



**MEDICO TECHNOLOGY CO., LTD.**

No.10, Baolong 5th Road, Tongle Community,  
Baolong Street, Longgang District, Shenzhen, 518172

TEL: (86)-755-28997664

FAX: (86)-755-28646977

E-MAIL: [Info@medicoswab.com](mailto:Info@medicoswab.com)

WEBSITE: [www.medicoswab.com](http://www.medicoswab.com)



**PRODUCT  
BROCHURE**





# INTRODUCTION

“

Never stop striving for the cause of human health

”

MEDICO TECHNOLOGY CO., LTD. is a national high-tech enterprise specializing in the production of SPECIMEN sampling swabs (flocked swabs, sponge foam swabs, polyester swabs), disposable virus sampling kit, saliva collection kits, cell preservation solution, disinfection applicator, disinfection swabs and microbial sample collection kits.

At present, our company has obtained the Chinese medical device production license, the relevant products have obtained the national Class II medical product registration certificate, the export of the European Union CE, the United States FDA, Australia TGA, Saudi SFDA, Canada MDEL, Taiwan TFDA qualification certification and ISO13485 medical device quality management system certification.



QUALITY







EFFICIENCY





MANAGEMENT







# CATALOGUE

1	SPECIMEN COLLECTION SWAB	2/50
2	DISPOSABLE VIRUS SAMPLING KIT	20/50
3	VACUUM BLOOD COLLECTION TUBE	23/50
4	SALIVA COLLECTION KIT	33/50
5	SPONGE SAMPLER	35/50
6	DISINFECTION APPLICATOR	37/50
7	DISINFECTION SWAB	39/50
8	PRESERVATION LIQUID	43/50
9	SAMPLING KIT	44/50
10	ALCOHOL WIPE	49/50





## SPECIMEN COLLECTION SWAB

Specimen collection swab is suitable for the collection of microorganisms. It can be used to assist hospitals or laboratories to detect viruses or study viruses. It can also be used for human or animal natural cavity, such as throat, nasal cavity, mouth, vagina and other parts to dip biological samples for testing. Oral epidermal cells or nasal virus samples need to be collected using a sampling swab and stored in a collection tube before being transferred to the laboratory for testing.

The specimen collection swab products of Mediko belong to Class I sterilization products, which can ensure that the products are in a sterile state before collection.



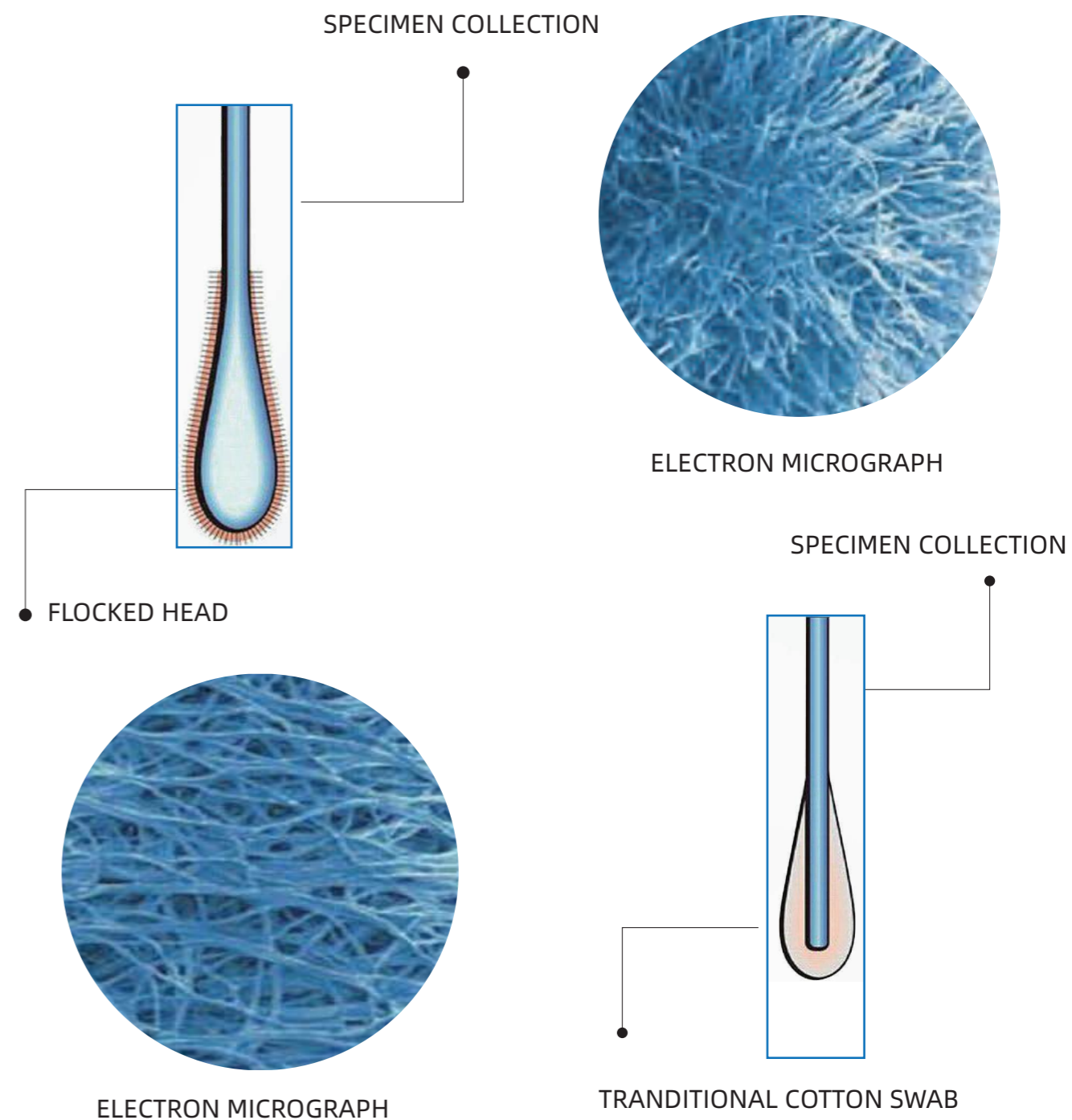


## THE ADVANTAGES OF FLOCKED SWAB

Compared to traditional sampling swabs, there are several differences

- 1** Do not have mutually absorbed cores to disperse and trap the sample
- 2** Rapid collection allows the entire sample to be attached to the villi surface
- 3** Nylon fibers on the soft brush can improve the sample collection rate
- 4** Capillary interaction between fibers promotes strong hydraulic absorption
- 5** Little affected by biochemical reagents

Flocked swab is composed of sampling rod and sampling head. Using the adhesive properties of medical glue, the nylon villus is adhered to the sampling head by electrostatic adsorption process, which is used for collecting biological samples, blood and saliva.





