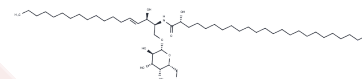


Phrenosine

Chemical Properties

CAS No. :	586-02-7
Formula:	C ₄₈ H ₉₃ N ₉ O ₉
Molecular Weight:	828.25
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	Phrenosine (C ₂₄ :0(2R-OH) Galactosyl(β) Ceramide (d ₁₈ :1/24:0)) is a cerebroside composed of a fatty acid chain with 24 carbon atoms and a sphingosine with 18 carbon atoms.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2074 mL	6.0368 mL	12.0736 mL
5 mM	0.2415 mL	1.2074 mL	2.4147 mL
10 mM	0.1207 mL	0.6037 mL	1.2074 mL
50 mM	0.0241 mL	0.1207 mL	0.2415 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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