

TRICHROME STAIN GOMORI

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

CND Code: W01030708

Catalog number	Unit size
30-30110	1 X 100 ml

Packaging Primary container: amber bottle in polyethylene terephthalate (PET). Useful capacity 100 ml. PE cap. Tamper evident cap. 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 Differentiating stain of muscle and components of connective tissue. Cryostatic sections of 8 micron.

Method

1) Bring sections to distilled water	10 minutes
2) Dip the sections in Harry's Hematoxylin	3 minutes
3) Rinse in distilled water	15 seconds
4) Colour change in tap water	4 minutes
5) Short wash in distilled water	
6) Dip in Gomori's Trichromic solution	20 minutes
7) Dip in 0.2% acetic acid water solution	30 seconds
8) Dehydrate in ethanol 95%, absolute	
9) Clearing agent and mount	

Results

Nucleidifferent blue tonalities
Myofibrilsgreen
Intermyofibrillar materialred
Interstitial connective tissue light green

Components

Components	CAS	CE	Index
Fast green FCF	2353-45-9	2190915	-
Chromotrope 2R	4197-07-3	2240850	-
Phosphotungstic acid	2501-23-4	2350876	-
Glacial acetic acid	64-19-7	2005807	607-002-00-6
Distilled water	-	-	-

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.

Shipping The product can be shipped at room temperature

Date of issue: september 2020