# SPECIMEN COLLECTION SWAB (Nylon)



## CHARACTER

### Ergonomic and anatomical design

Improve the comfort of patients and the efficiency of cell sample collection

### Improve the sensitivity of detection

Easily improve the sensitivity of detection

### Easy to collect, break and transport

Unpack, collect the cell sample, and then break the swab into the delivery tube

### Rapid absorption

The capillary interaction between nylon fibers facilitates the strong hydraulic absorption of liquid samples

### Excellent sample elution performance

The open fibrous structure allows the swab to immediately release the sample cells into the fluid

### Vertical nylon fiber

Made of nylon fiber by a proprietary spray technology

### Breaking point design

Convenient transportation, easy sampling and breaking, save time and effort

## PARAMETER



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-96000BQ	3.0mm	20mm	2.5mm	2.5mm	80mm	149mm	100pcs/bag



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-93050KQ	4.5mm	20mm	2.5mm	2.5mm	80mm	152mm	100pcs/bag



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-98000KQ	6.0mm	20mm	3.8mm	2.5mm	30mm	152mm	100pcs/bag



## PARAMETER



P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000GJJ	6.0mm	20mm	3.8mm	2.5mm	40mm	170mm	100pcs/bag	

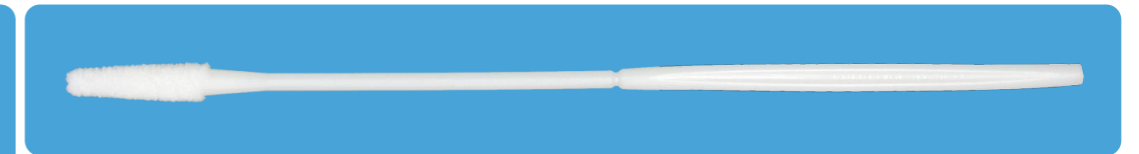


P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000GJK	12mm	25mm	5.2mm	4.0mm	80mm	230mm	100pcs/bag	

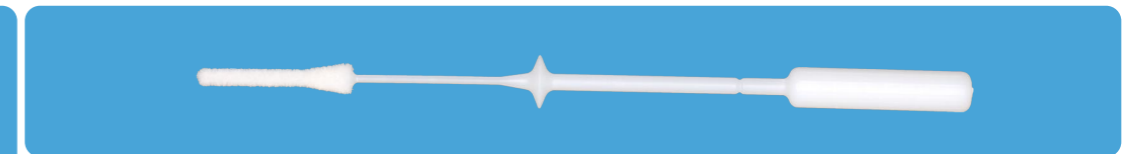
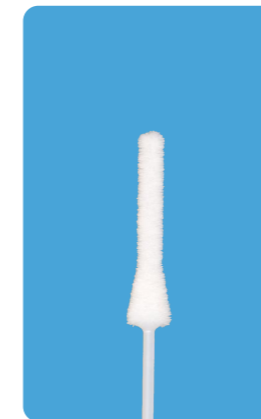


P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000GJD	9.0mm	25mm	2.5mm	4.1mm	84mm	230mm	100pcs/bag	

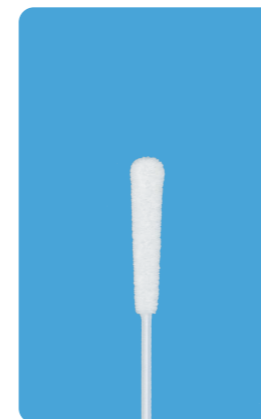
## PARAMETER



P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000GJJ-A	6.0mm	20mm	3.8mm	/	80mm	150mm	100pcs/bag	



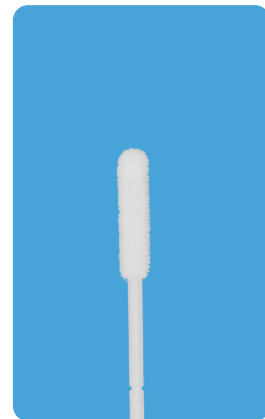

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-96000BQZ	4.5mm	25mm	6mm	/	90mm	125mm	100pcs/bag	



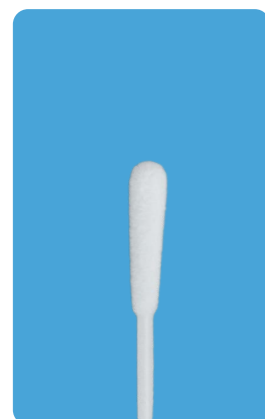

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-90000BQ	3.0mm	15mm	2.5mm	/	52.5mm	150mm	100pcs/bag	





## PARAMETER

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-98000KQ-A	3.5mm	15mm	2.5mm	/	30 mm	152mm	100pcs/bag	

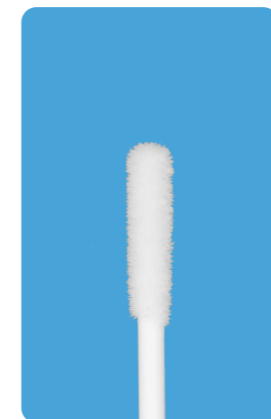




P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-98000KQ-B	4.5mm	17 mm	2.5mm	/	30mm	152mm	100pcs/bag	

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-93050KQD	4.5mm	20mm	2.5mm	/	80mm	150 mm	100pcs/bag	

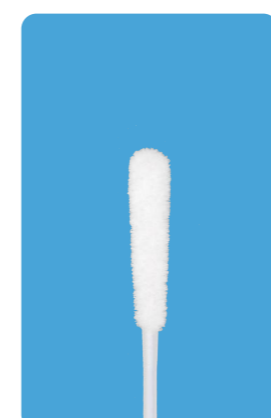
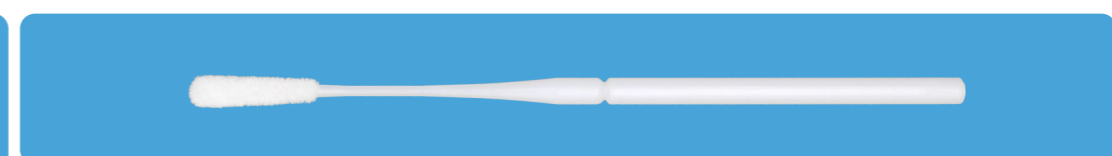
## PARAMETER

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-93000BQ	3.5mm	17mm	2.5mm	/	/	70mm	100pcs/bag	





