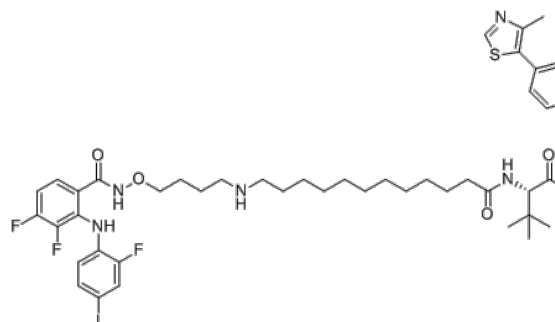


Product Name : MS934
Cat. No. : PC-72324
CAS No. : 2756323-15-4
Molecular Formula : C₅₂H₆₉F₃IN₇O₆S
Molecular Weight : 1104.127
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

MS934 (MS-934) is a VHL-recruiting **MEK1/2** degrader (PROTAC) with HT29 DC50 of 18/9 nM for MEK1/2 degradation, respectively.

MS934 displays antiproliferation potency against HT29 cell with GI50 of 23 nM, degrades MEK1 and MEK2 and inhibits pMEK and pERK in a concentration-dependent manner in HT-29 and SK-MEL-28 cells.

References

Jianping Hu, et al. *J Med Chem*. 2020 Dec 24;63(24):15883-15905.

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

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