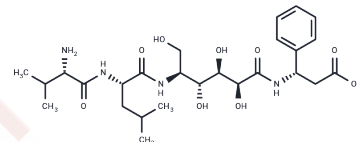


Pyloricidin B

Chemical Properties

CAS No. :	219823-29-7
Formula:	C ₂₆ H ₄₂ N ₄ O ₉
Molecular Weight:	554.63
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	Pyloricidin B is an antibiotic specifically effective against Helicobacter pylori, showing potent anti-Helicobacter pylori activity. It exhibits no activity against other bacteria or yeast.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.803 mL	9.015 mL	18.030 mL
5 mM	0.3606 mL	1.803 mL	3.606 mL
10 mM	0.1803 mL	0.9015 mL	1.803 mL
50 mM	0.0361 mL	0.1803 mL	0.3606 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481