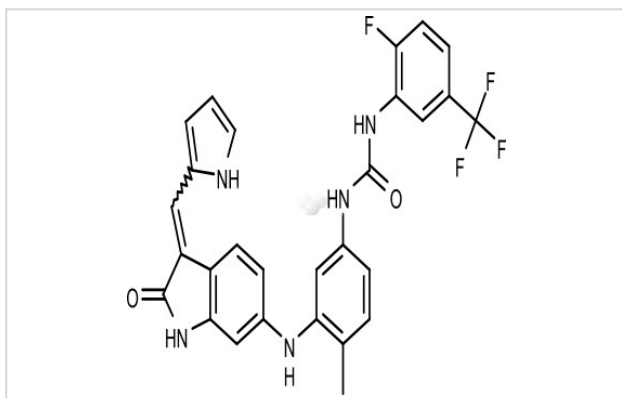


Description

Product Name	GNF-5837
Brief Description	Inhibitors
Purification	99.00%
Target Name	c-Kit inhibitor; PDGFR inhibitor; Trk receptor inhibitor
Calculated MW	535.49
Formulation	C28H21F4N5O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer
 SMILES: CC1=C(C=C(C=C1)NC(=O)NC2=C(C=CC(=C2)C(F)(F)F)F)NC3=CC4=C(C=C3)/C(=C/C5=CC=CN5)/C(=O)N4
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: Kit; PDGFRβ; TrkA; TrkB; TrkC
 Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (186.74 mM) Ethanol: 9 mg/mL warmed (16.8 mM) Water

References

- Albaugh P, et al. ACS Med Chem Lett. 2012, 3(2), 140-145.

Note: This product is for in vitro research use only