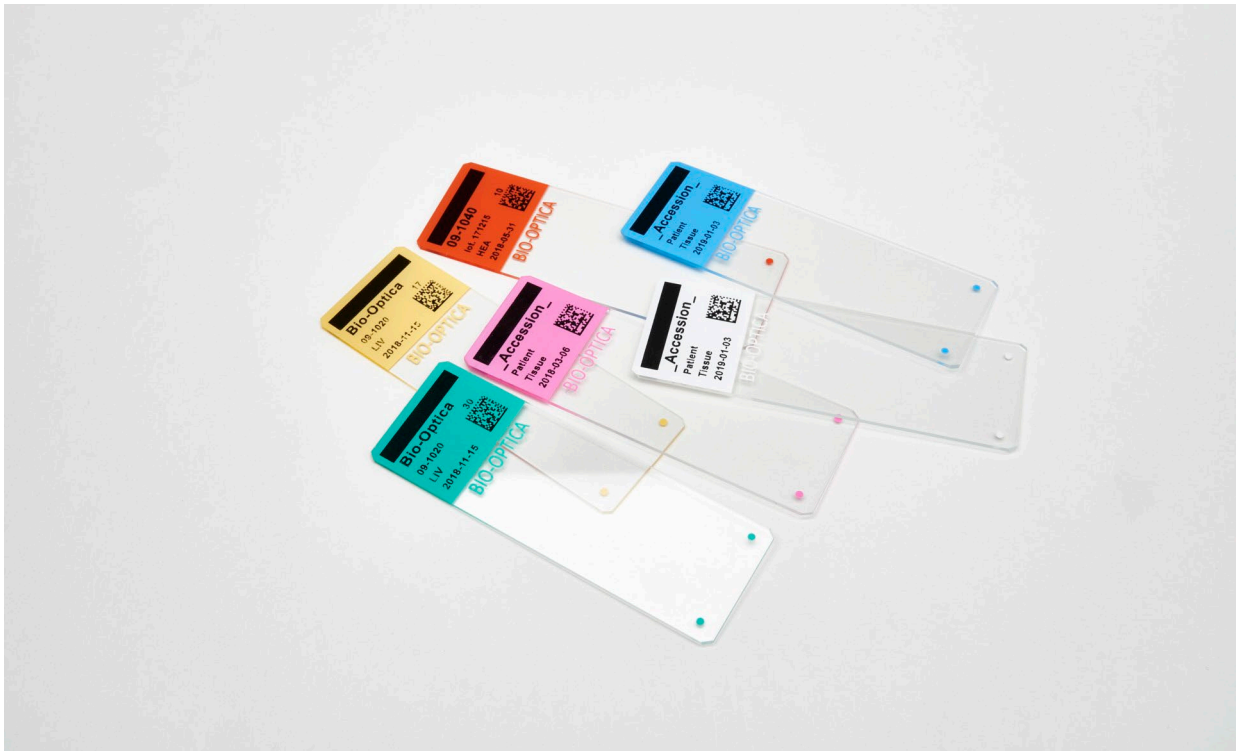




MICROSCOPE SLIDES



CODE	BAND	EDGE	CORNER	PACKAGING	UDI-DI
09-1000TB	Double frosted	Cut	90°	2.500 pcs (50 boxes x 50 slides)	08034120272445
09-1000MB	Double frosted	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272476
09-1000	Pink	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272520
09-1010	Blue	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272506
09-1020	Green	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272537
09-1030	White	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272483
09-1040	Yellow	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272513
09-1050	Orange	Ground edge 90°	Clipped 45°	2.500 pcs (50 boxes x 50 slides)	08034120272490



In vitro Diagnostic – Medical Device
EMDN: W0503900201
IVD Class A, Reg. UE 2017/746



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

Basic UDI: 080341202W0503900201PY



Disposable

Microscope slides, dimensions (25,5 mm x 75,5) ($\pm 0,5$) mm, thickness 1-1.1 mm.
The microscope slides are clean and defatted, transparent and without any kind of selective adsorption.

GENERAL FEATURES

Slides with frosted or coloured end (height: 19.5(± 0.5) mm)
The slides with coloured end have two circular dots in the corners to prevent the adhesion of the slides during the storage.

Technical data

Technical features	Chemical composition	Extra white glass in accordance with ISO 8037 standard <ul style="list-style-type: none"> • SiO₂: 72.30% • Na₂O: 14.20% • K₂O: 1.20% • CaO: 6.40% • MgO: 4.30% • Al₂O₃: 1.20% • Fe₂O₃: 0.03% • SO₃: 0.30%
	Refraction index:	1.513 – 1.523 (measured between $\lambda = 546.07$ nm and $\lambda = 643.85$ nm)
	Density:	(2.47 \pm 0.01) kg/dm ³
	Minimum tolerated temperature	Microscope slides resist up to -80°C
Packaging	Primary packaging	50 carton boxes with 50 slides each
	Secondary packaging	Carton box
Conservation	Storage	Keep the slides in a fresh and dry environment. Avoid large variations in temperature during both storage and usage. Cooling of the product can cause condensation and lead to condensed water forming between the glasses
	Stability	The product is stable in the time.
	Validity	3 years
Warning and precautions	Instruction for use	Not provided for this product.
	Classification of the product	The product is intended for professional laboratory use for healthcare professionals. The product is not chemically dangerous. No warning measures and precautions are required.
	Disposal	Observe all state and local environmental regulations regarding waste disposal.
	Recommendations	In the event of a serious accident, we recommend that you immediately inform Bio-Optica Milano S.p.A. and the competent authorities.

COMPATIBILITY WITH WRITING SYSTEMS

Bio-Optica slides with coloured end may be used with the most common printing systems on the market as described below:

Code	Hand writing	DTM thermal transfer printer	Thermo thermal transfer printer	Leica Ink-jet printer	Labsim, Dakewe and Eprelia laser printers
09-1000TB	✓	✗	✗	✗	✗
09-1000MB	✓	✗	✗	✗	✗
09-1000	✓	✓	✓	✓	✓
09-1010	✓	✓	✓	✓	✓
09-1020	✓	✓	✓	✓	✓
09-1030	✓	✓	✓	✓	✓
09-1040	✓	✓	✓	✓	✓
09-1050	✓	✓	✓	✓	✗



REVISION N°	REASON	REVISION DATE
001	Regulation adjustment UE 2017/746 - IVDR	16/05/2022
002	Technical specifications update	18/07/2023
003	Technical specifications update	23/04/2024
004	Technical specifications update	15/07/2024