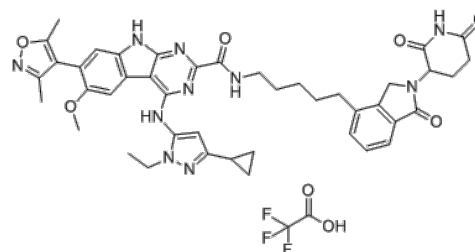


Product Name : BETd-260 trifluoroacetate
Cat. No. : PC-60103
CAS No. : 2140289-21-8
Molecular Formula : C₄₅H₄₇F₃N₁₀O₈
Molecular Weight : 912.928
Target : PROTAC
Solubility : 10 mM in DMSO



Biological Activity

BETd-260 trifluoroacetate (ZBC260, BETd 260 TFA) is a novel **PROTAC BET degrader** that tether HJB97 to a ligand for the E3 ubiquitin ligase VHL.

BETd-260 effectively degrades BRD4 protein at 30 pM in the RS4;11 leukemia cell line, achieves an IC₅₀ of 51 pM in inhibition of RS4;11 cell growth.

BETd-260 induces rapid tumor regression in vivo against RS4;11 xenograft tumors.

References

Zhou B, et al. *J Med Chem.* 2017 Mar 24. doi: 10.1021/acs.jmedchem.6b01816.

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

E-mail: tech@probechem.com