

## (S,R,S)-AHPC-CO-C9-NH2 hydrochloride

## Chemical Properties

CAS No. : 2376139-50-1

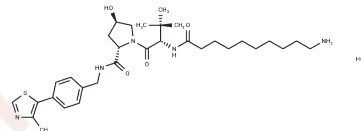
Formula: C32H50ClN5O4S

Molecular Weight: 636.29

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   | (S,R,S)-AHPC-CO-C9-NH2 (hydrochloride) serves as a von Hippel-Lindau (VHL) amino building block essential for the synthesis of E3 ligase ligands, which are necessary for the development of PROTACs.' |
| Targets(IC50) | E3 Ligase Ligand-Linker Conjugates   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.5716 mL | 7.8581 mL | 15.7161 mL |
| 5 mM  | 0.3143 mL | 1.5716 mL | 3.1432 mL  |
| 10 mM | 0.1572 mL | 0.7858 mL | 1.5716 mL  |
| 50 mM | 0.0314 mL | 0.1572 mL | 0.3143 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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