# **Glentham** LIFE SCIENCES

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# **Product Datasheet**

## GB0334 - POPSO

#### **Product Details**

Product Name	POPSO
Glentham Code	GB0334
CAS Number	68189-43-5
PubChem SID	310279129
MDL Number	MFCD00038350
Related Categories	Biochemicals, Buffers

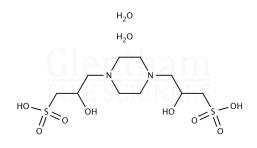
Solubility (25% in 1M NaOH)	:	Clear to slightly turbid, colourless solution
Water (KF)	:	≤ 10.0%
pH (10% in water)	:	7.2 - 8.5
Assay (Titration)	:	≥ 98.0% (anhydrous basis)
UV Absorbance	:	≤ 0.1 (20% (w/w) in NaOH, 290nm)
Version	:	v1.0

#### About POPSO

No further details on record.

#### Structure

Molecular Weight	:	362.42 (anhydrous)
Molecular Formula	:	$C_{10}H_{22}N_2O_8S_2 \cdot xH_2O_8$



#### 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 crystalline powder
Identification (IR)	:	To conform to standard