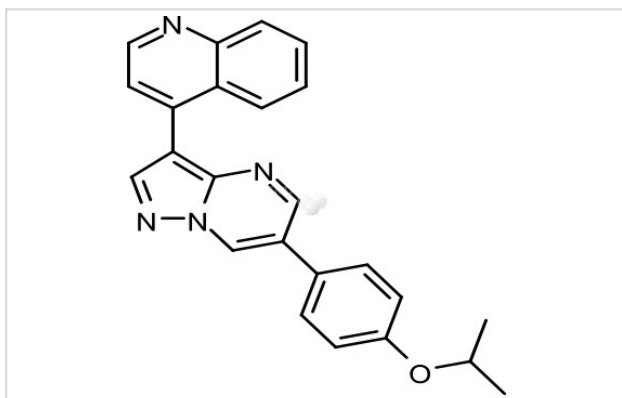


Description

Product Name	DMH1
Brief Description	Inhibitors
Purification	98.00%
Target Name	ALK inhibitor
Calculated MW	380.44
Formulation	C24H20N4O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CC(C)OC1=CC=C(C=C1)C1=CN2N=CC(=C2N=C1)C1=CC=NC2=CC=CC=C12
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors/Receptor: ALK2
 Boiling pt: Melting pt: Solubility: DMSO: 22 mg/mL warmed (57.82 mM)
 Appearance: Yellow 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

- Engers DW, et al. *Bioorg Med Chem Lett.* 2013 Jun 1;23(11):3248-52.

Note: This product is for in vitro research use only