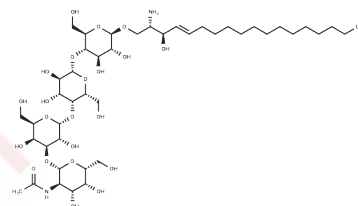


Lyso-globotetraosylceramide (d18:1)

Chemical Properties

CAS No. :	3077081-41-2
Formula:	C44H80N2O22
Molecular Weight:	989.11
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	Lyso-globotetraosylceramide (d18:1) represents a form of the tetrasaccharide ceramide (Gb4) that lacks a fatty acyl group. This compound has the ability to bind with Shiga-like toxins from porcine edema disease (VTE).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.011 mL	5.055 mL	10.1101 mL
5 mM	0.2022 mL	1.011 mL	2.022 mL
10 mM	0.1011 mL	0.5055 mL	1.011 mL
50 mM	0.0202 mL	0.1011 mL	0.2022 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