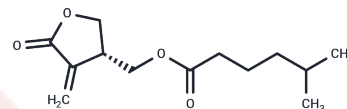


## Cedarmycin A

## Chemical Properties

CAS No. : 363624-69-5  
 Formula: C<sub>13</sub>H<sub>20</sub>O<sub>4</sub>  
 Molecular Weight: 240.296  
 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	Cedarmycin A exhibits activity against <i>Candida</i> , <i>Cryptococcus neoformans</i> , and <i>Aspergillus fumigatus</i> with a minimum inhibitory concentration (MIC) ranging from 12.5 to 50 µg/mL.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1615 mL	20.8073 mL	41.6146 mL
5 mM	0.8323 mL	4.1615 mL	8.3229 mL
10 mM	0.4161 mL	2.0807 mL	4.1615 mL
50 mM	0.0832 mL	0.4161 mL	0.8323 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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