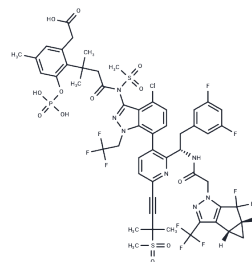


Lenacapavir pacfosacil

Chemical Properties

CAS No. : 2937414-47-4
 Formula: C53H49ClF10N7O12PS2
 Molecular Weight: 1296.54
 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	Lenacapavir pacfosacil (Example 44) is an inhibitor of viral capsid and nucleocapsid, exhibiting antiviral properties. This compound is utilized in the study of retrovirus infections, including HIV infection.
Targets(IC50)	HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7713 mL	3.8564 mL	7.7128 mL
5 mM	0.1543 mL	0.7713 mL	1.5426 mL
10 mM	0.0771 mL	0.3856 mL	0.7713 mL
50 mM	0.0154 mL	0.0771 mL	0.1543 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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