

Cryomount



REF
00890
00890-EX

INTENDED PURPOSE

Cryomount is an embedding medium intended for use in in vitro diagnostics for embedding of human tissue samples prior to cryosectioning. Embedding with Cryomount enables pathological analysis and is intended for use by personnel with relevant training in pathology laboratories.

USE

Cryomount is an embedding medium for embedding tissue samples prior to cryosectioning. Cryomount creates a stable matrix around the tissue that provides support and enables cryosectioning.

If there is a need for rapid analysis during surgery or in certain staining techniques that are not compatible with the usual histological process, the tissue is sectioned fixed or unfixed in frozen state in a cryostat. Cryomount embeds the tissue in a stable matrix that supports the tissue during sectioning. The product is transparent and water-soluble and leaves no residue on the slide during staining, eliminating unwanted background.

SPECIFICATION

Composition

Unclassified, water-soluble glycols and resins.

INSTRUCTIONS FOR USE

Storage and shelf life

Store at room temperature.

The product has a shelf life of 36 months from the date of manufacture.

Warnings/precautions for safe handling

Not classified as dangerous.

Precautions must be taken to prevent the risk of infection from the tissue samples.

Waste management

The product is not classified as hazardous waste. Spent solution can be disposed of with ordinary waste.

Sample material

The various types of samples that can be analysed are fresh samples of tissue or organs to be subjected to histological examination.

Preparations

The fresh tissue sample should be handled as soon as possible for freezing with Cryomount.

Instructions

Place Cryomount on the object holder or on a corkboard. Place the tissue sample, cover with Cryomount and freeze with chosen freezing technic.

ADDITIONAL INFORMATION

Use equipment and reagents suitable for in vitro diagnostics.

After cryosectioning, the sections are placed on slides which are then stained and mounted.

All serious incidents that have occurred in connection with the product must be reported to the manufacturer and the competent authority.

SOURCES

Theory and Practice of Histotechnology, Sheehan/Hrapchak

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Catalog No.	Batch No.	In Vitro Diagnostic Use	Use By	Consult Instructions for Use	Manufacturer

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