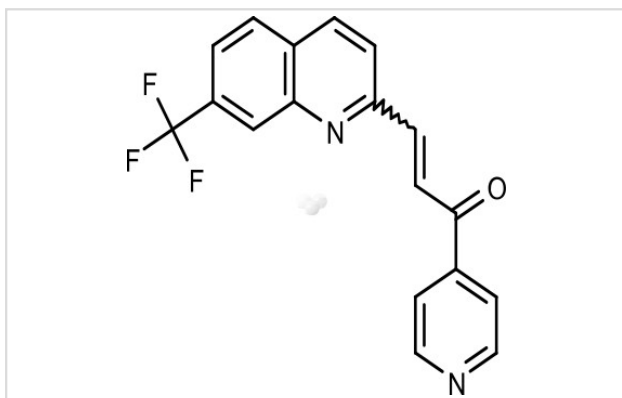


Description

Product Name	PFK-158
Brief Description	Inhibitors
Purification	98.00%
Target Name	Glucokinase inhibitor
Calculated MW	328.29
Formulation	C18H11F3N2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C1=CC(=CC2=C1C=CC(=N2)/C=C/C(=O)C3=CC=NC=C3)C(F)(F)F
 Pathways: Metabolism
 Receptor: PFKFB3
 Boiling pt: Melting pt: Solubility: DMSO: > 30 mg/mL
 Appearance: White Powder
 Remark: 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 months.

References

1. Rebecca Redman, et al. Y Res August 1, 2015 75; CT206.

Note: This product is for in vitro research use only