

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

 Product Name
 MOPS

 Glentham Code
 GB2811

 CAS Number
 1132-61-2

 EINECS
 214-478-5

 MDL Number
 MFCD00006183

 Molecular Weight
 209.27

HO O N O

 Property
 Specification

 Physical Description
 White crystalline powder

 Identification (IR)
 To conform to standard

 Solubility (20% in water)
 Clear, colourless solution

 pH (1% in water)
 3.5 - 4.5

 UV Absorption (1M in water)
 ≤ 0.100 (280nm)

 Loss on Drying
 ≤ 2.0% (105°C)

 Assay (Titration)
 98.5 - 101.5 % (dried basis)

Specification Version - v1.0

Date Created - 2019-07-18

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-03 20:12:02