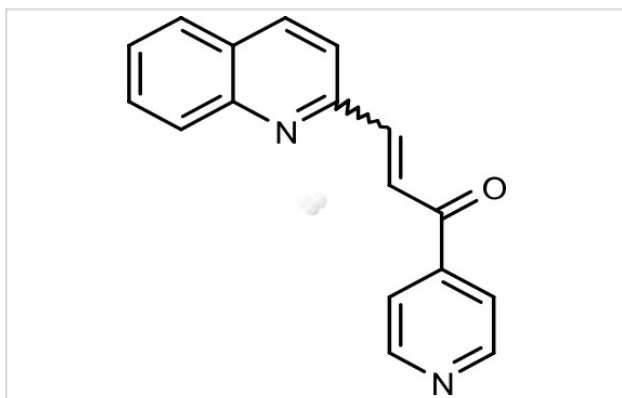


Description

Product Name	PFK-015
Brief Description	Inhibitors
Purification	99.00%
Target Name	Glucokinase inhibitor
Calculated MW	260.29
Formulation	C17H12N2O
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OtherSMILES:C1=CC=C2C(=C1)C=CC(=N2)/C=C/C(=O)C3=CC=NC=C3Pathways:MetabolismReceptor:PFKFB3Boiling pt:Melting pt:Solubility:Ethanol: 2 mg/mL warmed (7.68 mM); DMSO: 19 mg/mL warmed (72.99 mM)Appearance:Green Crystal PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Clem BF, et al. Mol Y Ther. 2013, 12(8), 1461-1470.

Note: This product is for in vitro research use only