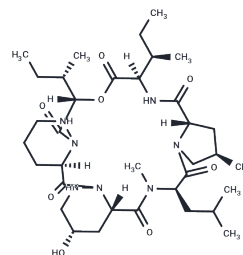


Monamycin F

Chemical Properties

CAS No. :	31594-05-5
Formula:	C ₃₅ H ₅₉ N ₇ O ₈
Molecular Weight:	705.89
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	Monamycin F is an ester peptide antibiotic with activity against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4167 mL	7.0833 mL	14.1665 mL
5 mM	0.2833 mL	1.4167 mL	2.8333 mL
10 mM	0.1417 mL	0.7083 mL	1.4167 mL
50 mM	0.0283 mL	0.1417 mL	0.2833 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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