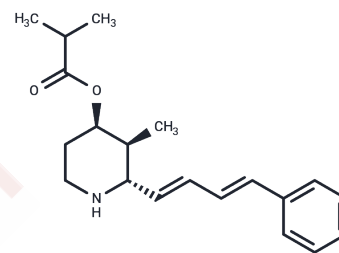


## Dienomycin A

## Chemical Properties

CAS No. : 27542-54-7  
 Formula: C<sub>20</sub>H<sub>27</sub>N<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 313.43  
 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	Dienomycin A exhibits activity against Gram-positive bacteria and mycobacteria.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1905 mL	15.9525 mL	31.9051 mL
5 mM	0.6381 mL	3.1905 mL	6.381 mL
10 mM	0.3191 mL	1.5953 mL	3.1905 mL
50 mM	0.0638 mL	0.3191 mL	0.6381 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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