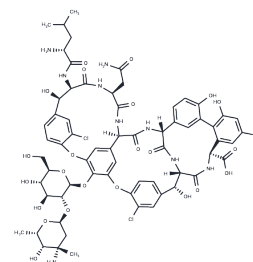


N-Demethylvancomycin

Chemical Properties

CAS No. :	91700-98-0
Formula:	C ₆₅ H ₇₃ Cl ₂ N ₉ O ₂₄
Molecular Weight:	1435.23
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	N-Demethylvancomycin is a glycopeptide antibiotic that can be extracted from <i>Nocardia orientalis</i> and exhibits activity against various strains of <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> . It is utilized in research related to infections.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6968 mL	3.4838 mL	6.9675 mL
5 mM	0.1394 mL	0.6968 mL	1.3935 mL
10 mM	0.0697 mL	0.3484 mL	0.6968 mL
50 mM	0.0139 mL	0.0697 mL	0.1394 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