

(R,S,S)-VH032

Chemical Properties

CAS No. : 2230826-33-0

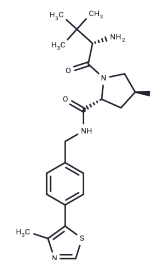
Formula: C22H30N4O3S

Molecular Weight: 430.56

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	(R,S,S)-VH032 is a ligand for E3 ligase and a VHL/HIF-1 α interaction inhibitor utilized in the synthesis of PROTACs, particularly the tau-targeting small molecule PROTAC C004019 [1]. As a VHL ligand, it recruits von Hippel-Lindau (VHL) proteins, facilitating the development of targeted protein degradation therapies.
Targets(IC50)	Others,Ligands for E3 Ligase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3226 mL	11.6128 mL	23.2256 mL
5 mM	0.4645 mL	2.3226 mL	4.6451 mL
10 mM	0.2323 mL	1.1613 mL	2.3226 mL
50 mM	0.0465 mL	0.2323 mL	0.4645 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

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