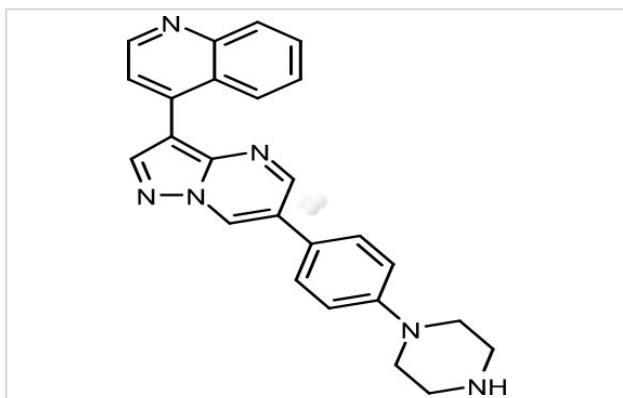


Description

Product Name	LDN-193189
Brief Description	Inhibitors
Purification	99.86%
Target Name	ALK inhibitor
Calculated MW	406.48
Formulation	C25H22N6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: C1CN(CCN1)C1=CC=C(C=C1)C1=CN2N=CC(=C2N=C1)C1=CC=NC2=CC=CC=C12
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: ALK2; ALK3
 Boling pt: Melting pt: Solubility: DMSO: 0.01 mg/mL (0.02 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 month.

References

1. Lee YC, et al. Y Res, 2011, 71(15), 5194-5203.

Note: This product is for in vitro research use only