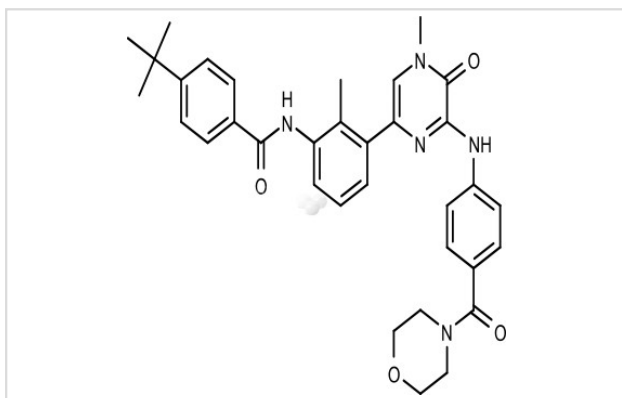


Description

Product Name	CGI1746
Brief Description	Inhibitors
Purification	98.00%
Target Name	BTK inhibitor
Calculated MW	579.69
Formulation	C34H37N5O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: CN1C=C(N=C(NC2=CC=C(C=C2)C(=O)N2CCOCC2)C1=O)C1=C(C)C(NC(=O)C2=CC=C(C=C2)C(C)(C)C)=CC=C1 Pathways: Angiogenesis Receptor: BTK Boiling pt: Melting pt: Solubility: Ethanol: 100 mg/mL (172.5 mM); DMSO: 100 mg/mL (172.5 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. Di Paolo JA, et al. Nat Chem Biol, 2011, 7(1):41-50.

Note: This product is for in vitro research use only