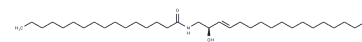


## N-C16-desoxymethylsphingosine

## Chemical Properties

CAS No. :	1246298-57-6
Formula:	C33H65NO2
Molecular Weight:	507.88
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	N-C16-desoxymethylsphingosine is an atypical sphingoid base with activity in quantifying biological samples. It serves as a standard for the analysis of related biological specimens and holds significant value in biochemical research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.969 mL	9.8448 mL	19.6897 mL
5 mM	0.3938 mL	1.969 mL	3.9379 mL
10 mM	0.1969 mL	0.9845 mL	1.969 mL
50 mM	0.0394 mL	0.1969 mL	0.3938 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