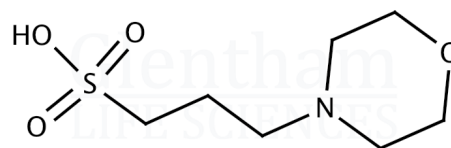


## Certificate of Analysis

Product Name	MOPS
Glentham Code	GB2811
CAS Number	1132-61-2
EINECS	214-478-5
MDL Number	MFCD00006183
Batch Number	301RZO
Molecular Weight	209.27
Molecular Formula	$C_7H_{15}NO_4S$
Storage Temp.	+20°C



Property	Specification	Batch 301RZO
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	4.3
UV Absorption (1M in water)	≤ 0.100 (280nm)	0.010
Loss on Drying	≤ 2.0% (105°C)	0.2%
Assay (Titration)	98.5 - 101.5 % (dried basis)	99.9%

Specification Version	v1.0
Manufacture Date	2022-04-19
Re-Test Date	2030-05-02

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024