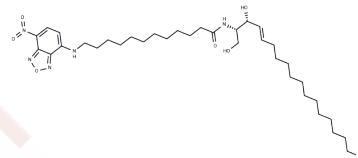


C12-NBD-ceramide

Chemical Properties

CAS No. :	202850-01-9
Formula:	C36H61N5O6
Molecular Weight:	659.9
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	C12-NBD-ceramide, a fluorescent analogue of ceramide, serves as a substrate in ceramidase assays [1] [2].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5154 mL	7.5769 mL	15.1538 mL
5 mM	0.3031 mL	1.5154 mL	3.0308 mL
10 mM	0.1515 mL	0.7577 mL	1.5154 mL
50 mM	0.0303 mL	0.1515 mL	0.3031 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

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481