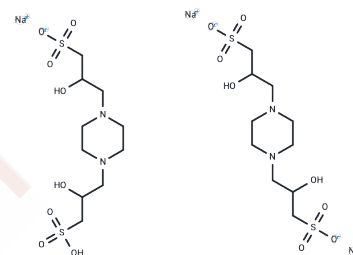


POPSO sesquisodium

Chemical Properties

CAS No. : 108321-08-0
 Formula: C₂₀H₄₁N₄Na₃O₁₆S₄
 Molecular Weight: 790.79
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	POPSO sesquisodium is a water-soluble zwitterionic buffer commonly used in biological and biochemical research to maintain the pH of solutions, particularly within the physiological pH range [7.0 to 8.5].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2646 mL	6.3228 mL	12.6456 mL
5 mM	0.2529 mL	1.2646 mL	2.5291 mL
10 mM	0.1265 mL	0.6323 mL	1.2646 mL
50 mM	0.0253 mL	0.1265 mL	0.2529 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481