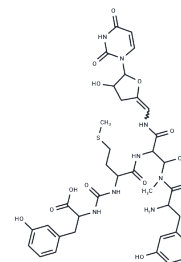


Mureidomycin A

Chemical Properties

CAS No. :	114797-04-5
Formula:	C ₃₈ H ₄₈ N ₈ O ₁₂ S
Molecular Weight:	840.899
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 A is an antibiotic with activity against Pseudomonas aeruginosa.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1892 mL	5.946 mL	11.892 mL
5 mM	0.2378 mL	1.1892 mL	2.3784 mL
10 mM	0.1189 mL	0.5946 mL	1.1892 mL
50 mM	0.0238 mL	0.1189 mL	0.2378 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