

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	22837
Lot Number	002126-1301203
Product	1-Decanesulfonic acid sodium salt monohydrate Sodium 1-decanesulfonate monohydrate
CAS Number	13419-61-9
Molecular Formula	C ₁₀ H ₂₁ NaO ₃ S·H ₂ O
Molecular Weight	262.33

Appearance	Very small white flakes
Solubility	Clear, colorless solution. (10% in Water)
pH	6.89 (10% Aq. solution)
Loss on Drying	6.72% (120 °C)
Assay	99.44% (Dry basis)
Storage	Store at 0-8 °C
Additional Information	Absorption (0.005 M/L in Water): @ 200 nm: 0.020 @ 220 nm: 0.0078 Transmittance (0.005M/L in Water) @ 250 nm: 98.95%
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager