

Pelitinib (EKB-569)

Catalog No: #S2327

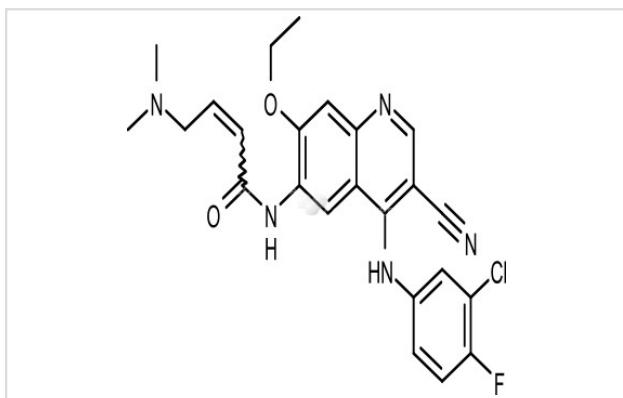
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Pelitinib (EKB-569)
Brief Description	Inhibitors
Purification	99.00%
Target Name	EGFR inhibitor; MEK inhibitor; Raf inhibitor; Src inhibitor
Calculated MW	467.92
Formulation	C24H23ClFN5O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CCOC1=C(C=C2C(=C1)N=CC(=C2NC3=CC(=C(C=C3)F)Cl)C#N)NC(=O)/C=C/CN(C)C
 Pathways: Angiogenesis; MAPK; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: EGFR; HER2/ErbB2; MEK; Raf; Src
 Boiling pt: Melting pt: Solubility: DMSO: 13 mg/mL (27.78 mM)
 Appearance: Off-white Color 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 months.

References

1. Torrance CJ, et al. Nat Med, 2000, 6(9), 1024-1028.

Note: This product is for in vitro research use only