

JH-XII-03-02

Chemical Properties

CAS No. : 2415900-86-4

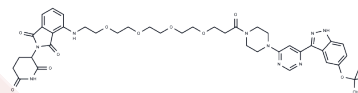
Formula: C43H51N9O10

Molecular Weight: 853.92

Keep away from direct sunlight

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 | JH-XII-03-02 is a potent, selective leucine-rich repeat kinase 2 (LRRK2) proteolysis targeting chimera (PROTAC) degrader, utilized in Parkinson's Disease (PD) research [1]. |
| Targets(IC50) | LRRK2,PROTACs |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.1711 mL | 5.8553 mL | 11.7107 mL |
| 5 mM | 0.2342 mL | 1.1711 mL | 2.3421 mL |
| 10 mM | 0.1171 mL | 0.5855 mL | 1.1711 mL |
| 50 mM | 0.0234 mL | 0.1171 mL | 0.2342 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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