CalCap
Calibration Kit

DISTRIBUTOR

FEATURES

- Turbidity & fluorescence calibration
- Precise and repeatable
- No handling of liquids or hazardous chemicals
- 2 solid-state caps housed in a protective case

The Kemtrak CalCap calibration kit is a convenient accessory designed for effortless and reliable normalization of the TC007 and FL007 analyzers equipped with backscatter and fluorescence probes.

CalCaps are solid-state, liquid-free calibration references that replicate known and traceable conditions when applied to the probe tip.

Normalization is the process of calibrating a measurement instrument to a recognized standard, ensuring that its readings are consistent, accurate, and reliable. It eliminates variation or drift, allowing measurements taken at different time points or with different instruments to be directly compared and confidently interpreted. CalCaps are the ideal tool for quality assurance and compliance with Process Analytical Technology (PAT) requirements.

Each kit includes two CalCaps housed in a convenient, waterproof protective case.

For more information or assistance in selecting the appropriate CalCap set, please contact a Kemtrak sales representative.

SPECIFICATIONS

COMPATIBLE INSTRUMENTS

- TC007-SCAT / TC007-NIR SCAT
- FL007

COMPATIBLE PROBES

- TriClamp
- PG 13.5 pH probe compatible
Note: For Ø12 mm shafts
        Specify if the probe is a high temperature version

CALIBRATION CAPS INCLUDED

TC007: Zero & 4000 FBU
FL007: Zero & 5 FLU / ca. 1000 FBU

INCLUDED

2 x CalCaps
1 x Protective case

DOCUMENTATION

Instructions (laminated)
Certificate of Analysis (COA)

STANDARDS

DIN EN ISO 7027-1:2016

Kemtrak is the leading manufacturer of high performance LED based industrial photometers and automation products for the process engineering industry.

Kemtrak provides tailor made solutions to meet the needs of a wide range of industries including chemical, petrochemical & offshore, biotech, pharmaceutical, food & beverage, pulp and paper and water & environment.

Kemtrak has trained representatives and support personnel globally and is certified according to ISO 9001:2015.