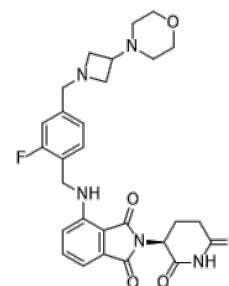


Product Name : Golcadomide
Cat. No. : PC-25670
CAS No. : 2379572-34-4
Molecular Formula : C₂₈H₃₀FN₅O₅
Molecular Weight : 535.58
Target : PROTAC
Solubility : 10 mM in DMSO



CAS: 2379572-34-4

Biological Activity

Golcadomide (CC-99282) is a potent, oral cereblon-modulating **CELMoD** agent that acts as cereblon-based molecular glue degrader of both **IKZF1** and **IKZF3**.

Golcadomide (CC-99282) shows surpassing anti-tumor activity of the IMiD[®] agent lenalidomide in preclinical models. Golcadomide (CC-99282) downregulates MYC, activated interferon-stimulated genes, and promoted antiproliferation, apoptosis, and immunogenic cell death, in human lymphoma cell lines.

Golcadomide (CC-99282) preferentially distributed to tissues known to be affected by lymphoma, resulting in enhanced tumor regression and tumor-free outcomes in mouse DLBCL xenografts.

References

Mo Z, et al. Golcadomide: An Oral CELMoD Agent Targeting IKZF1/3 For Diffuse Large B-Cell Lymphoma. **Blood Cancer Discov.** 2025 Nov 3.

Jia L, et al. **RSC Med Chem.** 2025 Mar 3. doi: 10.1039/d4md00870g.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com