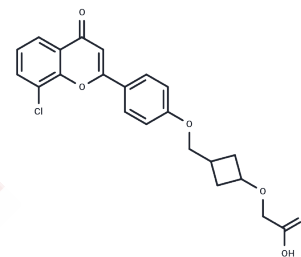


HBV-IN-29

Chemical Properties

CAS No. : 2413192-59-1
 Formula: C₂₂H₁₉ClO₆
 Molecular Weight: 414.84
 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-29 (ex8), a flavone derivative, acts as a potent inhibitor of covalently closed circular DNA (cccDNA), crucial for viral RNA transcription and subsequent viral DNA replication, showing promise in HBV infection studies.
Targets(IC50)	Others,HBV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4106 mL	12.0528 mL	24.1057 mL
5 mM	0.4821 mL	2.4106 mL	4.8211 mL
10 mM	0.2411 mL	1.2053 mL	2.4106 mL
50 mM	0.0482 mL	0.2411 mL	0.4821 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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