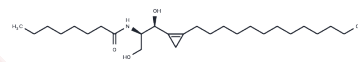


GT11

Chemical Properties

CAS No. : 649767-83-9
 Formula: C₂₇H₅₁NO₃
 Molecular Weight: 437.7
 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	GT-11 is an inhibitor of dihydroceramides (DHCer) desaturase activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2847 mL	11.4233 mL	22.8467 mL
5 mM	0.4569 mL	2.2847 mL	4.5693 mL
10 mM	0.2285 mL	1.1423 mL	2.2847 mL
50 mM	0.0457 mL	0.2285 mL	0.4569 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

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