

INSTRUCTION FOR USE

Eosin Y alcoholic Solution

<u>Catalog number</u>	<u>Size</u>
05-B10003	1 x 150 mL
05-M10003	1 x 500 mL
05-10003/L	1 x 1 L
05-10003E	1 x 2,5 L
05-10003Q	4 x 2,5 L

Expected aim

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

Method :

The Eosin staining (cytoplasmic staining) in combination with the Hematoxylin (nuclear staining) is the most used method in the histopathological routine.

1- Hematoxylin-eosin (for routine staining)

Section water	
Mayer's hemalum	5 minutes
Tap water (or scott water for 1 minutes)	5 minutes
Eosin Y alcoholic Solution	1 minutes
Absolute ethanol 1°	30 seconds
Absolute ethanol 2°	30 seconds
Clearing agent and mount	

2- Hematoxylin-eosin (for extemporary staining)

Harris' hematoxylin (or Gill 3)	10 dips
Scott's water	10 dips
Eosin Y Alcoholic solution	10 dips
Absolute ethanol	10 dips (for 3 times)
Clearing agent and mount	

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 risk presented by the mixture, the precautionary measures during use, the measures first aid and the event of accidental release.

Do not use if the primary container is damaged.

Contraindication

Obtain special instructions before use.

Wear protective gloves / clothing and eye / face protection.

Keep away from heat/sparks/open flames/hot surface. No Smoking.

IF ON SKIN (on hair): remove/take off immediately all contaminated clothing. Rinse skin with water/shower.