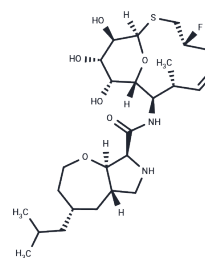


BT-33

Chemical Properties

CAS No. : 2999743-86-9
 Formula: C₂₆H₄₃FN₂O₆S
 Molecular Weight: 530.69
 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	BT-33 is a fluorinated dibicyclooxazolidinone antibiotic with broad-spectrum activity against multi-drug resistant bacterial (bacterial) pathogens.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8843 mL	9.4217 mL	18.8434 mL
5 mM	0.3769 mL	1.8843 mL	3.7687 mL
10 mM	0.1884 mL	0.9422 mL	1.8843 mL
50 mM	0.0377 mL	0.1884 mL	0.3769 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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