

Angiolam A

Chemical Properties

CAS No. :	99267-41-1
Formula:	C ₃₄ H ₅₃ N ₀₇
Molecular Weight:	587.79
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Angiolam A is an antibiotic that can be isolated from <i>Angiococcus disciformis</i> . It exhibits significant antibacterial activity against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7013 mL	8.5064 mL	17.0129 mL
5 mM	0.3403 mL	1.7013 mL	3.4026 mL
10 mM	0.1701 mL	0.8506 mL	1.7013 mL
50 mM	0.034 mL	0.1701 mL	0.3403 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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