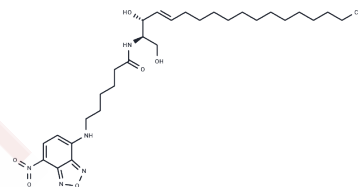


## C-6 NBD-dihydro-Ceramide

## Chemical Properties

CAS No. : 114301-95-0  
 Formula: C<sub>30</sub>H<sub>49</sub>N<sub>5</sub>O<sub>6</sub>  
 Molecular Weight: 575.74  
 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	C-6 NBD-dihydro-Ceramide, a biologically active, fluorescent analog of short-chain ceramides, features membrane permeability.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7369 mL	8.6845 mL	17.369 mL
5 mM	0.3474 mL	1.7369 mL	3.4738 mL
10 mM	0.1737 mL	0.8684 mL	1.7369 mL
50 mM	0.0347 mL	0.1737 mL	0.3474 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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