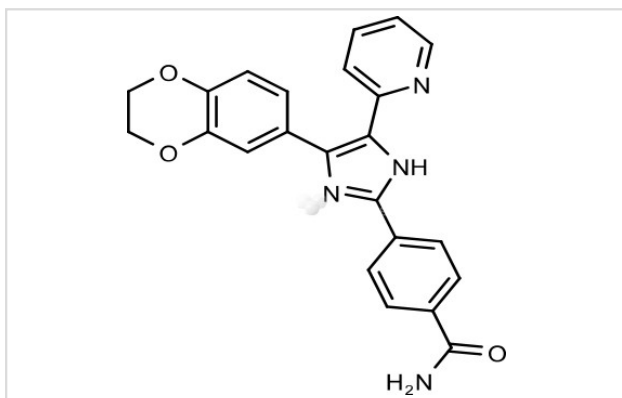


Description

Product Name	D 4476
Brief Description	Inhibitors
Purification	99.80%
Target Name	ALK inhibitor; Casein Kinase inhibitor
Calculated MW	398.41
Formulation	C23H18N4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism

system SMILES: NC(=O)C1=CC=C(C=C1)C1=NC(=C(N1)C1=CC=CC=N1)C1=CC2=C(OCCO2)C=C1 Pathways: Metabolism; Angiogenesis; Stem Cells; Tyrosine Kinase/Adaptors Receptor: ALK5; CK1; CK1δ Boiling pt: Melting pt: Solubility: DMSO: 79 mg/mL (198.28 mM) Appearance: White 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. Rena G, et al. EMBO Rep. 2004, 5(1), 60-65.

Note: This product is for in vitro research use only