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Hunan BKMAM Holding Co., Ltd

400-1688-286 | www.bikeman-bio.com

Add: 1st Floor, Building 1, East Of New Material Industial Zone,
Linli Economic development zone, Changde, 415200 Hunan

Microbial series

Version 1.0

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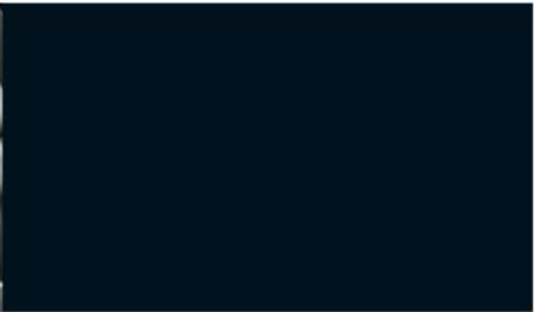
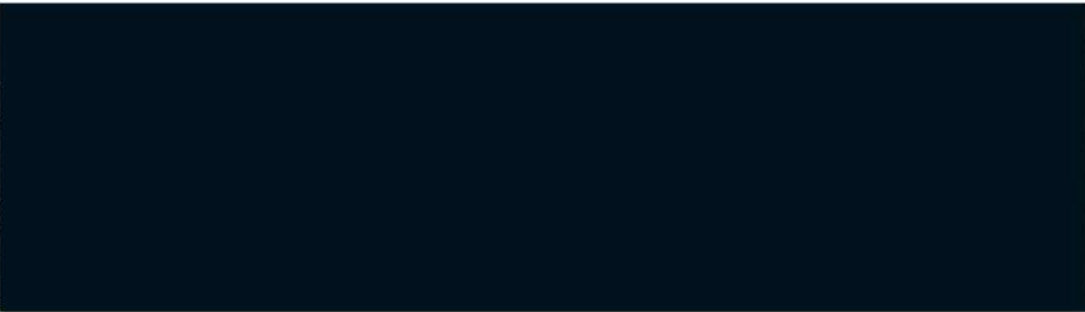
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Petri dish (plastic)

BKMAMLAB®

Product Introduction

This product is a disposable petri dish, mainly used for bacterial culture or other microbial experiments.

Product material and structure

- This product is made of polystyrene
- Stacking design makes stacking and storage more convenient
- The flat surface allows cells to be observed under a microscope without optical distortion
- There are two sterilization methods: EO and irradiation, no enzyme and no pyrogen
- The economical model is lighter in weight, the A model is thicker, and the B model is thicker and stackable



Precautions

- This product cannot be used for cell adherence culture.
- This product has been sterilized and cannot be sterilized at high temperature or high pressure.
- When using disposable culture dishes, be sure to maintain sterile operation to avoid the entry of bacteria or other contaminants.
- After each use, the culture dish should be handled in time to avoid cross-contamination between different samples.

Use scenarios and related products



Article No.	Name	packaging	sterile	SPECS
110301019	BKMAMLAB plastic petri dish 35mm	Paper and plastic packaging	EO	10 pcs/pack 2000 pcs/ctn
110301020	BKMAMLAB plastic petri dish 60mm	Paper and plastic packaging	EO	10 pcs/pack 1000 pcs/ctn
110301021	BKMAMLAB plastic petri dish 70mm	Paper and plastic packaging	EO	10 pcs/pack 800 pcs/ctn
110301035	BKMAMLAB plastic petri dish 90*15mm 12gEconomic model	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301025	BKMAMLAB plastic petri dish 90*15mm Item A	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301031	BKMAMLAB plastic petri dish 90*15mm Item B	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301046	BKMAMLAB plastic petri dish 90*15mm Item A	PE packaging	Irradiation	10 pcs/pack 500 pcs/ctn
110301047	BKMAMLAB plastic petri dish 90*15mm Item B	PE packaging	Irradiation	10 pcs/pack 500 pcs/ctn
110301026	BKMAMLAB plastic petri dish 90*16mm	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301027	BKMAMLAB plastic petri dish 90*20mm	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301022	BKMAMLAB plastic petri dish 90mm 2 Rooms	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301023	BKMAMLAB plastic petri dish 90mm 3 Rooms	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301024	BKMAMLAB plastic petri dish 90mm 4 Rooms	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301016	BKMAMLAB plastic petri dish 100mm	Paper and plastic packaging	EO	10 pcs/pack 320 pcs/ctn
110301017	BKMAMLAB plastic petri dish 120mm	Paper and plastic packaging	EO	10 pcs/pack 240 pcs/ctn
110301038	BKMAMLAB plastic petri dish 150mm	Paper and plastic packaging	EO	10 pcs/pack 160 pcs/ctn
110301029	BKMAMLAB plastic petri dish 150mm Elevated model	Paper and plastic packaging	EO	10 pcs/pack 160 pcs/ctn
110301013	BKMAMLAB plastic petri dish 100*100mm	Paper and plastic packaging	EO	10 pcs/pack 400 pcs/ctn
110301014	BKMAMLAB plastic petri dish 130*130mm	Paper and plastic packaging	EO	10 pcs/pack 180 pcs/ctn
110301015	BKMAMLAB Rodac plate 55mm Flat bottom	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
110301041	BKMAMLAB Rodac plate 55mm Arc bottom	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn

Petri dish (plastic)

Labshark®

Product Introduction

Product IntroductionProduct material and structurePrecautions

Product material and structure

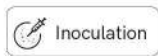
- Product IntroductionProduct material and structurePrecautions
- Stacking design makes stacking and storage more convenient
- The flat surface allows cells to be observed under a microscope without optical distortion
- EO sterilization
- The economical model is lighter in weight, the A model is thicker, and the B model is thicker and stackable
- Labshark® petri dishes are more cost-effective. If you need high-quality products, please use BKMAMLAB petri dishes



Precautions

- This product cannot be used for cell adherence culture .
- This product has been sterilized and cannot be sterilized at high temperature or high pressure.
- When using disposable culture dishes, be sure to maintain sterile operation to avoid the entry of bacteria or other contaminants.
- After each use, the culture dish should be handled in time to avoid cross-contamination between different samples.

Use scenarios and related products



Article No.	Name	packaging	sterile	SPECS
130207005	Labshark plastic petri dish 90*15mm 12g Economic model	PE packaging	EO	10 pcs/pack 500 pcs/ctn
130207011	Labshark plastic petri dish 90*15mm 12g Economic model	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207010	Labshark plastic petri dish 90*15mm 12g Dedicated to major customers (Dedicated to major customers)	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207027	Labshark plastic petri dish 90*15mm 12g Dedicated to major customers (single proof carton)	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207006	Labshark plastic petri dish 90*15mm Item A	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207008	Labshark plastic petri dish 90*15mm Item A (Dedicated to major customers)	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207026	Labshark plastic petri dish 90*15mm Item A (Dedicated to major customers)	Paper and plastic packaging	EO	10 pcs/pack 500 pcs/ctn
130207012	Labshark plastic petri dish 90*15mm Item A	PE packaging	EO	20 pcs/pack 500 pcs/ctn
130207007	Labshark plastic petri dish 90*15mm Item A	Paper and plastic packaging	EO	20 pcs/pack 500 pcs/ctn
130207009	Labshark plastic petri dish 90*15mm Item A (Dedicated to major customers)	Paper and plastic packaging	EO	20 pcs/pack 500 pcs/ctn

Petri dish (glass)

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Product Introduction

Glass culture dishes are commonly used experimental vessels in biological experiments, used to culture and observe biological samples such as cells and microorganisms.

- Made of high borosilicate glass, it can withstand high temperature sterilization at 134°C
- Resistant to acid and alkali, strong corrosion resistance
- Smooth surface, strong light transmittance, easy to observe

Product material and structure

- This product is made of high borosilicate material, resistant to high temperature, acid and alkali, and can be sterilized at high temperature and high pressure. It consists of two parts: the bottom and the cover.



Precautions

- Use aseptic techniques to prevent the entry of bacteria and other contaminants.
- In cell culture, maintain good aseptic conditions to avoid cell contamination and cross contamination.
- Select appropriate culture medium and growth conditions according to the type of culture.
- When culturing, be sure to wear appropriate personal protective equipment, such as laboratory gloves and laboratory coats.
- Follow laboratory safety operating procedures, especially when using potentially harmful culture media or chemicals.
- When disposing of discarded glass culture dishes, please handle them in accordance with laboratory biological waste management regulations.

Use scenarios and related products



Article No.	Name	SPECS
120403002	XIANGBO Glass petri dish 100mm	10 pcs/box 120 pcs/ctn
120403003	XIANGBO Glass petri dish 120mm	10 pcs/box 60 pcs/ctn
120403004	XIANGBO Glass petri dish 150mm	5 pcs/box 40 pcs/ctn
120403005	XIANGBO Glass petri dish 180mm	4 pcs/box 32 pcs/ctn
120403006	XIANGBO Glass petri dish 200mm	4 pcs/box 32 pcs/ctn
120403007	XIANGBO Glass petri dish 60mm	10 pcs/box 300 pcs/ctn
120403008	XIANGBO Glass petri dish 75mm	10 pcs/box 200 pcs/ctn
120403009	XIANGBO Glass petri dish 90mm	10 pcs/box 120 pcs/ctn

Inoculation ring/needle(plastic)

BKMAMLAB®

Product Introduction

Disposable plastic inoculation loop is a tool for transferring microorganisms and has the characteristics of disposable use. It is mainly used to transfer microorganisms from one culture dish or test tube to another culture dish or test tube, or to perform inoculation operations in the same culture dish or test tube.

- Anti-pollution, enzyme-free and pyrogen-free
- EO sterilization

Product material and structure

- High impact polystyrene (HIPS) material
- Multiple packaging, multiple specifications, suitable for different needs

Precautions

- Before use, check that the outer packaging is not damaged to ensure its sterility.
- When picking microbial colonies, the integrity and representativeness of the bacterial swathe should be ensured to ensure the accuracy of the experimental results.
- During the operation, contamination should be avoided.
- After the operation, the disposable plastic inoculation loop should be discarded in a specific container to avoid cross contamination.

Use scenarios and related products

In microbiology and genetics experiments, such as bacterial culture, strain screening, genetic recombination, etc.



