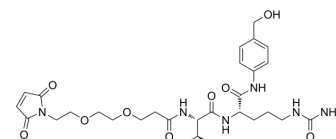


Mal-PEG2-Val-Cit-PAB-OH

Cat. No.:	HY-130222
CAS No.:	2055041-38-6
Molecular Formula:	C ₂₉ H ₄₂ N ₆ O ₉
Molecular Weight:	618.68
Target:	ADC Linker; PROTAC Linkers
Pathway:	Antibody-drug Conjugate/ADC Related; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Mal-PEG2-Val-Cit-PAB-OH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs). Mal-PEG2-Val-Cit-PAB-OH also can be used as a PROTAC linker that can be used in the synthesis of PROTACs.		
IC ₅₀ & Target	Cleavable	Protease Cleavable	PEGs
In Vitro	<p>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.</p> <p>PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>		

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA