

## Cuvettes, disposable



Macro



Semi-micro

Disposable cuvettes made from optical polystyrene (PS) with optimal transmittance from 340 to 900 nm or PMMA with a range of 300 to 900 nm.

- Minimal variation of extinction values
- Recessed windows
- Resealable packaging

Type	Window material	Optical path length (mm)	Volume (ml)	Range	Pk	Cat. No.
Semi-micro	PS	10	1,5 - 3	340 - 900 nm	100	634-0676
Semi-micro	PMMA	10	1,5 - 3	300 - 900 nm	100	634-0678
Macro	PS	10	2,5 - 4	340 - 900 nm	100	634-0675
Macro	PMMA	10	2,5 - 4	300 - 900 nm	100	634-0677

## Cuvettes, disposable Brand



Macro



Semi-micro

BRAND® standard disposable macro or semi-micro cuvettes are available made of PS or PMMA. They are ideal for kinetic measurements and are supplied in a resealable, practical packaging. The cuvettes are delivered grouped by mould cavity number to ensure lowest variation of extinction coefficient.

PMMA cuvettes - range of application: 300 nm to 900 nm; standard deviation at 320 nm  $\leq \pm 0.004$  extinction units.

PS cuvettes - range of application: 340 nm to 900 nm; standard deviation at 360 nm  $\leq \pm 0.005$  extinction units.

- Arrow indicates optical path orientation
- Clear, clean optical path of 10 mm
- Recessed windows protect against scratches

External: Cuvette: 12.5×12.5×45 mm

Window: Macro cuvette: 10×35 mm

Window: Semi-micro cuvette: 4.5×23 mm

Type	Window material	Optical path length (mm)	Volume (ml)	Pk	Cat. No.
Macro	PS	10	2,5 - 4,5	100	634-8111
Semi-micro	PS	10	1,5 - 3	100	634-8112
Macro	PMMA	10	2,5 - 4,5	100	634-0000
Semi-micro	PMMA	10	1,5 - 3	100	634-0001