Data Sheet (Cat.No.T36280)



VH 032 amide-alkylC4-acid

Chemical Properties

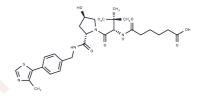
CAS No.: 2172819-74-6

Formula: C28H38N4O6S

Molecular Weight: 558.69

Appearance: no data available

Powder: -20°C for 3 years | In solvent: -80°C for 1 year Storage:



Biological Description

Description Functionalized von-Hippel-Lindau protein ligand (VHL) for PROTAC research and

development; incorporates an E3 ligase ligand plus alkylC4 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. This product has been recently renamed. The previous name for this product was VH 032 - linker 5 PROTAC is a registered

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Solubility Information

Solubility DMSO: Soluble

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7899 mL	8.9495 mL	17.899 mL
5 mM	0.358 mL	1.7899 mL	3.5798 mL
10 mM	0.179 mL	0.895 mL	1.7899 mL
50 mM	0.0358 mL	0.179 mL	0.358 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.

Reference

Zengerle et al (2015) Selective small molecule induced degradation of the BET bromodomain protein BRD4. ACS Chem.Biol. 10 1770 PMID: 26035625

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Page 1 of 1 www.targetmol.com