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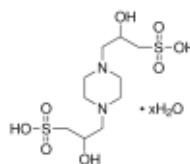
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Product Specification

Product Name:
POPSO hydrate - ≥99% (titration)

Product Number: **P3405**

MDL: MFCD00038350
Formula: C₁₀H₂₂N₂O₈S₂ · xH₂O
Formula Weight: 362.42 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Slightly Hazy
at 10 g plus 40 ml of 1N NaOH	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 10 %
A290 UV absorbance	≤ 0.1
(20% W/W) in NaOH	
Heavy Metals	< = 5 ppm
As Lead	
Purity (Titr. by NaOH)	≥ 99 %
anhydrous	

Specification: PRD.0.ZQ5.10000057106

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.