bacteria Spreader

Cell Spreader is used for spreading cell or bacterial cultures evenly on petri dish or plate.

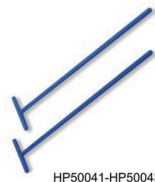
#### Features:

1. Made of polypropylene and pre-sterilized.
2. L-shape and T-shape is available.
3. With different packing.

Code no.	Specification	Sterile	Material	Packing
HP50031	L-shape, sterile	E.O/Gamma	PP	1pc/pack, 2000pcs/case
HP50032	L-shape, sterile	E.O/Gamma	PP	5pcs/pack,3000pcs /case
HP50033	L-shape, sterile	E.O/Gamma	PP	10pcs/pack,3000pcs/case
HP50041	T-shape, sterile	E.O/Gamma	PP	1pc/pack, 2000pcs/case
HP50042	T-shape, sterile	E.O/Gamma	PP	5pcs/pack,3000pcs /case
HP50043	T-shape, sterile	E.O/Gamma	PP	10pcs/pack,3000pcs/case



HP50031-HP50033



HP50041-HP50043

