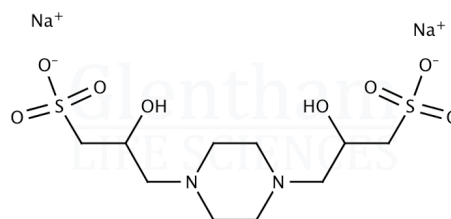


Product Specification

Product Name	POPSO disodium salt
Glentham Code	GB6170
CAS Number	108321-07-9
MDL Number	MFCD00070005
PubChem SID	310279130
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
Physical Description	White or almost white powder
Solubility (20% in water)	Clear to faintly turbid, colourless solution
pH (1% in water)	9.5 - 10.5
Heavy Metals (as Pb)	≤ 5ppm
UV Absorbance (0.1M in water)	≤ 0.05 (at 280nm)
Loss on Drying	≤ 6.0%
Assay (Titration)	≥ 99.0% (dried basis)

Specification Version	- v1.0
Date Created	- 2017-08-03

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025