

Sulfatinib

Catalog No: #S4075

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Description

Product Name	Sulfatinib
Brief Description	Inhibitors
Purification	98.00%
Target Name	FGFR inhibitor; HER inhibitor; VEGFR inhibitor
Calculated MW	480.59
Formulation	C24H28N6O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research Area: Cancer
SMILES: CC1=CC2=C(N1)C=CC(=C2)OC3=NC(=NC=C3)NC4=CC=CC(=C4)CS(=O)(=O)NCCN(C)C
Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: FGFR1; hERG; KDR
Boiling pt: Melting pt: Solubility: DMSO: 30 mg/mL
Appearance: 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. PCT Int. Appl. (2011), WO 2011060746 A1 20110526.

Note: This product is for in vitro research use only