

Glycerol Gelatin Mounting Medium

Cat #: A-CSH418

Size: 50mL

Storage: -20°C (12 months)

Product Description

Glycerol Gel Mounting Medium, also known as glycerol gel mounting solution, is an aqueous mounting medium prepared according to the classic Kaiser method. It does not contain phenol and can be used for routine mounting of various types of slides, including sections and smears. It can be used for mounting samples by calculating the amount needed for each sample.

Usage

(I) Adherent Cell Samples

1. After staining, remove the staining solution as much as possible.
2. Place a drop of glycerol gel mounting medium on a glass slide, cover it with a coverslip containing the adherent cells, allowing the cells to come into contact with the mounting medium, and try to avoid bubbles.
3. Observe the cells under a microscope.

(II) Tissue Sections

1. After staining, remove the staining solution as much as possible.
2. Place a drop of glycerol gel mounting medium on the tissue section, cover it with a coverslip, allowing the section to come into contact with the mounting medium, and try to avoid bubbles.
3. Observe the section under a microscope.

(III) Other Samples: Follow the procedures for adherent cell samples or tissue sections.

Notes

1. The mounting medium may solidify at lower temperatures. Before use, it should be incubated at 37-40°C and completely dissolved before use.
2. For your safety and health, please wear a lab coat and disposable gloves during the operation.

Disclaimer

The reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.