

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00352
Lot Number	002397-151602001
Product	2-(N-Morpholino)ethanesulfonic acid sodium salt 2-Morpholinoethanesulfonic acid sodium salt MES sodium salt
CAS Number	71119-23-8
Molecular Formula	C ₆ H ₁₂ NO ₄ SNa
Molecular Weight	217.2

Appearance	White crystalline powder
Solubility	Clear and colorless (1.0 M Aqueous solution)
Heavy Metals	< 5 ppm
Water Content (Karl Fisher)	0.20%
pH	9.30 (1% Aqueous solution)
Assay by titration	99.94%
Storage	Store at RT
Additional Information	UV absorbance (0.5 M aq. at 260 nm): 0.033 UV absorbance (0.5 M aq. at 280 nm): 0.023
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