

GP120, HIV-1 MN

Chemical Properties

CAS No. :

Formula: C135H221N45O33

Molecular Weight: 3002.5

Keep away from moisture

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 | GP120, HIV-1 MN, a peptide, is utilized in researching HIV infection [1] [2]. |
| Targets(IC50) | HIV Protease |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.3331 mL | 1.6653 mL | 3.3306 mL |
| 5 mM | 0.0666 mL | 0.3331 mL | 0.6661 mL |
| 10 mM | 0.0333 mL | 0.1665 mL | 0.3331 mL |
| 50 mM | 0.0067 mL | 0.0333 mL | 0.0666 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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