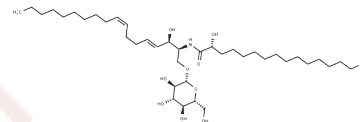


Soyacerebroside II

Chemical Properties

CAS No. :	115074-93-6
Formula:	C ₄₀ H ₇₅ N ₉ O ₉
Molecular Weight:	714.02
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	Soyacerebroside II exhibits ionophoretic activity for Ca ²⁺ ion. Soyacerebroside I and II have modulating the cellular immune response effects, they show obvious inhibitory activity on IL-18 secretion in human peripheral blood mononuclear cells (PBMC).
Targets(IC50)	Calcium Channel,IL Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4005 mL	7.0026 mL	14.0052 mL
5 mM	0.2801 mL	1.4005 mL	2.801 mL
10 mM	0.1401 mL	0.7003 mL	1.4005 mL
50 mM	0.028 mL	0.1401 mL	0.2801 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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