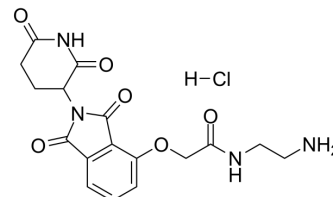


Thalidomide 4'-oxyacetamide-alkyl-C2-amine hydrochloride

Cat. No.:	HY-136160
CAS No.:	2341841-02-7
Molecular Formula:	C ₁₇ H ₁₉ ClN ₄ O ₆
Molecular Weight:	410.81
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description	Thalidomide 4'-oxyacetamide-alkyl-C2-amine hydrochloride incorporates a cereblon (CRBN) ligand for the E3 ubiquitin ligase, and a linker. Thalidomide 4'-oxyacetamide-alkyl-C2-amine hydrochloride can be used to design the PROTACs ^[1] .
IC ₅₀ & Target	Cereblon

REFERENCES

[1]. Zhou F, et al. Development of selective mono or dual PROTAC degrader probe of CDK isoforms. Eur J Med Chem. 2020;187:111952.

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

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