

m-PEG-Lys-NHS ester (MW 40000)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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 | m-PEG-Lys-NHS ester (MW 40000) is an alkyl/ether-based PROTAC linker used in the synthesis of PROTACs [1]. |
| Targets(IC50) | Others,PROTAC Linker |
| In vitro | PROTACs, consisting of two ligands connected by a linker—one targeting an E3 ubiquitin ligase and the other the target protein—utilize the intracellular ubiquitin-proteasome system for selective protein degradation[1]. |

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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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