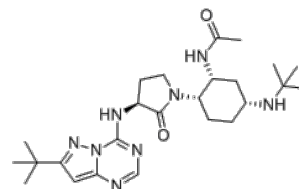


Product Name : BMS-813160
Cat. No. : PC-72668
CAS No. : 1286279-29-5
Molecular Formula : C₂₅H₄₀N₈O₂
Molecular Weight : 484.649
Target : Chemokine Receptor (CCR and CXCR)
Solubility : 10 mM in DMSO



Biological Activity

BMS-813160 (BMS 813160) a potent and selective **CCR2/5** dual antagonist with binding IC₅₀ of 6.2/3.6 nM, respectively. BMS-813160 had excellent oral bioavailability and exhibited low clearance in dog and cyno. BMS-813160 inhibited the migration of inflammatory monocytes and macrophages in the mouse thioglycollate-induced peritonitis model.

References

Cherney RJ, et al. ACS Med Chem Lett. 2021 Oct 15;12(11):1753-1758.

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

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