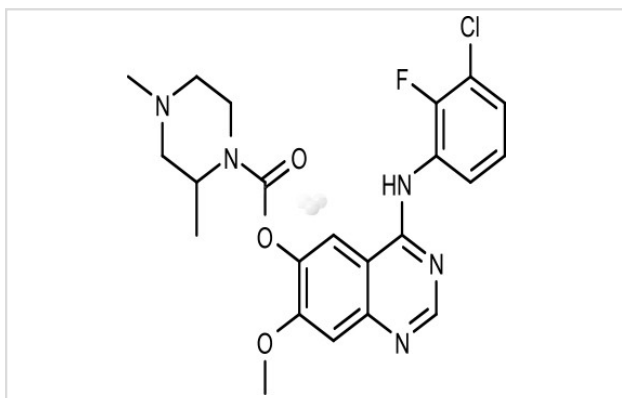


Description

Product Name	AZD3759
Brief Description	Inhibitors
Purification	99.00%
Target Name	EGFR inhibitor
Calculated MW	459.9
Formulation	C22H23ClFN5O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C[C@@H]1CN(CCN1C(=O)OC2=C(C=C3C(=C2)C(=NC=N3)NC4=C(C(=CC=C4)Cl)F)OC)C
 Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: EGFR (exon 19Del); EGFR (L858R); EGFR (WT)
 Boling pt: Melting pt: Solubility: DMSO: 92 mg/mL (200.04 mM); Ethanol: 44 mg/mL warming (95.67 mM)
 Appearance: 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 month.

References

1. Zeng Q, et al. J Med Chem. 2015, 58(20), 8200-8215.

Note: This product is for in vitro research use only