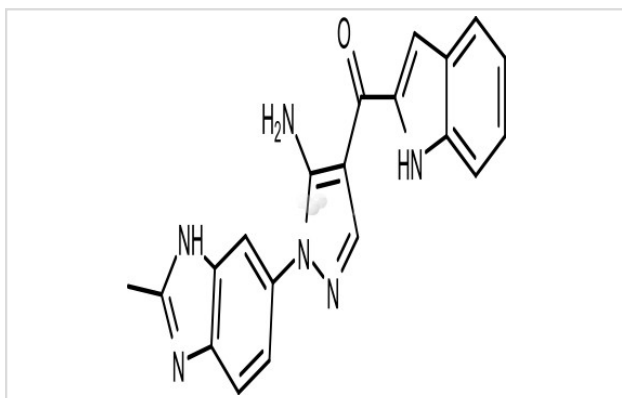


Description

Product Name	CH5183284 (Debio-1347)
Brief Description	Inhibitors
Purification	95.28%
Target Name	FGFR inhibitor
Calculated MW	356.38
Formulation	C20H16N6O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=NC2=C(N1)C=C(C=C2)N1N=CC(C(=O)C2=CC3=CC=CC=C3N2)=C1N
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: FGFR1; FGFR2; FGFR3; FGFR4
 Boiling pt: Melting pt: Solubility: Ethanol: 1 mg/mL warmed (2.8 mM); DMSO: 71 mg/mL (199.22 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 months.

References

1. Nakanishi Y, et al. Mol Y Ther. 2014, 13(11), 2547-2558.

Note: This product is for in vitro research use only