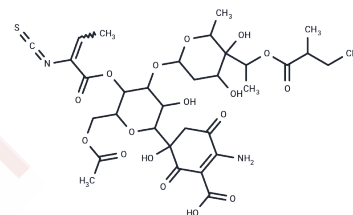


O-Demethylpaulomycin A

Chemical Properties

CAS No. :	113603-74-0
Formula:	C33H44N2O17S
Molecular Weight:	772.771
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	O-Demethylpaulomycin A is an antibiotic known for its antibacterial properties. It is particularly effective against Gram-positive bacteria, including Staphylococcus aureus.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.294 mL	6.4702 mL	12.9405 mL
5 mM	0.2588 mL	1.294 mL	2.5881 mL
10 mM	0.1294 mL	0.647 mL	1.294 mL
50 mM	0.0259 mL	0.1294 mL	0.2588 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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