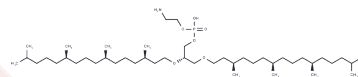


4ME 16:0 Diether PE

Chemical Properties

CAS No. :	150135-14-1
Formula:	C45H94NO6P
Molecular Weight:	776.21
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	4ME 16:0 Diether PE is a phospholipid used in the preparation of lipid nanoparticles for drug delivery.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2883 mL	6.4416 mL	12.8831 mL
5 mM	0.2577 mL	1.2883 mL	2.5766 mL
10 mM	0.1288 mL	0.6442 mL	1.2883 mL
50 mM	0.0258 mL	0.1288 mL	0.2577 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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