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Product Specification

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

 Na^+ O = S

Property Specification Physical Description White or almost white powder Solubility (20% in water) Clear to faintly turbid, colourless solution 9.5 - 10.5 pH (1% in water) 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.

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