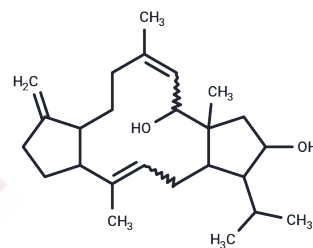


Variculanol

Chemical Properties

CAS No. :	135513-21-2
Formula:	C ₂₅ H ₄₀ O ₂
Molecular Weight:	372.58
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	Variculanol, a compound with antimicrobial, anticancer, and anti-HCV NS3/4A protease properties, is derived from the marine fungus <i>Aspergillus versicolor</i> [1].
Targets(IC50)	Others, Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.684 mL	13.4199 mL	26.8399 mL
5 mM	0.5368 mL	2.684 mL	5.368 mL
10 mM	0.2684 mL	1.342 mL	2.684 mL
50 mM	0.0537 mL	0.2684 mL	0.5368 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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