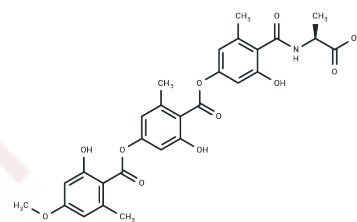


Amidepsin B

Chemical Properties

CAS No. :	169181-29-7
Formula:	C ₂₈ H ₂₇ N ₁ O ₁₁
Molecular Weight:	553.51
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	Amidepsin B is an inhibitor of diacylglycerol acyltransferase (DGAT).
Targets(IC50)	Acyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8067 mL	9.0333 mL	18.0665 mL
5 mM	0.3613 mL	1.8067 mL	3.6133 mL
10 mM	0.1807 mL	0.9033 mL	1.8067 mL
50 mM	0.0361 mL	0.1807 mL	0.3613 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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