

**Data Sheet** 

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## **BIOCASSETTES**



CODE	COLOUR	PACKAGING
07-7100	White	1.500 pcs (3 dispensers with 500 pcs each)
07-7110	Orange	1.500 pcs (3 dispensers with 500 pcs each)
07-7120	Blue	1.500 pcs (3 dispensers with 500 pcs each)
07-7130	Yellow	1.500 pcs (3 dispensers with 500 pcs each)
07-7140	Lilac	1.500 pcs (3 dispensers with 500 pcs each)
07-7150	Pink	1.500 pcs (3 dispensers with 500 pcs each)
07-7160	Green	1.500 pcs (3 dispensers with 500 pcs each)
07-7180	Grey	1.500 pcs (3 dispensers with 500 pcs each)



In vitro diagnostic – medical device



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



Disposable product

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Standard cassettes for the embedding of histological samples.

## **TECHNICAL FEATURES**

Cassettes with attached lid and rectangular holes, with a double closure system to guarantee a perfect lock-up during the processing phase.

The sample's identification is possible thanks to the wizen surface on three cassette's sides. These surfaces can be written with pencils, histology pens (11-50 or 11-400) and they're compatible with automatic cassettes printers Leica IP and Sakura Autowrite.

Biocassettes are manufactured with our best technical skills, therefore, due to the complexity of the details themselves and the type of material used, is to be considered a physiological quantity of defective cassettes equal to 5,000 PPM (Parts Per Million), corresponding to a percentage of 0.5%. Within this amount, Bio-Optica does not accept complaints and / or requests for warranty replacement.

	Chemical composition	Acetalic polymer (polyoximethylene polyacetal). The acetalic polymer is stable to high temperatures, microwave operations, solvents, acids and alkalis; then this material is optimal for the processing and the embedding steps of the histological process.
Technical specifications	Internal dimensions	30 x 25 x 5 mm
	External dimensions	40 x 28 x 6 mm
	Holes dimensions	(5.8 ± 0.2) x (1 ± 0.1) mm
	Surface inclination	45°
	Weight	3,40 g
Packaging	Primary container	Cardboard dispensers with frontal opening to ease the cassettes extraction.
	Secondary container	Carton box.
Storage	Storing conditions	Particular conditions are not necessary for this kind of material.
Storage	Expiry date	Not applicable for this kind of product.