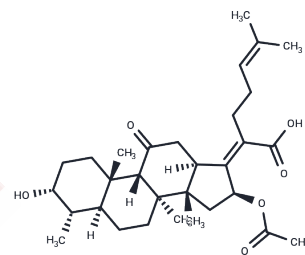


11-Keto fusidic acid

Chemical Properties

CAS No. :	16711-91-4
Formula:	C ₃₁ H ₄₆ O ₆
Molecular Weight:	514.69
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	11-Keto fusidic acid exhibits potent antibacterial efficacy against Staphylococcus aureus, demonstrating a minimum inhibitory concentration (MIC) of 0.078 µg/mL.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9429 mL	9.7146 mL	19.4292 mL
5 mM	0.3886 mL	1.9429 mL	3.8858 mL
10 mM	0.1943 mL	0.9715 mL	1.9429 mL
50 mM	0.0389 mL	0.1943 mL	0.3886 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