P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-94000BQ	3.5mm	17mm	2.5mm	/	41mm	98mm	100pcs/bag	


P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000BQ	3.0mm	20mm	2.5mm	/	48mm	90mm	100pcs/bag	




# PARAMETER




P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-93050BQ	4.5mm	20mm	/	2.5mm	30mm	80mm	100pcs/bag	



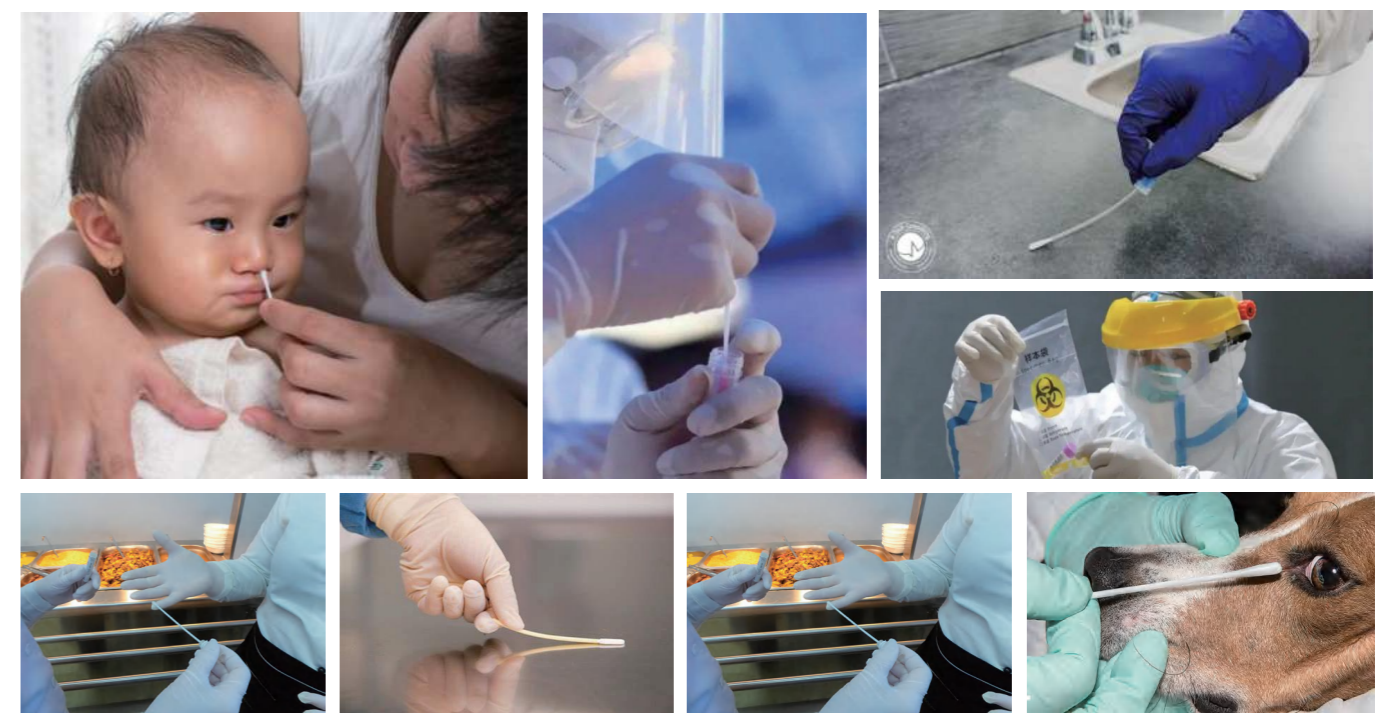
P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000GJJ-B	4.5mm	20mm	/	3.8mm	80mm	160mm	100pcs/bag	



P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	tube diameter ±2.0	tube length ±2.0	length ±5.0	total length ±5.0		
MFS-95000GJT	7mm	25mm	15.5mm	120mm	28mm	190mm	100pcs/bag	



P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	putter ±5.0	total length ±5.0		
MFS-98000FB	6.0mm	17mm	/	2.5mm	95mm	127mm	100pcs/bag	

