

1-Deoxydihydroceramide

Chemical Properties

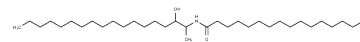
CAS No. : 2415078-34-9

Formula: C₃₄H₆₉NO₂

Molecular Weight: 523.92

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	1-Deoxydihydroceramide, an endogenous chaperone lipid, binds beneath the antigen, facilitating its movement toward the TCR [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9087 mL	9.5434 mL	19.0869 mL
5 mM	0.3817 mL	1.9087 mL	3.8174 mL
10 mM	0.1909 mL	0.9543 mL	1.9087 mL
50 mM	0.0382 mL	0.1909 mL	0.3817 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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