Article No.	Name	Color	packaging	Sterile	SPECS
110306002	BKMAMLAB Disposable plastic inoculation loop 1μL	Blue	Individual packaging	yes	1pcs/pack 100pcs/package 30bag/ctn
110306007	BKMAMLAB Disposable plastic inoculation loop 1μL	Blue	10 pcs	yes	10pcs/pack 20pack/bag 38bag/ctn
110306008	BKMAMLAB Disposable plastic inoculation loop 5μL	Blue	Individual packaging	yes	1pcs/pack 100pack/bag 30bag/ctn
110306001	BKMAMLAB Disposable plastic inoculation loop 10μL	orange	10 pcs	yes	10pcs/pack 20pack/bag 30bag/ctn
110306003	BKMAMLAB Disposable plastic inoculation loop 10μL	orange	Individual packaging	yes	1pcs/pack 100pcs/package 30bag/ctn
110306005	BKMAMLAB Disposable plastic inoculation needle	orange	10 pcs	yes	10pcs/pack 20pack/bag 30bag/ctn
110306006	BKMAMLAB Disposable plastic inoculation needle	orange	Individual packaging	yes	1pcs/pack 100pack/bag 30bag/ctn
110306016	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 1μL	Blue	Individual packaging	yes	1pcs/pack 100pcs/package 30bag/ctn
110306017	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 1μL	Blue	10 pcs	yes	10pcs/pack 20pack/bag 30bag/ctn
110306018	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 5μL	Blue	Individual packaging	yes	1pcs/pack 100pack/bag 30bag/ctn
110306019	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 5μL	Blue	10 pcs	yes	10pcs/pack 20pack/bag 30bag/ctn
110306020	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 10μL	orange	Individual packaging	yes	1pcs/pack 100pcs/package 30bag/ctn
110306021	BKMAMLAB Disposable plastic inoculation needle 、 inoculation needle 10μL	orange	10 pcs	yes	10pcs/pack 20pack/bag 30bag/ctn

Inoculation loop/needle (mental)

Labshark®

Product Introduction

The metal inoculation loop is a tool for transferring microorganisms. It is usually made of metal wire and has the characteristics of being sterilizable at high temperature. It is mainly used to transfer microorganisms from one culture dish or test tube to another, or to perform inoculation operations in the same culture dish or test tube

- Acid-resistant and rust-proof, strong and durable
- Reusable after sterilization

Product material and structure

- This inoculation loop consists of three parts: plastic handle, copper body, and nickel-chromium wire
- Strong heat resistance, can be sterilized with an alcohol lamp flame

Precautions

- Before use, the metal inoculation loop must be sterilized to ensure its sterility.
- During the operation, the inoculation loop should be kept clean and sterile to avoid contamination.
- When picking microbial colonies, the integrity and representativeness of the colonies should be ensured to ensure the accuracy of the experimental results.
- After the operation, the metal inoculation loop should be placed on the flame to burn for sterilization and then properly disposed of.

Use scenarios and related products

In microbiology and genetics experiments, such as bacterial culture, strain screening, genetic recombination, etc.



Article No.	Name	SPECS
130307003	Labshark 1mm Chrome-plated alloy inoculation loop	10 pcs/pack
130307004	Labshark 2mm Chrome-plated alloy inoculation loop	10 pcs/pack
130307005	Labshark 3mm Chrome-plated alloy inoculation loop	10 pcs/pack
130307006	Labshark 4mm Chrome-plated alloy inoculation loop	10 pcs/pack
130307007	Labshark 5mm Chrome-plated alloy inoculation loop	10 pcs/pack
130410020	Labshark Inoculation silk	20 pcs/bag
130410037	Labshark All-copper inoculation rod	20 pcs/bag

Infrared sterilizer



Product Introduction

Infrared sterilizer is specially used for sterilizing high temperature resistant materials used in laboratory environment. Since the sterilizer can work without any open flame or flammable gas, it provides maximum safety for experimental operation.

- Simple to use, no open flame, safe and convenient
- High sterilization efficiency, sterilization can be completed in 5-7 seconds
- Available in anaerobic environment
- Two caliber options to meet different experimental needs



Safety Tips

- The power socket must have a good grounding wire to prevent electric shock accidents.
- The outer temperature of the quartz tube is about 200℃ during operation, please pay attention to protect your own safety.
- Do not use the infrared sterilizer near flammable and explosive items.
- Only use the original and clean heating tube provided by the manufacturer.
- Do not start the instrument when the heating tube is damaged.
- If the instrument is not used for a long time, the power switch should be turned off.
- It is forbidden to put any small objects such as inoculation loops and other conductive objects into the heat dissipation holes or seams of the equipment.
- This equipment is only used for the disinfection of reusable inoculation loops or instruments made of heat-resistant steel wire. If an emergency occurs, terminate the operation.
- It is recommended to unplug the power cord during cleaning and maintenance, cool for more than 1 hour.

Use scenarios and related products

Can be used in microbial experiments that require sterilization



Article No.	Name	Model No.	Unit
50101259	Infrared sterilizer	TS950S	Set
110812001	BKMAMLAB Infrared sterilizer caliber 15mm IS-15	IS-15	Set
110812002	BKMAMLAB Infrared sterilizer caliber 35mm IS-35	IS-35	Set

Disposable coating stick



Product Introduction

Disposable plastic spreader is a tool used in laboratory applications, usually used to apply, stir, mix liquid, solid samples or reagents during the experiment. It has the characteristics of disposable use, which can reduce the risk of cross contamination.

- Easy to use
- No enzyme and no pyrogen
- EO sterilization

Product material and structure

- This product is made of polystyrene (PS) and has an L-shaped design

Precautions

- This product cannot be sterilized at high temperature and high pressure, and cannot be burned on an alcohol lamp. It is a disposable tool.
- Use aseptic technique to avoid cross contamination. Before the spreader comes into contact with the sample, be sure to clean your hands and wear laboratory gloves.
- Avoid using in a non-sterile environment to prevent contamination of samples or reagents.
- Before use, check whether the spreader is intact and avoid using damaged or broken spreaders.
- After use, please discard the disposable plastic spreader into a suitable waste container and follow the laboratory waste management regulations.

Use scenarios and related products



Article No.	Name	Packaging method	Sterile	SPECS
110305002	BKMAMLAB Disposable plastic spreader	Individual packaging	Yes	1pcs/pack 100packs/bag 10bags/ctn
110305003	BKMAMLAB Disposable plastic spreader	10 pcs	Yes	10pcs/pack 25packs/bag 10bags/ctn

Stainless steel coating stick

Labshark®

Product Introduction

Stainless steel spreader is a tool used in laboratory applications, usually a plastic rod used to apply, stir, and mix liquid, solid samples or reagents during the experiment.

- Fine craftsmanship, smooth surface, acid and alkali resistance
- Reusable

Product material and structure

- stainless steel 304 material

Precautions

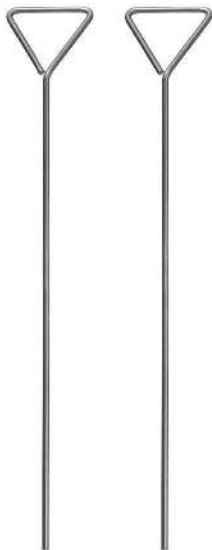
- Pay attention to strict aseptic operation during use.

Use scenarios and related products

Microbial culture



Article No.	Name	Material
130307001	Labshark Stainless steel spreader(triangle)	Stainless steel 304 material



Glass coating stick

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Product Introduction

Glass spreader are generally used in microbiological experiments, such as coating operations during bacterial culture.

- Fine craftsmanship, smooth surface, acid and alkali resistance
- Reusable

Product material and structure

- This product is made of glass and is available in two shapes: L-shaped and triangular.

Precautions

- It needs to rotate in the same direction when coating.
- During the coating process, the coating rod must not touch the wall of the culture dish to avoid experimental contamination.
- This product is a glass product and should be handled with care to avoid falling and damage.

Use scenarios and related products



Article No.	Name	Quantity
120611001	Glass spreader L type (High borosilicate glass)	1 pc
120611002	Glass spreader triangle (High borosilicate glass)	1 pc



Culture tube/Shaking tube

BKMAMLAB®

Product Introduction

The shake tube is mainly used to culture bacteria or other microorganisms in the laboratory. By culturing under certain conditions, the growth, metabolism, genetics and other characteristics of microorganisms can be observed and studied.

- Specifications 12mL, sterilized independent packaging and non-independent packaging
- Specially used for shake operation, can be breathable and closed operation, press the first section to the breathable mode, press the second section to the closed mode.

Product material and structure

- The tube body is made of polypropylene (PP) and polystyrene (PS), and the tube cover is made of polypropylene (PP) and polyethylene (PE)
- High transparency of the tube body
- Smooth inner wall and stable material
- Both ventilation and closed modes

Precautions

- Disposable product, not recommended for reuse.
- If you need to sterilize by yourself, please keep the shake tube in the ventilation mode.
- During the inoculation and cultivation process, keep aseptic operation to avoid contamination.
- Set appropriate culture conditions, such as temperature, humidity, oxygen concentration, etc., to ensure the normal growth of microorganisms.
- Regularly observe the growth of microorganisms, adjust the culture conditions in time, and ensure the accuracy of experimental results.
- After the cultivation is completed, handle and clean the shake tube and related laboratory equipment in time to avoid pollution to the environment and personnel.

Use scenarios and related products

- Microbial fermentation
- Genetic engineering
- Disease diagnosis
- Environmental monitoring



Article No.	Name	Sterile	Packaging	SPECS
110421026	BKMAMLAB Culture tubes/flow cytometry tubes (PS Tube body) 5mL 12*75mm	No	No-cover	125pcs/pack 20packs/ctn
110421002	BKMAMLAB Culture tubes/flow cytometry tubes (PS Tube body/PE Cover) 5mL 12*75mm	No	Ordinary cover	125pcs/pack 22packs/ctn
110421015	BKMAMLAB Culture tubes/flow cytometry tubes (PS Tube body/PE Cover) 5mL 12*75mm	No	Snap cover	100pcs/pack 20packs/ctn
110421027	BKMAMLAB Culture tubes/flow cytometry tubes (PS Tube body/PE Cover) 5mL 12*75mm	Yes	Snap/individual	100pcs/pack 10packs/ctn
110421028	BKMAMLAB Culture tubes/flow cytometry tubes (PP Tube body/PE Cover) 5mL 12*75mm	No	Snap cover	100pcs/pack 20packs/ctn
110408004	BKMAMLAB Culture tube/shake tube (PP Tube body/PE Cover) 12mL	Yes	Paper plastic individual packaging	1pc/pack 25packs/bag 24packs/ctn
110408005	BKMAMLAB Culture tube/shake tube (PP Tube body/PE Cover) 12mL	Yes	Paper plastic individual packaging	1pc/pack 100packs/bag 10packs/ctn
110408006	BKMAMLAB Culture tube/shake tube (PP Tube body/PE Cover) 12mL	Yes	Ordinary cover	100pcs/pack 10packs/ctn
110408018	BKMAMLAB Culture tube/shake tube (PP Tube body/PE Cover) 12mL	Yes	Ordinary cover	100pcs/pack 10packs/ctn
110408017	BKMAMLAB Culture tube/shake tube (PP Tube body/PE Cover) 12mL	Yes	Paper plastic individual packaging	1pc/pack 25packs/bag 24packs/ctn

Coating machine

BKMAMLAB®

Manual coating machine

BKMAMLAB® The manual plate spreader is mainly used for microbiology and cell biology research in the laboratory. By spreading the liquid sample on the surface of the plate, it is easy to observe, count and identify microorganisms or cells.

- Manual operation, easy to control
- Simple non-slip design, easy to operate
- Double-sided, suitable for culture dishes of different specifications



Use environment

- Indoor use
- Altitude: ≤2000m
- The instrument is suitable for working in an ambient temperature range of +5°C~+40°C
- The instrument is suitable for working in a relative temperature range of ≤80%

Article No.	Name	Model No.
110811005	BKMAMLAB Manual coating machine	DS-M

Electric coating machine

This product uses non-contact infrared sensor technology to ensure extremely simple operation with hand movements. It is applicable to both plastic and glass dishes.

Infrared sensors can control start and stop, non-contact operation of the turntable; multiple operation mode settings: rotation time 0s-160s adjustable; 25-150rpm adjustable speed; turntable built-in non-slip rubber lining;



Use environment

- Indoor use
- Altitude: ≤2000m
- The instrument is suitable for working in an ambient temperature range of +5°C~+40°C
- The instrument is suitable for working in a relative temperature range of ≤80%

Article No.	Name	Model No.
110811006	BKMAMLAB Electric coating machine	DS-E

Use scenarios and related products

It is mainly used in the field of microbiology, such as inoculation, separation of microorganisms such as bacteria and fungi.



