

(S,R,S)-AHPC-PEG4-tosyl

Chemical Properties

CAS No. : 2839806-91-4

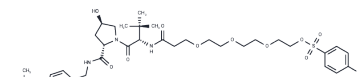
Formula: C38H52N4O10S2

Molecular Weight: 788.97

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-PEG4-tosyl is a PROTAC linker that connects an E3 ligase ligand with a PEG4 linker, facilitating PROTAC drug research and discovery. The PEG4 spacer increases the hydrophilicity of the compound. The tosyl group reacts with amines or other nucleophiles.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2675 mL	6.3374 mL	12.6748 mL
5 mM	0.2535 mL	1.2675 mL	2.535 mL
10 mM	0.1267 mL	0.6337 mL	1.2675 mL
50 mM	0.0253 mL	0.1267 mL	0.2535 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

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