

## Tivozanib (AV-951)

Catalog No: #S2456

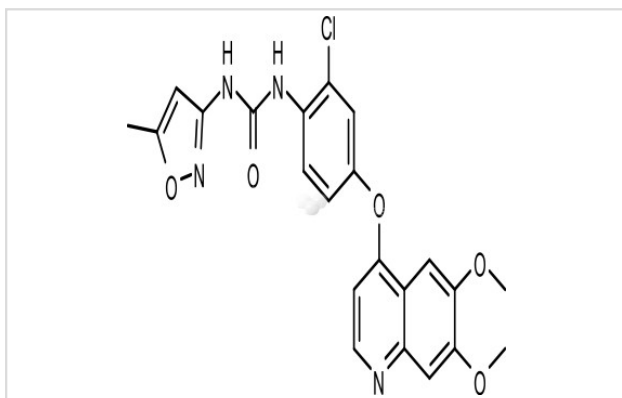
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Tivozanib (AV-951)
Brief Description	Inhibitors
Purification	97.41%
Target Name	Ephrin Receptor inhibitor; PDGFR inhibitor; VEGFR inhibitor
Calculated MW	454.86
Formulation	C22H19ClN4O5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: COC1=CC2=NC=CC(OC3=CC(Cl)=C(NC(=O)NC4=NOC(C)=C4)C=C3)=C2C=C1O  
 Pathways: Angiogenesis;  
 Tyrosine Kinase/Adaptors/Receptor: EphB2; PDGFR $\alpha$ ; VEGFR1; VEGFR2; VEGFR3  
 Boiling pt: Melting pt: Solubility: DMSO: 20 mg/mL (43.96 mM)  
 Appearance: Gray 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. Nakamura K, et al. Y Res, 2006, 66(18), 9134-9142.

Note: This product is for in vitro research use only