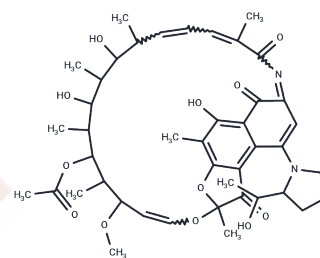


Halomicin D

Chemical Properties

CAS No. :	56413-94-6
Formula:	C ₄₃ H ₅₆ N ₂ O ₁₂
Molecular Weight:	792.911
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	Halomicin D is an ansamycin-class antibiotic that exhibits activity against both Gram-positive and Gram-negative bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2612 mL	6.3059 mL	12.6118 mL
5 mM	0.2522 mL	1.2612 mL	2.5224 mL
10 mM	0.1261 mL	0.6306 mL	1.2612 mL
50 mM	0.0252 mL	0.1261 mL	0.2522 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