



QUARTZ CELL LQC100L

www.labtron.com

info@labtron.com

Quartz Cell LQC100L is a both side transparent Quartz Cell with 10 mm optical path and spiral port. Features 3.5 ml volume capacity and screw cap with Quartz transparent UV material. With good thermal properties and chemical compatibility, it offers accurate results with high repeatability within 190 to 2500 nm range.

Features

- ☐ A both side transparent Quartz Cell, ensures most light transmission
- 10 mm optical path and spiral port, can be used for different solution analysis
- 3.5 ml volume capacity and screw cap, able to be used under anaerobic conditions
- Quartz transparent UV material, high transparency within UV range
- ☐ Good thermal properties and chemical compatibility, long-term usage
- ☐ Can be used for 190 to 2500 nm of wavelength range
- Offers accurate results with high repeatability

Application

Quartz cell is used to hold samples for measuring of the absorbance, transmittance, fluorescence intensity, fluorescence polarization, or fluorescence lifetime of samples for spectroscopic measurement across various medical, research and scientific institutes.

Specifications

Model	LQC100L
Volume	3.5 ml
Optical path	10 mm
Transparency	Both side transparent
Material	Quartz transparent UV material
Wavelength Compatibility	190 to 2500 nm
Port	Spiral port
Сар	Screw cap
Dimension (W×D×H)	12.5×12.5×54 mm

Note:- MOQ- 10 Boxes (2pcs/Box)