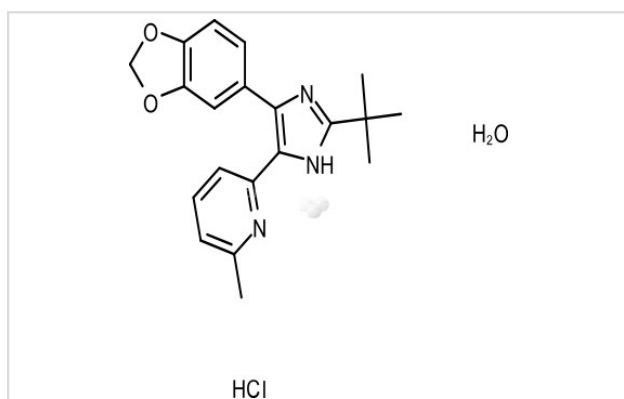


## Description

Product Name	SB-505124
Brief Description	Inhibitors
Purification	99.92%
Target Name	ALK inhibitor
Calculated MW	335.4
Formulation	C <sub>20</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology  
 SMILES: O.C1=CC=CC(=N1)C1=C(N=C(N1)C(C)(C)C)C1=CC2=C(OCO2)C=C1  
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors Receptor: ALK4; ALK5  
 Boling pt: Melting pt: Solubility: Ethanol: 67 mg/mL (199.76 mM); DMSO: 67 mg/mL (199.76 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 month.

## References

1. DaCosta Byfield S, et al. Mol Pharmacol. 2004, 65(3), 744-752.

Note: This product is for in vitro research use only