Homogenization bag



Product Introduction

Sterile sampling bags are mainly used to collect and store sterile samples, such as food, medicine, biological products, etc. It can provide a sterile environment to ensure that the samples are not affected by external contamination during collection, transportation and storage, thereby ensuring the accuracy and reliability of the analysis results.

- Composite material, transparent, good flexibility
- Bag bottom wide welding technology, impact resistance, anti-breakage
- 50-100 pcs/pack, self-sealing packaging to prevent contamination, optional 10 pieces/bag
- EO sterilization
- Complete specifications, suitable for sterile sampling, homogenization, etc.
- Each batch has a third-party test report



Product material and structure

- Polyethylene (PE) composite material.
- Cone-shaped structure, easy to stand.

Precautions

- This product is disposable and sterile. Please wear gloves when opening the bag to prevent bacteria from contaminating the bag mouth.
- To prevent contamination, please use it as soon as possible after opening.
- The marked water volume is the maximum water volume, which generally does not exceed 1/2 of the maximum water volume. The optimal water volume is 1/3.

Use scenarios and related products



Article No.	Name	Quantity	Sterile	Max water capacity
110102001	BKMAMLAB Sampling bag/homogeneous bag 12*11cm(With zip closure)	100 pcs/pack 30 packs/ctn	Yes	100mL
110102022	BKMAMLAB Sampling bag/homogeneous bag 12*18cm(With zip closure)	100 pcs/pack 30 packs/ctn	Yes	200mL
110102007	BKMAMLAB Sampling bag/homogeneous bag 20*32cm(No tear and zip closure)	100 pcs/pack 20 packs/ctn	Yes	2L
110102032	BKMAMLAB Sampling bag/homogeneous bag 20*32cm(Free-stand and with zip closure)	100 pcs/pack 14 packs/ctn	Yes	2L
110102033	BKMAMLAB Sampling bag/homogeneous bag 20*32cm(No tear and zip closure)	100 pcs/pack 22 packs/ctn	Yes	2L
110102017	BKMAMLAB Sampling bag/homogeneous bag 40*50cm(With zip closure)	50 pcs/pack 10 packs/ctn	Yes	9L
110102019	BKMAMLAB Sampling bag/homogeneous bag 50*40cm(With zip closure)	50 pcs/pack 8 packs/ctn	Yes	9L
110102021	BKMAMLAB Sampling bag/homogeneous bag 45*55cm(With zip closure)	50 pcs/pack 9 packs/ctn	Yes	12L

Article No.	Name	Quantity	Sterile	Max water capacity
110102028	BKMAMLAB Vertical sampling bag/homogeneous bag 20*22cm(With zip closure)	100 pcs/pack 14 packs/ctn	Yes	1L
110102003	BKMAMLAB Vertical sampling bag/homogeneous bag 20*27cm(With zip closure)	100 pcs/pack 14 packs/ctn	Yes	1.5L
110102004	BKMAMLAB Vertical sampling bag/homogeneous bag 20*32cm(With zip closure)	100 pcs/pack 12 packs/ctn	Yes	2L
110102008	BKMAMLAB Vertical sampling bag/homogeneous bag 25*32cm(With zip closure)	50 pcs/pack 18 packs/ctn	Yes	2.5L
110102010	BKMAMLAB Vertical sampling bag/homogeneous bag 25*40cm(With zip closure)	50 pcs/pack 16 packs/ctn	Yes	4L
110102013	BKMAMLAB Vertical sampling bag/homogeneous bag 30*40cm(With zip closure)	50 pcs/pack 16 packs/ctn	Yes	5.5L
110102015	BKMAMLAB Vertical sampling bag/homogeneous bag 35*40cm(With zip closure)	50 pcs/pack 10 packs/ctn	Yes	6.5L

Filter membrane homogenization bag



Product Introduction

- Transparent, good flexibility
- Bag bottom wide welding technology, impact resistance, anti-breakage
- Filter type homogenizing bag is individually packaged, anti-contamination, or 25 packs, or 5 packs
- Ethylene oxide sterilization
- High-quality filter membrane, good filtration
- Reserved tear design to avoid contamination before trial



Product material and structure

- Polyethylene composite material

Use scenarios and related products

Mainly used for environmental sampling, biomedical and pharmaceutical research, and food industry applications, etc.

Article No.	Name	Quantity	Sterile	Max water capacity
110115001	BKMAMLAB half sheet membrane filter 20*30cm (paper and plastic packaging)	25 pcs/pack 30 packs/ctn	Yes	Suitable for 400mL
110115004	BKMAMLAB Full sheet membrane filter 20*30cm(paper and plastic packaging)	25 pcs/pack 30 packs/ctn	Yes	Suitable for 400mL

Homogenizer

Labshark®

Product Introduction

The slapping homogenizer is a device widely used in many fields. Its main function is to homogenize, mix or disperse samples or substances through high-speed vibration and mechanical action. Simply add the sample and diluent into a special sample bag, put it into the homogenizer, close the door and set it to automatically start slapping homogenization and complete the sample processing process.



Product feature

- Large LCD LED display screen confirms the function of running status, speed and time.
- Adjustable homogenization time and homogenization speed.
- Multiple sets of work programs can be stored.
- The flapper can adjust the front and back distance.
- The glass transparent window is easy to observe.
- The double-open pedal stamping function makes the crushing more delicate.
- The motor has low noise, strong operation stability and long service life.
- The fully open door is easy to clean.
- The flapper can adjust the front and back distance to achieve better homogenization effect for thick/thin samples.
- It has power failure data recovery memory function.
- Gentle homogenization, no contamination, no damage, no temperature rise, no need for sterilization, no need to wash utensils.
- The sample has no contact with the homogenizer, and no system cleaning is required.
- After the crushing is completed, a buzzer will be automatically issued.
- Progressive homogenization, cell protection function.
- The inner cavity of the homogenizer adopts a 316 all-stainless steel system.
- Waste liquid tank to prevent leakage of sample bags.
- Designed with automatic stop Hall switch device to prevent fingers from being pinched by operating errors.
- High-quality metal material, large touch screen display
- Adjustable slapper to meet different needs
- Raised point design of slapping plate for better homogenization effect

Precautions

- It is not recommended to adjust the distance of the slap plate too far forward, and the slap plate can be squeezed to the homogenizing bag.
- If the lubricating oil in the spring and nylon sleeve of the instrument dries up after a long period of work, it should be cleaned and new grease should be added in time.
- Cleaning the cavity: The stainless steel door panel in front of the instrument can be lifted up. After the groove under the door panel is separated from the fixing rod, lift the door panel upward and flip it backward to leak out the cavity for cleaning.
- The power plug must be plugged in tightly. Looseness may affect the computer controller and cause a crash. If a crash occurs, please turn off the power switch on the back and restart it after 3 minutes.
- Please do not open the homogenizer door at will when the hammer plate is working to avoid overflow of the sample liquid. Press the "Start/Stop" button and the equipment will stop running automatically. When the door is closed, press the "Start/Stop" button again, and the equipment will automatically complete the remaining work.
- If the instrument is not used for a long time, the power should be cut off and the plug should be unplugged.
- The bottom of the homogenizer door is designed to be empty to prevent the homogenizing bag from accidentally breaking and to facilitate cleaning of spills. Therefore, please do not reach in from the bottom with your hands when the instrument is running to avoid pinching your fingers.
- Before the machine is running, please check whether there are any foreign objects in the homogenizing box to avoid malfunctions and damage to the homogenizing bag during operation.
- Hard, bone-like, and ice-like materials should not be used to avoid damaging the homogenizing bag.
- The storage of the instrument and the homogenizing bag should avoid direct sunlight, especially the homogenizing bag should be stored in a place without sunlight or avoiding ultraviolet rays to avoid aging.
- When the amount is small, when the speed needs to be increased, and when the homogenized material is tough, the distance between the clapping plate and the visual window can be adjusted with the knob at the back to achieve a better homogenizing effect.

Homogenizer

Labshark®

Use scenarios and related products

The hammer plate of this instrument repeatedly hammers on the sample homogenization bag to generate pressure, cause oscillation, and accelerate mixing, so as to achieve a uniform distribution of microbial components in the solution. It is used for homogenization of tissues and microorganisms such as brain, kidney, liver, spleen, etc., and is widely used in many fields such as biomedicine, food industry, and chemical industry. It can effectively homogenize and is suitable for the preparation of various nano-level materials, food emulsions, chemical coatings, etc.



Article No.	Name	Model No.
110804001	Labshark Beating Homogenizer 10A	Regular
110804002	Labshark Beating type sterile homogenizer (sterile type) 20A	With sterilization function
110804003	Labshark Beating type sterile homogenizer (heating sterilization type) 30A	With sterilization and heating functions

Bacteria preserving tube

BKMAMLAB®

Product Introduction

Mainly used for bacterial preservation, recovery and transportation.

- The preservation tube is made of special materials injection molding, with strong sealing and low temperature resistance
- Porous ceramic beads are conducive to the adsorption and preservation of bacteria
- Easy to use



Product material and structure

- The porcelain bead culture storage tube consists of a freezing tube, porcelain beads and freezing preservation solution.

Precautions

- Unscrew the preservation tube under sterile conditions, remove the small ceramic beads with a sterile inoculation loop/needle or tweezers, and tighten the bottle cap.
- Return the preservation tube to its original storage environment as quickly as possible.
- The removed small ceramic beads can be directly placed in a suitable liquid culture medium for culture.

Storage conditions

Unused preservation tubes can be stored at 2-8℃ for two years; inoculated preservation tubes can be stored at -20℃ for one year or at -80℃ for two years;

Before inoculation, the preservation tube must not be used if the following conditions occur:

- (1) The preservation tube leaks;
- (2) The cryopreservation protection solution in the preservation tube is turbid;
- (3) The effective storage period has expired.

Once the small ceramic beads are removed, they must not be put back into the preservation tube.

When discarding used or partially used vials, take precautions to prevent biohazard.

Use scenarios and related products

Bacterial cryopreservation



Article No.	Name	Quantity
110401033	BKMAMLAB Ceramic bead culture storage tube	50pcs/box
110401036	BKMAMLAB Ceramic bead culture storage tube	25pcs/box

Test tube rack

Labshark®

Product Introduction

The stainless steel test tube rack is made of high-quality stainless steel, which is durable and corrosion-resistant, and is designed for laboratories.

- Acid and alkali resistant, corrosion-resistant, and wear-resistant
- Solid welding, smooth surface, and does not hurt your hands
- Fine craftsmanship, strong and beautiful



Product material and structure

- This product is made of stainless steel, with a three-layer structure, and can be sterilized at high temperature and high pressure.

Precautions

- Choose a multifunctional test tube rack that is suitable for the size of the test container.
- After the experiment, clean and maintain the multifunctional test tube rack in time.

Use scenarios and related products



Article No.	Name	SPECS
130309008	Labshark Stainless steel test tube rack	13mm*50well
130309007	Labshark Stainless steel test tube rack	16mm*50well
130309006	Labshark Stainless steel test tube rack	17mm*50well
130309005	Labshark Stainless steel test tube rack	19mm*50well
130309004	Labshark Stainless steel test tube rack	21mm*50well
130309003	Labshark Stainless steel test tube rack	23mm*50well
130309002	Labshark Stainless steel test tube rack	27mm*50well
130309001	Labshark Stainless steel test tube rack	32mm*15well

Test tube rack

Labshark®

Product Introduction

The multifunctional test tube rack is used to support and fix test tubes, droppers, vacuum blood collection tubes and other experimental containers of different sizes. The test tube rack with silicone gasket can fix the items placed to a certain extent.

