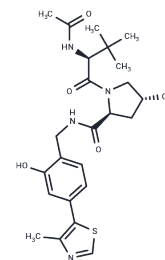


VH032-OH

## Chemical Properties

CAS No. :	2244684-42-0
Formula:	C <sub>24</sub> H <sub>32</sub> N <sub>4</sub> O <sub>5</sub> S
Molecular Weight:	488.6
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Functionalized von-Hippel-Lindau protein ligand (VHL) for PROTAC research and development; incorporates an E3 ligase ligand with terminal hydroxyl 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,Ligands for E3 Ligase

## Solubility Information

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

	1mg	5mg	10mg
1 mM	2.0467 mL	10.2333 mL	20.4666 mL
5 mM	0.4093 mL	2.0467 mL	4.0933 mL
10 mM	0.2047 mL	1.0233 mL	2.0467 mL
50 mM	0.0409 mL	0.2047 mL	0.4093 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.

Reference

Maniaci et al (2017) Homo-PROTACs: bivalent small-molecule dimerizers of the VHL E3 ubiquitin ligase to induce self-degradation. Nat.Comm. 8 830 PMID:29018234

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