

OPTICAL PS cuvettes

disposable for spectrophotometer

Disposable cuvettes for spectrophotometry applications in the visible range.

Made of optical polystyrene, they have a clear and sharp optical path with indication of the relative direction.

They are equipped with optically machined walls (optical faces) to ensure optimum transparency along the spectral range from 340 nm to 800 nm.

Available in macro (4.5 ml), semi-micro (1.5 ml) and (2.5 ml) versions, with 2 or 4 optical faces.

External dimension: 12 x 12 x 45 mm

The version with two optical faces is equipped with grooves, placed on the two walls not optically machined, to guarantee a better grip and to avoid positioning errors.

Compatible with most spectrophotometers and photometers on the market.

Manufacturing technology and quality control determine the reproducibility of the cuvettes.

The variations in absorption are contained within the range of $\pm 1\%$, a condition of extreme importance especially for series analyzes.

Packaged in a practical dust-proof support-container, made of expanded polystyrene, containing 100 cuvettes.

CE IVD marking



Code	Description	type	capacity ml	spectral range	pieces per pack
03301937	OPTICAL PS macro cuvette 4.5 ml	macro	4.5	visible	1000 (10x100)
03301938	Cuvettes in semi-micro OPTICAL PS 1.5 ml	semi-micro	1.5	visible	1000 (10x100)
03301940	Semi-micro OPTICAL PS 2.5 ml cuvettes	semi-micro	2.5	visible	1000 (10x100)
03301960	Macro OPTICAL PS cuvette - 4 optical faces ml 4.5	macro - 4 optical faces	4.5	visible	1000 (10x100)
05324204	Macro OPTICAL PS cuvettes ml 4	macro	4	visible	1000 (10x100)
05324205	Semi-micro OPTICAL PS cuvettes ml 2	semi-micro	2	visible	1000 (10x100)