

Phosphomolybdic acid Masson

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

CND Code: W01030799

Catalog number	Unit size
05-M05003	500 ml

Packaging Primary container: white bottle in High Density Polyethylene (HDPE). Useful capacity 500 ml. HDPE 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 solution used in accordance with Masson trichrome

Method	1) Sections to water	
	2) Weigert's Iron Hematoxylin	10 minutes
	3) Picric acid alcoholic solution	4 minutes
	4) Wash in distilled water	
	5) Ponceau-fuchsin	4 minutes
	6) Rinse in distilled water	
	7) Phosphomolybdic acid according to Masson	10 minutes
	8) Light green solution	5 minutes
	9) Wash in distilled water	
	10) Dehydrate rapidly	
	11) Clearing agents and mount	

Results See results of trichrome staining according to Masson.

Components	Components	CAS	CE	Index
	Phosphomolybdic acid	51429-74-4	2347135	-
	Deionized 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.

References

- American forces Institute of Pathology: Manual of histologic and special staining technics, Washington D.C., A.F.I.P., pp. 206; 1957.
- Lillie R. D.: Further experiments with the Masson trichrome modification of Mallory's connective tissue stain, Stain Technol., 15: 82; 1940.

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