

SolidCAL HC

20A2X000X



SolidCAL HC are solid secondary standards which are used to check the function and need for calibration of TriOS enviroFlu-HC fluorimeters. A reliable detection of polycyclic aromatic hydrocarbons (PAHs) can thus be guaranteed. The uncomplicated application of the standards also enables you to carry out a fast and precise check of our TriOS enviroFlu-HC fluorimeters on site.

Technical Specifications

Measurement principle	Fluorescence
Parameters	Polycyclic aromatic hydrocarbons (PAHs)
Variants	HC2 for enviroFlu-HC 500 HC3 for enviroFlu-HC 5000
Accuracy	+/- 20 % (of the respective SolidCAL HC concentration)
Housing material	Polyoxymethylene (POM)
Dimensions (H x Ø)	40 mm x 50 mm
Weight	100 g
Calibration / maintenance interval	After 10h (180 checks)
Warranty	1 year (EU: 2 years)
Recommended ambient temperature during use	+ 20 °C
Storage temperature	+ 2 ... + 25 °C in the dark