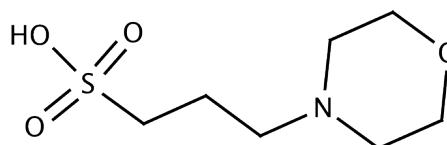


## Product Specification

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



Molecular Weight : 209.27  
Molecular Formula : C7H15NO4S  
Storage Temp. : +20°C

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

Specification Version : v1.1  
Date Created : 2017-07-06

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, 2020