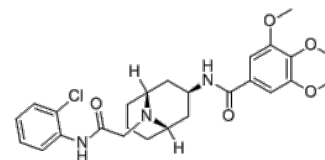


Product Name : ML339
Cat. No. : PC-38130
CAS No. : 2579689-83-9
Molecular Formula : C₂₆H₃₂ClN₃O₅
Molecular Weight : 502.008
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

ML 339 is a potent and selective **hCXCR6** antagonist (IC₅₀ = 140 nM), 100-fold less active at the murine CXCR6 receptor (IC₅₀ = 18 μM).

ML 339 exhibits selectivity over CXCR5, CXCR4, CCR6 and APJ receptors.

References

Satyamaheshwar Peddibhotla, et al. *Bioorg Med Chem Lett*. 2020 Feb 15;30(4):126899.

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

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