

DD205-291

## Chemical Properties

CAS No. : 3047066-15-6

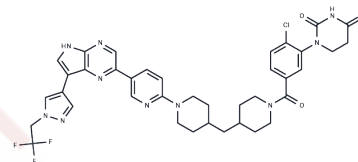
Formula: C<sub>38</sub>H<sub>38</sub>ClF<sub>3</sub>N<sub>10</sub>O<sub>3</sub>

Molecular Weight: 775.22

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   | DD205-291 is an orally active PROTAC HPK1 degrader with a DC50 of 5.3 nM. It inhibits SLP-76 phosphorylation and induces IL-2 and IFN- $\gamma$ . |
| Targets(IC50) | GluR,PROTACs  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.290 mL  | 6.4498 mL | 12.8996 mL |
| 5 mM  | 0.258 mL  | 1.290 mL  | 2.5799 mL  |
| 10 mM | 0.129 mL  | 0.645 mL  | 1.290 mL   |
| 50 mM | 0.0258 mL | 0.129 mL  | 0.258 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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