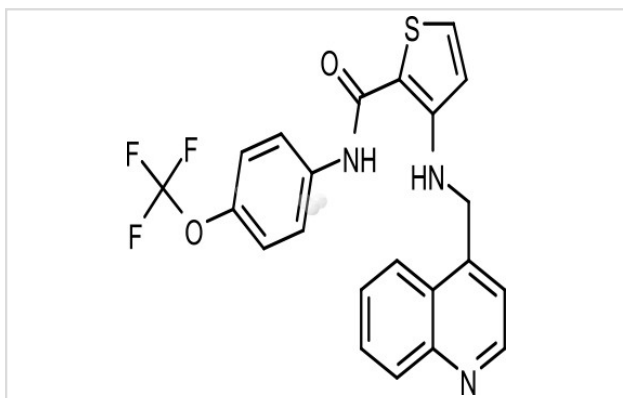


Description

Product Name	OSI 930
Brief Description	Inhibitors
Purification	99.76%
Target Name	CSF-1R inhibitor; FLT inhibitor; Raf inhibitor; Src inhibitor; VEGFR inhibitor
Calculated MW	443.44
Formulation	C22H16F3N3O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: FC(F)(F)OC1=CC=C(NC(=O)C2=C(NCC3=CC=NC4=CC=CC=C34)C=CS2)C=C1
 Pathways: Angiogenesis; MAPK; Tyrosine Kinase/Adaptors/Receptor: CSF-1R; FLT1; C-Raf; Lck; VEGFR2?(KDR)
 Boiling pt: Melting pt: Solubility: Ethanol: 3 mg/mL (6.76 mM); DMSO: 89 mg/mL (200.7 mM)
 Appearance: Yellow 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. Garton AJ, et al. Y Res. 2006, 66(2):1015-1024.

Note: This product is for in vitro research use only