- Contains silicone gasket for more stable placement
- Suitable for test tubes of different specifications, can be reversed and inverted



Product material and structure

- This product is made of polypropylene (PP) and has a double-layer structure.

Precautions

- Choose a multifunctional test tube rack that is suitable for the size of the test container.
- After the experiment, clean and maintain the multifunctional test tube rack in time.
- Avoid excessive knocking or dropping of the test tube rack.

Use scenarios and related products



Article No.	Name	Color	SPECS
130411096	Labshark test tube rack(with gasket)	Orange	60pcs/ctn
130411095	Labshark test tube rack(with gasket)	Blue	60pcs/ctn
130411094	Labshark test tube rack(with gasket)	green	60pcs/ctn
130411093	Labshark test tube rack(with gasket)	Rose red	60pcs/ctn
130411097	Labshark test tube rack (without gasket)	Orange	80pcs/ctn
130411099	Labshark test tube rack (without gasket)	Blue	80pcs/ctn
130411098	Labshark test tube rack (without gasket)	green	66pcs/ctn
130411100	Labshark test tube rack (without gasket)	Rose red	66pcs/ctn

Detachable test tube rack

Labshark®

Product Introduction

The test tube rack is a common test tube rack in the laboratory that is used to support and fix test tubes, culture dishes, beakers and other experimental containers of different sizes.

This product is a detachable design that can better save space and is easy to carry.

- Detachable design, easy to use
- Save space, convenient transportation, save export costs
- There are grooves on both sides of the tube rack for easy placement
- Various specifications



Product material and structure

- This product is made of high-impact polystyrene (HIPS), two-layer/-three-layer, detachable one-piece design.

Precautions

- Choose a multifunctional test tube rack that is suitable for the size of the test container.
- After the experiment, clean and maintain the multifunctional test tube rack in time.
- Avoid excessive knocking or dropping of the test tube rack.

Use scenarios and related products



Article No.	Name	Model No.	SPECS
130411103	Labshark Two-layer detachable test tube rack	well diameter 11.2mm 100wells	90 well diameter
130411101	Labshark Three-layer detachable test tube rack	well diameter 13mm 50wells	100 well diameter
130411105	Labshark Three-layer detachable test tube rack	well diameter 16mm 50wells	100 well diameter
130411104	Labshark Three-layer detachable test tube rack	well diameter 18mm 50wells	100 well diameter
130411102	Labshark Three-layer detachable test tube rack	well diameter 24.3mm 40wells	60 well diameter

Turbidimetric tube



Product Introduction

- Used to calibrate bacterial suspension to a specific concentration.
- This product is for scientific research only and cannot be used clinically.

Product material and structure

- Sulfuric acid, barium chloride



Precautions

- Store in sealed condition at 2-8°C

Use scenarios and related products

By comparing the turbidity of the solution, the bacterial suspension is calibrated to a specific concentration.

Article No.	Name	SPECS
110703066	BKMAMLAB Turbidimetric tube 0.5 concentration	1 pcs/box
110703001	BKMAMLAB Turbidimetric tube 0.5-5.0	6 pcs/box



DRUG SENSITIVE PAPER

Complete set of drug-sensitive paper sheets	24
Other drug-sensitive paper sheets	25
OXOID drug-sensitive paper sheets	28

Complete set drug sensitive paper

BKMAMLAB®

Product Introduction

Used to detect bacterial susceptibility to antimicrobial drugs.
Specifications: 10, 20, 30 types/set, 20 tablets/bottle/type



注意事项

- This product is a disposable product and cannot be reused.
- This product is a sterile product, please pay attention to aseptic operation.
- This product is for scientific research only and is not for clinical diagnosis.

Article No.	Name	SPECS
110705028	BKMAMLAB 10 sets of drug sensitive papers	10 bottles/box
110705003	BKMAMLAB 20 sets of drug sensitive papers	20 bottles/box
110705004	BKMAMLAB 30 sets of drug sensitive papers	30 bottles/box

Other drug sensitive paper



Product Introduction

Used to detect bacterial sensitivity to antimicrobial drugs.

- For in vitro bacterial sensitivity detection
- The product is only for biochemical experiments
- Specifications: 20 tablets/bottle



Precautions

- This is a disposable product and cannot be reused.
- This product is a sterile product, please pay attention to aseptic operation.
- The product is only for scientific research and cannot be used in clinical practice.

Article No.	Name	Concentration	SPECS
110705062	BKMAMLAB blank drug sensitivity paper	Thickness: 0.7mm	50 pcs/bottle
110705063	BKMAMLAB blank drug sensitivity paper	Thickness: 1mm	50 pcs/bottle
110705005	BKMAMLAB Amoxicillin	25µg	20 pcs/bottle
110705006	BKMAMLAB Azithromycin	15µg	20 pcs/bottle
110705007	BKMAMLAB Ampicillin/ampicillin drug susceptibility paper	10µg	20 pcs/bottle
110705008	BKMAMLAB Ampicillin/sulbactam/Ulisin drug susceptibility paper	20µg	20 pcs/bottle
110705009	BKMAMLAB Aztreonam/monoclonal	30µg	20 pcs/bottle
110705010	BKMAMLAB Augmentin	30µg	20 pcs/bottle
110705011	BKMAMLAB Oxacillin/neopenicillin drug susceptibility paper	1µg	20 pcs/bottle
110705012	BKMAMLAB Spectinomycin	100µg	20 pcs/bottle
110705013	BKMAMLAB Amikacin/amikacin drug susceptibility paper	30µg	20 pcs/bottle
110705014	BKMAMLAB Polymyxin B	300u	20 pcs/bottle
110705015	BKMAMLAB Enrofloxacin	10µg	20 pcs/bottle
110705016	BKMAMLAB Florofenicol	30µg	20 pcs/bottle
110705017	BKMAMLAB Co-trimoxazole/sulfamethoxazole/trimethoprim	25µg	20 pcs/bottle
110705018	BKMAMLAB Bacillus	0.04µg	20 pcs/bottle
110705019	BKMAMLAB Erythromycin	15µg	20 pcs/bottle
110705020	BKMAMLAB Ciprofloxacin	5µg	20 pcs/bottle
110705021	BKMAMLAB Metronidazole/metronidazole	5µg	20 pcs/bottle
110705022	BKMAMLAB Kanamycin drug susceptibility paper	30µg	20 pcs/bottle
110705023	BKMAMLAB Clarithromycin	15µg	20 pcs/bottle
110705024	BKMAMLAB Clindamycin/clomiphenecarboxylic acid	2µg	20 pcs/bottle
110705025	BKMAMLAB Rifampicin	5µg	20 pcs/bottle

Other drug sensitive paper



Article No.	Name	Concentration	SPECS
110705026	BKMAMLAB Streptomycin	10µg	20 pcs/bottle
110705027	BKMAMLAB Lincomycin	2µg	20 pcs/bottle
110705030	BKMAMLAB Chloramphenicol	30µg	20 pcs/bottle
110705031	BKMAMLAB Menocillin	75µg	20 pcs/bottle
110705032	BKMAMLAB Minocycline	30µg	20 pcs/bottle
110705033	BKMAMLAB Norfloxacin	10µg	20 pcs/bottle
110705034	BKMAMLAB Piperacillin/Oxypiperazine Penicillin Susceptibility Paper Tablets	100µg	20 pcs/bottle
110705035	BKMAMLAB Doxycycline/Doxycycline	30µg	20 pcs/bottle
110705036	BKMAMLAB Penicillin Susceptibility Paper Tablets	10g	20 pcs/bottle
110705037	BKMAMLAB Gentamicin	120µg	20 pcs/bottle
110705038	BKMAMLAB Gentamicin Susceptibility Paper Tablets	10µg	20 pcs/bottle
110705039	BKMAMLAB Tetracycline	30µg	20 pcs/bottle
110705040	BKMAMLAB Carbenicillin/Carbenicillin Susceptibility Paper Tablets	100µg	20 pcs/bottle
110705041	BKMAMLAB Tazobactam	30µg	20 pcs/bottle
110705042	BKMAMLAB Teicoplanin/Ticoplanin	30µg	20 pcs/bottle
110705043	BKMAMLAB Cephalixin	30µg	20 pcs/bottle
110705044	BKMAMLAB Cefepime Susceptibility Paper Tablets	30µg	20 pcs/bottle
110705045	BKMAMLAB Cefuroxime Sodium/Cefuroxime Susceptibility Paper Tablets	30µg	20 pcs/bottle
110705046	BKMAMLAB Cefuroxime Susceptibility Paper Tablets	30µg	20 pcs/bottle
110705047	BKMAMLAB Cefoperazone/Sulbactam	105µg	20 pcs/bottle
110705048	BKMAMLAB Cefoperazone Susceptibility Paper Tablets	75µg	20 pcs/bottle
110705049	BKMAMLAB Ceftriaxone/Ceftriaxone Susceptibility Paper Tablets	30µg	20 pcs/bottle
110705050	BKMAMLAB Cefalotin	30µg	20 pcs/bottle
110705051	BKMAMLAB Ceftriaxone susceptibility paper	30µg	20 pcs/bottle
110705052	BKMAMLAB Ceftazidime/Fudaxin/Ceftriaxone susceptibility paper	30µg	20 pcs/bottle
110705053	BKMAMLAB Cefoxitin	30µg	20 pcs/bottle
110705054	BKMAMLAB Cefazolin susceptibility paper	30µg	20 pcs/bottle
110705055	BKMAMLAB Vancomycin	30µg	20 pcs/bottle
110705056	BKMAMLAB Neomycin	30µg	20 pcs/bottle
110705057	BKMAMLAB Novobiocin	30µg	20 pcs/bottle
110705058	BKMAMLAB Imipenem	10µg	20 pcs/bottle
110705059	BKMAMLAB Ofloxacin	5µg	20 pcs/bottle
110705060	BKMAMLAB Levofloxacin	5µg	20 pcs/bottle
110705061	BKMAMLAB Cefoxime susceptibility paper	5µg	20 pcs/bottle
110705073	BKMAMLAB Nitrofurantoin susceptibility paper	300µg	20 pcs/bottle
110705075	BKMAMLAB Furazolidone susceptibility paper	100µg	20 pcs/bottle

Other drug sensitive paper



Article No.	Name	Concentration	SPECS
110705076	BKMAMLAB Fleroxacin drug sensitivity paper	5μg	20 pcs/bottle
110705080	BKMAMLAB Gatifloxacin drug sensitivity paper	5μg	20 pcs/bottle
110705085	BKMAMLAB Lamoxepin drug sensitivity paper	30μg	20 pcs/bottle
110705086	BKMAMLAB Fosfomycin drug sensitivity paper	200μg	20 pcs/bottle
110705087	BKMAMLAB Roxithromycin drug sensitivity paper	15μg	20 pcs/bottle
110705090	BKMAMLAB Lomefloxacin drug sensitivity paper	10μg	20 pcs/bottle
110705093	BKMAMLAB Mezlocillin drug sensitivity paper	75μg	20 pcs/bottle
110705097	BKMAMLAB Netilmicin drug sensitivity paper	30μg	20 pcs/bottle
110705100	BKMAMLAB Pefloxacin drug sensitivity paper	5μg	20 pcs/bottle
110705108	BKMAMLAB Ticarcillin drug sensitivity paper	75μg	20 pcs/bottle
110705119	BKMAMLAB Cefmetazole drug sensitivity paper	30μg	20 pcs/bottle
110705122	BKMAMLAB Cefpirome drug sensitivity paper	30μg	20 pcs/bottle
110705131	BKMAMLAB Cefuroxime drug sensitivity paper	30μg	20 pcs/bottle
110705132	BKMAMLAB Oxytetracycline susceptibility paper	30μg	20 pcs/bottle
110705133	BKMAMLAB Tobramycin susceptibility paper	10μg	20 pcs/bottle

OXOID Drug Sensitive Paper



Product Introduction

Susceptibility strips, also known as antibiotic susceptibility test strips, are a laboratory tool used to test the sensitivity of microorganisms to different antibiotics. They usually contain a fixed concentration of antibiotics, and by placing these strips on agar plates inoculated with microorganisms, the inhibition of microbial growth can be observed, thereby evaluating their sensitivity to specific antibiotics.



