

Turbidity Calibration Set

A properly calibrated turbidimeter allows you to measure the effectiveness of your process and helps ensure you are in compliance with local regulatory requirements or that the product you deliver to your customers is of the correct quality. Turbidity standards traceable to primary standards are typically used to calibrate a turbidimeter, with Formazine solutions being the most commonly used.

The QuickCal calibration set allows Kemtrak TC007 turbidimeters using measurement cells with three optical window ports to be quickly and simply calibrated without the need to prepare and validate standard solutions. Each QuickCal set consists of a measurement cell size specific positioning fixture, a set of three sealed traceable turbidity standards in sealed vials and a stray light exclusion cap.

Benefits

- NIST traceable
- Convenient—no solutions to prepare
- Repeatable
- Sealed for life solutions
- No liquid in contact with the measurement cell
- 3 turbidity standard values included
- Menu driven, step by step procedure in TC007
- Protective case



General Specifications

Material	Filtered formazine solutions in sealed vials
Turbidity Values Included	20, 100, 800 NTU
Use With:	Kemtrak 3-port inline measurement cells connected to a TC007 turbidimeter operating in scatter ratio mode
Measurement Cell Fixtures Available	DIN Flange: DN25, 40, 50, 65, 80 ANSI Flange: 1", 1.5", 2", 2.5", 3" Triclamp®: 1", 1.5", 2", 2.5" 3", 4" NPT Thread: 1"
Stray Light Cap Included?	Yes
Calibration Data Format	Traceable certificate
Recommended Recertification Period	18 months

Related Equipment and Accessories



Kemtrak TC007
Scatter Ratio Inline Turbidimeter