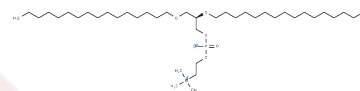


1,2-Dihexadecyl-sn-glycero-3-PC

Chemical Properties

CAS No. :	36314-47-3
Formula:	C40H84NO6P
Molecular Weight:	706.07
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-Dihexadecyl-sn-glycero-3-PC can be used in related research in the field of life sciences. Its product number is T37043 and CAS number is 36314-47-3.
Targets(IC50)	Others,Liposome

Solubility Information

Solubility	Ethanol: 30 mg/mL (42.49 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4163 mL	7.0815 mL	14.1629 mL
5 mM	0.2833 mL	1.4163 mL	2.8326 mL
10 mM	0.1416 mL	0.7081 mL	1.4163 mL
50 mM	0.0283 mL	0.1416 mL	0.2833 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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