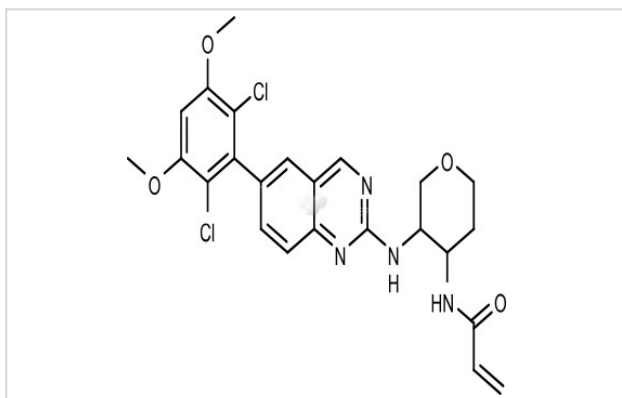


Description

Product Name	BLU-554
Brief Description	Inhibitors
Purification	99.00%
Target Name	FGFR inhibitor
Calculated MW	503.38
Formulation	C24H24Cl2N4O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: COC1=CC(=C(C(=C1Cl)C2=CC3=CN=C(N=C3C=C2)N[C@@H]4COCC[C@@H]4NC(=O)C=C)Cl)OC Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: FGFR1; FGFR2; FGFR3; FGFR4 Boiling pt: Melting pt: Solubility: DMSO: 25 mg/mL 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 months.

References

1. Neil Bifulco, et al. Inhibitors of the fibroblast growth factor receptor. PCT Int. Appl. (2015), WO 2015061572 A1 20150430.

Note: This product is for in vitro research use only