

VH 032 amide-alkylC7-acid

Chemical Properties

CAS No. : 2172819-76-8

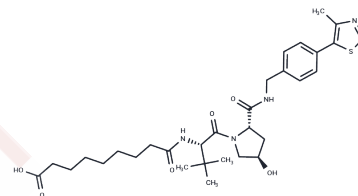
Formula: C₃₁H₄₄N₄O₆S

Molecular Weight: 600.77

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	VH 032 amide-alkylC7-acid is a specialized compound designed for PROTAC research and development, serving as a functionalized von-Hippel-Lindau (VHL) protein ligand. It combines an E3 ligase ligand with an alkylC7 linker, ending in a terminal carboxylic acid for efficient conjugation to target protein ligands. This compound is among a series of functionalized tool molecules aimed at facilitating PROTAC R&D efforts.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6645 mL	8.3227 mL	16.6453 mL
5 mM	0.3329 mL	1.6645 mL	3.3291 mL
10 mM	0.1665 mL	0.8323 mL	1.6645 mL
50 mM	0.0333 mL	0.1665 mL	0.3329 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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