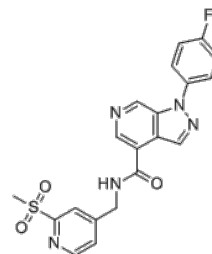


Product Name : CCR1 inhibitor 19e
Cat. No. : PC-35940
CAS No. : 1220026-26-5
Molecular Formula : C₂₀H₁₆FN₅O₃S
Molecular Weight : 425.438
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

CCR1 inhibitor 19e is a novel potent, selective **CCR1** antagonist with IC₅₀ of 6.8 nM, inhibits CCR1 chemotaxis in THP-1 cells with IC₅₀ of 28 nM.

References

Harcken C, et al. *Bioorg Med Chem Lett*. 2018 Dec 13. pii: S0960-894X(18)30958-2. doi: 10.1016/j.bmcl.2018.12.024.

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

E-mail: tech@probechem.com