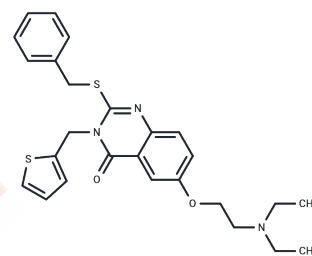


HBV-IN-22

Chemical Properties

CAS No. : 2338573-94-5
 Formula: C₂₆H₂₉N₃O₂S₂
 Molecular Weight: 479.66
 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-22 (Compound LC5f) is an HBV DNA replication inhibitor effective against both wild-type HBV (IC ₅₀ : 0.71 μM) and drug-resistant HBV (IC ₅₀ : 0.84 μM).
Targets(IC ₅₀)	Others,DNA/RNA Synthesis,HBV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0848 mL	10.4241 mL	20.8481 mL
5 mM	0.417 mL	2.0848 mL	4.1696 mL
10 mM	0.2085 mL	1.0424 mL	2.0848 mL
50 mM	0.0417 mL	0.2085 mL	0.417 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481