

# **Product** Data Sheet

## Pomalidomide 4'-PEG5-azide

Cat. No.: HY-139333 CAS No.: 2624181-61-7 Molecular Formula:  $C_{25}H_{34}N_6O_9$ 

Molecular Weight: Target: Ligands for E3 Ligase

Pathway: **PROTAC** 

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

562.57



### **BIOLOGICAL ACTIVITY**

Description

Pomalidomide 4'-PEG5-azide is the Pomalidomide (HY-123324)-based cereblon (CRBN) ligand used in the recruitment of CRBN protein. Pomalidomide 4'-PEG5-azide can be connected to the ligand for protein by a linker to form PROTAC<sup>[1]</sup>.

#### **REFERENCES**

[1]. Liu H, et al. Construction of an IMiD-based azide library as a kit for PROTAC research. Org Biomol Chem. 2021 Jan 6;19(1):166-170.

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

Inhibitors