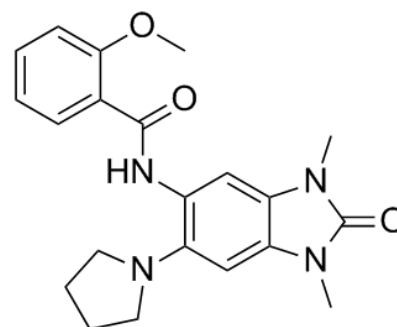


Product Name : PFI-4
Cat. No. : PC-45507
CAS No. : 900305-37-5
Molecular Formula : C₂₁H₂₄N₄O₃
Molecular Weight : 380.4402
Target : Bromodomain
Solubility : DMSO: 26 mg/mL



Biological Activity

PFI-4 is a potent, selective inhibitor of the **BRPF1** bromodomain with pIC₅₀ of 7.3.

PFI-4 exhibits >100-fold selectivity for BRPF1 over a panel of other bromodomains including BRPF2 (BRD1), BRPF3 and BRD4.

References

Demont EH, et al. *ACS Med Chem Lett.* 2014 Sep 10;5(11):1190-5.

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

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