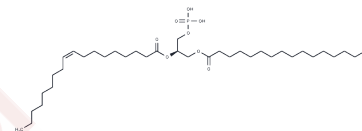


1-Palmitoyl-2-Oleoyl-sn-glycero-3-PA

Chemical Properties

CAS No. :	62600-81-1
Formula:	C37H71O8P
Molecular Weight:	674.9
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-Palmitoyl-2-oleoyl-sn-glycero-3-PA (1,2-POPA) is a phospholipid featuring a palmitic acid (16:0) chain that is saturated and an oleic acid (18:1) chain that is monounsaturated, positioned at the sn-1 and sn-2 locations, respectively. This compound is utilized in creating micelles, liposomes, and various artificial membrane forms.
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4817 mL	7.4085 mL	14.817 mL
5 mM	0.2963 mL	1.4817 mL	2.9634 mL
10 mM	0.1482 mL	0.7409 mL	1.4817 mL
50 mM	0.0296 mL	0.1482 mL	0.2963 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

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