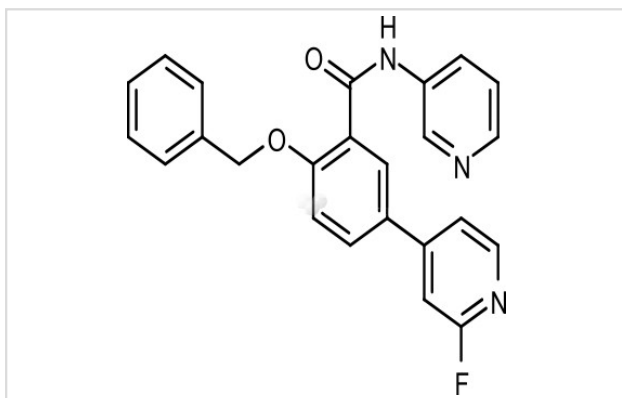


Description

Product Name	GSK2578215A
Brief Description	Inhibitors
Purification	99.94%
Target Name	LRRK2 inhibitor
Calculated MW	399.42
Formulation	C24H18FN3O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: O=C(C1=C(OCC2=CC=CC=C2)C=CC(C3=CC(F)=NC=C3)=C1)NC4=CC=CN=C4 Pathways: Autophagy Receptor: LRRK2 (G2019S); LRRK2 (WT) Boiling pt: Melting pt: Solubility: DMSO: 79 mg/mL warmed (197.78 mM) 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. Reith AD, et al. *Bioorg Med Chem Lett.* 2012, 22(17), 5625-5629.
2. Saez-Atienzar S, et al. *Cell Death Dis.* 2014, 5, e1368.

Note: This product is for in vitro research use only