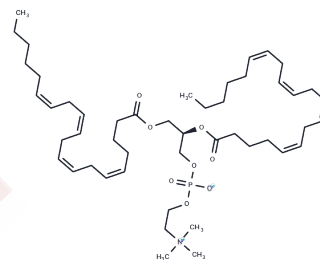


1,2-Dibehenoyl-sn-glycero-3-phosphocholine

Chemical Properties

CAS No. :	17688-29-8
Formula:	C48H80NO8P
Molecular Weight:	830.141
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-Dibehenoyl-sn-glycero-3-phosphocholine (DBPC), a phospholipid integral to cell membranes, facilitates the formation of micelles, liposomes, and various artificial membranes [1].
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2046 mL	6.0231 mL	12.0462 mL
5 mM	0.2409 mL	1.2046 mL	2.4092 mL
10 mM	0.1205 mL	0.6023 mL	1.2046 mL
50 mM	0.0241 mL	0.1205 mL	0.2409 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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