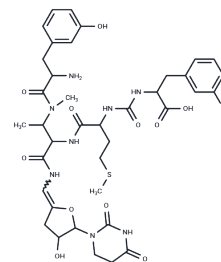


Mureidomycin B

Chemical Properties

CAS No. : 114797-05-6
 Formula: C₃₈H₅₀N₈O₁₂S
 Molecular Weight: 842.915
 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 B is an antibiotic known for its activity against <i>Pseudomonas aeruginosa</i> .
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1864 mL	5.9318 mL	11.8635 mL
5 mM	0.2373 mL	1.1864 mL	2.3727 mL
10 mM	0.1186 mL	0.5932 mL	1.1864 mL
50 mM	0.0237 mL	0.1186 mL	0.2373 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

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