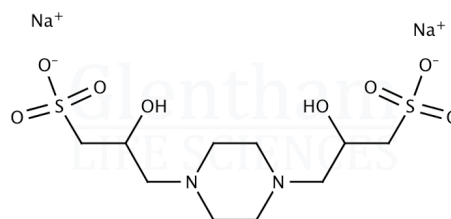


## Product Specification

Product Name	POPSO disodium salt
Glentham Code	GB6170
CAS Number	108321-07-9
Numéro MDL	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](http://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