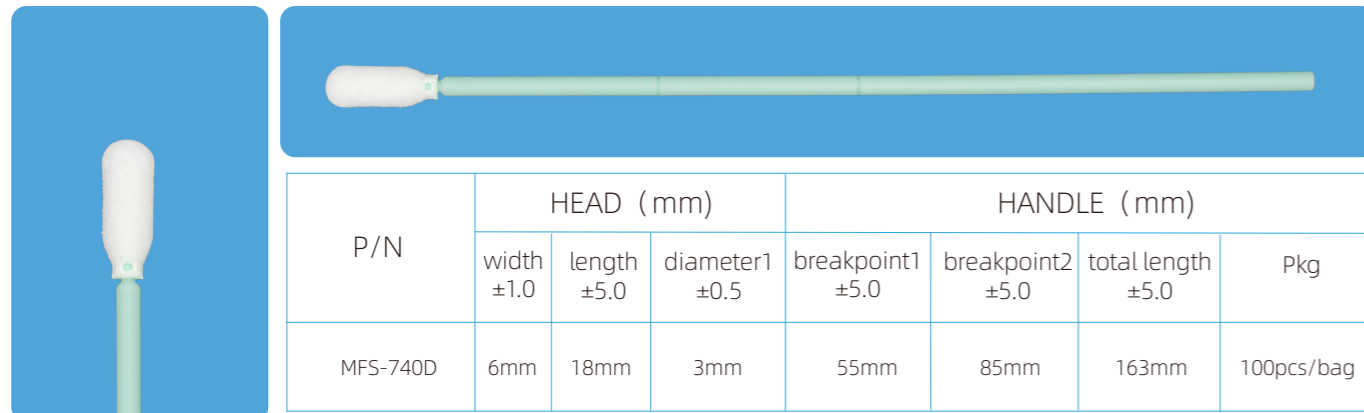


# SPECIMEN COLLECTION SWAB (Foam)

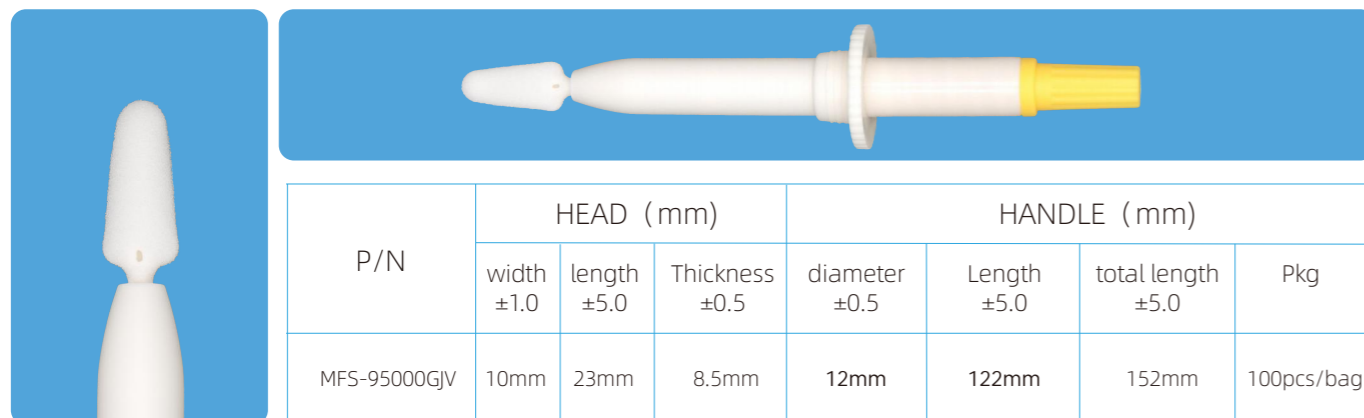
Foam swab is usually composed of foam head (polyurethane)+PP rod (polypropylene), compared with traditional cotton swab, sponge swab has a higher collection and release amount, foam swab head by medical grade of open hole polyester sponge hot press molding, rod material for high temperature resistant medical PP material.



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	breakpoint1 ±5.0	breakpoint2 ±5.0	total length ±5.0	Pkg
MFS-740	6mm	18mm	3mm	/	/	163mm	100pcs/bag

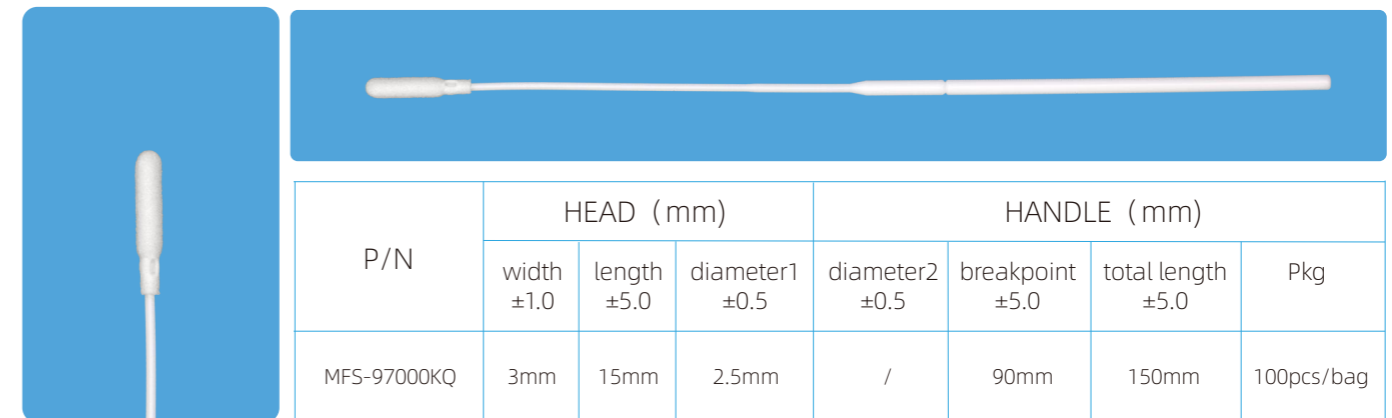


P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	breakpoint1 ±5.0	breakpoint2 ±5.0	total length ±5.0	Pkg
MFS-740D	6mm	18mm	3mm	55mm	85mm	163mm	100pcs/bag

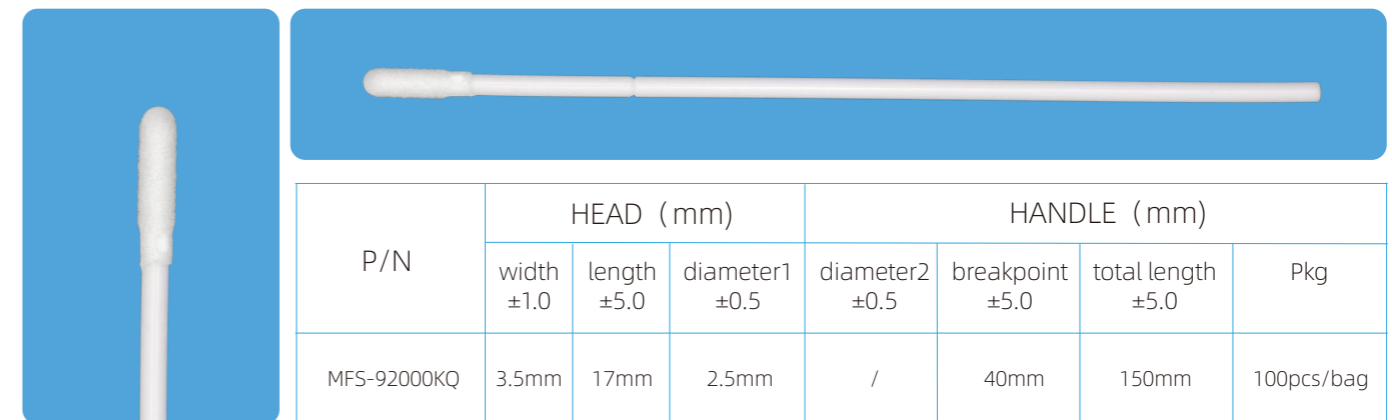


P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	Thickness ±0.5	diameter ±0.5	Length ±5.0	total length ±5.0	Pkg
MFS-95000GJV	10mm	23mm	8.5mm	12mm	122mm	152mm	100pcs/bag

