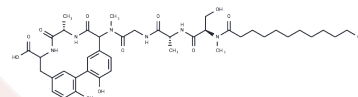


Arylomycin A3

Chemical Properties

CAS No. :	459844-21-4
Formula:	C42H60N6O11
Molecular Weight:	824.959
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 A3 is a lipopeptide antibiotic (antibiotic) effective against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2122 mL	6.0609 mL	12.1218 mL
5 mM	0.2424 mL	1.2122 mL	2.4244 mL
10 mM	0.1212 mL	0.6061 mL	1.2122 mL
50 mM	0.0242 mL	0.1212 mL	0.2424 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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