

## VH 032 amide-PEG1-acid

## Chemical Properties

CAS No. : 2172820-07-2

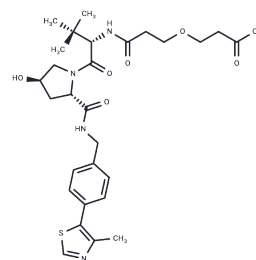
Formula: C<sub>28</sub>H<sub>38</sub>N<sub>4</sub>O<sub>7</sub>S

Molecular Weight: 574.69

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	Functionalized von-Hippel-Lindau (VHL) protein ligand for PROTAC research and development; incorporates an E3 ligase ligand plus a PEG1 linker with terminal carboxylic acid ready for conjugation to a target protein ligand. Part of a range of functionalized tool molecules for PROTAC R&D. PROTAC is a registered trademark of Arvinas Operations, Inc., and is used under license.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates,DNA Alkylator/Crosslinker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7401 mL	8.7003 mL	17.4007 mL
5 mM	0.348 mL	1.7401 mL	3.4801 mL
10 mM	0.174 mL	0.870 mL	1.7401 mL
50 mM	0.0348 mL	0.174 mL	0.348 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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