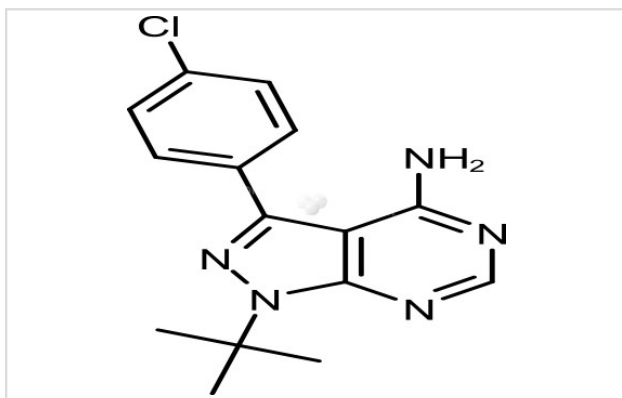


Description

Product Name	PP2
Brief Description	Inhibitors
Purification	95.65%
Target Name	EGFR inhibitor; JAK inhibitor; Src inhibitor; Tyrosine Kinases inhibitor
Calculated MW	301.77
Formulation	C15H16ClN5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC(C)(C)N1N=C(C2=C1N=CN=C2N)C1=CC=C(Cl)C=C1
 Pathways: Angiogenesis; Proteases/Proteasome; Chromatin/Epigenetic; JAK/STAT signaling; Tyrosine Kinase/Adaptors; Stem Cells
 Receptor: EGFR; JAK2; Fyn; Lck; ZAP70
 Boling pt: Melting pt: Solubility: Ethanol: 2 mg/mL (6.62 mM); DMSO: 60 mg/mL (198.82 mM)
 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. Hanke JH, et al. J Biol Chem, 1996, 271(2), 695-701.

Note: This product is for in vitro research use only