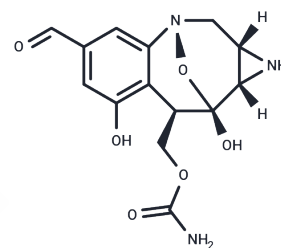


FR-900482

## Chemical Properties

CAS No. : 108814-63-7  
 Formula: C<sub>14</sub>H<sub>15</sub>N<sub>3</sub>O<sub>6</sub>  
 Molecular Weight: 321.29  
 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	FR-900482 exhibits high sensitivity to Thermoactinomyces calidolactis strain C 953 and demonstrates activity against cell lines such as P388, B16, EL4, FM3A, L1210, BHK-21, among others.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1125 mL	15.5623 mL	31.1245 mL
5 mM	0.6225 mL	3.1125 mL	6.2249 mL
10 mM	0.3112 mL	1.5562 mL	3.1125 mL
50 mM	0.0622 mL	0.3112 mL	0.6225 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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