

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

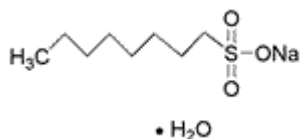
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22842
Product	1-Octanesulfonic acid sodium salt
CAS Number	207596-29-0
Molecular Formula	C ₈ H ₁₇ O ₃ SNa•H ₂ O
Molecular Weight	234.29

Appearance	Small white flakes
Solubility	Clear and colorless solution (10% aq. solution)
pH	5.5 - 7.5
UV Ratios	Absorption (0.005 M/L in water) : λ200 nm : ≤ 0.15 λ220 nm : ≤ 0.05
Transmission	λ250 nm = ≥ 98% (0.005 m/l in water)
Loss on Drying	7 - 8%
Assay by titration	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only