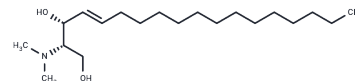


N,N-Dimethylsphingosine

Chemical Properties

CAS No. :	119567-63-4
Formula:	C ₂₀ H ₄₁ NO ₂
Molecular Weight:	327.55
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	sphingosine kinase (SphK) inhibitor
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.053 mL	15.2648 mL	30.5297 mL
5 mM	0.6106 mL	3.053 mL	6.1059 mL
10 mM	0.3053 mL	1.5265 mL	3.053 mL
50 mM	0.0611 mL	0.3053 mL	0.6106 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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