

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22958
Lot Number	002126-130502
Product	1-Propanesulfonic acid sodium salt monohydrate
CAS Number	304672-01-3
Molecular Formula	C ₃ H ₇ O ₃ SNa•H ₂ O
Molecular Weight	164.16

Appearance	White crystalline powder
Melting Point	> 250 °C
pH	5.99 (10% w/v in water)
Infrared Spectrum	Conforms to structure
Loss on Drying	10.17%
Assay	100%
Storage	Store at 0-8°C
Additional Information	Absorbance of 0.005 mol Aq. Soln. at $\lambda = 210$ nm: 0.021 at $\lambda = 254$ nm: 0.005
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