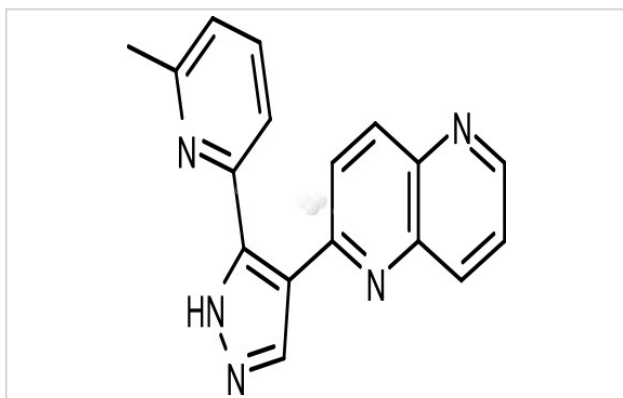


## Description

Product Name	RepSox
Brief Description	Inhibitors
Purification	98.00%
Target Name	ALK inhibitor; TGF-beta/Smad inhibitor
Calculated MW	287.32
Formulation	C17H13N5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology  
SMILES: CC1=CC=CC(=N1)C1=C(C=NN1)C1=NC2=C(C=C1)N=CC=C2  
Pathways: Angiogenesis; Stem Cells; Tyrosine Kinase/Adaptors Receptor: ALK5; TGFβR1  
Boiling pt: Melting pt: Solubility: DMSO: 57 mg/mL (198.38 mM)  
Appearance: 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. Gellibert F, et al. J Med Chem, 2004, 47(18), 4494-4506.

Note: This product is for in vitro research use only