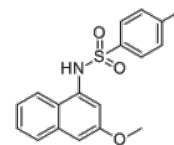


Product Name : CX815
Cat. No. : PC-60625
CAS No. : 109628-27-5
Molecular Formula : C₁₈H₁₇NO₃S
Molecular Weight : 327.398
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

CX815 (NSC 120213) is a potent, selective **CXCR2** inhibitor with IC₅₀ of 0.4 nM. CX815 displays >1,000-fold selectivity over CXCR4 (IC₅₀ > 50 μM). CX815 inhibits cell proliferation of H1299 and H460 cells with IC₅₀ of 3.5 and 4.1 μM in MTT assays.

References

Ha H, et al. *J Chem Inf Model*. 2015 Aug 24;55(8):1720-38.

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

E-mail: tech@probechem.com