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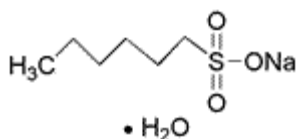
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22957
Product	Sodium 1-hexanesulfonate monohydrate 1-Hexanesulfonic acid sodium salt monohydrate
CAS Number	207300-91-2
Molecular Formula	C ₆ H ₁₃ O ₃ SNa•H ₂ O
Molecular Weight	206.24
Appearance	Small white flakes
Solubility	Clear, colorless solution (10% in Water)
pH	5.5-7.5 (10% Aq. sol)
UV Ratios	Absorption (0.005 M/L in water): Wave length: at 200 nm: ≤ 0.15 & at 220 nm: ≤ 0.05
Transmission	Transmittance (0.005 M/L in water): Wave length: at 250 nm: ≥ 98.0%
Loss on Drying	8.5-9.5% at 120 °C
Assay by titration	≥ 99.0% (On dry basis)
Storage	Store at 0-8 °C

For Laboratory Use Only