



## ***XYLENE HISTOLOGICAL GRADE***



CODE	PACKAGING
06-1304F	Xylene histological grade– 5 l
06-1304Q	Xylene histological grade– 4 x 2,5 l



In Vitro Diagnostic–Medical Device



Manufacturer: Bio-Optica Milano S.p.A.

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Rev. 04

Xylene for histology.

### DETAILS PRODUCT

- Appearance: clear liquid free from suspended particles
- Colour: APHA 20 max
- Humidity: max 0.05%
- Density at 15°C: 0.87 kg/l  $\pm$  0.005
- Acidity: absent
- Boiling point: 137°C min
- Dry point: 143°C max
- Purity (mixture of xylene isomers) aromatic C8: min 98.5%
- Non aromatic content: max 1.5%
- Benzene: max 100 mg/kg
- Sulfur: max 5 mg/kg
- Acid wash color: max 6
- Copper corrosion: max 1

### FEATURES PACKAGING

Code	Container size (mm)	Packaging
06-1304F	250 x 2157 x 187	Primary container: bottle in polyethylene (PE/EVOH). Useful capacity 5 l. Opaque white color. PEHD cap with a perfect seal.
06-1304Q	250 x 130 x 130	Primary container: bottle in polyethylene terephthalate (PET). Useful capacity 2.5 liters. Opaque white color. HD polyethylene cap with perfect seal with seal. The non-drip cap, in addition to being perfectly sealed, allows precise and clean dispensing. Secondary container: cardboard box
The labels are made with wear-resistant material and water, alcohol, solvents. Scratch resistant ink resistant to water and alcohol. chette sono realizzate con materiale resistente all'usura e ad acqua, alcol, solventi. Inchiostro antigraffio resistente ad acqua e alcol.		

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**Technical details**

Specifications	Expected aim	Preparation for examination of histological samples in optical microscopy.	
	Principle	Procedures of the laboratory of pathological anatomy and cytology. It is miscible with alcohols (ethanol, isopropanol,	
	Technical specifications	Appearance	clear liquid free from suspended particles
		Density at 15°C, kg/l	0,8700 ± 0.005
		Purity (mixture of xylene isomers) aromatic C8	min 98.5%
Components	Mixture of xylene isomers	CAS 1330-20-7	
Storage	Storage temperature	Store the preparation at ≤ 30 ° C. Keep containers tightly closed.	
	Stability	After opening, it is usable until the expiry date, if correctly stored.	
	Validity	3 years	
Warning	Product classification	The product is intended for use by specialized technical personnel. Carefully read the information on the classification of hazardous substances on the label. Always consult the safety data sheet where you can find information on the risks presented by the mixture, the precautionary measures to be taken during use, first aid and intervention measures in case of accidental release. Do not use in case of damaged primary container.	
	Disposal	Dangerous rejection; confer to specialized and authorized companies, according to current legislation.	

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