

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22839
Lot Number	000331-30263
Product	1-Pentanesulfonic acid sodium salt anhydrous HPLC Sodium 1-pentanesulfonate
CAS Number	22767-49-3
Molecular Formula	C ₅ H ₁₁ O ₃ SNa
Molecular Weight	174.2

Appearance	Fine white crystalline powder
Water Content (Karl Fisher)	0.8%
UV Ratios	Max Absorbance: 0.25 m aq. 200 nm = 0.023 A.U. 210 nm = 0.008 A.U. 220 nm = 0.003 A.U. 230 nm = 0.004 A.U. 240 nm = 0.002 A.U. 250 nm = 0.003 A.U. 260 nm = 0.001 A.U.
Assay by titration	99.8% (anhydrous basis)
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