


## Product Data Sheet

Cas No.:	24342-68-5	Cat. No:	PL06495
Product Name:	BnO-PEG6-OH		
Product synonym:	六乙二醇一苯甲醚;Hexaethylene Glycol Monobenzyl Ether 六乙二醇一苯甲醚;苄基-六聚乙二醇;六聚乙二醇单苄基醚;六乙二醇苯甲醚;六乙二醇单苄醚;2-[2-[2-[2-[2-(苯甲氧基)乙氧基]乙氧基]乙氧基]乙氧基]乙醇		
Chemical name:	BnO-PEG6-OH		
MF:	C19H32O7	FW:	372.4532
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O(C([H])([H])C([H])([H])OC([H])([H])C([H])([H])OC([H])([H])C1C([H])=C([H])C([H])=C([H])C=1[H])C([H])([H])C([H])([H])OC([H])([H])C([H])([H])OC([H])([H])C([H])([H])OC([H])([H])C([H])([H])O[H])		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

## Product Description

BnO-PEG6-OH 是一种不可降解 (non-cleavable) 的含 6 个单元 PEG 的 ADC linker，可用于合成抗体偶联药物 (ADC)。BnO-PEG6-OH 也是一种 PROTAC linker，属于 PEG 类，可用于合成 PROTAC 分子。

生物活性	BnO-PEG6-OH is a non-cleavable 6 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs). BnO-PEG6-OH is also a PEG-based PROTAC linker can be used in the synthesis of PROTACs.
IC50 & Target[1][2]	Non-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	Pure form -20°C 3 years; 4°C 2 years