

## Mal-PEG4-PFP ester

## Chemical Properties

CAS No. : 1415800-42-8

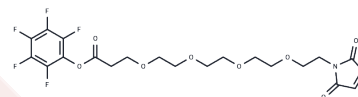
Formula: C<sub>21</sub>H<sub>22</sub>F<sub>5</sub>N<sub>2</sub>O<sub>8</sub>

Molecular Weight: 511.39

Keep away from direct sunlight

Storage: 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	Mal-PEG4-PFP ester is a non-cleavable antibody-drug conjugate (ADC) linker containing a Maleimide moiety, a 4-unit Polyethylene Glycol (PEG) backbone, and a Pentafluorophenyl (PFP) ester.
Targets(IC50)	ADC Linker,PROTAC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9555 mL	9.7773 mL	19.5545 mL
5 mM	0.3911 mL	1.9555 mL	3.9109 mL
10 mM	0.1955 mL	0.9777 mL	1.9555 mL
50 mM	0.0391 mL	0.1955 mL	0.3911 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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