

TrayCell

Spectrophotometer Accessories

- Ideal for DNA, RNA and protein measurements
- Sample volumes as low as 0.7 μ l
- Sample concentration range from 25 to 4250 μ g/ml
- Sample is simply wiped away after the measurements, making the TrayCell quick and easy to use
- Prevents dilution and pipetting errors
- Fits all standard 10 x 10mm cuvette holders

The TrayCell is a fibre optic cuvette which can be used with as little as 0.7 μ l of sample. The cuvette has two caps which give path lengths of either 1mm or 0.2mm, thus creating a 'virtual dilution' of 1:10 or 1:50 of the sample when compared to a measurement with a standard 10 mm cuvette

Technical Specification

Light Path	0.2mm or 1mm
Error of light path	\pm 0.02mm
Volume	0.7-5 μ l
Wavelength range	190 to 1100nm
Maximum temperature	50 $^{\circ}$ C

Ordering Information

Part Code	Description
035 262	TrayCell for ultra-micro sample volumes from 0.7 to 5 μ l compatible with Genova Plus, 6705 and 6715 spectrophotometers, supplied complete with caps for 1mm and 0.2mm path length operation
035 263	Replacement 1mm path length cap for TrayCell
035 264	Replacement 0.2mm path length cap for TrayCell



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