

Antibacterial agent 63

Chemical Properties

CAS No. :	2910919-43-4
Formula:	C35H43N9O14S2
Molecular Weight:	877.9
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	Aztreonam-siderophore conjugate 63 is an antibacterial agent that exhibits efficacy against Gram-negative bacteria through the linkage of aztreonam to a siderophore mimetic.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1391 mL	5.6954 mL	11.3908 mL
5 mM	0.2278 mL	1.1391 mL	2.2782 mL
10 mM	0.1139 mL	0.5695 mL	1.1391 mL
50 mM	0.0228 mL	0.1139 mL	0.2278 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