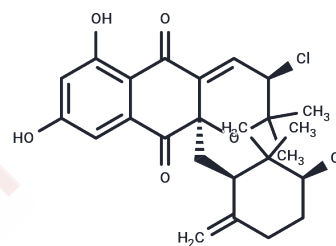


Napyradiomycin B2

Chemical Properties

CAS No. :	103106-21-4
Formula:	C ₂₅ H ₂₈ Cl ₂ O ₅
Molecular Weight:	479.39
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	Napyradiomycin B2 is an antibiotic with activity against Gram-positive bacteria and mycobacteria, while exhibiting little to no effect on Gram-negative bacteria and fungi.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.086 mL	10.4299 mL	20.8598 mL
5 mM	0.4172 mL	2.086 mL	4.172 mL
10 mM	0.2086 mL	1.043 mL	2.086 mL
50 mM	0.0417 mL	0.2086 mL	0.4172 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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