



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

**Product #:** AED Price: LCK432 Contact Hach



### 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)