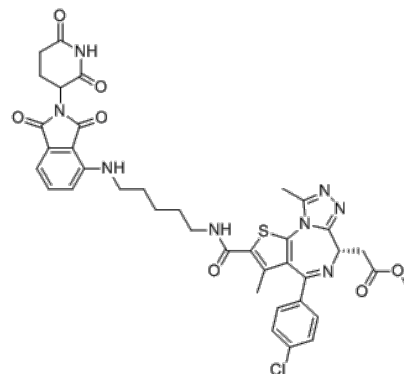


Product Name : ZXH-3-26
Cat. No. : PC-35204
CAS No. : 2243076-67-5
Molecular Formula : C₃₈H₃₇ClN₈O₇S
Molecular Weight : 785.273
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

ZXH-3-26 is a novel **BRD4** heterobifunctional small-molecule ligand (**PROTAC**), shows activity exclusively on the BRD4 BD1 (DC50/5h=5 nM) and spares degradation of BRD2 or BRD3 in cellular degradation assays.

ZXH-3-26 represents the first small molecule to allow pharmacologic targeting of BRD4 without significant inhibition or degradation of BRD2 and BRD3.

References

Nowak RP, et al. *Nat Chem Biol.* 2018 Jun 11. doi: 10.1038/s41589-018-0055-y.

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

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