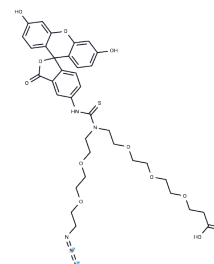


## N-(Azido-PEG2)-N-Fluorescein-PEG3-acid

### Chemical Properties

CAS No. :	2086689-04-3
Formula:	C36H41N5O12S
Molecular Weight:	767.8
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	N-(Azido-PEG2)-N-Fluorescein-PEG3-acid is a polyethylene glycol (PEG)-derived PROTAC linker designed for PROTAC synthesis[1].
Targets(IC50)	Others,PROTAC Linker
In vitro	PROTACs consist of two distinct ligands linked together: one binds to an E3 ubiquitin ligase, and the other targets the specific protein. By leveraging the intracellular ubiquitin-proteasome system, PROTACs enable the selective degradation of target proteins[1].

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3024 mL	6.5121 mL	13.0242 mL
5 mM	0.2605 mL	1.3024 mL	2.6048 mL
10 mM	0.1302 mL	0.6512 mL	1.3024 mL
50 mM	0.026 mL	0.1302 mL	0.2605 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

An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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