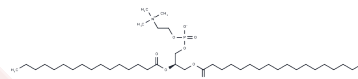


SPPC

Chemical Properties

CAS No. : 59403-53-1
 Formula: C42H84NO8P
 Molecular Weight: 762.09
 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	SPPC is a phospholipid characterized by its fatty acid composition, featuring stearic acid (18:0) at the sn-1 position and palmitic acid (16:0) at the sn-2 position.
Targets(IC50)	Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3122 mL	6.5609 mL	13.1218 mL
5 mM	0.2624 mL	1.3122 mL	2.6244 mL
10 mM	0.1312 mL	0.6561 mL	1.3122 mL
50 mM	0.0262 mL	0.1312 mL	0.2624 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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