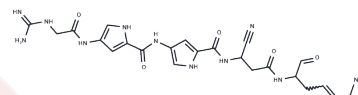


Pyrronamycin A

Chemical Properties

CAS No. :	189080-82-8
Formula:	C ₂₃ H ₂₉ N ₁₁ O ₅
Molecular Weight:	539.55
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	Pyrronamycin A exhibits antibacterial activity against both Gram-positive and Gram-negative bacteria, including Staphylococcus aureus, Enterococcus, Escherichia coli, Klebsiella pneumoniae, Proteus, Shigella, and Salmonella.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8534 mL	9.267 mL	18.534 mL
5 mM	0.3707 mL	1.8534 mL	3.7068 mL
10 mM	0.1853 mL	0.9267 mL	1.8534 mL
50 mM	0.0371 mL	0.1853 mL	0.3707 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481