

## Product Datasheet

### GB6170 - POPSO disodium salt

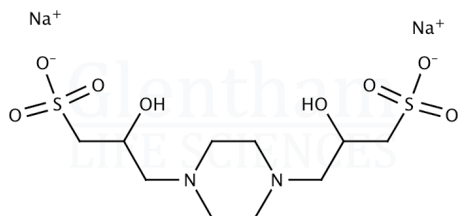
#### Product Details

Product Name	POPSO disodium salt
Glentham Code	GB6170
CAS Number	108321-07-9
MDL Number	MFCD00070005
PubChem SID	310279130
Related Categories	Biochemicals, Buffers

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)
Version	: v1.0

#### Structure

Molecular Weight	: 406.38 (anhydrous)
Molecular Formula	: $C_{10}H_{20}N_2O_8S_2Na_2 \cdot xH_2O$



#### About POPSO disodium salt

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : White or almost white powder

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