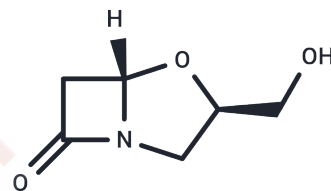


2-Hydroxymethylclavam

Chemical Properties

CAS No. : 66036-39-3
 Formula: C₆H₉NO₃
 Molecular Weight: 143.141
 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	2-Hydroxymethylclavam is a β -lactam antibiotic with antifungal properties, particularly effective against plant pathogenic fungi.
Targets(IC50)	Antibiotic,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.9862 mL	34.9308 mL	69.8617 mL
5 mM	1.3972 mL	6.9862 mL	13.9723 mL
10 mM	0.6986 mL	3.4931 mL	6.9862 mL
50 mM	0.1397 mL	0.6986 mL	1.3972 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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