

Semaxanib (SU5416)

Catalog No: #S2496

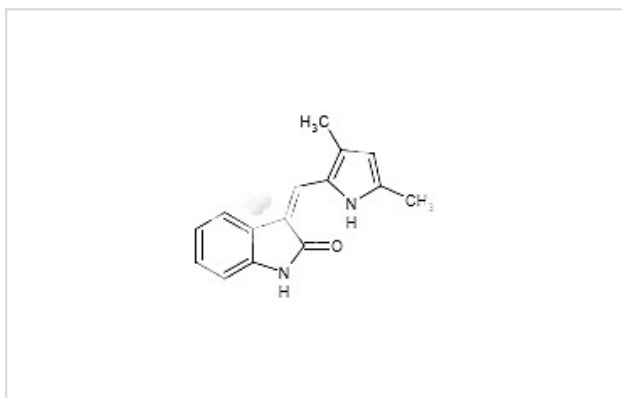
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Description

Product Name	Semaxanib (SU5416)
Brief Description	Inhibitors
Purification	99.50%
Target Name	VEGFR inhibitor
Calculated MW	238.28
Formulation	C15H14N2O
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:CC1=CC(=C(N1)/C=C\2/C3=CC=CC=C3NC2=O)CPathways:Angiogenesis; Tyrosine

Kinase/AdaptorsReceptor:VEGFR2/Fik1Boling pt:Melting pt:Solubility:Ethanol: 2 mg/mL (8.39 mM); DMSO: 22 mg/mL (92.32 mM)Appearance:Orange

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. Fong TA, et al. Y Res, 1999, 59(1), 99-106.

Note: This product is for in vitro research use only