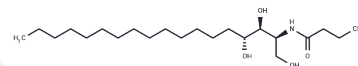


N-Butyroyl Phytosphingosine

Chemical Properties

CAS No. :	409085-57-0
Formula:	C ₂₂ H ₄₅ NO ₄
Molecular Weight:	387.597
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	N-Butyroyl Phytosphingosine is a lipid molecule characterized by an amide group, a primary alcohol, two secondary alcohols, and a C18 carbon chain.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.580 mL	12.8999 mL	25.7998 mL
5 mM	0.516 mL	2.580 mL	5.160 mL
10 mM	0.258 mL	1.290 mL	2.580 mL
50 mM	0.0516 mL	0.258 mL	0.516 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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