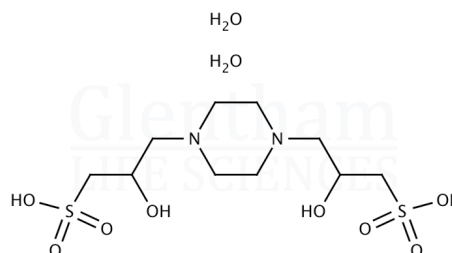


Product Specification

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



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (25% in 1M NaOH)	Clear to slightly turbid, colourless solution
pH (10% in water)	7.2 - 8.5
Water (KF)	≤ 10.0%
UV Absorbance	≤ 0.1 (20% (w/w) in NaOH, 290nm)
Assay (Titration)	≥ 98.0% (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2023-11-09

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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