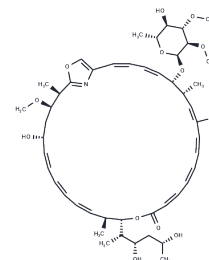


Chivosazol A

Chemical Properties

CAS No. :	169181-40-2
Formula:	C ₄₉ H ₇₁ N ₃ O ₁₂
Molecular Weight:	866.088
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	Chivosazol A exhibits activity against yeast and filamentous fungi and demonstrates significant toxicity to mammalian cells.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1546 mL	5.7731 mL	11.5461 mL
5 mM	0.2309 mL	1.1546 mL	2.3092 mL
10 mM	0.1155 mL	0.5773 mL	1.1546 mL
50 mM	0.0231 mL	0.1155 mL	0.2309 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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