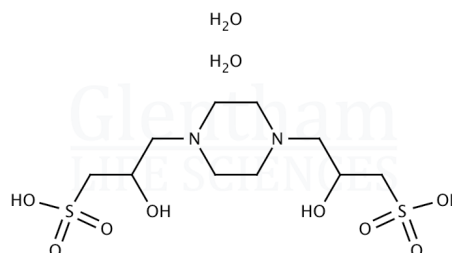


Certificate of Analysis

Product Name	POPSO
Glentham Code	GB0334
CAS Number	68189-43-5
PubChem SID	310279129
MDL Number	MFCD00038350
Batch Number	449CFD
Molecular Weight	362.42 (anhydrous)
Molecular Formula	$C_{10}H_{22}N_2O_8S_2 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification	Batch 449CFD
Physical Description	White crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (25% in 1M NaOH)	Clear to slightly turbid, colourless solution	Clear, colourless solution
Water (KF)	≤ 10.0%	8.6%
UV Absorbance	≤ 0.1 (20% (w/w) in 1M NaOH, 290nm)	< 0.1
Assay (Titration)	≥ 98.0% (anhydrous basis)	100.5%

Specification Version	v1.1
Manufacture Date	2024-06-10
Re-Test Date	2031-08-23

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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