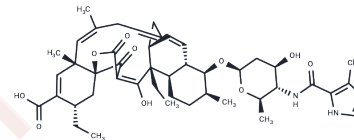


Decatromicin A

Chemical Properties

CAS No. :	235097-63-9
Formula:	C ₄₅ H ₅₇ ClN ₂ O ₁₀
Molecular Weight:	821.394
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	Decatromicin A is an antibiotic isolated from Actinomadura MK73-NF4. It exhibits activity against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2174 mL	6.0872 mL	12.1745 mL
5 mM	0.2435 mL	1.2174 mL	2.4349 mL
10 mM	0.1217 mL	0.6087 mL	1.2174 mL
50 mM	0.0243 mL	0.1217 mL	0.2435 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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