

NS5A-IN-2

Chemical Properties

CAS No. : 2764786-74-3
Formula: C₄₆H₄₅N₇O₇
Molecular Weight: 807.89
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	NS5A-IN-2 (Compound 33) is a potent NS5A inhibitor with remarkable efficacy against HCV genotype 1b, increased activity against genotype 3a (GT 3a), and significant metabolic stability [1].
Targets(IC50)	HCV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2378 mL	6.189 mL	12.3779 mL
5 mM	0.2476 mL	1.2378 mL	2.4756 mL
10 mM	0.1238 mL	0.6189 mL	1.2378 mL
50 mM	0.0248 mL	0.1238 mL	0.2476 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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