(Rac)-PF-4136309

Cat. No.: HY-13245B CAS No.: 857679-55-1 Molecular Formula: $C_{29}H_{31}F_3N_6O_3$

Molecular Weight: 568.59 Target: CCR

Pathway: GPCR/G Protein; Immunology/Inflammation

Storage: Powder -20°C 3 years

4°C 2 years In solvent -80°C 6 months -20°C 1 month

Product Data Sheet

BIOLOGICAL ACTIVITY

Description (Rac)-PF-4136309 is an isoform of PF-4136309 (HY-13245), which is a potent, selective, and orally bioavailable CCR2

antagonist, with IC₅₀s of 5.2 nM, 17 nM and 13 nM for human, mouse and rat CCR2.

REFERENCES

[1]. Xue CB, et al. Discovery of INCB8761/PF-4136309, a Potent, Selective, and Orally Bioavailable CCR2 Antagonist. ACS Med. Chem. Lett., 2011, 2 (12), pp 913-918.

Caution: Product has not been fully validated for medical applications. For research use only.