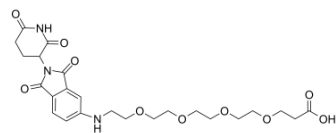


Thalidomide-NH-PEG4-COOH

Cat. No.:	HY-134591
CAS No.:	2412056-48-3
Molecular Formula:	C ₂₄ H ₃₁ N ₃ O ₁₀
Molecular Weight:	521.52
Target:	E3 Ligase Ligand-Linker Conjugate
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Thalidomide-NH-PEG4-COOH is an E3 ligase ligand-linker conjugate which can be used for synthesizing dCBP-1 (HY-134582). dCBP-1 is a potent and selective heterobifunctional degrader of p300/CBP ^[1] .
IC ₅₀ & Target	Cereblon
In Vitro	Thalidomide-NH-PEG4-COOH (S13) is the E3 ligase ligand-linker conjugate of dCBP-1 (HY-134582) ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Raghu Vannam, et al. Targeted degradation of the enhancer lysine acetyltransferases CBP and p300. Cell Chem Biol. 2020 Dec 31;S2451-9456(20)30513-4.

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

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