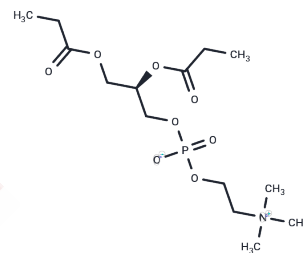


1,2-Dipropionyl-sn-glycero-3-PC

Chemical Properties

CAS No. :	66414-33-3
Formula:	C ₁₄ H ₂₈ N ₁ O ₈ P
Molecular Weight:	369.4
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	1,2-Dipropionyl-sn-glycero-3-phosphocholine (PC) is a phospholipid characterized by the presence of propionic acid at its sn-1 and sn-2 positions. This compound has applications in the investigation of interactions between water and the phosphocholine headgroup in aqueous solutions.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7071 mL	13.5355 mL	27.0709 mL
5 mM	0.5414 mL	2.7071 mL	5.4142 mL
10 mM	0.2707 mL	1.3535 mL	2.7071 mL
50 mM	0.0541 mL	0.2707 mL	0.5414 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