

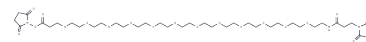
Mal-amido-PEG12-NHS ester

Chemical Properties

CAS No. : 2101722-60-3

Formula: C₃₈H₆₃N₃O₁₉

Molecular Weight: 865.92



Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Mal-amido-PEG12-NHS ester (Maleimide-PEG12-NHS ester) is a PEG-based PROTAC linker and can be used to synthesize PROTAC molecules.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1548 mL	5.7742 mL	11.5484 mL
5 mM	0.231 mL	1.1548 mL	2.3097 mL
10 mM	0.1155 mL	0.5774 mL	1.1548 mL
50 mM	0.0231 mL	0.1155 mL	0.231 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

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481