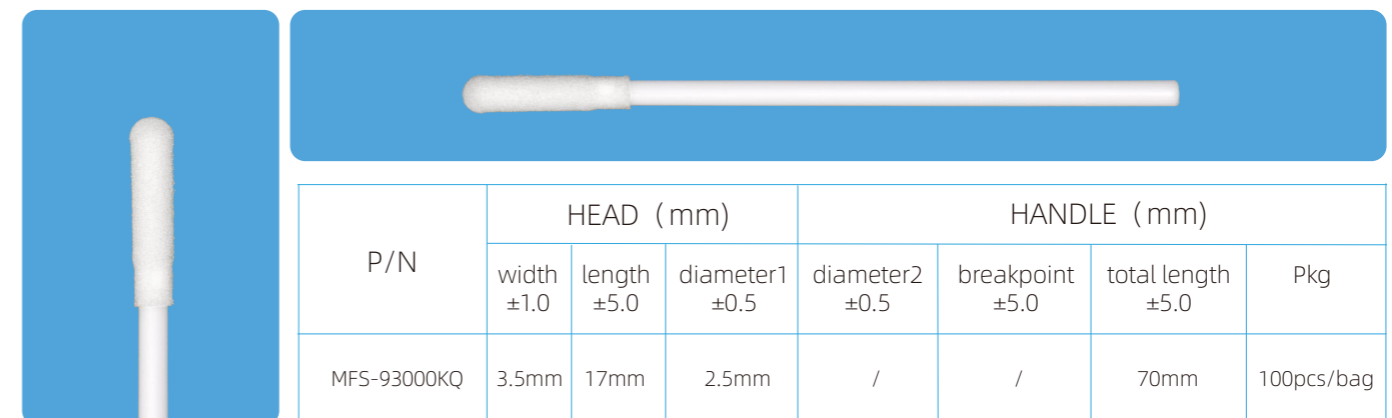
## PARAMETER



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-97000KQ	3mm	15mm	2.5mm	/	90mm	150mm	100pcs/bag



P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-92000KQ	3.5mm	17mm	2.5mm	/	40mm	150mm	100pcs/bag




P/N	HEAD (mm)			HANDLE (mm)			
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0	Pkg
MFS-93000KQ	3.5mm	17mm	2.5mm	/	/	70mm	100pcs/bag





## PARAMETER




P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-712	11mm	25mm	5.2mm	/	/	128mm	100pcs/bag	






P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-91000KQ	8.7mm	25mm	2.2mm	/	35mm	101mm	100pcs/bag	

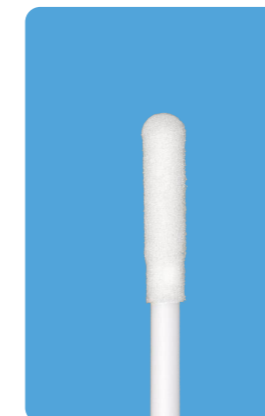




P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-96000KQ	3.5mm	17mm	2.5mm	/	/	90mm	100pcs/bag	


## PARAMETER

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-94000KQ	3.5mm	17mm	2.5mm	2.5mm	41mm	98mm	100pcs/bag	

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-95000KQ	3.5mm	17mm	2.5mm	/	90mm	150mm	100pcs/bag	



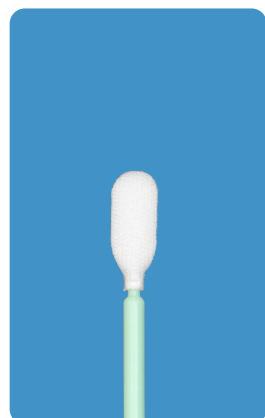


P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MFS-708	19mm	26mm	/	7mm	/	131mm	100pcs/bag	

# SPECIMEN COLLECTION SWAB (Polyester)

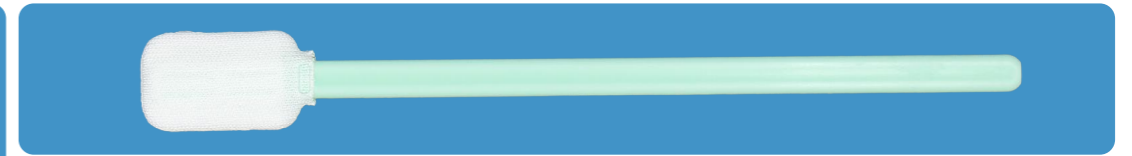


Polyester swab is made of polyester fiber and polypropylene rod fixed by hot pressing, which can be used as cleaning verification in the pharmaceutical industry and laboratory sampling.



## PARAMETER

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MPS-761D	6mm	18mm	3.0mm	55mm	85mm	163mm	100pcs/bag	

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	width ±5.0	total length ±5.0		
MPS-714	14mm	24mm	/	5.0mm	5.0mm	128mm	100pcs/bag	

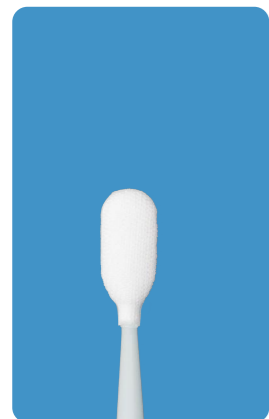
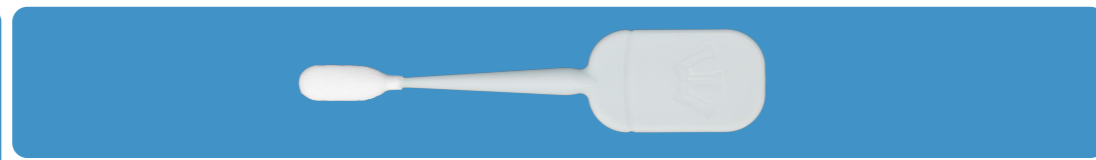
P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MPS-713	13mm	23mm	/	5.0mm	42.5mm	128mm	100pcs/bag	






P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	width ±5.0	total length ±5.0		
MPS-707	14mm	23 mm	/	7.0mm	7.0mm	128mm	100pcs/bag	



## PARAMETER

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	breakpoint ±5.0	total length ±5.0		
MSS-861	6.8mm	18mm	/	19mm	/	82mm	100pcs/bag	

P/N	HEAD (mm)			HANDLE (mm)				Pkg
	width ±1.0	length ±5.0	diameter1 ±0.5	diameter2 ±0.5	length ±5.0	total length ±5.0		
MNS-93050KQV	8mm	19.5mm	/	4.0mm	125.5mm	145mm	100pcs/bag	



## DISPOSABLE VIRUS SAMPLING KIT

Virus sampling tube, is used for disease control departments, clinical departments and laboratories to collect samples for the detection of raw microorganisms, applicable to influenza such as common, A H1N1, highly pathogenic avian influenza and other pathogenic sources, as well as the collection and transportation of mycoplasma, chlamydia, ureaplasma and other samples. The virus sampling tube is equipped with a single sterile swab, several quantities of retentive fluid, and additional parts such as a biosafety bag. Retainers and swabs play an important role in both nucleic acid and microbial testing.



# INACTIVATED & NON-INACTIVATED TYPE

The combination of swab and virus transport medium (VTM) can perform protein denaturation on fresh clinical virus specimens to inactivate the virus, prevent secondary transmission and infection, and ensure the safety of transport and detection personnel.

