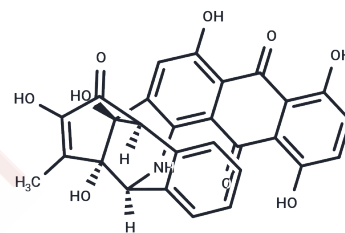


## Dynemicin Q

## Chemical Properties

CAS No. :	138370-14-6
Formula:	C <sub>28</sub> H <sub>19</sub> N <sub>9</sub> O <sub>9</sub>
Molecular Weight:	513.45
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	Dynemicin Q is an antibiotic that demonstrates potent activity against Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9476 mL	9.738 mL	19.4761 mL
5 mM	0.3895 mL	1.9476 mL	3.8952 mL
10 mM	0.1948 mL	0.9738 mL	1.9476 mL
50 mM	0.039 mL	0.1948 mL	0.3895 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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