

### UV/Vis cuvettes, disposable

#### Brand



Semi-micro



Macro



Micro

Disposable UV cuvettes made of plastic often replace expensive and sensitive cuvettes made from glass and/or quartz glass. The high chemical resistance permits use with most polar solvents, as well as acids and caustic solutions. The UV micro cuvettes can be used for measurements from as low as 230 nm and with small sample quantities (70 µl is sufficient for measurement). The light path of each cuvette is 10 mm. Two different centre heights enable use in most commercial photometers.

- Specially developed for photometric measurements of proteins, DNA and RNA within the UV range
- Ideally suited for measurements at 260 nm, 280 nm and in the visible wavelength range
- Round coloured caps, for microcuvettes only, ensure easy sample identification and provide a tight seal to -20 °C
- Individually wrapped micro UV cuvettes are free of DNase, DNA and RNase

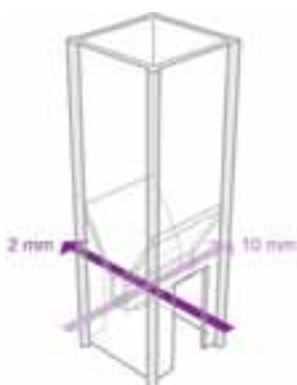
Type	Volume	Pk	Cat. No.
Semi-micro UV cuvette, window 4,5×23 mm	1500 - 3000 µl	100	612-5684
Macro UV cuvette, window 10×35 mm	2500 - 4500 µl	100	612-5685
Micro UV cuvette, CH=15 mm, window 2×3,5 mm	70 - 550 µl	100	612-5688
Micro UV cuvette, CH=15 mm, window 2×3,5 mm	70 - 550 µl	500	612-5689
Micro UV cuvette, CH=15 mm, window 2×3,5 mm, individually wrapped	70 - 550 µl	100	612-2506
Micro UV cuvette, CH=8,5 mm, window 2×3,5 mm	70 - 850 µl	100	612-5686
Micro UV cuvette, CH=8,5 mm, window 2×3,5 mm	70 - 850 µl	500	612-5687
Micro UV cuvette, CH=8,5 mm, window 2×3,5 mm, individually wrapped	70 - 850 µl	100	612-2505

Colour	Pk	Cat. No.
Caps for micro UV cuvettes, PE		
Blue	100	612-5690
Yellow	100	612-5691
Green	100	612-5692
Orange	100	612-5693

CH = Centre height of the light path

### Cuvettes, disposable, Eppendorf UVette®



The plastic material of the disposable UVette® provides a transparency range of 220 - 1600 nm. The design of the cuvette has a funnel-shaped base, which prevents the capillary effect and ensures that the liquids constantly remain in the centre of the measuring area - particularly important for volumes as low as 50 µl. The design also allows for a 2 mm and a 10 mm optical path length by simple rotation of the UVette® by 90 degrees. Using the 2 mm path length, there is in most cases no need for dilutions of highly concentrated samples.

- Compatible with most spectrophotometers (with the appropriate adapter)
- Four optical windows and graduations at 500 and 1000 µl
- No adapters required for use with Eppendorf BioPhotometer

#### Eppendorf UVette® 80

- Individually blister-packed for contamination-free work