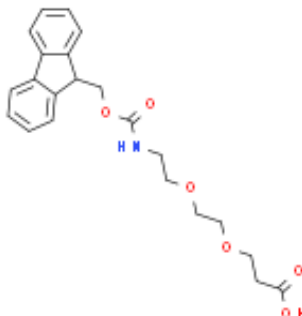


Product Data Sheet

Cas No.:	872679-70-4	Cat. No:	PL06472
Product Name:	Fmoc-NH-PEG2-CH2CH2COOH		
Product synonym:	9-[(9H-芴-9-基甲氧基)羰基氨基]-4,7-二氧壬酸;1-(9H-芴-9-基)-3-氧代-2,7,10-三氧杂-4-氮杂十三碳-13-酸;9-(Fmoc-氨基)-4,7-二氧壬酸;9-[(9H-Fluoren-9-ylmethoxy)carbonylamino]-4,7-dioxanonanoic Acid 9-[(9H-芴-9-基甲氧基)羰基氨基]-4,7-二氧壬酸;Fmoc-9-氨基-4,7-二噁壬酸;Fmoc-9-氨基-4,7-二氧壬酸;芴甲氧羰基二聚乙二醇羧乙基;3-[2-[2-(Fmoc-氨基)乙氧基]乙氧基]丙酸;3-[2-[2-(9H-芴-9-基甲氧基)羰基氨基]乙氧基]乙氧基]丙酸		
Chemical name:	Fmoc-NH-PEG2-CH2CH2COOH		
MF:	C22H25NO6	FW:	399.4370
Purity:	≥95%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O(C(N([H])C([H])([H])C([H])([H])OC([H])([H])C([H])([H])OC([H])([H])C([H])([H])C(=O)O[H])=O)C([H])([H])C1([H])C2=C([H])C([H])=C([H])C([H])=C2C2=C([H])C([H])=C([H])C([H])=C12		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Fmoc-NH-PEG2-CH₂CH₂COOH 是一种可降解的 ADC linker，用于抗体药物偶联物 (ADC) 合成。Fmoc-NH-PEG2-CH₂CH₂COOH 也是一种基于 PEG 的 PROTAC linker，可用于 PROTAC 的合成。

生物活性	Fmoc-NH-PEG2-CH ₂ CH ₂ COOH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs). Fmoc-NH-PEG2-CH ₂ CH ₂ COOH is also a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
IC ₅₀ & Target[1][2]	Cleavable PEGs
体外研究(In Vitro)	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. 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	Powder -20°C 3 years; 4°C 2 years
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