Product Data Sheet

SMD-3040 intermediate-2

 Cat. No.:
 HY-400685

 CAS No.:
 2632308-00-8

 Molecular Formula:
 C₂₁H₂₈ClN₃O₂

Molecular Weight: 389.92

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

SMD-3040 intermediate-2 is an intermediate in the synthesis of SMD-3040 (HY-156568). SMD-3040 contains SMARCA2/4 ligands, linker and VHL ligands and is a selective SMARCA2 degrader. MD-3040 can be used for ADC drug synthesis and has strong tumor growth inhibition in tumor xenograft models $^{[1]}$.

REFERENCES

[1]. Yang L, et.al. Discovery of SMD-3040 as a Potent and Selective SMARCA2 PROTAC Degrader with Strong in vivo Antitumor Activity. J Med Chem. 2023 Jul 31.

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