
Product Data Sheet

Product Name: PF-04634817

Cat. No.: GC36880

Chemical Properties

Cas. No. 1228111-63-4

SMILES O=C(N1[C@@]2([H])C[C@@]([H])(C1)N(C3=NC=NC(C(F)(F)F)=C3)C2)[C@@]4(C[C@@H](CC4)N[C@@H]5[C@@H](COCC5)OC)C(C)CFormula C₂₅H₃₆F₃N₅O₃ M.Wt 511.58

Solubility DMSO: 50 mg/mL (97.74 mM) Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

PF-0463481, an oral CCR2/5 dual antagonist, with a favorable ocular safety profile versus intravitreal therapies[1]. PF-0463481 is safe and well-tolerated and being developed for the treatment of diabetic nephropathy[2]. CCR2 CCR5

[1]. Gale JD, et al. A CCR2/5 Inhibitor, PF-04634817, Is Inferior to Monthly Ranibizumab in the Treatment of Diabetic Macular Edema. Invest Ophthalmol Vis Sci. 2018 May 1;59(6):2659-2669. [2]. Gale JD, et al. Effect of PF-04634817, an Oral CCR2/5 Chemokine Receptor Antagonist, on Albuminuria in Adults with Overt Diabetic Nephropathy. Kidney Int Rep. 2018 Aug 3;3(6):1316-1327.

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

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