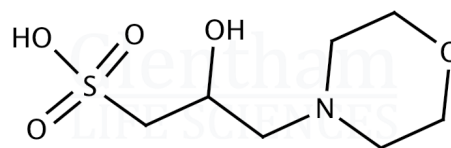


Product Specification

Product Name	MOPSO
Glentham Code	GB6742
CAS Number	68399-77-9
EINECS	269-989-6
MDL Number	MFCD00009629
PubChem SID	310277299
Molecular Weight	225.27
Molecular Formula	$C_7H_{15}NO_5S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (10% in water)	Clear, colourless solution
pH (1% in water)	3.9 - 4.5
UV Absorption (1M in water)	≤ 0.04 (at 260nm)
UV Absorption (1M in water)	≤ 0.02 (at 280nm)
Iron (Fe)	≤ 5ppm
Heavy Metals (as Pb)	≤ 5ppm
Water	≤ 1.0%
Assay (Titration)	99.0 - 101.0 %
Specification Version	- v1.0
Date Created	- 2017-10-18

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