

## Norbatzelladine L

## Chemical Properties

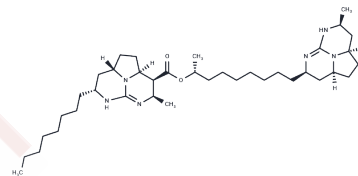
CAS No. : 1187954-93-3

Formula: C38H66N6O2

Molecular Weight: 638.97

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	Norbatzelladine L, an inhibitor of both the catalytic and functional activities of the Pdr5p transporter, suppresses Pdr5p ATPase activity with an IC50 of 3.8 $\mu$ M. Additionally, it exhibits antifungal, antiparasitic, antiviral, antibacterial, and antitumoral properties.
Targets(IC50)	Others,Antibacterial,Parasite,Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.565 mL	7.8251 mL	15.6502 mL
5 mM	0.313 mL	1.565 mL	3.130 mL
10 mM	0.1565 mL	0.7825 mL	1.565 mL
50 mM	0.0313 mL	0.1565 mL	0.313 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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