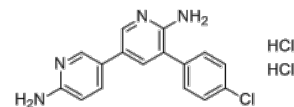


**Product Name** : PF-06260933 dihydrochloride  
**Cat. No.** : PC-61694  
**CAS No.** : 1883548-86-4  
**Molecular Formula** : C<sub>16</sub>H<sub>15</sub>Cl<sub>3</sub>N<sub>4</sub>  
**Molecular Weight** : 369.67  
**Target** : MAP4K  
**Solubility** : 10 mM in DMSO



### Biological Activity

PF-06260933 dihydrochloride is a potent, selective and orally bioavailable **MAP4K4** inhibitor with kinase IC<sub>50</sub> of 3.7 nM, cell IC<sub>50</sub> of 160 nM.

PF-06260933 dihydrochloride possesses excellent kinome selectivity and suitable properties for in vivo pharmacological characterization.

PF-06260933 dihydrochloride significantly improves fasting hyperglycemia (44% reduction in blood glucose, 10 mg/kg, bid); also markedly reduces atherosclerotic lesion area in mice.

### References

Ammirati M, et al. *ACS Med Chem Lett.* 2015 Oct 6;6(11):1128-33.

Roth Flach RJ, et al. *Nat Commun.* 2015 Dec 21;6:8995.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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