A means there is a swab and B means there is no swab

2ML, 5ML, 10ML, 15ML, 30ML, etc. means the maximum capacity of the tube

MH means the inactivated type of liquid

FMH means the non-inactivated type of liquid



P/N	CAPACITY	EXP	PRODUCT	PKG
MVTM-2A (MH)	2ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	300pcs/box
MVTM-5A (MH)	5ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-10A (MH)	10ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-15A (MH)	15ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box

## PARAMETER

P/N	CAPACITY	EXP	PRODUCT	PKG
MVTM-30A (MH)	30ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-2B (MH)	2ML	24 MONTHS	Sampling tube, Preservation liquid	300pcs/box
MVTM-5B (MH)	5ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-10B (MH)	10ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-15B (MH)	15ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-30B (MH)	30ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-2A (FMH)	30ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	300pcs/box
MVTM-5A (FMH)	5ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-10A (FMH)	10ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-15A (FMH)	15ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-30A (FMH)	30ML	24 MONTHS	Sampling tube, Swab, Preservation liquid	100pcs/box
MVTM-2B (FMH)	2ML	24 MONTHS	Sampling tube, Preservation liquid	300pcs/box
MVTM-5B (FMH)	5ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-10B (FMH)	10ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-15B (FMH)	15ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box
MVTM-30B (FMH)	30ML	24 MONTHS	Sampling tube, Preservation liquid	100pcs/box



# Vacuum Blood Collection Tube

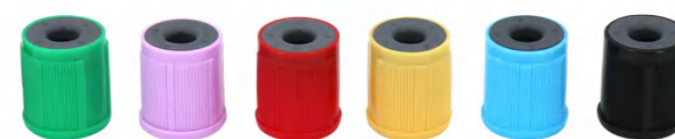
The vacuum blood collection tube adopts a fully automatic production line, and the quality is stable and reliable. According to different application area, blood collection tubes can be divided into serum blood collection tubes, plasma blood collection tubes, and whole blood collection tubes. It is complete specification for the vacuum blood collection tube, and various special blood collection volumes and different elevation tubes can be customized according to customer's special requirements.



## FEATURES AND ADVANTAGES

### Safety Cap

- ★ High quality rubber stopper with good air tightness.
- ★ Very little chipping, no clogging of bullet pins.
- ★ The cap plug fits tightly and opens and closes easily.
- ★ The color of the safety cap complies with internationally recognized standards.



### High Quality Tube

- ★ PET material is stable and has good air tightness.
- ★ The inner wall is siliconized with imported reagents and has a smooth surface to prevent cells from hanging on the wall.
- ★ Able to withstand high-intensity pressure without risk of breakage, suitable for collection of high-risk specimens.



### High Quality Additives

- ★ A standard quantity of high-quality additives is placed in advance.
- ★ Preset vacuum accurately to ensure precise ratio of blood sample to additives.
- ★ The additives are complete in variety and form, and the spray drying technology is mainly used to make the anticoagulant effect uniform, mild and thorough.



### Personalized Customization

- ★ Blood collection tubes with special blood collection volumes can be customized.
- ★ The tube body can be customized with different materials, specific styles and labels with specified logos and content.

## GEL+CLOT ACTIVATOR TUBE

Gel & clot activator tube is used for blood serum biochemistry, immunology, drug testing, etc. The inner wall of the blood collection tube is uniformly sprayed with coagulant which may promote the blood coagulation after collection.

The inert separation gel at the bottom of the tube body is very stable in physical and chemical properties.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK- GC01	Gel+Clot Activator	12.4*75mm	Yellow	Plastic/Glass	12*100pcs/ctn
MDK- GC02	Gel+Clot Activator	12.4*100mm	Yellow	Plastic/Glass	12*100pcs/ctn
MDK- GC03	Gel+Clot Activator	16*100mm	Yellow	Plastic/Glass	12*100pcs/ctn

## NO ADDITIVE TUBE

No additive tube provides a specialized solution for obtaining blood samples in their natural state, without any additives or anticoagulants.

It can be used to collect and reserve blood specimens in medical tests for biochemistry, immunology, trace element testing and various types of virus testing.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK- NA01	No Additive	12.4*75mm	White	Plastic/Glass	12*100pcs/ctn
MDK- NA02	No Additive	12.4*100mm	White	Plastic/Glass	12*100pcs/ctn
MDK- NA03	No Additive	16*100mm	White	Plastic/Glass	12*100pcs/ctn



## EDTA TUBE

EDTA Tubes are usually used for the collection and storage of blood specimens for routine blood tests and whole blood tests, applicable to various blood cell analyzer. It contains an anticoagulant called ethylenediaminetetraacetic acid (EDTA) in either K2 or K3 form, which prevents blood clotting by binding calcium ions.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK-K201	EDTA.K2	12.4*75mm	Purple	Plastic/Glass	12*100pcs/ctn
MDK-K202	EDTA.K2	12.4*100mm	Purple	Plastic/Glass	12*100pcs/ctn
MDK-K203	EDTA.K2	16*100mm	Purple	Plastic/Glass	12*100pcs/ctn
MDK-K301	EDTA.K3	12.4*75mm	Purple	Plastic/Glass	12*100pcs/ctn
MDK-K302	EDTA.K3	12.4*100mm	Purple	Plastic/Glass	12*100pcs/ctn
MDK-K303	EDTA.K3	16*100mm	Purple	Plastic/Glass	12*100pcs/ctn

## ESR TUBE

ESR tubes are primarily used for the measurement of the erythrocyte sedimentation rate, which is a nonspecific indicator of inflammation in the body. This test is commonly employed in the diagnosis and monitoring of various inflammatory conditions, including infections, autoimmune diseases, and certain cancers. The sodium citrate solution is added to the blood collecting tube for anticoagulation, and the ratio of anticoagulant to blood is 1:4.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK-38SC01	3.8% Sodium Citrate (4:1)	12.4*75mm	Black	Plastic/Glass	12*100pcs/ctn
MDK-38SC02	3.8% Sodium Citrate (4:1)	12.4*100mm	Black	Plastic/Glass	12*100pcs/ctn

