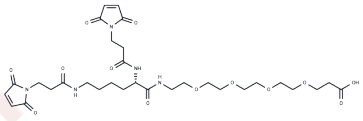
Data Sheet (Cat.No.T14623)

TargetMol

bis-Mal-Lysine-PEG4-acid

Chemical Properties



CAS No. : 1426164-52-4

Formula: C31H45N5O13

Molecular Weight: 695.71

Storage: Keep away from direct sunlight
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	bis-Mal-Lysine-PEG4-acid is a PEG-based PROTAC linker for synthesising PROTACs.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4374 mL	7.1869 mL	14.3738 mL
5 mM	0.2875 mL	1.4374 mL	2.8748 mL
10 mM	0.1437 mL	0.7187 mL	1.4374 mL
50 mM	0.0287 mL	0.1437 mL	0.2875 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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