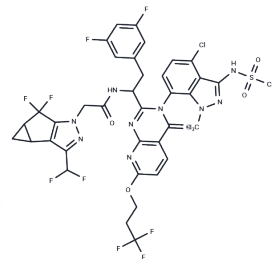


## Dezecapavir

## Chemical Properties

CAS No. :	2570323-59-8
Formula:	C37H29ClF9N9O5S
Molecular Weight:	918.19
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	Dezecapavir (example 4) acts as an effective inhibitor of viral replication, exhibiting an EC50 value of 0.025 nM in MT2 cells with a CC50 greater than 0.5 µM.
Targets(IC50)	Others,HIV Protease,DNA/RNA Synthesis

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0891 mL	5.4455 mL	10.891 mL
5 mM	0.2178 mL	1.0891 mL	2.1782 mL
10 mM	0.1089 mL	0.5445 mL	1.0891 mL
50 mM	0.0218 mL	0.1089 mL	0.2178 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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