## HEPARIN TUBE

Heparin tube is used in blood collection for the test of clinical biochemistry, emergency biochemistry and hemorheology test, etc. The inner wall of the blood collection tube is uniformly sprayed with heparin sodium or lithium heparin, which can quickly act on blood samples, so that high-quality plasma can be quickly obtained.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK-LH01	Lithium Heparin	12.4*75mm	Green	Plastic/Glass	12*100pcs/ctn
MDK-LH02	Lithium Heparin	12.4*100mm	Green	Plastic/Glass	12*100pcs/ctn
MDK-LH03	Lithium Heparin	16*100mm	Green	Plastic/Glass	12*100pcs/ctn
MDK-SH01	Sodium Heparin	12.4*75mm	Brown	Plastic/Glass	12*100pcs/ctn
MDK-SH02	Sodium Heparin	12.4*100mm	Brown	Plastic/Glass	12*100pcs/ctn
MDK-SH03	Sodium Heparin	16*100mm	Brown	Plastic/Glass	12*100pcs/ctn
MDK-GLH01	Gel+Lithium Heparin	12.4*75mm	Light Green	Plastic/Glass	12*100pcs/ctn
MDK-GLH02	Gel+Lithium Heparin	12.4*100mm	Light Green	Plastic/Glass	12*100pcs/ctn
MDK-GSH01	Gel+Sodium Heparin	12.4*75mm	Light Green	Plastic/Glass	12*100pcs/ctn
MDK-GSH02	Gel+Sodium Heparin	12.4*100mm	Light Green	Plastic/Glass	12*100pcs/ctn

## PT TUBE

PT tubes are used for examination of coagulation parameters. PT tubes contain a buffered sodium citrate solution. It is available with a citrate concentration of 0.109 mol/l (3.2%) The mixing ratio is: 1 part citrate solution to 9 parts blood.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK-32SC01	3.2% Sodium Citrate(9:1)	12.4*75mm	Blue	Plastic/Glass	12*100pcs/ctn
MDK-32SC02	3.2% Sodium Citrate(9:1)	12.4*100mm	Blue	Plastic/Glass	12*100pcs/ctn



## CLOT ACTIVATOR TUBE

clot activator tubes are designed for the collection of serum samples for biochemical and immunological testing. It contains a clot activator that promotes the clotting process and facilitates the separation of serum from the clotted blood cells.



Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK- CA01	Clot Activator	12.4*75 mm	Red	Plastic/Glass	12*100pcs/ctn
MDK- CA02	Clot Activator	12.4*100 mm	Red	Plastic/Glass	12*100pcs/ctn
MDK- CA03	Clot Activator	16*100 mm	Red	Plastic/Glass	12*100pcs/ctn

## GLUCOSE TUBE

Glucose tubes are specifically designed for glucose determinations like blood sugar and sugar tolerance. The glucose tube from MEIDIKE GENE is available in three versions: Sodium Fluoride + K2 EDTA, Sodium Fluoride + Sodium Heparin, Sodium Fluoride + Potassium Oxalate.



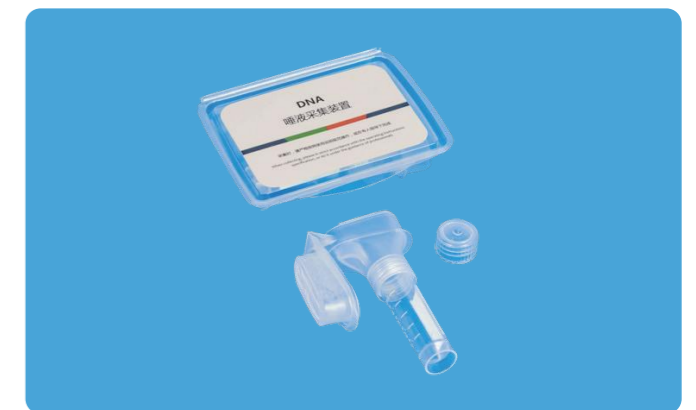
Model No	Additive	Tube Size	Cap Color	Tube Material	PKG
MDK-SLH01	Sodium Fluoride, Sodium Heparin	12.4*75mm	Gray	Plastic/Glass	12*100pcs/ctn
MDK-SLH02	Sodium Fluoride, Sodium Heparin	12.4*100mm	Gray	Plastic/Glass	12*100pcs/ctn
MDK-SFPO01	Sodium Fluoride, Potassium Oxalate	12.4*75mm	Gray	Plastic/Glass	12*100pcs/ctn
MDK-SFPO02	Sodium Fluoride, Potassium Oxalate	12.4*100mm	Gray	Plastic/Glass	12*100pcs/ctn
MDK-SFK201	Sodium Fluoride, EDTA K2	12.4*75mm	Gray	Plastic/Glass	12*100pcs/ctn
MDK-SFK202	Sodium Fluoride, EDTA K2	12.4*100mm	Gray	Plastic/Glass	12*100pcs/ctn

# SALIVA COLLECTION KIT

The saliva collection kit developed by Medico, is used to collect human saliva samples and transport them safely to ensure the stability of the samples and the accuracy of the experimental results. The advantage of saliva collection kit is that saliva contains abundant DNA, which is a good source of sample collection. The use of saliva collector can realize the non-invasive collection of DNA and RNA, which is not only simple and fast, but also can avoid the situation of blood drawing and pain.



Separate Tube



Unibody Tube

## PARAMETER

P/N	CAPACITY	EXP	PRODUCT	PKG
MHM-A	5ML	24months	Sampling tube, Preservation liquid	100kit/ctn
MHM-B	10ML	24months	Sampling tube, Preservation liquid	50kit/ctn



# Sponge Sampler

Sponge Sampler consists of a biocide-free polyurethane sponge with a detachable plastic handle, and packed in a sterile sampling bag, mainly used for large-area environmental sampling, preset neutralization buffer, and can neutralize common disinfectants in the environment, a variety of buffers can be customized according to customer needs. (Sponge sampler without buffer are also available: completely dry sponges meet the requirements for use in dry environments only).



## FEATURES

- 1 Medical grade polyurethane sponge material that resists tearing and flaking, and won't inhibit the growth of microorganisms or interfere with downstream diagnostic tests.
- 2 The bendable polypropylene Long handle allows maximum contact of the sponge with the sampling surface and also helps with the collection of hard-to-reach surfaces, around corners, and irregular shaped areas.
- 3 All sponge stick are available dry or pre-hydrated with various collection solutions. The solutions can be customized according to customer needs.
- 4 The material of the packaging bag is firm and leak-proof.

# DISINFECTION APPLICATOR

Compared to previous disinfection methods, the new applicator developed by Medico can be combined with chlorhexidine (CHG) or iodophor disinfectant, using a liquid pre-packaged way, can quickly sterilize the skin surface treatment in disinfection scenarios. The applicator product is composed of disinfection handle, sponge cushion and disinfectant, the unique rotating structure can make it more convenient for doctors or nurses.



