

HBV/HDV-IN-3

Chemical Properties

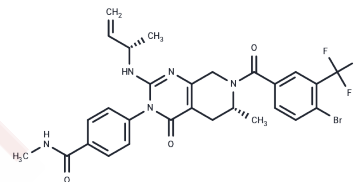
CAS No. : 2883679-03-4

Formula: C₂₈H₂₇BrF₃N₅O₃

Molecular Weight: 618.44

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	HBV/HDV-IN-3 (Compd 1) acts as a dual inhibitor for HBV and HDV, demonstrating an efficacy (EC 50) below 50 nM against HBV .
Targets(IC50)	HBV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.617 mL	8.0849 mL	16.1697 mL
5 mM	0.3234 mL	1.617 mL	3.2339 mL
10 mM	0.1617 mL	0.8085 mL	1.617 mL
50 mM	0.0323 mL	0.1617 mL	0.3234 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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