

Cuvettes, disposable, PS and PMMA

Fisherbrand®

NEW

46

Disposable 10mm pathlength cuvettes designed for visible and UV/Vis assay.

- Moulded-in arrow indicates direction of transmission on standard and semi-micro cuvettes to assure uniformity
- Select polystyrene cuvettes for assays in visible spectral range (340nm to 750nm)
- For accuracy throughout UV/Vis range (285nm to 750nm), choose cuvettes made from a superior grade of methacrylate
- Clear four sided cuvettes are ideal for fluorimetry and nephelometry, as well as spectrophotometry
- Choice of 4.5mL and 1.5mL sample capacity
- Each case contains cuvettes with same mould impression number
- In stackable trays

Catalogue No	Description	Capacity, mL	Material	Inner pack qty	Pack qty
FB60710	Standard/macro	4.5	Polystyrene	100	500
FB60712	Semi-micro	1.5	Polystyrene; 340nm to 740nm	100	500
FB60714	4 clear sides	4.5	Polystyrene; 340nm to 740nm	100	500
FB60711	Standard/macro	4.5	Methacrylate; 285nm to 750nm	100	500
FB60713	Semi-micro	1.5	Methacrylate; 285nm to 750nm	100	500
FB60715	4 clear sides	4.5	Methacrylate; 285nm to 750nm	100	500



Cuvettes, disposable, UV, UVette®

eppendorf

96

- Disposable cuvette for UV light measurements
- Fully transparent plastic for all VIS applications
- UV and VIS transparent between 220nm to 1,600nm
- Suitable for measuring small volumes ($\geq 50\mu\text{L}$)
- Individually blister-packed for contamination free work processes
- Volume markings for 500 μL and 1,000 μL
- Optimal filling guaranteed by funnel shaped tube base
- Frosted grip allows for labelling of the cuvette
- Deep-lying optical window prevents scratches
- Samples with a normal concentration can be measured using the 10mm optical path length, for samples with a higher concentration, simply rotate the UVette® by 90° and use the shorter 2mm optical path length
- Can be used as is with the BioPhotometer, and with all other spectrophotometers with the aid of an adapter
- Adapter aperture: 1.5mm x 1.5mm (h x w)

Individually packaged UVettes® are DNA, RNA and protein free, and are protected from scratches and dust.

Technical Specification - General

Range, nm	220 to 1,600
Volume, μL	50 to 2,000
Lightpath, mm	10 and 2
Dimensions, external [w x d x h], mm	12.5 x 12.5 x 36
Light centre height, mm	8.5
Windows, number	4
Basic absorbance	0.5Å at 260nm

Catalogue No	Alt. No	Description	Pack qty
PJB-250-501S	0030106300	UVette®	80
PJB-252-010C	4099100007	UVette® starter set including set of UVettes®, paper scale, universal adapter, conversion instructions, screwdriver and aperture for GeneQuant 1/11 does not include 10mm adapter	1

Accessories

Catalogue No	Alt. No	Description
PJB-250-511P	4099001009	Adapter, light centre height 8.5mm
PJB-250-513L	4099003001	Adapter, light centre height 15mm
PJB-250-515H	4099002005	Adapter, light centre height 10mm
PJB-250-517D	4099004008	GeneQuant 1/11
ELG-110-521Q	4308078006	Cuvette stand

