

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Pomalidomide-C11-NH2

Cat. No.: HY-153337

CAS No.: 2648285-39-4 Molecular Formula: $C_{24}H_{34}N_4O_4$

Molecular Weight: 442.55

Target: Ligands for E3 Ligase

Pathway: PROTAC

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Pomalidomide-C11-NH2 is the Pomalidomide-based cereblon (CRBN) ligand used in the recruitment of CRBN protein. Pomalidomide-C11-NH2 can be connected to the ligand for protein by a linker to form PROTAC^[1].

REFERENCES

[1]. Chotitumnavee J, et al. Selective degradation of histone deacetylase 8 mediated by a proteolysis targeting chimera (PROTAC). Chem Commun (Camb). 2022 Apr 7;58(29):4635-4638.

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