Product material and structure

- The drug-sensitive paper sheet is about 6mm in diameter and 1mm thick.
- Each box is individually sealed and contains a desiccant to keep the humidity below 2%.

Precautions

- The selection of drug sensitivity paper should be based on the experimental requirements and the type of antimicrobial drugs.
- When conducting drug sensitivity tests, it is necessary to strictly follow the operating procedures and aseptic operation principles.
- The results of drug sensitivity tests may be affected by many factors.
- This product is a disposable product and cannot be reused.

Use scenarios and related products

Microbiology

Life Sciences

Environmental Sciences

Food Sciences



Article No.	Name	SPECS	Registration No.
CT0043B	Penicillin susceptibility test paper (diffusion method) P 10μg	250 pcs/box	Guoxie injection 24142405042
CT0223B	Amoxicillin-clavulanic acid (Augmentin) AMC 30μg	250 pcs/box	Guoxie injection 20222400185
CT0207B	Rifampicin RD 5μg	250 pcs/box	Guoxie injection 20222400184
CT0036B	Furantoin F 300μg	250 pcs/box	Guoxie injection 20212400413
CT1587B	Levofloxacin drug sensitivity test paper (diffusion method) LEV 5μg	250 pcs/box	Guoxie injection 20152403425
CT0264B	Aztreonam drug sensitivity test paper (diffusion method) ATM 30μg	250 pcs/box	Guoxie injection 20152402654
CT0455B	Imipenem drug sensitivity test paper (diffusion method) IPM 10μg	250 pcs/box	Guoxie injection 20152402653
CT1650B	Linezolid drug sensitivity test paper (diffusion method) LZD 30μg	250 pcs/box	Guoxie injection 20152402652
CT0058B	Vancomycin drug sensitivity test paper (diffusion method) VA 30μg	250 pcs/box	Guoxie injection 20152402651
CT0127B	Cefuroxime sodium drug sensitivity test paper (diffusion method) CXM 30μg	250 pcs/box	Guoxie injection 20152402650
CT0199B	Piperacillin drug sensitivity test paper (diffusion method) PRL 100μg	250 pcs/box	Guoxie injection 20152402649
CT1941B	Cefuroxime drug sensitivity test paper (diffusion method) CPT 30μg	250 pcs/box	Guoxie injection 20152402013

OXOID Drug Sensitive Paper



Article No.	Name	SPECS	Registration No.
CT0030B	Minocycline susceptibility test paper (diffusion method) MH 30µg	250 pcs/box	Guoxie injection 20152400930
CT0020B	Erythromycin susceptibility test disc (diffusion method) E 15µg	250 pcs/box	Guoxie injection 20142405151
CT0434B	Norfloxacin susceptibility test disc (diffusion method) NOR 10µg	250 pcs/box	Guoxie injection 20142405150
CT0024B	Gentamicin susceptibility test disc (diffusion method) CN 10µg	250 pcs/box	Guoxie injection 20142405149
CT0003B	Ampicillin susceptibility test disc (diffusion method) AMP 10µg	250 pcs/box	Guoxie injection 20142405148
CT0011B	Cefazolin susceptibility test disc (diffusion method) KZ 30µg	250 pcs/box	Guoxie injection 20142405147
CT0417B	Ceftriaxone susceptibility test disc (diffusion method) CRO 30µg	250 pcs/box	Guoxie injection 20142405046
CT0107B	Amikacin susceptibility test disc (diffusion method) AK 30µg	250 pcs/box	Guoxie injection 20142405045
CT0054B	Tetracycline susceptibility test disc (diffusion method) TE 30µg	250 pcs/box	Guoxie injection 20142405044
CT0064B	Clindamycin susceptibility test disc (diffusion method) DA 2µg	250 pcs/box	Guoxie injection 20142405043
CT0159B	Oxacillin susceptibility test disc (diffusion method) OX 1µg	250 pcs/box	Guoxie injection 20142405041
CT0013B	Chloramphenicol susceptibility test disc (diffusion method) C 30µg	250 pcs/box	Guoxie injection 20142405040
CT0425B	Ciprofloxacin susceptibility test disc (diffusion method) CIP 5µg	250 pcs/box	Guoxie injection 20142404956
CT0774B	Meropenem susceptibility test disc (diffusion method) MEM 10 10µg	250 pcs/box	Guoxie injection 20142404955
CT0647B	Teicoplanin susceptibility test disc (diffusion method) TEC 30µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402543
CT1841B	Tigecycline Sensitivity test paper (diffusion method) TGC 15µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402542
CT1761B	Ertapenem susceptibility test paper (diffusion method) ETP 10µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402541
CT0052B	Sulfadimethoxazole/trimethoprim susceptibility test paper (diffusion method) SXT 25µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402540
CT0520B	Ampicillin/sulbactam susceptibility test paper (diffusion method) SAM 20µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402539
CT1727B	Cefoperazone/sulbactam susceptibility test paper (diffusion method) SCF 105µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402538
CT0725B	Piperacillin/tazobactam susceptibility test paper (diffusion method) TZP 110µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402537
CT0758B	Fosfomycin/tromethamine susceptibility test paper (diffusion method) FOT 200µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2014 No. 2402474
CT0249B	Cefoperazone susceptibility test paper (diffusion method) CFP 75µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2013 No. 2401690
CT0166B	Ceftriaxone susceptibility test paper (diffusion method) CTX 30µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2013 No. 2401689
CT0771B	Cefepime susceptibility test paper (diffusion method) FEP 30µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2013 No. 2401688
CT0119B	Cefoxitin susceptibility test paper (diffusion method) FOX 30µg	250 pcs/box	National Food and Drug Administration (Entry) No. 2013 No. 2401687
CT0998B	Blank paper	250 pcs/box	No registration required: National Food and Drug Administration [2003] No. 333



MICROBIAL CULTURE MEDIUM

Microbial culture medium (dry powder)	32
Microbial culture medium (dish pack)	33
Vibrio detection culture medium (special for breeding)	34
Microbial culture medium (tube pack)	35

Microbial culture medium (dry powder)



Product Introduction

Dry powder culture medium is a pre-mixed powdered substance that contains a series of nutrients, such as carbon source, nitrogen source, vitamins, minerals and growth factors, which are essential for the growth of microorganisms or cells.

Precautions

- The product is only for scientific research and cannot be used in clinical practice

Use scenarios and related products

Mainly used for tissue culture and microbial culture



Article No.	Name	Quantity
110701020	BKMAMLAB LB Agar	250g/bottle
110701026	BKMAMLAB LB Broth	250g/bottle
110701025	BKMAMLAB SS Agar	250g/bottle
110701013	BKMAMLAB TCBS Agar	250g/bottle
110702008	BKMAMLAB Soybean peptone (BR)	250g/bottle
110702010	BKMAMLAB Soybean peptone (BR)	250g/bottle
110701019	BKMAMLAB Columbia blood agar base	250g/bottle
110701040	BKMAMLAB Buffered peptone water	250g/bottle
110702014	BKMAMLAB Yeast extract powder (BR)	250g/bottle
110701024	BKMAMLAB Brain heart infusion agar	250g/bottle
110701028	BKMAMLAB Brain heart infusion broth	250g/bottle
110701039	BKMAMLAB Plate count agar	250g/bottle
110701017	BKMAMLAB Plate count agar (PCA)	250g/bottle
110701016	BKMAMLAB Plain agar	250g/bottle
110702041	BKMAMLAB Agar powder (BR)	250g/bottle
110701027	BKMAMLAB Sabouraud agar	250g/bottle
110701035	BKMAMLAB Bismuth sulfite agar	250g/bottle
110701022	BKMAMLAB Eosin methylene blue agar (EMB)	250g/bottle
110702061	BKMAMLAB Tryptone (BR)	250g/bottle
110701015	BKMAMLAB Nutrient agar (NA)	250g/bottle
110701038	BKMAMLAB Nutrient broth	250g/bottle
110701036	BKMAMLAB Lauryl sulfate tryptone broth	250g/bottle
110702039	BKMAMLAB Beef extract (BR)	500g/bottle

Microbial culture medium (dish packaging)

BKMAMLAB®

Product Introduction

Microbial culture medium plate is the most commonly used solid culture medium for obtaining pure culture of microorganisms. It is a solid culture medium plane formed by cooling and solidifying solid culture medium in a sterile culture dish. It is often referred to as a culture medium plate, also called a flat culture medium or a plate culture medium. The product is used for bacterial culture, and the operator needs to have a certain professional technical foundation.

- Sterile packaging, ready to use, simple operation, fresh date, ice pack transportation
- The product is for scientific research only, not for clinical use

Product material and structure

- The product consists of culture medium and culture dish, disposable

Precautions

- Disposable plate culture medium should be stored in the refrigerator at a certain distance from the condenser of the storage container to avoid freezing damage.
- It is normal that the product will cause agar to exude water when it is changed between low temperature and room temperature many times. It should be balanced to room temperature before use and pre-dried in a sterile drying oven as much as possible.
- This culture medium is only used for in vitro diagnosis.
- The culture medium must be checked before use. If the culture medium shows signs of contamination or exceeds the validity period, it must not be used.
- The collected samples must be inoculated and cultured as soon as possible to ensure accurate results.
- The samples used and their culture waste should be regarded as potentially infectious substances and should be handled according to the operating specifications of infectious disease laboratories.
- The product is only for scientific research and cannot be used in clinical practice

Use scenarios and related products



Article No.	Name	SPECS
110704001	BKMAMLAB (Triple-layer packaging) 2216E Agar culture medium 9cm	10 pcs/pack
110704002	BKMAMLAB (Triple-layer packaging) LB Agar plate 9cm	10 pcs/pack
110704031	BKMAMLAB (Triple-layer packaging) R2a Agar culture medium 9cm	10 pcs/pack
110704006	BKMAMLAB (Triple-layer packaging) ss Agar plate 9cm	10 pcs/pack
110704034	BKMAMLAB (Triple-layer packaging) TSA Plate surface contact plate 55mm (arc bottom)	10 pcs/pack
110704035	BKMAMLAB (Triple-layer packaging) MacConkey plate 9cm	10 pcs/pack
110704039	BKMAMLAB (Triple-layer packaging) Sapporo agar plate 9cm	10 pcs/pack
110704011	BKMAMLAB (Triple-layer packaging) Blood agar plate 9cm	10 pcs/pack
110704032	BKMAMLAB (Triple-layer packaging) Tryptone soy agar 9cm	10 pcs/pack
110704014	BKMAMLAB (Triple-layer packaging) Nutrient agar plate 9cm	10 pcs/pack
110704024	BKMAMLAB Nutrient agar plate 9cm (individual packaging)	1 pcs/pack
180700032	BKMAMLAB Nutrient agar plate 15cm (individual packaging)	1 pcs/pack
110704029	BKMAMLAB TCBS Culture medium plate 60mm	10 pcs/pack
110704028	BKMAMLAB TCBS Culture medium plate 60mm (individual packaging)	1 pcs/pack
110704026	BKMAMLAB BHI Brain heart infusion agar plate	10 pcs/pack

Vibrio detection medium (aquaculture specific)

BKMAMLAB®

Product Introduction

Used for the selective isolation of pathogenic Vibrio. If the bacteria grown on this plate can use sucrose to produce acid, the color of the mixed indicator (bromothymol blue and thymol blue) will turn yellow.

