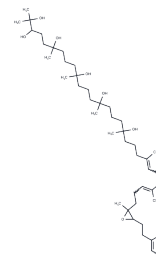


Glisoprenin C

Chemical Properties

CAS No. :	205594-88-3
Formula:	C ₄₅ H ₈₄ O ₈
Molecular Weight:	753.144
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	Glisoprenin C is an acyl-CoA:cholesterol acyltransferase (ACAT) inhibitor that prevents the formation of hydrophobic appendages in the rice blast fungus.
Targets(IC50)	Acyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3278 mL	6.6389 mL	13.2777 mL
5 mM	0.2656 mL	1.3278 mL	2.6555 mL
10 mM	0.1328 mL	0.6639 mL	1.3278 mL
50 mM	0.0266 mL	0.1328 mL	0.2656 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