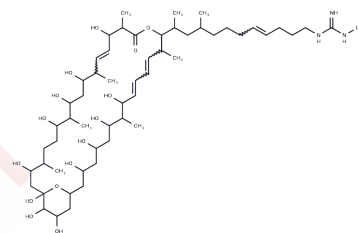


Amycin B

Chemical Properties

CAS No. :	129313-99-1
Formula:	C ₅₆ H ₁₀₁ N ₃ O ₁₅
Molecular Weight:	1056.41
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	Amycin B is a natural analogue of Niphimycin, exhibiting activity against Gram-positive bacteria and fungi.
Targets(IC50)	Antibacterial,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9466 mL	4.733 mL	9.466 mL
5 mM	0.1893 mL	0.9466 mL	1.8932 mL
10 mM	0.0947 mL	0.4733 mL	0.9466 mL
50 mM	0.0189 mL	0.0947 mL	0.1893 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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