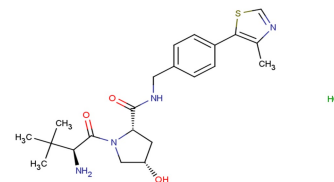


Chemical Properties

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	(S,S,S)-AHPC hydrochloride is a VHL amino building block, is a ligand used as a negative control for (S,R,S)-AHPC. It is the VH032-based VHL ligand used in the recruitment of the VHL protein.
Targets(IC ₅₀)	VHL: None
In vitro	VHL is one of the most popular E3 ligases being recruited by bifunctional Proteolysis-targeting chimeras (PROTACs) to induce ubiquitination and subsequent proteasomal degradation of a target protein.

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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	1mg	5mg	10mg
1 mM	2.141 mL	10.706 mL	21.412 mL
5 mM	0.428 mL	2.141 mL	4.282 mL
10 mM	0.214 mL	1.071 mL	2.141 mL
50 mM	0.043 mL	0.214 mL	0.428 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

1. Crew AP, et al. Identification and Characterization of Von Hippel-Lindau-Recruiting Proteolysis Targeting Chimeras (PROTACs) of TANK-Binding Kinase J Med Chem. 2018 Jan 25;61(2):583-598.

Inhibitors · Natural Compounds · Compound Libraries

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