Product Data Sheet

Lenalidomide 4'-alkyl-C5-azide

 Cat. No.:
 HY-161132

 CAS No.:
 2399455-78-6

 Molecular Formula:
 $C_{18}H_{22}N_6O_3$

Target: Ligands for E3 Ligase

Pathway: PROTAC

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

Analysis.

370.41

BIOLOGICAL ACTIVITY

Description

Molecular Weight:

Lenalidomide 4'-alkyl-C5-azide is a functionalized cerebellar ligand for PROTAC development that contains an E3 ligand and an alkyl LC5 ligand with terminal azides that can be coupled to a target protein ligand $^{[1]}$.

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.

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