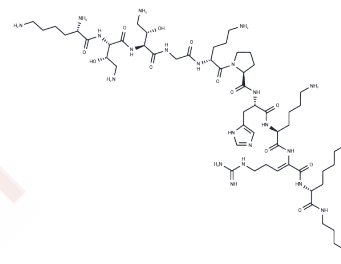


NOSO-95C

Chemical Properties

CAS No. :	1894187-28-0
Formula:	C54H101N23O12
Molecular Weight:	1264.53
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	NOSO-95C is an antibacterial compound that bind to the bacterial ribosome and kill bacteria through inhibition of the translation. NOSO-95C showed promising in vitro and in vivo efficacy against Enterobacteriaceae.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7908 mL	3.954 mL	7.9081 mL
5 mM	0.1582 mL	0.7908 mL	1.5816 mL
10 mM	0.0791 mL	0.3954 mL	0.7908 mL
50 mM	0.0158 mL	0.0791 mL	0.1582 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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