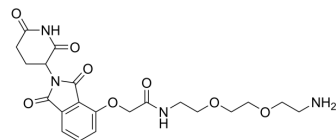


Thalidomide-O-amido-PEG2-C2-NH2

Cat. No.:	HY-112617
CAS No.:	1957235-74-3
Molecular Formula:	C ₂₁ H ₂₆ N ₄ O ₈
Molecular Weight:	462.45
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Thalidomide-O-amido-PEG2-C2-NH2 incorporates an E3 ligase ligand and a linker, can be an immunomodulator for the research of cancer.
IC ₅₀ & Target	Cereblon
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. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. ARYL SULFONOHYDRAZIDES. WO 2017/176958 A1.

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

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