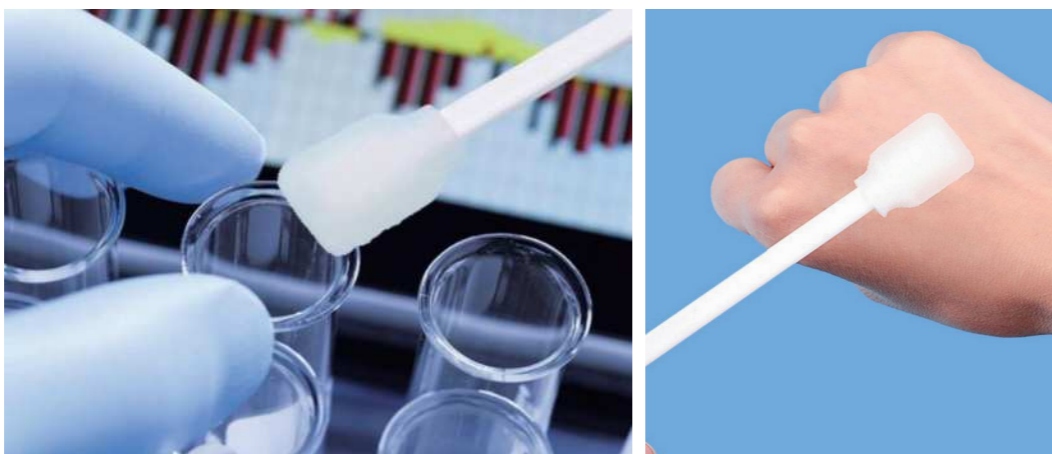
## PARAMETER

P/N	CAPACITY	AREA	PRODUCT	PKG
MSA-105	10.5ML	21*21cm	Tube, Sponge & Disinfectant	50pcs/ctn
MSA-260	26ML	33*33cm	Tube, Sponge & Disinfectant	50pcs/ctn
MSA-50	3ML	10*10cm	Tube, Sponge & Disinfectant	100pcs/ctn
MSA-50S	3ML	10*10cm	Tube, Sponge & Disinfectant	50pcs/ctn



# DISINFECTION SWAB

The new sterilizing foam swabs developed by Medio can be used with chlorhexidine (CHG) or iodophor and other disinfectants. Pre-soaking in aluminum foil bags can avoid multiple dipping and removing the venom when sterilizing skin puncture and use, it is packaged independently and easy to use.



P/N	HEAD WIDTH	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL LENGTH
MSS-707	15mm	9.5mm	6.5mm	2.5 mm	103mm	128mm
Solution: Can be combined with different disinfectant, pre-soaking package						

## PARAMETER



P/N	HEAD WIDTH	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL LENGTH
MSS-707S	12mm	7.5mm	5mm	3 mm	92.5mm	118mm
Solution: Can be combined with different disinfectant, pre-soaking package						



P/N	HEAD WIDTH	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL LENGTH
MSS-708	20mm	10mm	6.5mm	2.5 mm	105mm	130mm
Solution: Can be combined with different disinfectant, pre-soaking package						



P/N	HEAD WIDTH	HEAD LENGTH	HANDLE WIDTH	HANDLE THICKNESS	HANDLE LENGTH	TOTAL LENGTH
MSS-708L	30mm	9.5mm	15.5mm	3.5 mm	118mm	148mm
Solution: Can be combined with different disinfectant, pre-soaking package						

## PRESERVATION LIQUID

Sample preservation liquid is the protective liquid medium added in the sampling tube to protect the samples after sampling. In China, it is usually called virus preservation solution, and commonly referred to as VTM solution or UTM solution for short. But there are also cell preservation solution, HPV preservation solution and so on.



## PARAMETER

Cell preservation solution is used to preserve and transport cells collected from the human body for in vitro analysis only



P/N	SPECIFICATION				
	CAPACITY	CERTIFICATE No.	PRODUCT No.	EXP	DESCRIPTION
MCPS-01	1ml/Tube、 2ml/Tube、 3ml/Tube、 5ml/Tube、 6ml/Tube	粤深食药监 械生产备 20170006号	粤深械备 20170012号	12months	It is used for the preservation and transportation of cells taken from human body, only for in vitro analysis and detection purposes, not for therapeutic purposes.



P/N	SPECIFICATION				
	CAPACITY	CERTIFICATE No.	PRODUCT No.	EXP	DESCRIPTION
MCPS-02	1ml/支、 2ml/支、 3ml/支、 5ml/支、 6ml/支	粤深食药监 械生产备 20170006号	粤深械备 20170012号	12months	It is used for the preservation and transportation of cells taken from human body, only for in vitro analysis and detection purposes, not for therapeutic purposes.

## SAMPLING KIT

With rich experience in product assembly such as sterile swab, sampling tube and sample preservation solution, Medico can customize corresponding collection sets for different samples according to customer requirements.

Now we can provide:

- DNA sampling kit
- Fecal sampling kit
- Urine sampling kit
- Childbirth sampling kit
- HPV sampling kit

.....





## DNA SAMPLING KIT

The DNA sampling kit is usually used for self-sampling of gene testing, such as gene testing and judicial identification. The kit mainly contains disposable oral sampling swabs, cell preservation solution, instruction manual, and return card and return bag after sampling. This product is simple and efficient in operation, avoids a series of tedious operations and safety risks such as blood drawing, and brings comfortable and convenient experience to gene sampling.



## FECAL SAMPLING KIT

The swab head in the fecal sampling set is designed with flocking material, and the sample collection and release are extremely high. The push-rod design is adopted. After the sampling is completed, the swab head can be dropped into the cell preservation solution with a gentle push, which is very convenient to operate.



## URINE SAMPLING KIT

The urine sampling kit, designed to save space in the laboratory, requires the urine sample to be collected into a test tube for later centrifugation. Designed to be user-friendly, patients urinate in a 150ml plastic cup, which is then poured into a test tube. After the tube is filled, the patient closes the lid and sends the sample to the lab.



## CHILDBIRTH SAMPLING KIT

This set is specially made for pregnant women's delivery room sampling, including:

- ① Collecting blood vessels
- ② Umbilical cord sampling tube
- ③ Placenta sampling tube
- ④ Information card
- ⑤ Spare labels



# ALCOHOL WIPE

75% alcohol wipes small appearance, easy to carry, can be used for body surface disinfection, that is, object surface or human skin, such as disinfection of the surface of various instruments, household commonly used items surface disinfection, daily life can be in the bag with a pack of 75% alcohol wipes, in some public places, or after dirty hands can be taken out for use, Home can also prepare some 75% alcohol wipes, after getting home immediately with 75% alcohol wipes wipe hands, and then hand care, is conducive to personal health.



50 pcs/bag

100 pcs/bag



80 pcs/bag