

C26-Ceramide

Chemical Properties

CAS No. : 121459-09-4

Formula: C44H87NO3

Molecular Weight: 678.17

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	C26-Ceramide is a lipid composed of two hydrophobic tails, one saturated and the other unsaturated. It can be utilized in the development of lipid nanoparticles or liposomes.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4746 mL	7.3728 mL	14.7456 mL
5 mM	0.2949 mL	1.4746 mL	2.9491 mL
10 mM	0.1475 mL	0.7373 mL	1.4746 mL
50 mM	0.0295 mL	0.1475 mL	0.2949 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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