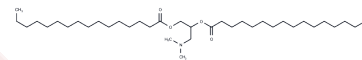


16:0 DAP

Chemical Properties

CAS No. : 96326-74-8
 Formula: C₃₇H₇₃NO₄
 Molecular Weight: 595.9798
 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	16:0 DAP is a cationic lipid that can serve as a drug delivery vector.
Targets(IC50)	Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6779 mL	8.3895 mL	16.7791 mL
5 mM	0.3356 mL	1.6779 mL	3.3558 mL
10 mM	0.1678 mL	0.839 mL	1.6779 mL
50 mM	0.0336 mL	0.1678 mL	0.3356 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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