

## Killik

### O.C.T. Compound embedding medium for criostate

**IVD** In-vitro diagnostic medical device **CE**

**CND Code: W01030799**

| Catalog number    | Unit size  |
|-------------------|------------|
| 05-9801 (neutral) | 4 x 100 ml |
| 05-9801B (blue)   | 4 x 100 ml |

**Packaging** - 05-9801, 05-9801B  
Primary container: neutral bottle in PE with resealable spout designed to an easy dispensing. Useful capacity 100 ml.  
Secondary container: carton box.

Wear, water, alcohol and solvents resistant label. Scratchproof ink resistant to water and alcohol.

**Expected aim** Product for the preparation of cyto-histological samples for optical microscopy.

#### Specifications

**Application** Inclusion matrix for the preparation of the tissue sample to the cut to the cryostat.

#### Principle

**Method**

- 1) Cover the sample with the embedding medium.
- 2) Freeze the sample.
- 3) After freezing, proceed with cutting.

#### Results

#### Components

| Components                     | CAS | CE | Index |
|--------------------------------|-----|----|-------|
| Water soluble polymers mixture | -   | -  | -     |

#### Functional properties

- The polymer's freezing temperature is optimal for sectioning at the cryostat.
- Water soluble
- Leaves no residues
- Adequate viscosity to support specimen
- Improves tissue adhesion to object holder
- Long-spout dispenser bottle, ideal for easy dispensing.

#### Warning and precaution

The product must be used exclusively by specialized technical operators.  
Carefully read the information on the classification of dangerous substances on the label. Always refer to the safety data sheet where are available the information on the risks presented by the mixture, the precautionary measures during use, the measures first aid and the intervention in the event of accidental release. Do not use if the primary container is damaged.

#### Storage

Store the preparation at room temperature. Keep the containers tightly closed.

#### Stability

After the first opening, the product is usable until the expiry date, if correctly stored.  
Product validity: 2 years.

#### Disposal

Hazardous preparation: observe all state and local environmental regulations regarding waste disposal.

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