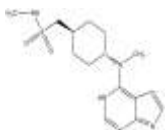


PRODUCT: PF-03394197**ALTERNATE NAME:** N-Methyl-1-((1*r*,4*r*)-4-(methyl(7*H*-pyrrolo[2,3-*d*]pyrimidin-4-yl)amino)cyclohexyl)methanesulfonamide; Oclacitinib**CATALOG #:** 2883-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₅H₂₃N₅O₂S**MOLECULAR WEIGHT:** 337.44**CAS NUMBER:** 1208319-26-9**APPEARANCE:** White to off-white solid**SOLUBILITY:** DMSO (>30 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** PF-03394197 is potent and selective Janus kinase (JAK) inhibitor. It inhibits JAK family members with an IC₅₀ of 10-99 nM being most potent against JAK1 (IC₅₀ = 10 nM). PF-03394197 does not inhibit a panel of 38 non-JAK kinases (IC₅₀ >1 μM). Displays activity against cytokines involved in allergy.**REFERENCES:** Gonzales, A.J., *et al.* (2014). *J. Vet. Pharmacol. Ther.* **37**, 317-324.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

AZD1480 (Cat. No. 2315-1, 5)
 Baricitinib (Cat. No. 2842-10, 50)
 Baricitinib Phosphate (Cat. No. 2841-10, 50)
 BMS-911543 (Cat. No. 2630-1,5)
 CP-690550 (Cat. No. 1622-5, 25)
 Cyt387 (Cat. No. 2316-1, 5)
 JAK Inhibitor, Pyridone 6 (Cat. No. 2534-500, 1000)
 Lestaurtinib (Cat. No. 1805-500, 1000)
 LLL12 (Cat. No. 1792-5, 25)
 MS-1020 (Cat. No. 1911-1)
 Ruxolitinib, free base (Cat. No. 2139-5, 25)
 SB-1518 (Cat. No. 2450-1, 5)
 Stat1 Antibody (Cat. No. 3133R-100)
 Stat2 Antibody (Cat. No. 3468R-100)
 Phospho-Stat2 Antibody (Cat. No. 3469-1000)
 Stat3 Antibody (Cat. No. 3470R-100)
 Phospho-Stat3 Antibody (Cat. No. 3474-100)
 Stat3 Inhibitor I, S3I-201 (Cat. No. 1775-5, 25)
 Stat3 peptide Inhibitor, Cell-Permeable (Cat. No. 1778-1,5)
 Stat4 Antibody (Cat. No. 3471R-100)
 Stat5 Antibody (Cat. No. 3472-100)
 Phospho-Stat5 Antibody (Cat. No. 3475-100)
 PF-03394197 (Cat. No. 2883-5, 25)
 Stat6 Antibody (Cat. No. 3473R-100)
 Phospho-Stat6 Antibody (Cat. No. 3476-100)
 TG101348 (Cat. No. 2314-1, 5)
 Tyrphostin AG 490 (Cat. No. 1570-5)
 WHI-P131 (Cat. No. 1853-5, 25)
 WHI-P154 (Cat. No. 2659-5, 25)
 WP1066 (Cat. No. 1809-5, 25)
 XL019 (Cat. No. 2609-5, 25)

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in humans