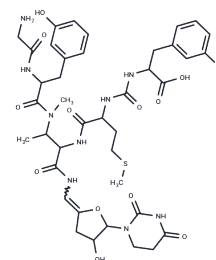


Mureidomycin D

Chemical Properties

CAS No. :	114797-07-8
Formula:	C40H53N9O13S
Molecular Weight:	899.97
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	Mureidomycin D is an antibiotic. Mureidomycin C exhibits activity against Pseudomonas aeruginosa.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1111 mL	5.5557 mL	11.1115 mL
5 mM	0.2222 mL	1.1111 mL	2.2223 mL
10 mM	0.1111 mL	0.5556 mL	1.1111 mL
50 mM	0.0222 mL	0.1111 mL	0.2222 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

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