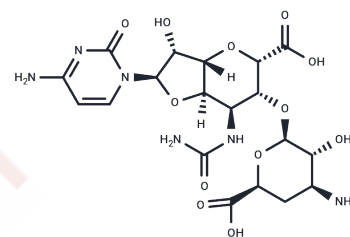


Ezomycin A2

Chemical Properties

CAS No. :	54328-22-2
Formula:	C ₁₉ H ₂₆ N ₆ O ₁₂
Molecular Weight:	530.443
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	Ezomycin A2 is an antifungal antibiotic. It is primarily effective against plant pathogens such as Sclerotinia and Botrytis, showing efficacy in controlling crop diseases like sclerotinia rot, botrytis blight, and candidiasis.
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8852 mL	9.4261 mL	18.8523 mL
5 mM	0.377 mL	1.8852 mL	3.7705 mL
10 mM	0.1885 mL	0.9426 mL	1.8852 mL
50 mM	0.0377 mL	0.1885 mL	0.377 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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