

Propargyl-PEG8-Boc

Chemical Properties

CAS No. : 2055014-96-3

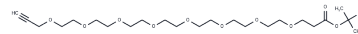
Formula: C₂₄H₄₄O₁₀

Molecular Weight: 492.6

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	Propargyl-PEG8-Boc is a PEG-based linker for PROTACs which joins two essential ligands, crucial for forming PROTAC molecules. This linker enables selective protein degradation by leveraging the ubiquitin-proteasome system within cells.
Targets(IC50)	Others,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.030 mL	10.1502 mL	20.3004 mL
5 mM	0.406 mL	2.030 mL	4.0601 mL
10 mM	0.203 mL	1.015 mL	2.030 mL
50 mM	0.0406 mL	0.203 mL	0.406 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

Noah Bell, et al. Compounds and methods for inhibiting phosphate transport. WO2012054110A2.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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