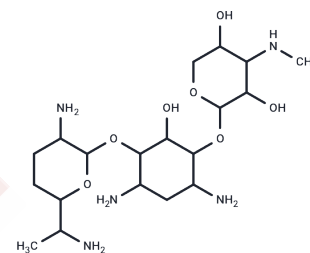


4"-Demethylgentamicin C2

Chemical Properties

CAS No. :	66277-10-9
Formula:	C19H39N5O7
Molecular Weight:	449.54
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	4"-Demethylgentamicin C2 exhibits activity against both Gram-positive and Gram-negative bacteria.
Targets(IC50)	Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2245 mL	11.1225 mL	22.245 mL
5 mM	0.4449 mL	2.2245 mL	4.449 mL
10 mM	0.2224 mL	1.1122 mL	2.2245 mL
50 mM	0.0445 mL	0.2224 mL	0.4449 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