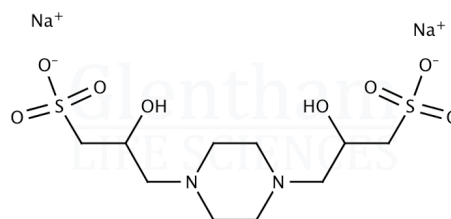


Certificate of Analysis

Product Name	POPSO disodium salt
Glentham Code	GB6170
CAS Number	108321-07-9
MDL-Nummer	MFCD00070005
PubChem SID	310279130
Batch Number	484CCY
Molecular Weight	406.38 (anhydrous)
Molecular Formula	$C_{10}H_{20}N_2O_8S_2Na_2 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification	Batch 484CCY
Physical Description	White or almost white powder	White powder
Solubility (20% in water)	Clear to faintly turbid, colourless solution	Clear, colourless solution
pH (1% in water)	9.5 - 10.5	10.0
Heavy Metals (as Pb)	≤ 5ppm	≤ 5ppm
UV Absorbance (0.1M in water)	≤ 0.05 (at 280nm)	0.01
Loss on Drying	≤ 6.0%	3.5%
Assay (Titration)	≥ 99.0% (dried basis)	100.4%

Specification Version	v1.0
Manufacture Date	2024-11-07
Re-Test Date	2032-08-19

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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