Product Data Sheet

Pomalidomide-5-C4-NH2 hydrochloride

Cat. No.: HY-155260 Molecular Formula: $C_{17}H_{21}ClN_4O_4$

Molecular Weight: 380.83

Target: Ligands for E3 Ligase

Pathway: PROTAC

Storage: -20°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

Pomalidomide-5-C4-NH2 hydrochloride is the Pomalidomide (HY-10984)-based cereblon (CRBN) ligand used in the recruitment of CRBN protein. Pomalidomide-5-C4-NH2 hydrochloride can be connected to the ligand for protein by a linker to form PROTAC^[1].

REFERENCES

[1]. Nalawansha DA, et al. PROTACs: An Emerging Therapeutic Modality in Precision Medicine. Cell Chem Biol. 2020;27(8):998-985.

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

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