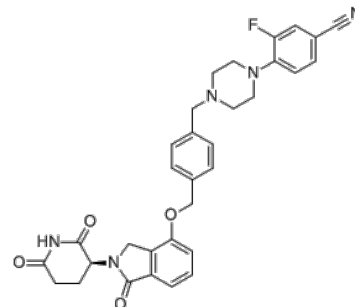


Product Name : Mezigdomide
Cat. No. : PC-38086
CAS No. : 2259648-80-9
Molecular Formula : C₃₂H₃₀FN₅O₄
Molecular Weight : 567.621
Target : E3 Ligase Ligand
Solubility : 10 mM in DMSO



Biological Activity

Mezigdomide (CC-92480) is a novel cereblon E3 ubiquitin ligase modulator (CELMoD) with high affinity to cereblon, resulting in potent antimyeloma activity.

CC-92480 selectively degrades IKZF1 and ZFP91 in TCL cells with greater potency than pomalidomide.

CC-92480 is highly active against multiple TCL subtypes and showed greater efficacy than pomalidomide across 4 in vivo TCL models.

References

Hansen JD, et al. J Med Chem. 2020 Jul 9;63(13):6648-6676.

Wu W, et al. Blood. 2021 Dec 22;blood.2021014701.

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

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