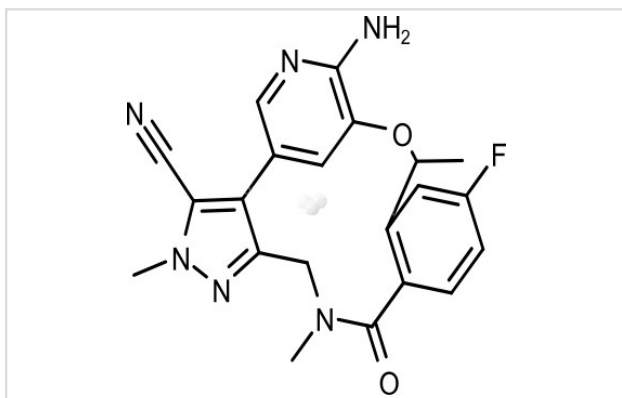


Description

Product Name	PF06463922
Brief Description	Inhibitors
Purification	99.50%
Target Name	ALK inhibitor; ROS inhibitor; Tyrosine Kinases inhibitor
Calculated MW	406.41
Formulation	C21H19FN6O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C[C@@H]1C2=C(C=CC(=C2)F)C(=O)N(CC3=NN(C(=C3C4=CC(=C(N=C4)N)O1)C#N)C)C
 Pathways: Angiogenesis; Immunology/Inflammation; Proteases/Proteasome; Tyrosine Kinase/Adaptors/Receptor: ALK; ALK (L1196M); ROS1; ROS1; LTK (TYK1)
 Boiling pt: Melting pt: Solubility: Ethanol: 30 mg/mL warmed (73.81 mM); DMSO: 81 mg/mL warmed (199.3 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. Johnson TW, et al. J Med Chem. 2014, 57(11), 4720-4744.

Note: This product is for in vitro research use only