

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22956
Lot Number	000331-35893
Product	1-Heptanesulfonic acid sodium salt monohydrate
CAS Number	207300-90-1
Molecular Formula	C ₇ H ₁₅ O ₃ SNa•H ₂ O
Molecular Weight	220.26

Appearance	Fine white crystalline powder
Solubility	Clear and colorless (10% in Water), Clear (0.4% in Methanol)
Water Content (Karl Fisher)	8.1%
UV Ratios	(UV 0.25M Solution) 200 nm: 0.037 AU 210 nm: 0.016 AU 220 nm: 0.010 AU 230 nm: 0.006 AU 240 nm: 0.004 AU 250 nm: 0.003 AU
Assay by titration	100.2%
Storage	Store at 0-8 °C
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