

Macro Cuvettes, four clear sided, BRAND

Macro cuvettes, four clear sided, PS / UV-transparent

The new macro cuvettes, four clear sided, are suitable for fluorescence spectroscopy. The UV-transparent cuvette can be used from a wavelength of 230 nm and shows minimal autofluorescence.

Quality features

- Significantly lower costs for use when compared to quartz glass cuvettes
- Clear, clean optical path
- Manufactured under controlled room conditions and packaged fully automatically, without human contact
- Packed grouped by mold cavity number to ensure lowest variation of extinction coefficient
- Frosted end for labelling

Cuvettes of Polystyrene (PS):

Typical range of application: 340 – 900 nm
Standard deviation: $360 \text{ nm} \leq \pm 0.005$ extinction units
Light path: 10 nm

Cuvettes UV-transparent:

Typical range of application: 230 – 900 nm
Standard deviation: $240 \text{ nm} \leq \pm 0.007$ extinction units
 $300 \text{ nm} \leq \pm 0.005$ extinction units
Light path: 10 nm

Filling volume ml	Window W×H mm	Order No.	PU pc/Pack
2.5 – 4.5	10 × 35	10 49 75030	100
2.5 – 4.5	10 × 35	10 49 75035	500
2.5 – 4.5	10 × 35	10 49 75125	100
2.5 – 4.5	10 × 35	10 49 75128	500

