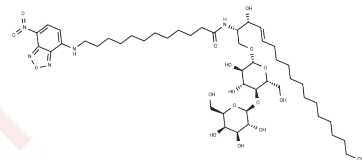


C12 NBD Lactosylceramide

Chemical Properties

CAS No. :	474943-06-1
Formula:	C ₄₈ H ₈₁ N ₅ O ₁₆
Molecular Weight:	984.18
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	C12 NBD Lactosylceramide, a derivative of Lactosylceramide labeled with a C12 NBD fluorescent group, can be used to identify Lactosylceramides [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0161 mL	5.0804 mL	10.1607 mL
5 mM	0.2032 mL	1.0161 mL	2.0321 mL
10 mM	0.1016 mL	0.508 mL	1.0161 mL
50 mM	0.0203 mL	0.1016 mL	0.2032 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