

Product Datasheet

MDM2-IN-1

Catalog No. **BP-01267** · CAS **1410737-09-5** · Form **free base** · Physical state **solid** · Color **White to yellow** · Version **1.0** · Revision **2026-09-11**

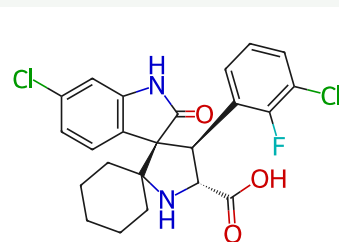
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Target Ligands for E3 Ligase; MDM-2/p53	Research area Cancer
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Molecular formula **C₂₃H₂₁Cl₂FN₂O₃**

Molecular weight **463.3290**

STRUCTURE



DESCRIPTION

MDM2 ligand 5 is a Ligand for E3 Ligase that can be used for the synthesis of PROTACs .

BIOLOGICAL ACTIVITY

Duocarmycin TM is an exceptionally potent antitumor antibiotic. Duocarmycin TM is a DNA alkylator.

SOLUBILITY

Soluble in DMSO/DMF

In vitro DMSO : 22 mg/mL DMF : 10 mg/mL

REFERENCES

[1]. Acharyya RK, et al. MD-4251: A First-in-Class Oral MDM2 Degradar Inducing Complete Tumor Regression with Single-Dose Administration. J Med Chem. 2025 Jul 10;68(13):13249-13267.

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