

ZIKV-IN-4

Chemical Properties

CAS No. :

Formula: C33H37NO4

Molecular Weight: 511.65

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	ZIKV-IN-4 is a low cytotoxic, acid-stable anti-ZIKV agent with an EC50 value of 3.49 μ M. ZIKV-IN-4 exhibited potent inhibition of ZIKV NS5 MTase.
Targets(IC50)	Others,Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9545 mL	9.7723 mL	19.5446 mL
5 mM	0.3909 mL	1.9545 mL	3.9089 mL
10 mM	0.1954 mL	0.9772 mL	1.9545 mL
50 mM	0.0391 mL	0.1954 mL	0.3909 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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