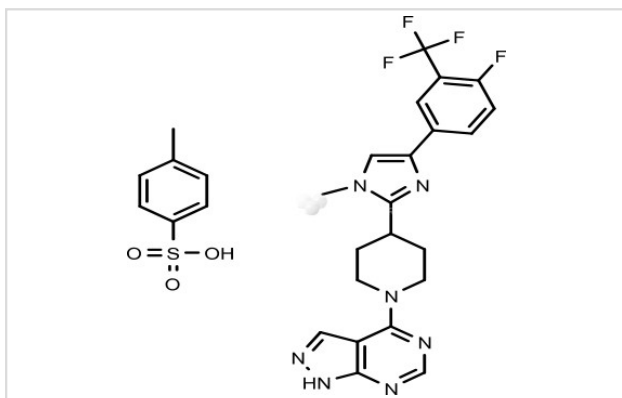


Description

Product Name	LY2584702 tosylate
Brief Description	Inhibitors
Purification	98.80%
Target Name	S6 Kinase inhibitor
Calculated MW	617.62
Formulation	C28H27F4N7O3S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: CC1=CC=C(C=C1)S(=O)(=O)O.CN1C=C(N=C1C2CCN(CC2)C3=NC=NC4=C3C=NN4)C5=CC(=C(C=C5)F)C(F)(F)F
 Pathways: PI3K/Akt/mTOR signaling
 Receptor: p70 S6K
 Boiling pt: Melting pt: Solubility: Soluble in DMSO
 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. Estridge TB., et al. Identification of 4-Aminopyrazolopyrimidine Metabolite That May Contribute to the Hypolipidemic Effects of LY2584702 in Long Evans Diet-Induced Obese Rats. *J Pharmacol Exp Ther.* 2017 Jul;362(1):108-118.

Note: This product is for in vitro research use only