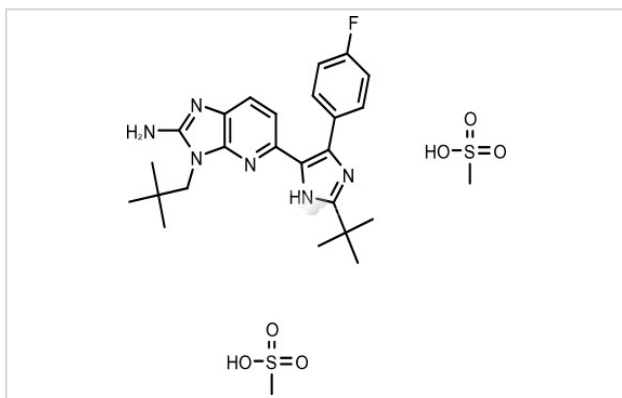


Description

Product Name	LY2228820
Brief Description	Inhibitors
Purification	99.00%
Target Name	p38 MAPK inhibitor
Calculated MW	612.74
Formulation	C24H29FN62CH4O3S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:CancerSMILES:CS(O)(=O)=O.CS(O)(=O)=O.CC(C)(C)CN1C(N)=NC2=C1N=C(C=C2)C1=C(N=C(N1)C(C)(C)C)C1=CC=C(F)C=C1Pathways:MAPKReceptor:p38αBoiling pt:Melting pt:Solubility:DMSO:35 mg/mL (57.12 mM)Ethanol:3 mg/mL (4.89 mM)Water:123 mg/mL (200.73 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 month.

References

1. Mader M, et al. Bioorg Med Chem Lett, 2008, 18(1), 179-183.

Note: This product is for in vitro research use only