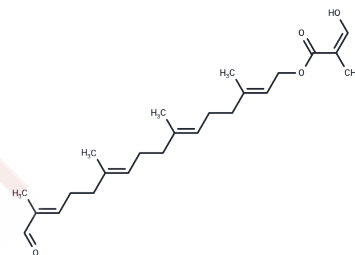


Cavipetin C

Chemical Properties

CAS No. :	128552-90-9
Formula:	C ₂₄ H ₃₆ O ₄
Molecular Weight:	388.54
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	Cavipetin C is a diterpene compound that can be isolated from <i>B. cavipes</i> . It exhibits antifungal activity and can inhibit the spore formation of <i>Cladosporium cucumericum</i> .
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5737 mL	12.8687 mL	25.7374 mL
5 mM	0.5147 mL	2.5737 mL	5.1475 mL
10 mM	0.2574 mL	1.2869 mL	2.5737 mL
50 mM	0.0515 mL	0.2574 mL	0.5147 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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