



Specification

1-Hexanesulfonic Acid Sodium Salt Monohydrate HPLC

Catalog Number: HA1014
CAS Number: 207300-91-2
Synonym(s): Sodium 1-Hexanesulfonate, monohydrate; Sodium hexylsulfonate
Molecular Formula: CH₃(CH₂)₅SO₃Na * H₂O
Molecular Weight: 206.23

Test	Specification
Description:	Fine white crystalline powder
Assay:	99% minimum
Loss on drying:	7 - 9%
Solubility (10% aq. Sol.)	Clear, colorless solution
Maximum Absorbancy (UV 0.25M Solution)	
200 nm	<0.300 A.U.
210 nm	<0.100 A.U.
220 nm	<0.075 A.U.
230 nm	<0.050 A.U.
240 nm	<0.040 A.U.
250 nm	<0.030 A.U.

Approved:

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John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com