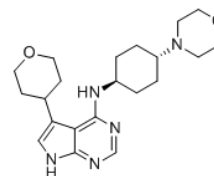


Product Name : AZ1495
Cat. No. : PC-60013
CAS No. : 2196204-23-4
Molecular Formula : C₂₁H₃₁N₅O₂
Molecular Weight : 385.512
Target : IRAK
Solubility : 10 mM in DMSO



Biological Activity

AZ1495 is a potent, selective **IRAK4** inhibitor with IC₅₀ of 51 nM.

AZ1495 demonstrates inhibition of NF-κB activation and growth of the ABC subtype of DLBCL cell lines in vitro in combination with ibrutinib.

AZ1495 shows tumor regression against mutant MYD88L265P DLBCL.

References

Scott JS, et al. *J Med Chem.* 2017 Dec 11. doi: 10.1021/acs.jmedchem.7b01290.

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

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