

Amino-PEG24-acid

Chemical Properties

CAS No. :	2563873-76-5
Formula:	C51H103NO26
Molecular Weight:	1146.3505
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	Amino-PEG24-acid (NH ₂ -PEG24-COOH) is a PROTAC linker belonging to the PEG class, which can be used to synthesize PROTAC molecules.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8723 mL	4.3617 mL	8.7233 mL
5 mM	0.1745 mL	0.8723 mL	1.7447 mL
10 mM	0.0872 mL	0.4362 mL	0.8723 mL
50 mM	0.0174 mL	0.0872 mL	0.1745 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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