Product Datasheet

OICR-8268

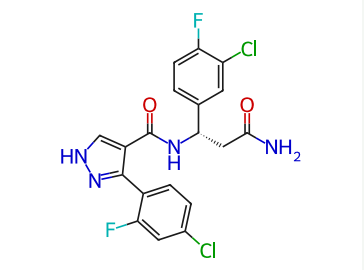
Catalog No. **BP-02291** · CAS **3000549-26-5** · Form **free base** · Physical state **solid** · Color **White to off-white** · Version **1.0** · Revision **2026-11-04**

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Target	Research area
Ligands for E3 Ligase	**Cancer**

Molecular formula	$C_{19}H_{14}Cl_2F_2N_4O_2$
Molecular weight	**439.2430**

STRUCTURE



DESCRIPTION

OICR-8268 is a reversible DCAF1 ligand that binds to the DCAF1 WDR domain with a Kd of 38 nM. OICR-8268 can enable the development of DCAF1-based PROTACs[1].

BIOLOGICAL ACTIVITY

In NCI-H460 cells, OICR-8268 is binding to the DCAF1 WDR domain in cells with EC50 of 10.5 μM

SOLUBILITY

Soluble in DMSO : 100 mg/mL

REFERENCES

[1].Alice Shi Ming Li, et al. Discovery of Nanomolar DCAF1 Small Molecule Ligands. J Med Chem. 2023 Apr 13;66(7):5041-5060.