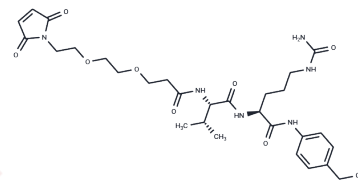


Mal-PEG2-Val-Cit-amido-PAB-OH

Chemical Properties

CAS No. : 2055041-38-6
 Formula: C₂₉H₄₂N₆O₉
 Molecular Weight: 618.688
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Mal-PEG2-Val-Cit-amido-PAB-OH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC50)	Others
In vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6163 mL	8.0816 mL	16.1632 mL
5 mM	0.3233 mL	1.6163 mL	3.2326 mL
10 mM	0.1616 mL	0.8082 mL	1.6163 mL
50 mM	0.0323 mL	0.1616 mL	0.3233 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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