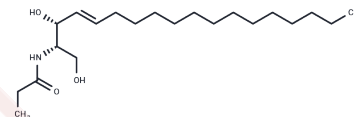


C3 Ceramide

Chemical Properties

CAS No. : 362678-52-2
 Formula: C₂₁H₄₁NO₃
 Molecular Weight: 355.555
 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	C3 Ceramide is a lipid characterized by two hydrophobic tails. Ceramides can be utilized in the development of lipid nanoparticles or liposomes.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8125 mL	14.0623 mL	28.1246 mL
5 mM	0.5625 mL	2.8125 mL	5.6249 mL
10 mM	0.2812 mL	1.4062 mL	2.8125 mL
50 mM	0.0562 mL	0.2812 mL	0.5625 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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