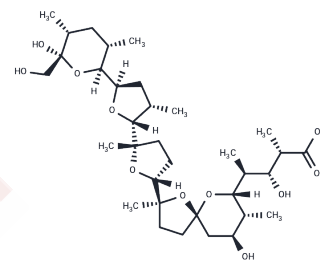


3-O-Demethylmonensin B

Chemical Properties

CAS No. :	109345-56-4
Formula:	C ₃₄ H ₅₈ O ₁₁
Molecular Weight:	642.82
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	3-O-Demethylmonensin B is a polyether antibiotic produced by the bacterium *Streptomyces cinnamoneus* LO-63.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5556 mL	7.7782 mL	15.5565 mL
5 mM	0.3111 mL	1.5556 mL	3.1113 mL
10 mM	0.1556 mL	0.7778 mL	1.5556 mL
50 mM	0.0311 mL	0.1556 mL	0.3111 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