

(±)-2'-hydroxy Ceramide (d18:0/18:0)**Chemical Properties**

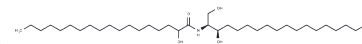
CAS No. : 215528-91-9

Formula: C₃₆H₇₃NO₄

Molecular Weight: 583.983

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	"(±)-2'-Hydroxy Ceramide (d18:0/18:0) is a sphingomyelin derivative isolated from mammalian platelets upon ADP stimulation [1]."
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7124 mL	8.5619 mL	17.1239 mL
5 mM	0.3425 mL	1.7124 mL	3.4248 mL
10 mM	0.1712 mL	0.8562 mL	1.7124 mL
50 mM	0.0342 mL	0.1712 mL	0.3425 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