## **Product** Data Sheet

## Lenalidomide 4'-PEG2-amine dihydrochloride

Cat. No.: HY-161129
CAS No.: 2624336-88

CAS No.: 2624336-88-3  $\label{eq:cas-No-state} \mbox{Molecular Formula:} \qquad \mbox{$C_{19}$H}_{28} \mbox{$Cl_2$N}_4 \mbox{$O_5$}$ 

Molecular Weight: 463.36

Target: Ligands for E3 Ligase

Pathway: PROTAC

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Lenalidomide 4'-PEG2-amine dihydrochloride is the Lenalidomide-based Cereblon ligand used in the recruitment of CRBN protein. Lenalidomide 4'-PEG2-amine dihydrochloride can be connected to the ligand for protein by a linker to form PROTAC [1].

## **REFERENCES**

[1]. Wang S, et al. Monofunctional intermediates for ligand-dependent target protein degradation. China, WO2017176958A1. 2017-10-12.

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