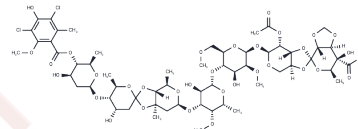


Avilamycin B

Chemical Properties

CAS No. :	73240-30-9
Formula:	C ₅₉ H ₈₄ Cl ₂ O ₃₂
Molecular Weight:	1376.19
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	Avilamycin B is an orally active antibiotic isolated from <i>Streptomyces viridochromogenes</i> . Avilamycin B can be utilized in research concerning diseases related to intestinal bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7266 mL	3.6332 mL	7.2664 mL
5 mM	0.1453 mL	0.7266 mL	1.4533 mL
10 mM	0.0727 mL	0.3633 mL	0.7266 mL
50 mM	0.0145 mL	0.0727 mL	0.1453 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