



Cuvettes, disposable, UV, micro, UV-Cuvette

03



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.

- 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
- Fits into most commercial photometers
- Two centre heights available: 8.5mm and 15mm
- Suitable for freezing down to -20°C
- Dimensions of window (w x h) 2mm x 3.5mm
- Max 70°C

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	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	15	100

Accessory caps

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



Cuvettes, disposable, semi-micro and macro

03



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	Type	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	1,000
CXA-205-125X	1.5 to 3.0	PS	Semi-micro	1,000
CXA-205-130V	2.5 to 4.5	PMMA	Macro	1,000
CXA-205-135L	1.5 to 3.0	PMMA	Semi-micro	1,000



Cuvettes, glass/silica, precision

02



Window material	Wavelength, nm	Logo	Colour
Optical glass	360 to 2,500	TG	Yellow
UV quartz	230 to 2,500	UV	Black
Far UV quartz	200 to 2,500	QG	Blue
NIR quartz	200 to 3,500	QX	Blue/Red
Special optical glass	320 to 2,500	OS	Green

Macro cells

Catalogue No	Alt. No	Material	Lightpath, mm	Volume, working, µL
CXA-130-128C	6030UV	UV quartz	10	3,500
CXA-145-010L	100-TG	Optical glass	5	1,750
CXA-145-040C	100-TG	Optical glass	10	3,500
CXA-145-070Q	100-TG	Optical glass	20	7,000
CXA-145-100K	100-TG	Optical glass	40	14,000
1 CXA-145-020Y	100-QG	Far UV quartz	5	1,750
CXA-145-050W	100-QG	Far UV quartz	10	3,500
CXA-145-080N	100-QG	Far UV quartz	20	7,000
CXA-145-110H	100-QG	Far UV quartz	40	14,000
2 CXA-145-055M	100-QX	NIR Quartz	10	3,500
3 CXA-145-200G	100-TG	Optical glass	10	3,500
CXA-145-210D	110-QG	Far UV quartz	10	3,500
4 CXA-145-215Q	110-QX	NIR quartz	10	3,500

Semi-micro cells

Catalogue No	Alt. No	Material	Lightpath, mm	Volume, working, µL
5 CXA-130-048A	6040UV	UV quartz	10	1,400
6 CXA-140-010S	104-TG	Optical glass	5	700
CXA-140-040J	104-TG	Optical glass	10	1,400
7 CXA-140-020P	104-QG	Far UV quartz	5	700
CXA-140-050G	104-QG	Far UV quartz	10	1,400
CXA-140-155P	104B-QG	Far UV quartz	10	1,400
CXA-145-307L	114-QG	Far UV quartz	10	1,400