Product material and structure

- Consists of culture medium and culture dish, disposable

Precautions

- The product is for scientific research only and cannot be used in clinical practice.

Use scenarios and related products

For selective isolation of pathogenic Vibrio



Article No.	Name	Quantity
110704029	BKMAMLAB TCBS Culture medium plate 60mm	10 pcs/pack
110704028	BKMAMLAB TCBS Culture medium plate 60mm(individual packaging)	1 pcs/pack
110704017	BKMAMLAB TCBS Agar plate 9cm(Vibrio plate, individual packaging)	1 pcs/pack
110704030	BKMAMLAB TCBS Agar plate 9cm(Vibrio plate, double packaging)	5 pcs/pack
110703041	BKMAMLAB 0.9 Dilution	10 pcs/pack

Microbial culture medium (tube packaging)



Product Introduction

Used to determine the types of bacteria in food, medicine, purified water and disposable sanitary products.

- Aseptic packaging, ready to use, fresh date
- The product is for scientific research only, not for clinical use

Product material and structure

- It consists of culture medium and sealed test tube



Precautions

- The outer surface must be disinfected before opening, and the operation must be carried out in a clean bench or biosafety cabinet.
- After the aseptic packaging is opened, it should be stored at 2-8℃ and used within seven days.
- Contaminant treatment: Sterilize at 121℃ for 30 minutes and then transport to the waste treatment point for recycling.

Use scenarios and related products



Tube culture medium	
Mug Rapid identification of large intestine reagent	Lauryl sulfate tryptone broth LST tube (single material)
MIU Culture medium	LST-M μ g
Phosphate buffered saline (PBS pH7.2)	EC broth (including small inverted tube)
Modified EC (mEC+n) broth	EC broth (including small inverted tube)
Modified EC (mEC+n) broth	Brilliant green lactose bile salt broth BGLB (including small inverted tube)
Trisaccharide iron tube (TSI)	Double lactose bile salt fermentation medium tube (including small inverted tube)

Article No.	Name	Quantity
50101204	BKMAMLAB EC Broth fermentation tube	20 pcs/box
50101205	BKMAMLAB Lactose bile salt fermentation tube (single material) fermentation tube	20 pcs/box
50101206	BKMAMLAB Lactose bile salt fermentation tube (double material) fermentation tube	20 pcs/box
50101207	BKMAMLAB Lactose peptone culture broth (single material) fermentation tube	20 pcs/box
50101208	BKMAMLAB Lactose peptone culture broth (double material) fermentation tube	20 pcs/box
50101209	BKMAMLAB Lactose peptone culture broth (triple) fermentation tube	20 pcs/box
50101210	BKMAMLAB Brain heart infusion broth (BHI) fermentation tube	20 pcs/box
50101211	BKMAMLAB Lauryl sulfate tryptone broth (LST single material) fermentation tube	20 pcs/box
50101212	BKMAMLAB Sodium chloride broth (single material) fermentation tube	20 pcs/box
50101213	BKMAMLAB Sodium chloride broth (double material) fermentation tube	20 pcs/box
50101214	BKMAMLAB Thioglycollate liquid culture tube (FT) fermentation tube	20 pcs/box
50101215	BKMAMLAB Tetrathiosulfonate brilliant green enrichment broth (TTB broth) fermentation tube	20 pcs/box
50101216	BKMAMLAB Tri-sugar iron tube slope fermentation tube	20 pcs/box

Microbial culture medium (tube packaging)



Article No.	Name	Quantity
50101217	BKMAMLAB Tri-sugar iron tube slope (containing 3% sodium chloride) fermentation tube	20 pcs/box
50101218	Nutrient agar slant fermentation tube	20 pcs/box
50101219	Sodium chloride peptone water (micro-biochemical identification tube)	20 pcs/box
50101220	Sodium chloride peptone water (micro-biochemical identification tube)	20 pcs/box
50101221	Sodium chloride peptone water (micro-biochemical identification tube)	20 pcs/box
50101222	Sodium chloride peptone water (micro-biochemical identification tube)	20 pcs/box
50101223	Sodium chloride peptone water (micro-biochemical identification tube)	20 pcs/box
50101224	Lactose fermentation tube (micro-biochemical identification tube)	20 pcs/box
50101225	Glucose fermentation tube (micro-biochemical identification tube)	20 pcs/box

DYEING SOLUTION SERIES

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Microbial dye solution

BKMAMLAB®

Gram staining solution

Gram staining is a widely used differential staining method (a kind of counter-staining method) in bacteriology. It can be used for specimen smears or colony smears. After staining, the bacteria and the environment form a sharp contrast, and the morphology, arrangement and certain structural characteristics of the bacteria can be clearly observed, so as to be used for clinical classification and identification.

- Clear staining, accurate results, fresh date
- The product is for scientific research only and cannot be used clinically



Product material and structure

- Gentian violet solution, iodine solution, decolorizing solution, safflower solution

Article No.	Name	SPECS	Storage temperature
110703003	BKMAMLAB Gram staining solution	20mL*4/box	2-25℃
110703002	BKMAMLAB Gram staining solution	100mL*4/box	2-25℃
110703004	BKMAMLAB Gram staining solution	250mL*4/box	2-25℃

Crystal violet staining solution

- Clear staining, accurate results, fresh date
- The product is for scientific research only and cannot be used clinically



Product material and structure

- Crystal violet staining solution

Article No.	Name	Concentration	SPECS	Storage temperature
110703009	BKMAMLAB Crystal violet staining solution	0.10%	10mL/bottle	2-25℃
110703008	BKMAMLAB Crystal violet staining solution	0.10%	100mL/bottle	2-25℃
110703010	BKMAMLAB Crystal violet staining solution	0.10%	250mL/bottle	2-25℃
110703011	BKMAMLAB Crystal violet staining solution	0.10%	500mL/bottle	2-25℃
110703013	BKMAMLAB Crystal violet staining solution	1.00%	10mL/bottle	2-25℃
110703012	BKMAMLAB Crystal violet staining solution	1.00%	100mL/bottle	2-25℃
110703014	BKMAMLAB Crystal violet staining solution	1.00%	250mL/bottle	2-25℃
110703015	BKMAMLAB Crystal violet staining solution	1.00%	500mL/bottle	2-25℃
110703017	BKMAMLAB Crystal violet staining solution	2.50%	10mL/bottle	2-25℃
110703016	BKMAMLAB Crystal violet staining solution	2.50%	100mL/bottle	2-25℃
110703018	BKMAMLAB Crystal violet staining solution	2.50%	250mL/bottle	2-25℃
110703019	BKMAMLAB Crystal violet staining solution	2.50%	500mL/bottle	2-25℃

Microbial dye solution



Safranin staining solution

- Clear staining, accurate results, fresh date
- The product is for scientific research only and cannot be used clinically



Product material and structure

- Safranin staining solution

Article No.	Name	SPECS	Storage temperature
110703026	BKMAMLAB Safranin staining solution	10mL/bottle	2-25°C
110703025	BKMAMLAB Safranin staining solution	100mL/bottle	2-25°C
110703027	BKMAMLAB Safranin staining solution	250mL/bottle	2-25°C
110703028	BKMAMLAB Safranin staining solution	500mL/bottle	2-25°C

Precautions

- Do not let the dye on the slide dry during staining.
- After the acid alcohol solution is used up, you can make your own 5% hydrochloric acid alcohol solution (5mL concentrated hydrochloric acid mixed with 95mL 95% ethanol) as a decolorizing solution.
- On the same acid-fast bacteria, sometimes there will be different shades of red, so you should pay attention when observing.
- When the room temperature is too low in winter, the staining time should be appropriately extended.
- After each use of the reagent, please cover it quickly to avoid volatilization.
- When storing the reagent, try to avoid ultra-high and low temperature environments and direct sunlight.
- This product should be used and the results should be interpreted by professionals.
- Before use, you should read the instructions in detail, use it within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Gram staining of bacteria



Microbial dye solution



Acid-fast staining solution

The Laney-type acid-fast staining solution is used to stain mycobacteria, and there is a heating step during the staining process. Acid-fast bacteria such as mycobacteria (such as tuberculosis) are not easy to stain because of the lipid or lipid membrane on the surface of the bacteria. However, once stained, it is not easy to decolorize it with acidic alcohol solution.

- Accurate results, fresh date
- The product is for scientific research only and cannot be used clinically



Product material and structure

- Carbolic acid fuchsin solution, acidic alcohol solution, methylene blue solution

Precautions

- Do not let the dye on the slide dry during staining.
- After the acid alcohol solution is used up, you can make your own 5% hydrochloric acid alcohol solution (5mL concentrated hydrochloric acid mixed with 95mL 95% ethanol) as a decolorizing solution.
- On the same acid-fast bacteria, sometimes different shades of red appear.
- When the room temperature is too low in winter, the staining time should be appropriately extended.
- After each use of the reagent, please cover it quickly to avoid volatilization.
- When storing the reagent, try to avoid ultra-high and low temperature environments and direct sunlight.
- This product should be used and the results should be interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Used for acid-fast staining of mycobacteria and other bacteria



Article No.	Name	SPECS	Storage temperature
110703020	BKMAMLAB Acid-fast staining solution	20mL*4/box	2-25°C
110703067	BKMAMLAB Acid-fast staining solution	250mL*4/box	2-25°C

Other dye solution



Product Introduction

Different colors are displayed by utilizing the chemical properties of different components in the sample through the combination of acidic or basic dyes.

Precautions

- It should be used and interpreted by professionals.
- Before use, please read the instructions in detail, use it within the validity period, and take good personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.



