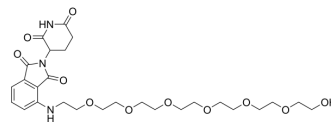


Thalidomide-NH-PEG7

Cat. No.:	HY-130648
CAS No.:	2641838-98-2
Molecular Formula:	C ₂₇ H ₃₉ N ₃ O ₁₁
Molecular Weight:	581.61
Target:	Drug-Linker Conjugates for ADC; E3 Ligase Ligand-Linker Conjugates
Pathway:	Antibody-drug Conjugate/ADC Related; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Thalidomide-NH-PEG7 is a synthesized E3 ligase ligand-linker conjugate for ADC. Thalidomide-NH-PEG7 can be connected to the ligand for protein by a linker to form PROTAC iRucaparib-AP6, a highly specific PARP1 degrader ^[1] .
IC ₅₀ & Target	Cereblon

REFERENCES

[1]. Wang S, et al. Uncoupling of PARP1 trapping and inhibition using selective PARP1 degradation. Nat Chem Biol. 2019 Dec;15(12):1223-1231.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA