

Glycerol Jelly Mounting Medium

G752101

Storage temperature: Store at 2-8°C or -20°C for long time.

Introduction:

Glycerol Jelly Mounting Medium is an aqueous mounting solution prepared based on the classical Kaiser method, but optimized to remove the highly toxic phenol. It is generally used for the mounting of various tissue sections and smears on slides to maintain samples in good condition.

This product contains gelatin and glycerin as the main effective ingredients.

Usage method:

1. For Adherent cells:

- 1) After staining and washing, remove and discard the wash solution.
- 2) Add one drop of Glycerol Jelly Mounting Medium on the glass slide, cover with a coverslip with adherent cells allowing cells contact with the medium, and avoid the production of air bubbles.
- 3) Examine cells by a microscopy.

2. For tissue sections:

- 1) After staining and washing, remove and discard the wash solution.
- 2) Add one drop of Glycerol Jelly Mounting Medium onto the tissue section on a glass slide, cover with a coverslip and avoid the production of air bubbles.
- 3) Examine cells by a microscopy.

Matters needing attention:

1. The Glycerol Jelly Mounting Medium solidifies at low temperature. Thaw it completely at 37-50°C prior to use.
2. This product is for R&D only. Not for drug, household, or other uses.