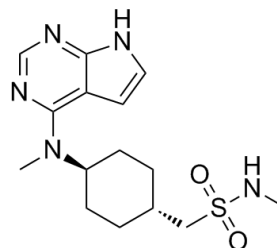


Product Name	: Oclacitinib
Synonyms	: PF 03394197
Cat No.	: M10778
CAS Number	: 1208319-26-9
Molecular Formula	: C ₁₅ H ₂₃ N ₅ O ₂ S
Formula Weight	: 337.44
Chemical Name	: N-methyl-1-((1r,4r)-4-(methyl(7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino)cyclohexyl)methanesulfonamide
Description	: Oclacitinib(PF03394197) is a potent and selective JAKs inhibitor with IC ₅₀ of 10-99 nM; not inhibit a panel of 38 non-JAK kinases (IC ₅₀ 's > 1000 nM).
Pathway	: Angiogenesis
Target	: JAK
Receptor	: JAKs
Solubility	: Soluble in DMSO
SMILES	: <chem>O=S(C)[C@H]1CC[C@H](N(C)C2=C3C(NC=C3)=NC=N2)CC1(NC)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Gonzales AJ, et al. J Vet Pharmacol Ther. 2014 Aug;37(4):317-24.