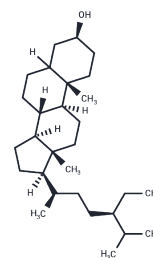


Stigmastan-3 β -ol

Chemical Properties

CAS No. :	19466-47-8
Formula:	C ₂₉ H ₅₂ O
Molecular Weight:	416.72
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	Stigmastan-3 β -ol, a sterol isolated from <i>Tinospora sinensis</i> and <i>Ginkgo biloba</i> L., exhibits antimicrobial activity [1] [2].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3997 mL	11.9985 mL	23.9969 mL
5 mM	0.4799 mL	2.3997 mL	4.7994 mL
10 mM	0.240 mL	1.1998 mL	2.3997 mL
50 mM	0.048 mL	0.240 mL	0.4799 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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