Product Data Sheet

Thalidomide-5-O-C4-NH2 hydrochloride

Cat. No.: HY-149561 CAS No.: 2694727-93-8 Molecular Formula: $C_{17}H_{20}ClN_3O_5$

Molecular Weight: 381.81

Target: Ligands for E3 Ligase

Pathway: PROTAC

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)

BIOLOGICAL ACTIVITY

Description

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

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

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