Use scenarios and related products

Use scenarios and related products



Article No.	Name	SPECS	Storage temperature
110703048	BKMAMLAB Dif staining solution	100mL*3 bottles/box	2-25°C
110703049	BKMAMLAB Dif staining solution	250mL*3 bottles/box	2-25°C
110703050	BKMAMLAB Dif staining solution	500mL*3 bottles/box	2-25°C
110703051	BKMAMLAB Dif staining solution (liquid I)	100mL*1 bottle	2-25°C
110703052	BKMAMLAB Dif staining solution (liquid I)	250mL*1 bottle	2-25°C
110703053	BKMAMLAB Dif staining solution (liquid I)	500mL*1 bottle	2-25°C
110703054	BKMAMLAB Dif staining solution (liquid II)	100mL*1 bottle	2-25°C
110703055	BKMAMLAB Dif staining solution (liquid II)	250mL*1 bottle	2-25°C
110703056	BKMAMLAB Dif staining solution (liquid II)	500mL*1 bottle	2-25°C
110703057	BKMAMLAB Dif staining solution (fixing solution)	100mL*1 bottle	2-25°C
110703058	BKMAMLAB Dif staining solution (fixing solution)	250mL*1 bottle	2-25°C
110703059	BKMAMLAB Dif staining solution (fixing solution)	500mL*1 bottle	2-25°C
110703006	BKMAMLAB Giemsa stain	20mL*4 bottles/box	2-25°C
110703072	BKMAMLAB Giemsa stain	100mL*2 bottles/box	2-25°C
110703005	BKMAMLAB Giemsa stain	100mL*4 bottles/box	2-25°C
110703071	BKMAMLAB Giemsa stain	250mL*2 bottles/box	2-25°C
110703007	BKMAMLAB Gibbs stain	250mL*2 bottles/box	2-25°C
110703023	BKMAMLAB Wright's stain	20mL*4 bottles/box	2-25°C
110703073	BKMAMLAB Wright's stain	100mL*2 bottles/box	2-25°C

Other dye solution



Article No.	Name	Concentration	SPECS	Storage temperature
110703022	BKMAMLAB Wright's stain	/	100mL*4 bottles/box	2-25°C
110703024	BKMAMLAB Wright's stain	/	250mL*2 bottles/box	2-25°C
110703068	BKMAMLAB Wright-Giemsa stain	/	20mL*4 bottles/box	2-25°C
110703069	BKMAMLAB Wright-Giemsa stain	/	100mL*4 bottles/box	2-25°C
110703070	BKMAMLAB Wright-Giemsa stain	/	250mL*4 bottles/box	2-25°C
110703062	BKMAMLAB Harris hematoxylin stain	/	100mL*1 bottle	2-25°C
110703061	BKMAMLAB Harris hematoxylin stain	/	250mL*1 bottle	2-25°C
110703060	BKMAMLAB Harris hematoxylin stain	/	500mL*1 bottle	2-25°C
110703045	BKMAMLAB Hematoxylin-eosin stain	/	100mL*4 bottles/box	2-25°C
110703046	BKMAMLAB Hematoxylin-eosin stain	/	250mL*4 bottles/box	2-25°C
110703047	BKMAMLAB Hematoxylin-eosin stain	/	500mL*2 bottles/box	2-25°C
110703065	BKMAMLAB Eosin staining solution (alcohol soluble)	/	100mL*1 bottle	2-25°C
110703064	BKMAMLAB Eosin staining solution (alcohol soluble)	/	250mL*1 bottle	2-25°C
110703063	BKMAMLAB Eosin staining solution (alcohol soluble)	/	500mL*1 bottle	2-25°C
110703021	BKMAMLAB Methylene blue/methylene blue staining solution	0, 10%	100mL/ bottle 100 bottles/ctn	2-25°C

Baso Dye Solution

BASO

Gram stain solution

Gram staining is a widely used differential staining method in bacteriology. After staining, the bacteria form a sharp contrast with the environment, and the morphology, arrangement and certain structural characteristics of the bacteria can be clearly observed, which can be used for clinical classification and identification. It can be used for specimen smears or colony smears.



Product material and structure

- Composed of gentian violet solution (gentian violet, ethanol), iodine solution (iodine, potassium iodide), decolorizing solution (acetone, ethanol), and sand yellow solution (sand yellow, ethanol)

Precautions

- When staining blood culture specimen smears, if negative bacteria are difficult to distinguish, it is recommended to extend the staining time of the safranin solution to 60 seconds to increase the contrast between negative bacteria and the background.
- Safranin is very soluble in organic solvents, so it cannot be dehydrated with alcohol after staining. It is not suitable for long-term storage after sealing and glueing. The slides should be read or pictures taken in time.
- It should be used and interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Gram staining of bacteria



Article No.	Name	SPECS	Unit	Validity
BA4032	Baso Gram stain solution (rapid method)	4*20mL	box	24 month
BA4016	Baso Gram stain solution (rapid method)	4*100mL	box	24 month
BA4012	Baso Gram stain solution (rapid method)	4*250mL	box	24 month
BA4016A	Baso Gram stain solution (rapid method)-Gentian violet solution	4*250mL	box	24 month
BA4016B	Baso Gram stain solution (rapid method)-Iodine solution	4*250mL	box	24 month
BA4016C	Baso Gram stain solution (rapid method)-Decolorizing solution	4*250mL	box	24 month
BA4016D	Baso Gram stain solution (rapid method)-Saf yellow solution	4*250mL	box	24 month
BA4012A	Baso Gram stain solution (rapid method)-Gentian violet solution	6*500mL	box	24 month
BA4012B	Baso Gram stain solution (rapid method)-Iodine solution	6*500mL	box	24 month
BA4012C	Baso Gram stain solution (rapid method)-Decolorizing solution	6*500mL	box	24 month
BA4012D	Baso Gram stain solution (rapid method)-Saf yellow solution	6*500mL	box	24 month

Baso Dye Solution

BASO

Acid-fast staining liquid

Acid-fast staining liquid is mainly used for smear staining of acid-fast bacteria such as Mycobacterium tuberculosis. The cell wall of mycobacteria contains more lipids, which are firmly combined with carbolic acid fuchsin during staining and can resist the decolorization effect of acidic ethanol. Therefore, acid-fast bacteria can maintain the



Product material and structure

- It is composed of carbolic acid fuchsin solution (basic fuchsin, phenol), acidic alcohol solution (ethanol, hydrochloric acid), methylene blue solution (methylene blue)

Precautions

- It should be used and interpreted by professionals.
- Before use, please read the instruction manual in detail, use it within the validity period, and take good personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Mycobacterial staining

Article No.	Name	SPECS	Unit	Validity
BA4093	Baso Acid-fast stain (cold staining method)	4*20mL	box	24 month
BA4092	Baso Acid-fast stain (cold staining method)	4*100mL	box	24 month
BA4091	Baso Acid-fast stain (cold staining method)	4*250mL	box	24 month
BA4092A	Baso Acid-fast stain (cold staining method)-carbolic acid fuchsin solution	4*250mL	box	24 month
BA4092B	Baso Acid-fast stain (cold staining method)-acid alcohol solution	4*250mL	box	24 month
BA4092C	Baso Acid-fast stain (cold staining method)-methylene blue solution	4*250mL	box	24 month
BA4091A	Baso Acid-fast stain (cold staining method)-carbolic acid fuchsin solution	6*500mL	box	24 month
BA4091B	Baso Acid-fast stain (cold staining method)-acid alcohol solution	6*500mL	box	24 month
BA4091C	Baso Acid-fast stain (cold staining method)-methylene blue solution	6*500mL	box	24 month
BA4015	Baso Acid-fast stain (Leini method)	4*100mL	box	24 month
BA4011	Baso Acid-fast stain (Leini method)	4*250mL	box	24 month
BA4013	Baso Acid-fast stain (Leini method)	4*500mL	box	24 month
BA4070	Baso Acid-fast stain (fluorescent auramine O method)	4*250mL	box	24 month
BA4071	Baso Acid-fast stain (fluorescent auramine O method)	4*500mL	box	24 month
BA4070A	Baso Acid-fast stain (fluorescent auramine O method)-auramine oral stain	4*250mL	box	24 month
BA4070B	Baso Acid-fast stain (fluorescent auramine O method)-acid alcohol solution	4*250mL	box	24 month
BA4070C	Baso Acid-fast stain (fluorescent auramine O method)-re-staining solution	4*250mL	box	24 month
BA4213	Baso Weak acid-fast stain	4*100mL	box	24 month
BA4214	Baso Weak acid-fast stain	4*250mL	box	24 month
BA4215	Baso Leprae stain	4*100mL	box	24 month
BA4216	Baso Leprae stain	4*250mL	box	24 month

Baso Dye Solution

Baso

Wright-Giemsa stain

After the specimen smear is stained with Wright-Giemsa staining solution, the corresponding cells show different colors, so as to achieve the purpose of distinguishing their morphological characteristics.

Product material and structure

- It is composed of Wright-Giemsa A solution (Wright dye, Giemsa dye), Wright-Giemsa B solution (phosphate)

Precautions

- Because oxalate can cause cell nucleus deformation, chromatin compaction, cytoplasmic vacuoles, and oxalate products, oxalate anticoagulation specimens cannot be used for bone marrow smears.
- The amount of dye solution must be sufficient, and the dye solution must not be evaporated to dryness to prevent the dye from settling on the smear.
- It should be used and the results interpreted by professionals.
- Before use, the instructions should be read in detail, used within the validity period, and personal hygiene protection should be taken.
- After use, waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Blood cell smear, bone marrow smear, vaginal discharge (leucorrhea) smear, exfoliated cell smear staining



Article No.	Name	SPECS	Unit	Validity
BA4034	Baso Wright-Giemsa stain	6*20mL	box	18 month
BA4010	Baso Wright-Giemsa stain	3*250mL	box	18 month
BA4017	Baso Wright-Giemsa stain	4*250mL	box	18 month
BA4017A	Baso Wright-Giemsa stain (solution A)	4*250mL	box	18 month
BA4017B	Baso Wright-Giemsa stain-phosphate buffer (pH 6.8) (solution B)	4*250mL	box	18 month
BA4017C	Baso Wright-Giemsa stain (solution A)	1*5000mL	bucket	18 month
BA4017D	Baso Wright-Giemsa stain-phosphate buffer (pH 6.8) (solution B)	1*5000mL	bucket	18 month
BA4179	Baso Wright's staining solution	3*500mL	box	24 month
BA4180A	Baso Staining solution-Wright staining solution	1*1000mL	box	24 month
BA4181A	Baso Staining solution-Wright staining solution	1*4500mL	box	24 month
BA4122	Baso Giemsa staining solution-blood cell/malaria parasite staining	1*100mL/4*250mL	box	24 month
BA4220	Baso Giemsa staining solution-blood cell/malaria parasite staining-phosphate buffer (solution B)	1*1000mL	box	24 month
BA4219	Baso Giemsa staining solution-chromosome staining	1*100mL/4*250mL	box	24 month
BA4219A	Baso Bezoar Giemsa staining solution-chromosome (solution A)	1*500mL	box	24 month
BA4219B	Baso Bezoar Giemsa staining solution-chromosome (solution B)	1*1000mL	box	24 month

Baso Dye Solution

Baso

Liu's staining solution

The acid dye (eosin) and basic dye (methylene blue) in Liu's staining solution have different affinities. After the specimen smear is stained with Liu's staining solution, various cells show different colors, so as to achieve the purpose of distinguishing their morphology and characteristics.

Product material and structure

- It is composed of Liu's A solution (eosin, methanol) and Liu's B solution (methylene blue)

Precautions

- The slide should be clean and fingers should not touch its surface.
- Because oxalate can deform the cell nucleus, compact the chromatin, form cytoplasmic vacuoles, and oxalate crystals appear, oxalate anticoagulated specimens cannot be used for bone marrow smears.
- This product should be used by professionals and the results should be interpreted.
- Before use, the instructions should be read in detail, used within the validity period, and personal hygiene protection should be done.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Mainly used for blood cell smears, bone marrow smears, vaginal secretions (gynecological leucorrhea) smears, and exfoliated cell smears



Article No.	Name	SPECS	Unit	Validity
BA4031-1	Baso Liu staining solution	3*20mL	box	24 month
BA4031	Baso Liu staining solution	6*20mL	box	24 month
BA4007	Baso Liu staining solution	3*100mL	box	24 month
BA4000-2	Baso Liu staining solution	2*250mL	box	24 month
BA4000	Baso Liu staining solution	4*250mL	box	24 month
BA4001	Baso Liu staining solution--Liu A solution	4*250mL	box	24 month
BA4002	Baso Liu staining solution--Liu B solution	4*250mL	box	24 month

Baso Dye Solution

BASO

Reticulocyte staining solution

Reticulocyte staining solution is mainly used for vital staining of reticulocytes. The results obtained by using this staining solution have a very bright and clear background color, and are not affected by long-term over-staining. On the contrary, the longer the staining time, the brighter the background.

