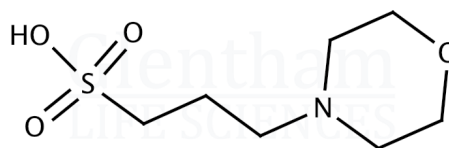


Certificate of Analysis

Product Name MOPS, 99.5%
Glentham Code GB3672
CAS Number 1132-61-2
EINECS 214-478-5
MDL Number MFCD00006183
PubChem SID 310277297
Batch Number 003COA

Molecular Weight 209.27
Molecular Formula $C_7H_{15}NO_4S$
Storage Temp. +20°C



Property	Specification	Batch 003COA
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (20% in water)	Clear, colourless solution	Clear, colourless solution
pH (1% in water)	3.6 - 4.4	4.3
UV Absorption (1M in water)	260nm: ≤ 0.05	0.02
	280nm: ≤ 0.03	0.01
Loss on Drying	≤ 1.0%	0.2%
Assay (Titration)	≥ 99.5% (dried basis)	99.9%

Specification Version v1.1
Manufacture Date 2022-04-19
Re-Test Date 2030-10-04

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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