

Dovitinib (TKI258) Lactate

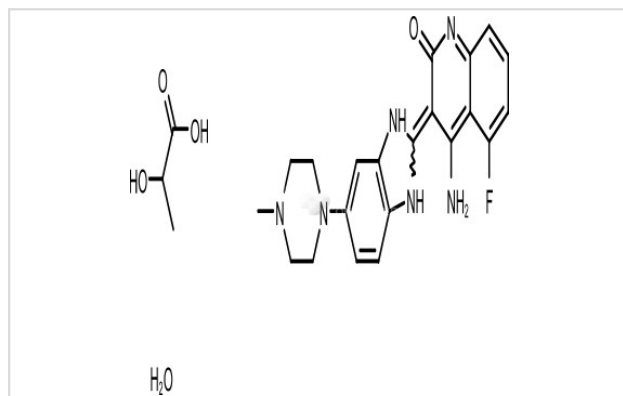
Catalog No: #S6479

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Dovitinib (TKI258) Lactate
Brief Description	Inhibitors
Purification	/
Target Name	c-Kit inhibitor; FGFR inhibitor; FLT inhibitor; VEGFR inhibitor
Calculated MW	482.51
Formulation	C24H27FN6O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular

System SMILES: CC(C(=O)O)O.CN1CCN(CC1)C2=CC3=C(C=C2)N/C(=C\4/C(=C5C(=NC4=O)C=CC=C5F)N)/N3.O Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: c-Kit; FGFR1; FGFR3; FLT3; VEGFR3/FLT4

Boling pt: Melting pt: Solubility: DMSO: 100 mg/mL (207.24 mM) Ethanol: 1 mg/mL warmed (2.07 mM) Water: 66 mg/mL warmed (136.78 mM) 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.

Note: This product is for in vitro research use only