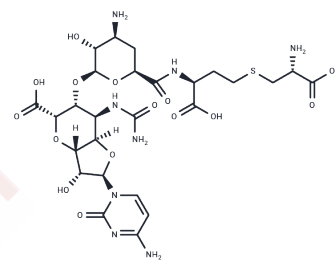


Ezomycin A1

Chemical Properties

CAS No. :	39422-19-0
Formula:	C ₂₆ H ₃₈ N ₈ O ₁₅ S
Molecular Weight:	734.69
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 A1 is an antifungal antibiotic effective primarily against plant pathogens such as Sclerotinia and Botrytis. It is used to prevent and control diseases like Sclerotinia rot, gray mold, and candidiasis in crops.
Targets(IC50)	Antibiotic,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3611 mL	6.8056 mL	13.6112 mL
5 mM	0.2722 mL	1.3611 mL	2.7222 mL
10 mM	0.1361 mL	0.6806 mL	1.3611 mL
50 mM	0.0272 mL	0.1361 mL	0.2722 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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