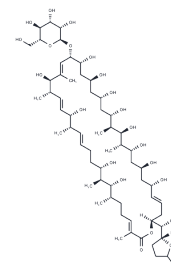


Desertomycin B

Chemical Properties

CAS No. :	143629-44-1
Formula:	C ₆₁ H ₁₀₆ O ₂₂
Molecular Weight:	1191.48
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	Desertomycin B is the guanidine form of an antibiotic and a minor fermentation product of <i>Streptomyces flavofungii</i> .*
Targets(IC50)	Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8393 mL	4.1965 mL	8.3929 mL
5 mM	0.1679 mL	0.8393 mL	1.6786 mL
10 mM	0.0839 mL	0.4196 mL	0.8393 mL
50 mM	0.0168 mL	0.0839 mL	0.1679 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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