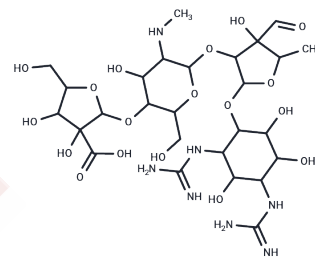


Ashimycin A

Chemical Properties

CAS No. :	123482-11-1
Formula:	C ₂₇ H ₄₇ N ₇ O ₁₈
Molecular Weight:	757.698
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	Ashimycin A is an analog of Streptomycin with broad-spectrum antibacterial activity.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3198 mL	6.5989 mL	13.1978 mL
5 mM	0.264 mL	1.3198 mL	2.6396 mL
10 mM	0.132 mL	0.6599 mL	1.3198 mL
50 mM	0.0264 mL	0.132 mL	0.264 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481