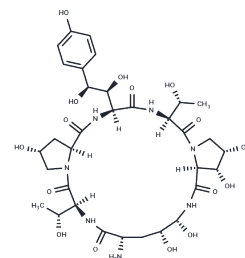


Echinocandin B nucleus

Chemical Properties

CAS No. :	79411-15-7
Formula:	C ₃₄ H ₅₁ N ₇ O ₁₅
Molecular Weight:	797.807
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	Echinocandin B nucleus (A-30912 A nucleus) is the reaction product catalyzed by Echinocandin B decarboxylase. It serves as an intermediate in the semisynthetic production of antifungal agents.
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2534 mL	6.2672 mL	12.5343 mL
5 mM	0.2507 mL	1.2534 mL	2.5069 mL
10 mM	0.1253 mL	0.6267 mL	1.2534 mL
50 mM	0.0251 mL	0.1253 mL	0.2507 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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