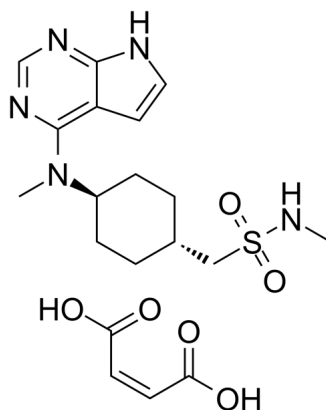


## Data Sheet

### Product Information

Catalog Number	BP10708
Product Name	Oclacitinib maleate
Description	Oclacitinib is a novel inhibitor of JAK family members with IC <sub>50</sub> ranging from 10 to 99 nM and JAK1-dependent cytokines with IC <sub>50</sub> ranging from 36 to 249 nM, which did not inhibit a panel of 38 non-JAK kinases.
Targets&IC <sub>50</sub>	JAK1-dependent: 36 to 249 nM, JAK family members: 10 to 99 nM
Synonyms	PF-03394197, PF-03394197 maleate
CAS No.	1640292-55-2
Chemical Formula	C <sub>19</sub> H <sub>27</sub> N <sub>5</sub> O <sub>6</sub> S
Molecular Weight	453.51
Solubility	Ethanol: 83 mg/mL (183 mM) H <sub>2</sub> O: 15 mg/mL (33.1 mM); DMSO: 83 mg/mL (183 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure  
OR  
Tested Image



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