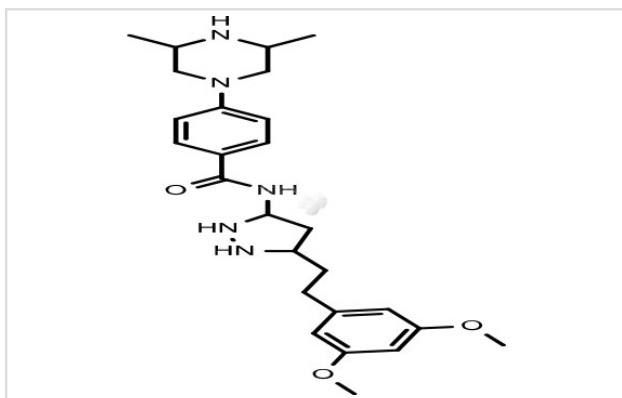


Description

Product Name	AZD4547
Brief Description	Inhibitors
Purification	99.00%
Target Name	FGFR inhibitor; VEGFR inhibitor
Calculated MW	463.57
Formulation	C26H33N5O3
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: C[C@@H]1CN(C[C@@H](N1)C)C2=CC=C(C=C2)C(=O)NC3=NNC(=C3)CCC4=CC(=CC(=C4)OC)OC
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: FGFR1; FGFR2; FGFR3; FGFR4; VEGFR2?(KDR)
 Boiling pt: Melting pt: Solubility: DMSO: 92 mg/mL (198.45 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 month.

References

- Gavine PR, et al. Y Res, 2012, 72(8), 2045-2056.

Note: This product is for in vitro research use only