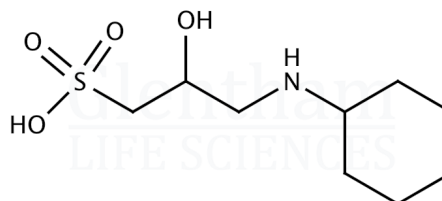


## Certificate of Analysis

Product Name	CAPSO
Glentham Code	GB7246
CAS Number	73463-39-5
MDL Number	MFCD00041778
PubChem SID	310269282
Batch Number	631IDG
Molecular Weight	237.32
Molecular Formula	$C_9H_{19}NO_4S$
Storage Temp.	+20°C



Property	Specification	Batch 631IDG
Physical Description	White crystalline powder	White crystalline powder
Identification	IR	Conforms
Solubility (0.1M in water)	Clear, colourless solution	Clear, colourless solution
pH	5.0 - 6.5 (1% in water, 25°C)	5.3
Water	≤ 1.0%	0.8%
Residue on Ignition	≤ 0.1%	Conforms
UV Absorption (0.1M in H2O)	280nm: ≤ 0.030 260nm: ≤ 0.040	0.015 0.021
Iron (Fe)	≤ 5ppm	Conforms
Heavy Metals (as Pb)	≤ 3ppm	Conforms
Assay	≥ 99.0%	99.4%

Specification Version	v1.0
Manufacture Date	2024-05-09
Re-Test Date	2032-04-30

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.

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