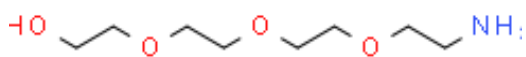


Product Data Sheet

Cas No.:	86770-74-3	Cat. No:	PL10538
Product Name:	Amino-PEG4-alcohol		
Product synonym:	1-氨基-3,6,9-三噁-11-十一醇;1-氨基-3,6,9-三氧杂十一烷-11-醇;氨基四聚乙二醇羟基;11-氨基-3,6,9-三氧杂十一烷醇		
Chemical name:	Amino-PEG4-alcohol		
MF:	C8H19NO4	FW:	193.2408
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O(C([H])([H])C([H])([H])OC([H])([H])C([H])([H])O[H])C([H])([H])C([H])([H])OC([H])([H])C([H])([H])N([H])[H])		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Amino-PEG4-alcohol 是一种基于 PEG 的 PROTAC linker，可以用于合成 PROTAC。Amino-PEG4-alcohol 也是一个不可降解 (non-cleavable) 的 ADC linker，用于抗体偶联药物 (ADC) 的合成。

生物活性	Amino-PEG4-alcohol is a PEG-based PROTAC linker can be used in the synthesis of PROTACs. Amino-PEG4-alcohol is also a non-cleavable 4 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
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. ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	4°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 (517.49 mM)H ₂ O : 50 mg/mL (258.75 mM; Need ultrasonic)