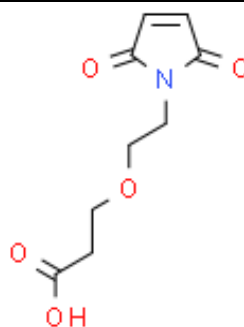


Product Data Sheet

Cas No.:	760952-64-5	Cat. No:	PL10507
Product Name:	Mal-PEG1-acid		
Product synonym:	Mal-PEG1-acid		
Chemical name:	Mal-PEG1-acid		
MF:	C9H11NO5	FW:	213.187
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O=C1C=CC(=O)N1CCOCCCO=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Mal-PEG1-acid 是一种不可降解 (non-cleavable) 的含 1 个单元 PEG 的 ADC linker，可用于合成抗体偶联药物 (ADC)。Mal-PEG1-acid 是一种 PROTAC linker，属于 PEG 类，可用于合成 PROTAC 分子。

生物活性	Mal-PEG1-acid is a non-cleavable 1 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs). Mal-PEG1-acid is a PEG-based PROTAC linker can be used in the synthesis of PROTACs.
IC50 & Target[1][2]	PEGs Non-cleavable
体外研究(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. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	-20°C, protect from light In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)
溶解度数据	In Vitro: DMSO : 100 mg/mL (469.07 mM; Need ultrasonic)配制储备液