

## **Product Data Sheet**

Cas No.:	1292268-13-3	Cat. No:	PL10503	
Product Name:	N-Boc-PEG7-alcohol			
Product synonym:	N-Boc-PEG7-alcohol			
Chemical name:	N-Boc-PEG7-alcohol			
MF:	C19H39NO9	FW:	425.514267206192	
Purity:	-	Batch No.:	-	
Storage:				
Structural formula:	$\lambda^{\circ}$ y <sup>#</sup> $\sim^{\circ}\sim^{\circ}\sim^{\circ}\sim^{\circ}\sim^{\circ}$			
λmax:	-	Formulation:	-	
Solubility :				
SMILES :	O(C(NCCOCCOCCOCCOCCOCCO)=O)C(C)(C)C			
InChI Code:		-		
InChl Key:				
WARNING This product is not for human or veterinary use.				

## **Product Description**

N-Boc-PEG7-alcohol 是一种 PROTAC 连接桥,属于 PEG 类和 Alkyl/ether 类。N-Boc-PEG7-alcohol 可用于合成一系列 PROTAC 分子。N-Boc-PEG7-alcohol 是 一种可降解 (cleavable) 的 ADC 连接桥,用于抗体药物结合物 (ADCs) 的合成。

生物活性	N-Boc-PEG7-alcohol is a PEG/Alkyl/ether-based PROTAC linker can be used in the synthesis of PROTACs. N-Boc-PEG7-alcohol is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).		
IC50 & Target[1][2]	Cleavable PEGs		
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	Pure form -20°C 3 years; 4°C 2 years		