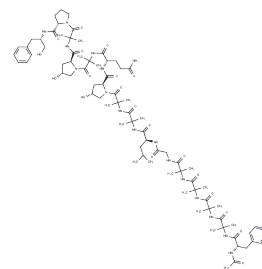


Cephaibol D

Chemical Properties

CAS No. :	280774-64-3
Formula:	C ₈₀ H ₁₂₃ N ₁₇ O ₂₀
Molecular Weight:	1642.93
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	Cephaibol D is identified in the Acremonium tubaKii DSM 12774 strain and exhibits mild antibacterial activity.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6087 mL	3.0433 mL	6.0867 mL
5 mM	0.1217 mL	0.6087 mL	1.2173 mL
10 mM	0.0609 mL	0.3043 mL	0.6087 mL
50 mM	0.0122 mL	0.0609 mL	0.1217 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