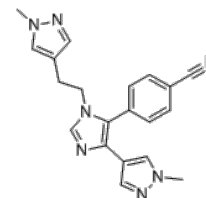


Product Name : BAZ2-ICR
Cat. No. : PC-62269
CAS No. : 1665195-94-7
Molecular Formula : C₂₀H₁₉N₇
Molecular Weight : 357.421
Target : Bromodomain
Solubility : 10 mM in DMSO



Biological Activity

BAZ2-ICR is a potent, selective and cell-active inhibitor of **BAZ2A** (K_d=109 nM, IC₅₀=130 nM) and **BAZ2B** (K_d=170 nM, IC₅₀=180 nM) bromodomains.

BAZ2-ICR demonstrates 15-fold selectivity for binding BAZ2A/B over CECR2 and >100-fold selectivity over all other bromodomains.

References

Drouin L, et al. *J Med Chem.* 2015 Mar 12;58(5):2553-9.

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

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