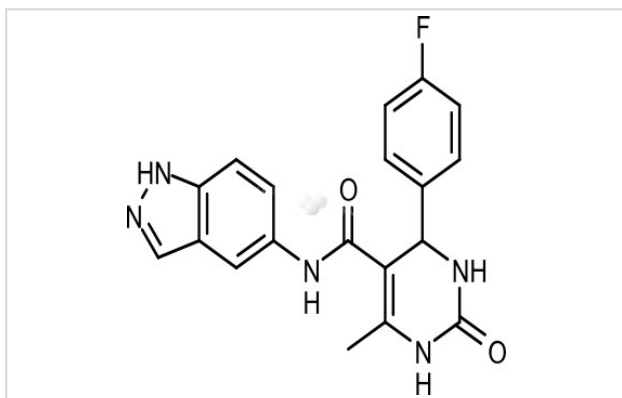


Description

Product Name	GSK180736A
Brief Description	Inhibitors
Purification	99.00%
Target Name	GRK inhibitor; PKA inhibitor; ROCK inhibitor
Calculated MW	365.13
Formulation	C19H16FN5O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC1=C(C(NC(=O)N1)C2=CC=C(C=C2)F)C(=O)NC3=CC4=C(C=C3)NN=C4 Pathways: Cell Cycle/Checkpoint; GPCR/G Protein; Stem Cells Receptor: GRK1; GRK2; GRK5; PKA; ROCK Boiling pt: Melting pt: Solubility: Soluble in DMSO Appearance: 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 month.

References

1: Waldschmidt HV, et al. Structure-Based Design, Synthesis and Biological Evaluation of Highly Selective and Potent G Protein-Coupled Receptor Kinase 2 Inhibitors. J Med Chem. 2016 Apr 6.

Note: This product is for in vitro research use only