

## (S,R,S)-AHPC-amido-C5-acid

## Chemical Properties

CAS No. : 2162120-87-6

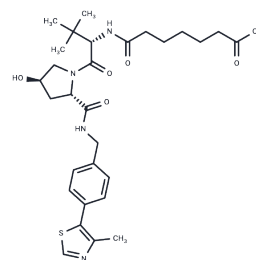
Formula: C<sub>29</sub>H<sub>40</sub>N<sub>4</sub>O<sub>6</sub>S

Molecular Weight: 572.72

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-amido-C5-acid is a chemical compound containing a VHL ligand for E3 ubiquitin ligase and a PROTAC linker, utilized in designing XY028-133[1].
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7461 mL	8.7303 mL	17.4605 mL
5 mM	0.3492 mL	1.7461 mL	3.4921 mL
10 mM	0.1746 mL	0.873 mL	1.7461 mL
50 mM	0.0349 mL	0.1746 mL	0.3492 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.

## Reference

Jian Jin, et al. Compositions and methods for treating cdk4/6-mediated cancer. WO2018106870A1.

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