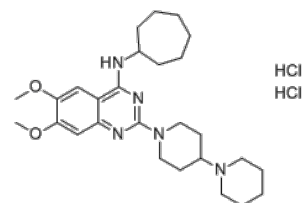


Product Name : C-021 dihydrochloride
Cat. No. : PC-61983
CAS No. : 1784252-84-1
Molecular Formula : C₂₇H₄₁N₅O₂·2HCl
Molecular Weight : 540.57
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

C-021 dihydrochloride is a potent and orally bioavailable **CCR4** antagonist with IC₅₀ of 0.14 μM and 0.039 μM for inhibition of chemotaxis in human and mouse, respectively.

References

Yokoyama K, et al. *Bioorg Med Chem.* 2009 Jan 1;17(1):64-73.

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

E-mail: tech@probechem.com