



NIRS 12.5 mm quartz cuvette flow 2 mm

6.7401.320

The flow quartz cuvettes enable continuous monitoring, for example of tablet disintegration processes and reaction kinetics. The high pressure resistance and a special bubble capturing system make all measurements particularly easy.

Windows made of quartz glass of maximum purity and homogeneity ensure a transmission of more than 80% in the wavelength range of 200 nm - 2,500 nm.

A variety of pathlengths are available:

0.5 mm pathlength and a volume = 175 µL (order number: 67401300)

1 mm pathlength and a volume = 350 µL (order number: 67401310)

2 mm pathlength and a volume = 700 µL (order number: 67401320)

5 mm pathlength and a volume = 1,750 µL (order number: 67401330)

10 mm pathlength and a volume = 3,500 µL (order number: 67401340)

Dimensions h x l x w = 35 mm x 12.5 mm x 12.5 mm

Window height = 8.5 - 15 mm

Compatible with the NIRS spacer for the XDS RapidLiquid Analyzer and the DS2500 holder for the DS2500 Liquid Analyzer.

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Optional accessories

Order no.	Description	
6.7403.110	NIRS XDS spacer for 0.5 mm cuvettes (6.7401.110) Spacer for fixing open quartz cuvettes with 0.5 mm total pathlength in an NIRS XDS RLA Analyzer.	
6.7403.180	NIRS Spacer for 12.5 mm cuvettes The NIRS Spacer for 12.5 mm cuvette set ensures spacers for an optimum position of the cuvette in the sample holder.	