



## XYLENE HISTOLOGICAL GRADE



CODE	PACKAGING	UDI-DI
06-1304F	Xylene histological grade– 5 l	08034120274807
06-1304Q	Xylene histological grade– 4 x 2,5 l	08034120274814
450009	5 l (for B-PRO 450 processor) – green cap	08034120278553



In Vitro Diagnostic – Medical Device  
IVD in **Class A**, Reg. UE 2017/746  
EMDN: W01030799  
Basic UDI: 080341202W01030799BM



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

Xylene for histology.

### DETAILS PRODUCT

- Appearance: clear liquid free from suspended particles
- Colour: APHA20 max
- Humidity: max 0.05%
- Density at 15°C: 0.87 kg/l +/- 0.005
- Acidity: absent
- Boilingpoint: 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 washcolor: max 6
- Copper corrosion: max 1

### FEATURES PACKAGING

Code	Container size (mm)	Packaging
06-1304F, 450009	250 x 2 157 x 187	Primary container: bottle in polyethylene high density (HDPE). Useful capacity 5 l. Opaque white color. HDPE cap with a perfect seal.
06-1304Q	250 x 130 x 130	Primary container: bottle in polyethylene terephthalate (PET). Useful capacity 2.5 liters. Transparent 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.

### 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 reusable until the expiry date, if correctly stored.	
	Validity	3 years	
Warning	Product classification	<p>The product is intended for professional laboratory use for healthcare professionals.</p> <p>Carefully read the information on the label (danger symbols, risk and safety phrases) and always consult the safety data sheet. Do not use if the primary container is damaged.</p> <p>In the event of a serious accident, we recommended that you immediately inform Bio-Optica Milano S.p.A and the competent authorities</p>	
	Disposal	Dangerous rejection; confer to specialized and authorized companies, according to current legislation.	

REVISION n°	REASON	REVISION DATE
001	Regulation adjustment UE 2017/746 - IVDR	08/03/2022
002	New code entry	28/12/2022
003	Change of 2.5 l packaging characteristics	14/03/2025