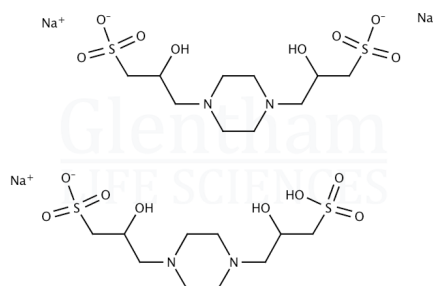


Certificate of Analysis

Product Name	POPSO sesquisodium salt
Glentham Code	GB9768
CAS Number	108321-08-0
MDL Number	MFCD00070004
PubChem SID	310279131
Batch Number	966ZWG
Molecular Weight	790.79
Molecular Formula	$C_{20}H_{41}N_4Na_3O_{16}S_4$
Storage Temp.	+20°C



Property	Specification	Batch 966ZWG
Physical Description	White crystalline powder	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
Water (KF)	≤ 1.0%	0.7%
pH (1% solution)	7.9 - 8.5	8.1
UV Absorbance (0.1M in water)	A260nm: ≤ 0.060	0.056
	A280nm: ≤ 0.040	0.030
Assay (Titration)	≥ 99.0% (dried basis)	99.3%

Specification Version	v1.0
Manufacture Date	2015-05-16
Re-Test Date	2025-05-22

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, 2024