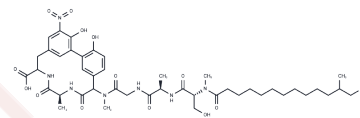


Arylomycin B7

Chemical Properties

CAS No. :	459844-30-5
Formula:	C ₄₅ H ₆₅ N ₇ O ₁₃
Molecular Weight:	912.037
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 B7 is a lipohexapeptide antibiotic (antibiotic) that specifically targets Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0964 mL	5.4822 mL	10.9644 mL
5 mM	0.2193 mL	1.0964 mL	2.1929 mL
10 mM	0.1096 mL	0.5482 mL	1.0964 mL
50 mM	0.0219 mL	0.1096 mL	0.2193 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481