

Carnoy



Fixative solution

IVD In-vitro diagnostic medical device
EMDN : W01030705
BASIC UDI: 080341202W01030705AJ
IVD in **Classe A**, Reg. UE 2017/746

| Catalog number | Unit size | UDI-DI |
|----------------|-----------|----------------|
| 05-01013E | 2,5 l | 08034120277198 |

Packaging Primary container: PE tank, capacity 5 liters. Screwcap in PE with a seal. Watertight.

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

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

Application Fixative for cytology and histology.
Cytology: useful to hemolyze blood cells.
Histology: elective for the glycogen and for RNA stain (methyl green pyronin).

Principle Coagulant fixative.
The fixative destroys the tertiary structure of the proteins, making them insoluble.

Fixation technique 1) Volume ratio specimen/fixative 1 : 50
2) Fixation time up to 5 mm thickness: 2-3 hours at room temperature, 1 day at 4 °C

Note: do not wash in water after fixation, but pass directly in alcohol for dehydration.

| Components | Components | CAS | CE | Index |
|------------|-------------|---------|---------|--------------|
| | Chloroform | 67-66-3 | 2006638 | 602-006-00-4 |
| | Ethanol 95° | 64-17-5 | 2005786 | 603-002-00-5 |
| | Acetic acid | 64-19-7 | 2005807 | 607-002-00-6 |

Warning and precaution The product is intended for professional laboratory use for healthcare professionals. Carefully read the information on the label (danger symbols, risk and safety phrases) and always consult the safety data sheet. Do not use if the primary container is damaged. In the event of a serious accident, we recommended that you immediately inform Bio-Optica Milano S.p.A and the competent authorities.

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

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

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

| REVISION N° | REASON | REVISION DATE |
|-------------|--|---------------|
| 001 | Regulation adjustment UE 2017/746 - IVDR | 16/05/2022 |