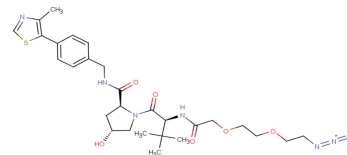


(S,R,S)-AHPC-PEG2-N3

## Chemical Properties

CAS No.: 2010159-45-0  
Formula: C<sub>28</sub>H<sub>39</sub>N<sub>7</sub>O<sub>6</sub>S  
Molecular Weight: 601.72  
Appearance: N/A  
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	(S,R,S)-AHPC-PEG2-N3 is a synthesized E3 ligase ligand-linker conjugate that incorporates the (S,R,S)-AHPC based VHL ligand and 2-unit PEG linker used in PROTAC technology.
Targets(IC <sub>50</sub> )	VHL: None

## Solubility Information

Solubility	DMSO: 50 mg/mL (83.10 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.662 mL	8.31 mL	16.619 mL
5 mM	0.332 mL	1.662 mL	3.324 mL
10 mM	0.166 mL	0.831 mL	1.662 mL
50 mM	0.033 mL	0.166 mL	0.332 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.

### Reference

1. Gadd MS, et al. Structural basis of PROTAC cooperative recognition for selective protein degradation. Nat Chem Biol. 2017 May;13(5):514-521.

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