

Microbiological Identification Tube

Cat: G7920

Specification: 20 pieces

Storage: Store at room temperature, and it is valid for 1 year.

Instructions for use: (for reference only)

I. Preparation for the experiment:

1. Ampoule bottle: Remove the ampoule bottle from the packaging box and apply force in the opposite direction of the blue dot on the top of the bottle neck, which is prone to breakage, to open the ampoule bottle; Or use a grinding wheel to scrape a circle around the neck of the ampoule bottle, then forcefully open the ampoule bottle and insert it into the ampoule bottle holder. If it is contaminated or discolored, it cannot be used and a new one should be taken.

2. Test tube: Remove the test tube from the packaging box and insert it into the test tube rack. If it is contaminated or discolored, it cannot be used and a new one should be taken.

Note: It is best to wrap gauze when opening the ampoule to avoid scratching your fingers.

II. Vaccination method:

1. Direct inoculation: Use an inoculating needle to pick up the same purified and separated colony from the plate and inoculate it into the test tube ampoule bottle that needs to be tested.

2. Bacterial suspension method: Take a test tube containing 2mL of sterile water, use an inoculating needle to pick up a purified single colony from the plate and carefully grind it into a uniform bacterial suspension with a turbidity of 0.5 McIntosh. Drip it into the test tube ampoule that needs to be tested, with 3 drops per tube.

Note: If the contents are semi-solid or slanted, please directly puncture and inoculate.

III. After vaccination, incubate at $36^{\circ}\text{C}\pm 1^{\circ}\text{C}$ or at the incubation temperature specified in the testing standard. Suggest adding a seal

Product name	Result judgment		Culture time (h)
	Positive	Negative	
Glucose fermentation tube	yellow	green or blue	18-24

