

## METHYL GREEN buffered solution

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

**CND Code: W01030708**

Catalog number	Unit size
30-30119	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** Nuclear stain.

**Method**

- 1) Bring sections to distilled water
- 2) Methyl green buffered solution 3-5 minutes
- 3) Rinse in distilled water
- 4) Dry with blotting paper
- 5) Before complete dehydration, differentiate for 2 minutes in alcoholic mixture with isopropanol-alcohol absolute (3:1)
- 6) Clear in xylene and mount

**Results** Nuclei (chromatin) ..... Green, blue-green

**Components**

Components	CAS	CE	Index
Methyl green (C.I. 42590) Purified by extraction in chloroform	7114-03-6	2304154	-
Phosphate-citric buffer pH 4	-	-	-

**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

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