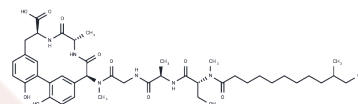


Arylomycin A4

Chemical Properties

CAS No. :	459844-22-5
Formula:	C ₄₃ H ₆₂ N ₆ O ₁₁
Molecular Weight:	838.986
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	Arylomycin A4 is a lipopeptide antibiotic (antibiotic) effective against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1919 mL	5.9595 mL	11.9191 mL
5 mM	0.2384 mL	1.1919 mL	2.3838 mL
10 mM	0.1192 mL	0.596 mL	1.1919 mL
50 mM	0.0238 mL	0.1192 mL	0.2384 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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