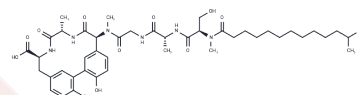


Arylomycin A5

Chemical Properties

CAS No. :	459844-23-6
Formula:	C44H64N6O11
Molecular Weight:	853.013
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 A5 is a lipohexapeptide antibiotic (antibiotic) effective against Gram-positive bacteria.
Targets(IC50)	Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1723 mL	5.8616 mL	11.7232 mL
5 mM	0.2345 mL	1.1723 mL	2.3446 mL
10 mM	0.1172 mL	0.5862 mL	1.1723 mL
50 mM	0.0234 mL	0.1172 mL	0.2345 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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