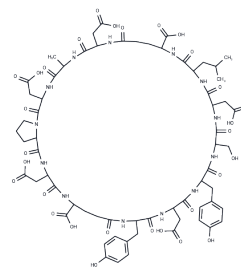


Mycobacillin

Chemical Properties

CAS No. :	18524-67-9
Formula:	C ₆₅ H ₈₅ N ₁₃ O ₃₀
Molecular Weight:	1528.44
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	Mycobacillin is a peptide antibiotic with antifungal activity.
Targets(IC50)	Antibiotic, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6543 mL	3.2713 mL	6.5426 mL
5 mM	0.1309 mL	0.6543 mL	1.3085 mL
10 mM	0.0654 mL	0.3271 mL	0.6543 mL
50 mM	0.0131 mL	0.0654 mL	0.1309 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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