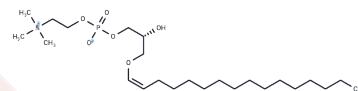


Hexadecenyl-2-hydroxy-sn-glycero-3-PC

Chemical Properties

CAS No. :	97802-53-4
Formula:	C ₂₄ H ₅₀ NO ₆ P
Molecular Weight:	479.63
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	Hexadecenyl-2-hydroxy-sn-glycero-3-PC (C16(Plasm) LPC) is a phosphatidylcholine. It can extend the lag phase of α -synuclein aggregation, making it valuable for Parkinson's disease research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0849 mL	10.4247 mL	20.8494 mL
5 mM	0.417 mL	2.0849 mL	4.1699 mL
10 mM	0.2085 mL	1.0425 mL	2.0849 mL
50 mM	0.0417 mL	0.2085 mL	0.417 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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