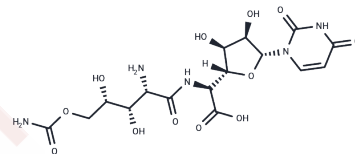


## Polyoxin L

## Chemical Properties

CAS No. :	22976-90-5
Formula:	C <sub>16</sub> H <sub>23</sub> N <sub>5</sub> O <sub>12</sub>
Molecular Weight:	477.38
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	Polyoxin L is a nucleoside-type antifungal antibiotic that is notably effective against rice sheath blight.
Targets(IC50)	Antibiotic,Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0948 mL	10.4738 mL	20.9477 mL
5 mM	0.419 mL	2.0948 mL	4.1895 mL
10 mM	0.2095 mL	1.0474 mL	2.0948 mL
50 mM	0.0419 mL	0.2095 mL	0.419 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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