

(S,R,S)-AHPC-PEG8-acid

Chemical Properties

CAS No. : 2428400-60-4

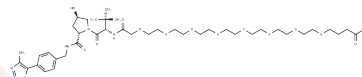
Formula: C42H66N4O14S

Molecular Weight: 883.057

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	(S, R, S)-AHPC-PEG8-acid is a synthetic PROTAC linker that binds an E3 ligase ligand with a PEG8 linker to facilitate PROTAC drug development. The PEG8 component enhances the compound's water solubility, and the acid group reacts with amine-containing molecules.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1324 mL	5.6621 mL	11.3243 mL
5 mM	0.2265 mL	1.1324 mL	2.2649 mL
10 mM	0.1132 mL	0.5662 mL	1.1324 mL
50 mM	0.0226 mL	0.1132 mL	0.2265 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