

LDD39

## Chemical Properties

CAS No. :

Formula: C55H59F2N11O6

Molecular Weight: 1008.12

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   | LDD39, a PROTAC targeting the degradation of RET protein, effectively and persistently degrades total RET (tRET) protein in vivo and inhibits phosphorylated RET (pRET) signaling. |
| Targets(IC50) | IGF-1R,PROTACs,RSV   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.9919 mL | 4.9597 mL | 9.9195 mL |
| 5 mM  | 0.1984 mL | 0.9919 mL | 1.9839 mL |
| 10 mM | 0.0992 mL | 0.496 mL  | 0.9919 mL |
| 50 mM | 0.0198 mL | 0.0992 mL | 0.1984 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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