Protein Purification Protein quantitation - Biophotometry cuvettes, UV



Cuvettes, disposable, UV, micro, UV-Cuvette



- Disposable plastic cuvette, no carry over of samples, reduced risk of contamination
- Analyses from 220nm and 70µL minimum sample
- Ideal for determination of proteins, DNA, RNA in the UV range
- Fits into most commercial photometers
- Two centre heights available: 8.5mm and 15mm
- Suitable for freezing down to -20°C when using caps

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- Dimensions of window (w x h) 2mm x 3.5mm
- Max 70°C
- Individually wrapped cuvettes are free of DNase, DNA and RNase

UV Cuvette micro cuvettes are made from UV transparent material ideally suited for applications in biology and biochemistry. Replace expensive and fragile glass or quartz glass cuvettes. A round cap is available for tight sealing. CXA-205-017R and CXA-205-027X are individually wrapped.

Catalogue No	Capacity, µL	Height, mm	Pack qty
CXA-205-010Y	70 to 850	8.5	100
CXA-205-015V	70 to 850	8.5	500
CXA-205-017R	70 to 850, single wrap	8.5	100
CXA-205-020F	70 to 550	15	100
CXA-205-025S	70 to 550	15	500
CXA-205-027X	70 to 550, single wrap	15	100

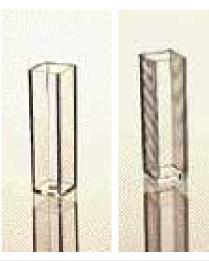
Accessory caps, Pl	E round cover	
Catalogue No	Colour	Pack qty
CXA-205-030C	Blue	100
CXA-205-035P	Yellow	100
CXA-205-040W	Green	100
CXA-205-045M	Orange	100



- RAND
- Path length 10mm
- PS and PMMA grouped by mould cavity number to ensure lowest variation of extinction coefficient

UV cuvettes have a very high chemical resistance. They are ideal for the determination of proteins, DNA and RNA. They fit virtually all commercial photometers for standard cuvettes.

Catalogue No	Capacity, mL	Туре	Description	Pack qty
CXA-205-110E	1.5 to 3.0	UV	Semi-micro	100
CXA-205-115R	2.5 to 4.5	UV	Macro	100
CXA-205-120B	2.5 to 4.5	PS	Macro	100
CXA-205-125X	1.5 to 3.0	PS	Semi-micro	100
CXA-205-130V	2.5 to 4.5	PMMA	Macro	100
CXA-205-135L	1.5 to 3.0	PMMA	Semi-micro	100



Cuvettes, disposable, PMMA, UV grade

Cuvettes, disposable, semi-micro and macro

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- PMMA (optical methacrylate) has better transmission characteristics than optical polystyrene
- Either pair of the faces of the fluorimetry cuvette, CXA-110-005J, can be used without affecting performance
- Dust-proof packaging
- UV range 280mm to 800mm
- Path length 10mm

Catalogue No	Alt. No	Туре	Capacity, mL	Width, mm
CXA-110-005J	1961	4 clear sides	4.5	12
CXA-110-010Q	1939	Standard	4.5	12
CXA-110-025D	1941	Semi-micro, high form	2.5	12
CXA-110-040H	1948	Semi-micro, low form	1.5	12