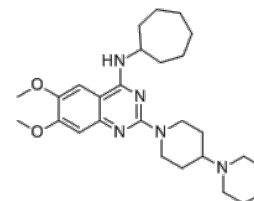


**Product Name** : C-021  
**Cat. No.** : PC-62752  
**CAS No.** : 864289-85-0  
**Molecular Formula** : C<sub>27</sub>H<sub>41</sub>N<sub>5</sub>O<sub>2</sub>  
**Molecular Weight** : 467.658  
**Target** : Chemokine Receptor (CCR and CXCR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

C-021 is a potent and orally bioavailable **CCR4** antagonist with IC<sub>50</sub> 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!**

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