

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01187
Lot Number	001521-2021-01
Product	3-N-Morpholinopropanesulfonic acid MOPS•½Na
CAS Number	117961-20-3
Molecular Formula	C ₇ H ₁₅ NO ₄ S · C ₇ H ₁₄ NO ₄ S · Na
Molecular Weight	440.51

Appearance	White crystalline powder
Water Content (Karl Fisher)	0.5%
pH	7.1
Infrared Spectrum	Conforms to structure
UV Ratios	UV Absorbance : (0.1M Aqueous) 260 nm : 0.01 UV Absorbance : (0.1M Aqueous) 280 nm : 0.005
Assay by titration	99.2%
Storage	Store at RT
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