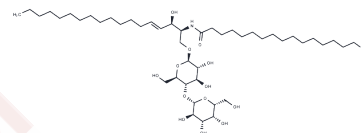


C17 Lactosylceramide (d18:1/17:0)

Chemical Properties

CAS No. :	1354699-26-5
Formula:	C47H89NO13
Molecular Weight:	876.21
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	C17 Lactosylceramide is a naturally occurring sphingolipid that has been found in human brain metastases of lung adenocarcinomas but not in healthy brain tissue.
Targets(IC50)	Others

Solubility Information

Solubility	Chloroform:Methanol:H2O (2:1:0.1): Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1413 mL	5.7064 mL	11.4128 mL
5 mM	0.2283 mL	1.1413 mL	2.2826 mL
10 mM	0.1141 mL	0.5706 mL	1.1413 mL
50 mM	0.0228 mL	0.1141 mL	0.2283 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481