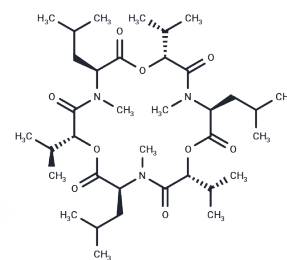


Enniatin C

Chemical Properties

CAS No. :	19893-23-3
Formula:	C ₃₆ H ₆₃ N ₃ O ₉
Molecular Weight:	681.9
Storage:	Keep away from moisture 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	Enniatin C is a membrane-active antibiotic with antimalarial activity that inhibits Mycobacterium tuberculosis, used in the study of fungal infections.
Targets(IC50)	Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4665 mL	7.3325 mL	14.6649 mL
5 mM	0.2933 mL	1.4665 mL	2.933 mL
10 mM	0.1466 mL	0.7332 mL	1.4665 mL
50 mM	0.0293 mL	0.1466 mL	0.2933 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.

Reference

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