

Amuvatinib(MP470)

Catalog No: #S2516

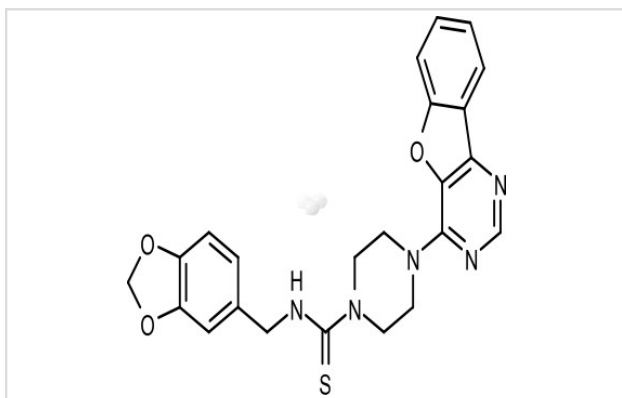
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Description

Product Name	Amuvatinib(MP470)
Brief Description	Inhibitors
Purification	98.48%
Target Name	c-Kit inhibitor; FLT inhibitor; PDGFR inhibitor
Calculated MW	447.51
Formulation	C23H21N5O3S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:S=C(NCC1=CC2=C(OCO2)C=C1)N1CCN(CC1)C1=NC=NC2=C1OC1=CC=CC=C21Pathways:Angiogenesis;
Tyrosine Kinase/AdaptorsReceptor:c-Kit (D816H); FLT3 (D835Y); PDGFR α (V561D)Boiling pt:Melting pt:Solubility:DMSO: 32 mg/mL (71.5
mM)Appearance:White PowderRemark: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. Mahadevan D, et al. Oncogene, 2007, 26(27), 3909-3919.

Note: This product is for in vitro research use only