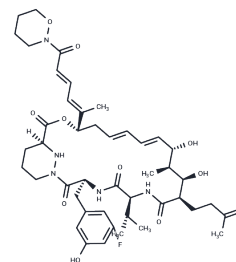


NVP018

Chemical Properties

CAS No. : 1401924-49-9
 Formula: C₄₅H₆₂FN₅O₁₁
 Molecular Weight: 868
 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 | NVP018, also known as BC 556, is a potent inhibitor of hepatitis B virus, hepatitis C virus (HCV), and HIV-1 replication, shows minimal inhibition of major drug transporters, and has a high barrier to generation of both HCV and HIV-1 resistance.. |
| Targets(IC50) | Others,HCV Protease,HIV Protease,HBV |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.1521 mL | 5.7604 mL | 11.5207 mL |
| 5 mM | 0.2304 mL | 1.1521 mL | 2.3041 mL |
| 10 mM | 0.1152 mL | 0.576 mL | 1.1521 mL |
| 50 mM | 0.023 mL | 0.1152 mL | 0.2304 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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