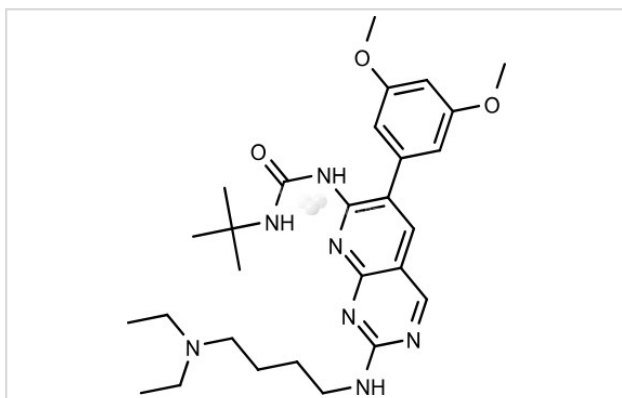


Description

Product Name	PD173074
Brief Description	Inhibitors
Purification	99.33%
Target Name	EGFR inhibitor; FGFR inhibitor; IGF-1R inhibitor; Src inhibitor; VEGFR inhibitor
Calculated MW	523.67
Formulation	C28H41N7O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CCN(CC)CCCCNC1=NC2=NC(NC(=O)NC(C)(C)C)=C(C=C2C=N1)C1=CC(OC)=CC(OC)=C1
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors; JAK/STAT signaling
 Receptor: EGFR; FGFR1; Insulin Receptor; c-Src; VEGFR2
 Boling pt: Melting pt: Solubility: Ethanol: 100 mg/mL (190.95 mM); DMSO: 100 mg/mL (190.95 mM)
 Appearance: Yellow 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 month.

References

1. Mohammadi M, et al. EMBO J, 1998, 17(20), 5896-5904.

Note: This product is for in vitro research use only