

N-(Azido-PEG3)-N-Fluorescein-PEG3-acid

Chemical Properties

CAS No. : 2100306-50-9

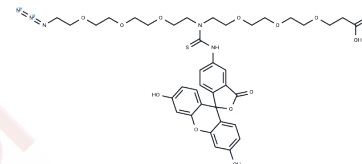
Formula: C₃₈H₄₅N₅O₁₃S

Molecular Weight: 811.86

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	N-(Azido-PEG3)-N-Fluorescein-PEG3-acid is a PEGylated PROTAC linker with azide, fluorescein, and carboxylic acid functional groups.
Targets(IC50)	Others,PROTAC Linker
In vitro	PROTACs, comprising two ligands joined by a linker—one binding an E3 ubiquitin ligase and the other a target protein—utilize the intracellular ubiquitin-proteasome system for selective protein degradation.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2317 mL	6.1587 mL	12.3174 mL
5 mM	0.2463 mL	1.2317 mL	2.4635 mL
10 mM	0.1232 mL	0.6159 mL	1.2317 mL
50 mM	0.0246 mL	0.1232 mL	0.2463 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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