

Product Data Sheet

Thalidomide-4-O-C11-NH2 hydrochloride

Cat. No.: HY-149573

Molecular Formula: $C_{24}H_{34}ClN_3O_5$ Molecular Weight: 480

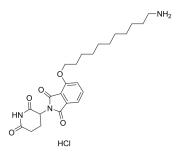
Target: Ligands for E3 Ligase

Pathway: PROTAC

Storage: 4°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-4-O-C11-NH2 hydrochloride is the Thalidomide (HY-10984)-based cereblon ligand used in the recruitment of CRBN protein. Thalidomide-4-O-C11-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.