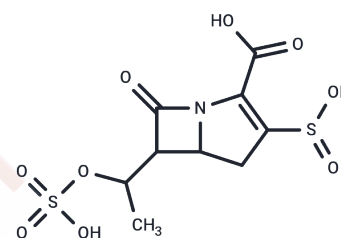


Pluracidomycin A2

Chemical Properties

CAS No. : 92755-79-8
 Formula: C₉H₁₁NO₉S₂
 Molecular Weight: 341.32
 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	Pluracidomycin A2 (PLM A2) is a carbapenem antibiotic with activity against both Gram-positive and Gram-negative bacteria.
Targets(IC50)	Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9298 mL	14.649 mL	29.298 mL
5 mM	0.586 mL	2.9298 mL	5.8596 mL
10 mM	0.293 mL	1.4649 mL	2.9298 mL
50 mM	0.0586 mL	0.293 mL	0.586 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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