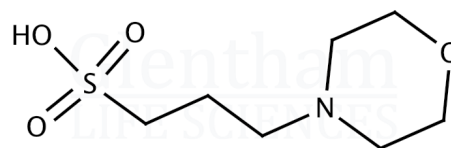


Certificate of Analysis

Product Name	MOPS
Glentham Code	GB2811
CAS Number	1132-61-2
EINECS	214-478-5
MDL Number	MFCD00006183
Batch Number	395UPQ
Molecular Weight	209.27
Molecular Formula	$C_7H_{15}NO_4S$
Storage Temp.	+20°C



Property	Specification	Batch 395UPQ
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)	3.5 - 4.5	4.4
UV Absorption (1M in water)	≤ 0.100 (280nm)	0.01
Loss on Drying	≤ 2.0% (105°C)	0.1%
Assay (Titration)	98.5 - 101.5 % (dried basis)	100.1%

Specification Version	v1.0
Manufacture Date	2023-08-16
Re-Test Date	2032-08-12

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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