Anionic Surfactants, cuvette test 0.1 - 4.0 mg/L, 25 tests

Product #: **LCK432**

AED Price: Contact Hach

Hazardous

Accurate Surfactant Analytics Made Simple

The standard anionic surfactant method has several drawbacks:

*Multiple handling steps are time consuming and complicated.

*Large volumes of extraction solvents create a safety and environmental risk.

*The combination of lengthy handling time, glassware maintenance, and solvent disposal adds up to significant costs per test.

A standardised cuvette-based extraction and photometric measurement system overcomes all these disadvantages to provide accurate, reproducible results.

Easy to use
Cuvette tests eliminate the time consuming handling steps required for a traditional extraction. Complex glassware and copious cleaning are replaced with a simple vial test.

Safe to handle
Exposure risks are minimised with significantly decreased hazardous extraction solvent volumes. Small sample volumes reduce waste generation and handling.

Cost saving
Expensive glassware, extensive cleaning, and excessive handling costs associated with the standard method are cut in half with a cuvette-based test.

Providing accurate and reproducible results
The simple consistent sample preparation and measurement system ensures reproducible and objective results. Automated extraction and barcoded cuvettes guarantee an accurate measurement every time.

Good phase separation even in samples with high organic load

Specifications

According to standard:	ISO 7875-1-2-1984, DIN 38409-H 23-1
Description:	Sodium Dodecylbenzene Sulphonate
EPA compliant:	N/A
Instrument:	DR3900, DR6000, DR1900, DR2800, DR3800, DR5000
Measuring range:	0.1 - 4.0 mg/L

Method:	Methylene Blue (MBA)
Number of tests:	25
Parameter:	Surfactants, anionic
Platform:	LCK
Standard method:	ISO 7875-1
Storage conditions:	15 - 25 °C

Required Accessories

- Gloves, Disposable, Powder Free, Nitrile, Large (Item 2550503)