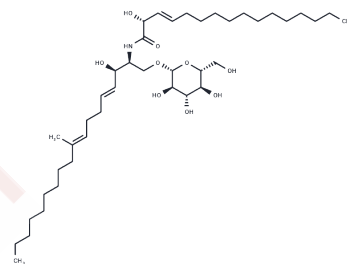


Cerebroside A

Chemical Properties

CAS No. :	115681-40-8
Formula:	C ₄₁ H ₇₅ N _O ₉
Molecular Weight:	726.04
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	Cerebroside A, a single molecule cerebroside extracted and isolated from an edible mushroom, provides potent neuroprotection after cerebral ischemia by reducing glutamate release and Ca ²⁺ influx of NMDA receptors [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3773 mL	6.8867 mL	13.7733 mL
5 mM	0.2755 mL	1.3773 mL	2.7547 mL
10 mM	0.1377 mL	0.6887 mL	1.3773 mL
50 mM	0.0275 mL	0.1377 mL	0.2755 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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