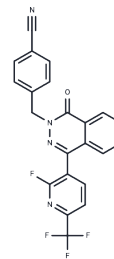


HBV-IN-43

Chemical Properties

CAS No. : 2305897-05-4
 Formula: C₂₂H₁₂F₄N₄O
 Molecular Weight: 424.35
 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-IN-43 (compound 5832) serves as a potent inhibitor of HBV [1].
Targets(IC50)	HBV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3565 mL	11.7827 mL	23.5655 mL
5 mM	0.4713 mL	2.3565 mL	4.7131 mL
10 mM	0.2357 mL	1.1783 mL	2.3565 mL
50 mM	0.0471 mL	0.2357 mL	0.4713 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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