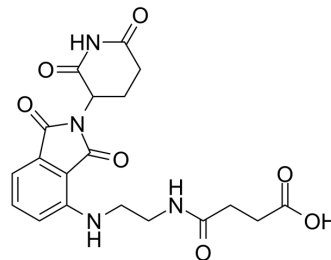


Thalidomide-C2-amido-C2-COOH

Cat. No.:	HY-130713
CAS No.:	2353496-84-9
Molecular Formula:	C ₁₉ H ₂₀ N ₄ O ₇
Molecular Weight:	416.38
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-C2-amido-C2-COOH incorporates a CRBN ligand for the E3 ubiquitin ligase, and a linker. Thalidomide-C2-amido-C2-COOH can be used to design PROTAC CDK2/9 Degrader-1 (HY-130709) ^[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.* 2019 Dec 6;187:111952.

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

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