

Thalidomide-O-amido-C11-COOH

Cat. No.:HY-153959CAS No.:2473270-96-9Molecular Formula: $C_{27}H_{35}N_3O_8$ Molecular Weight:529.58

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-C11-COOH (compound IMiD acid 1) is an E3 ligase ligand and linker CRBN (Cereblon) conjugate. Thalidomide-O-amido-C11-COOH can be used to synthesize PROTAC that target the degradation of DOT1L^[1].

REFERENCES

[1]. Jun Qi, et al. Small molecules for dot1l degradation and uses thereof. Patent WO2023069348A1.

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

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