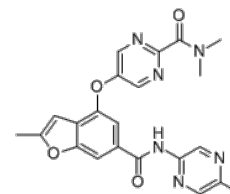


Product Name : PF-04937319
Cat. No. : PC-49835
CAS No. : 1245603-92-2
Molecular Formula : C₂₂H₂₀N₆O₄
Molecular Weight : 432.44
Target : Glucokinase
Solubility : 10 mM in DMSO



Biological Activity

PF-04937319 (PB-201, PF 4937319) is a partial, pancreas/liver-dual glucokinase activator with EC₅₀ of 174 nM, induces glucose metabolism and reduces glucose levels for the treatment of type 2 diabetes.

References

Amin NB, et al. Diabetes Obes Metab. 2015 Aug;17(8):751-9.

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

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