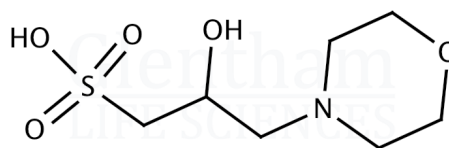


Certificate of Analysis

Product Name MOPSO
Glentham Code GB6742
CAS Number 68399-77-9
EINECS 269-989-6
MDL Number MFCD00009629
PubChem SID 310277299
Batch Number 997XXW

Molecular Weight 225.27
Molecular Formula $C_7H_{15}NO_5S$
Storage Temp. +20°C



Property	Specification	Batch 997XXW
Physical Description	White crystalline powder	Conforms
Identification (IR)	To conform to standard	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (1% in water)	3.9 - 4.5	4.2
UV Absorption (1M in water)	≤ 0.04 (at 260nm)	0.024
UV Absorption (1M in water)	≤ 0.02 (at 280nm)	0.017
Iron (Fe)	≤ 5ppm	Conforms
Heavy Metals (as Pb)	≤ 5ppm	Conforms
Water	≤ 1.0%	0.6%
Assay (Titration)	99.0 - 101.0 %	99.3%

Specification Version v1.0
Manufacture Date 2017-08-29
Re-Test Date 2027-11-06

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 or contact us using the details above for the current version of this document.

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