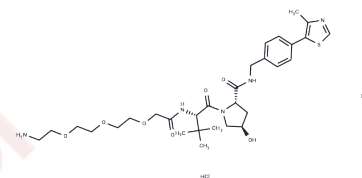


## VH 032 amide-PEG3-amine

## Chemical Properties

CAS No. :	2376990-24-6
Formula:	C30H47Cl2N5O7S
Molecular Weight:	692.69
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



## Biological Description

Description	Functionalized von-Hippel-Lindau protein ligand (VHL) for PROTAC research and development; incorporates an E3 ligase ligand plus a PEG linker 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 1 PROTAC is a registered trademark of Arvinas Operations, Inc., and is used under license.
Targets(IC50)	Others,E3 Ligase Ligand-Linker Conjugates

## Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4436 mL	7.2182 mL	14.4365 mL
5 mM	0.2887 mL	1.4436 mL	2.8873 mL
10 mM	0.1444 mL	0.7218 mL	1.4436 mL
50 mM	0.0289 mL	0.1444 mL	0.2887 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

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

Salami et al (2017) Waste disposal-An attractive strategy for cancer therapy. Science 355 1163 PMID:28302825

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481