Antifade mounting medium (hardset)

Lab essential antifade reagent compatible with multiple applications

Antifade mounting medium (hardset) is an antifade reagent that causes little or no quenching. Use of the mounting medium significantly extends the photobleaching half-life of the fluorescent stain.

All fluorescent dyes fade (photobleach) when exposed to excitation light. The amount of photobleaching depends on the dye, the intensity and the time of illumination. Many products have been developed to prevent fading of fluorescent dyes. These products often work well for one or more dyes, but often cause problems, such as degradation of other dyes. Antifade mounting medium (hardset) works well with many stains including fluorescein and rhodamine.

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Ordering Information

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ENZ-53002-M010	10ml

Manuals, SDS & CofA

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- Inhibits photobleaching of fluorescent dyes and fluorescent proteins
- Hardening formulation

Handling & Storage

Handling	Protect from light. Avoid freeze/thaw cycles.
Short Term Storage	-20°C
Long Term Storage	-80°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Technical Info / Product Notes

The Antifade mounting medium (hardset) is recommended for use on fixed cells and tissues that have been stained with fluorescent stains. Cells can be viewed immediately, or if long term storage is desired, the reagent can be allowed to harden overnight.

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