

Yhhu6669

## Chemical Properties

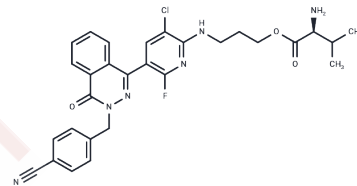
CAS No. : 2569526-80-1

Formula: C<sub>29</sub>H<sub>28</sub>ClFN<sub>6</sub>O<sub>3</sub>

Molecular Weight: 563.02

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	Yhhu6669 is an anti-HBV agent that suppresses viral DNA and replication by promoting DNA-free capsid assembly, effectively reducing HBV DNA and HBcAg levels in AAV/HBV-infected mice and demonstrating favorable pharmacokinetic (PK) properties [1].
Targets(IC50)	HBV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7761 mL	8.8807 mL	17.7614 mL
5 mM	0.3552 mL	1.7761 mL	3.5523 mL
10 mM	0.1776 mL	0.8881 mL	1.7761 mL
50 mM	0.0355 mL	0.1776 mL	0.3552 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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