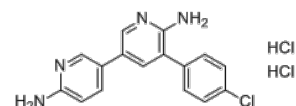


Product Name : PF 6260933 dihydrochloride
Cat. No. : PC-61694
CAS No. : 1883548-86-4
Molecular Formula : C₁₆H₁₅Cl₃N₄
Molecular Weight : 369.67
Target : MAP4K
Solubility :



Biological Activity

PF 6260933 is a potent, selective and orally bioavailable **MAP4K4** inhibitor with kinase IC₅₀ of 3.7 nM, cell IC₅₀ of 160 nM; possesses excellent kinome selectivity and suitable properties for in vivo pharmacological characterization; 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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