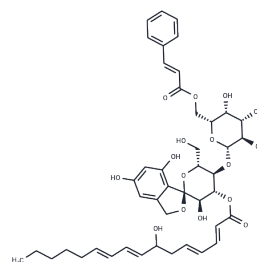


Saricandin

Chemical Properties

CAS No. :	178494-90-1
Formula:	C44H54O16
Molecular Weight:	838.89
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	Saricandin exhibits moderate antifungal activity. It inhibits glucan synthase with an ID50 of 242.0 µg/mL.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1921 mL	5.9603 mL	11.9205 mL
5 mM	0.2384 mL	1.1921 mL	2.3841 mL
10 mM	0.1192 mL	0.596 mL	1.1921 mL
50 mM	0.0238 mL	0.1192 mL	0.2384 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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