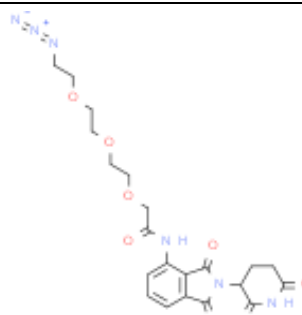


Product Data Sheet

Cas No.:	2267306-15-8	Cat. No:	PL03700
Product Name:	Pomalidomide-PEG3-azide		
Product synonym:	-		
Chemical name:	Pomalidomide-PEG3-azide		
MF:	C21H24N6O8	FW:	488.450664520264
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O=C1C(CCC(N1)=O)N1C(C2C=CC=C(C=2C1=O)NC(COCCOCCOCCN=[N+]=[N-])=O)=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Pomalidomide-PEG3-azide 是一种合成的 E3 连接酶配体-linker 偶联物 (E3 ligase ligand-linker conjugate)，包含基于 Pomalidomide 的 cereblon 配体和 3 个单元 PEG 的 linker。

生物活性	Pomalidomide-PEG3-azide is a synthesized E3 ligase ligand-linker conjugate that incorporates the Pomalidomide based cereblon ligand and 3-unit PEG linker used in PROTAC technology.
IC50 & Target[1][2]	Cereblon
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, stored under nitrogen, away from moistur In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)
溶解度数据	In Vitro: DMSO : 200 mg/mL (409.46 mM; Need ultrasonic)配制储备液