Product material and structure

- The main ingredient is new methylene blue

Precautions

- Fresh whole blood or EDTA (2K) anticoagulated whole blood.
- It should be used and interpreted by professionals.
- Before use, please read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

 Reticulocyte vital staining



Article No.	Name	SPECS	Unit	Validity
BA4004-1	Baso Reticulocyte staining solution	1*20mL	box	24 month
BA4004	Baso Reticulocyte staining solution	6*20mL	box	24 month



Baso Dye Solution

BASO

Sperm cell series staining solution

Sperm live staining kit (eosin-aniline black method): Based on the damaged cell membrane, on the membrane of dead cells, non-membrane-permeable dyes are allowed to enter the membrane for staining through the dye rejection method. Sperm (cell) morphology rapid staining solution (Diff-Quik method recommended by WHO): Because sperm and proteins with different isoelectric points in cells carry different charges at the same acidity, they can selectively bind to the corresponding dyes and be colored.

Product material and structure

- Sperm live staining kit (eosin-aniline black method) consists of eosin-aniline black solution (eosin, aniline black)
- Sperm (cell) morphology rapid staining solution (Diff-Quik method recommended by WHO) consists of fixative (methanol, triarylmethane dye), staining solution I (acidophilic anthene), staining solution II (basophilic thiazolinone)

Precautions

- Once the semen sample is liquefied, the sperm survival rate should be tested immediately, preferably within 30 minutes. In any case, it should not exceed 1 hour to avoid inaccurate staining test results due to dehydration or temperature changes that may cause sperm inactivation.
- It should be used and interpreted by professionals.
- Before use, the instructions should be read in detail, used within the validity period, and personal hygiene protection should be taken.
- After use, waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Sperm viability staining kit (eosin-aniline black method) is used for sperm survival rate staining analysis, and sperm (cell) morphology rapid staining solution (WHO recommended Diff-Quik method) is used for sperm morphology staining analysis



Article No.	Name	SPECS	Unit	Validity
BA4156A	Baso Sperm vital staining kit (eosin-aniline black method)	20 test	box	24 month
BA-4156B	Baso Sperm vital staining kit (eosin-aniline black method)	50 test	box	24 month
BA4157A	Baso Sperm (cell) morphology rapid staining solution (WHO recommended Diff-Quik method)	3*20mL	box	24 month
BA4157B	Baso Sperm (cell) morphology rapid staining solution (WHO recommended Diff-Quik method)	3*100mL	box	24 month

Baso Dye Solution

BASO

Hematoxylin-eosin staining solution

Hematoxylin-eosin staining solution is mainly used to show the general morphological structure of normal components and lesions of various tissues for comprehensive observation. After cells or tissue sections are stained with hematoxylin-eosin staining solution, the cell nucleus is stained bright blue-purple by hematoxylin, the cytoplasm, muscle fibers, collagen fibers, etc. are red to varying degrees, and red blood cells are orange-red.

Product material and structure

- Composed of hematoxylin and eosin

Precautions

- Hematoxylin staining solution cannot be stored at low temperatures.
- After eosin staining, ethanol immersion should not be too long, especially for low-concentration ethanol, and eosin should be prevented from being decolorized.
- It should be used and the results should be interpreted by professionals.
- Before use, the instructions should be read in detail, used within the validity period, and personal hygiene protection should be taken.
- After use, waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Biology

Histology

Pathology

Cytology



Article No.	Name	SPECS	Unit	Validity
BA4025	Baso Hematoxylin-eosin stain (H-E) type I - Harris	4*250mL	box	15 month
BA4027	Baso Hematoxylin-eosin stain (H-E) type I - Mayer	4*250mL	box	15 month
BA4025C	Baso Hematoxylin-eosin stain (H-E) 1% hydrochloric acid alcohol solution	1000mL	box	15 month
BA4025D	Baso Hematoxylin-eosin stain (H-E) dilute lithium carbonate solution	1000mL	box	15 month
BA4097	Baso Hematoxylin stain (Harris)	500mL	box	15 month
BA4041	Baso Hematoxylin stain (Harris)	1000mL	box	15 month
BA4021A	Baso Hematoxylin stain (Mayer)	500mL	box	15 month
BA4021	Baso Hematoxylin stain (Mayer)	1000mL	box	15 month
BA4098	Baso Eosin stain (water soluble)	500mL	box	18 month
BA4024	Baso Eosin stain (water soluble)	1000mL	box	18 month
BA4099	Baso Eosin stain (alcohol soluble)	500mL	box	18 month
BA4022	Baso Eosin stain (alcohol soluble)	1000mL	box	18 month



Baso Dye Solution

BASO

Pathology special staining liquid

Pathology special staining liquid is a series of staining agents used to stain specific components of tissue sections in pathology. It can identify specific components in tissues and cells, thereby distinguishing normal from diseased tissues and cells.

Product material and structure

- Mainly include Helicobacter pylori staining liquid, Masson trichrome staining liquid, glycogen staining liquid, Oil red 0 staining liquid, methanol Congo red staining liquid, elastic fiber staining liquid, Vangieson staining liquid, mucus card red staining liquid, Alsen blue staining liquid, pathology acid-fast staining liquid, mast cell staining liquid, calcium salt staining liquid, reticular fiber staining liquid, Sirius red staining liquid.

Precautions

- It should be used and interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Biology

Histology

Pathology

Cytology









Article No.	Name	SPECS	Unit	Validity
BA4078	Baso Helicobacter pylori staining solution (methylene blue method)	250mL	bottle	18 month
BA4079A	Baso Masson trichrome staining solution (iron hematoxylin method)	5*20mL	box	18 month
BA4079B	Baso Masson trichrome staining solution	5*100mL	box	18 month
BA4080A	Baso Pathological glycogen staining solution	3*20mL	box	12 month
BA4081A	Baso Oil Red 0 staining solution	2*20mL	box	18 month
BA4082A	Baso Methanol Congo red staining solution	3*20mL	box	18 month
BA4083B	Baso Elastic fiber staining solution (Victoria blue method)	4*100mL	box	18 month
BA4048A	Baso Elastic fiber staining solution (Victoria blue method) ELastin staining solution	1*100mL	box	18 month
BA4084A	Baso Vangieson staining solution	3*20mL	box	18 month
BA4086A	Baso Mucus card red staining solution	4*20mL	box	12 month
BA4087A	Baso Alcian blue staining solution (pH2.5)	2*20mL	box	18 month
BA4088A	Baso Sudan black staining solution	2*20mL	box	18 month
BA4090	Baso Pathological acid-fast staining solution	4*20mL	box	18 month
BA4090B	Baso Pathological acid-fast staining solution	4*100mL	box	18 month
BA4121	Baso Alcian blue-glycogen staining solution	4*20mL	box	12 month
BA4125	Baso Mast cell staining solution toluidine blue method	2*20mL	box	12 month
BA4125A	Baso Mast cell staining solution (toluidine blue method)	2*100mL	box	12 month
BA4209A	Baso Alcian blue staining solution (pH1.0)	2*20mL	box	18 month
BA4129	Baso Calcium salt staining solution (silver nitrate method)	2*20mL	box	12 month
BA4165	Baso Reticular fiber staining solution	7*10mL	box	12 month
BA4356	Sirius red staining solution	2*20mL	box	12 month

Baso Dye Solution

BASO

Diff Fast Staining Solution

Based on the difference in affinity of cell components to different dyes in the staining solution, Difu fast staining solution can quickly stain blood cells for observation and analysis under a microscope. It is suitable for batch staining, thus saving staining time, and has the characteristics of clear background and no sediment.

Product material and structure

- It consists of fixative (methanol), solution I (eosin), and solution II (methylene blue)

Precautions

- It should be used and interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

Blood cell smear, bone marrow smear, vaginal discharge (leucorrhea) smear, exfoliated cell smear staining



Article No.	Name	SPECS	Unit	Validity
BA4100-A	Baso Diff-Quik Cell Stain (Solution A)	1*250mL	bottle	24 month
BA4100-B	Baso Diff-Quik Cell Stain (Solution B)	1*250mL	bottle	24 month
BA4150	Baso Diff-Quik Stain	3*500mL	box	24 month



Baso Dye Solution

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Papanicolaou staining solution

Papanicolaou staining can reflect the morphological changes of cells under inflammatory stimulation and after canceration. After staining, the cells can clearly show the structure of the cells (the cytoplasm is bright and bright, the various particles are distinct, and the chromatin of the cell nucleus is very clear), so it is easier to find abnormal cells.

Product material and structure

- It is composed of Harris stain (hematoxylin), Tangerine G stain (Tangerine G), EA36 or EA50 stain (bright green, eosin)

Precautions

- After the fresh specimen leaves the human body smear, it needs to be fixed with 95% alcohol as soon as possible to avoid cell deformation.
- It should be used and interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products



Article No.	Name	SPECS	Unit	Validity
BA4033	Baso bar staining solution-EA36 staining solution	500mL	box	15 month
BA4036	Baso bar staining solution-EA36 staining solution	1000mL	box	15 month
BA4135	Baso bar staining solution-EA36 staining solution(set)	3*250mL	box	15 month
BA4033A	Baso bar staining solution-EA50 staining solution	500mL	box	15 month
BA4036A	Baso bar staining solution-EA50 staining solution	1000mL	box	15 month
BA4135A	Baso bar staining solution-EA50 staining solution(set)	3*250mL	box	15 month
BA4035A	Baso bar staining solution-Orange G staining solution	500mL	box	15 month
BA4035	Baso bar staining solution-Orange G staining solution	1000mL	box	15 month
BA4133	Baso bar staining solution-OG/EA staining solution	500mL	box	15 month

Baso Dye Solution

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Bone marrow cell chemical staining solution

Bone marrow cells are stained for easy observation and analysis under a microscope. They can be stained according to the affinity of different substances in the cells for the dye.

Product material and structure

- Mainly peroxidase staining solution, chloroacetic acid AS-D naphthol esterase staining solution, glycogen staining solution, iron staining solution, neutrophil alkaline phosphatase staining solution, a-naphthol acetate staining solution

Precautions

- It should be used and interpreted by professionals.
- Before use, read the instructions in detail, use within the validity period, and take personal hygiene protection.
- After use, the waste should be disposed of according to the requirements of the hospital or environmental protection department.

Use scenarios and related products

 Histology

 Pathology

 Cytology



Article No.	Name	SPECS	Unit	Validity
BA4110A	Baso Peroxidase staining solution (POX)	5 test	box	12 month
BA4110	Baso Peroxidase staining solution (POX)	20 test	box	12 month
BA4110B	Baso Peroxidase staining solution (POX) (oxidation WG-KI method)	100 test	box	12 month
BA4111A	Baso Chloroacetic acid AS-D naphthol esterase staining solution (AS-DCE)	5 test	box	12 month
BA4114A	Baso Glycogen staining solution (PAS)	5 test	box	12 month
BA4115A	Baso Iron staining solution (Fe)	5 test	box	12 month
BA4115	Baso Iron staining solution (Fe)	20 test	box	12 month
BA4117A	Baso Neutral material cell alkaline phosphatase staining solution (NAP)	5 test	box	12 month
BA4117	Baso Neutral material cell alkaline phosphatase staining solution (NAP)	20 test	box	12 month
BA4117B	Baso Neutral material cell alkaline phosphatase staining solution (NAP)	100 test	box	12 month
BA4119B	Baso Peroxidase staining solution (POX)-benzidine method	100 test	box	12 month
BA4178A	Baso A-naphthol acetate esterase staining solution (a-NAE) (fast blue method)	6 test	box	12 month

