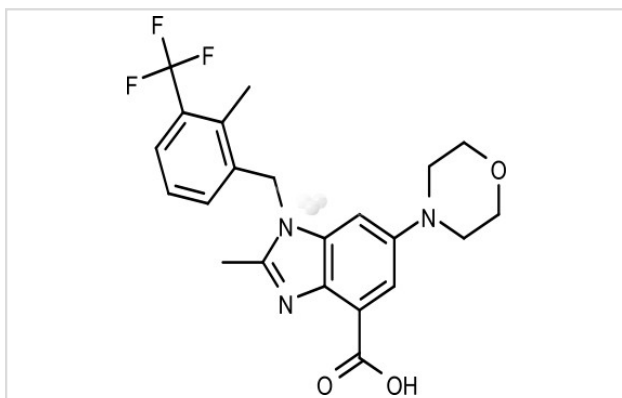


Description

Product Name	GSK-2636771
Brief Description	Inhibitors
Purification	99.00%
Target Name	PI3K inhibitor
Calculated MW	433.42
Formulation	C22H22F3N3O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC1=NC2=C(C=C(C=C2C(O)=O)N2CCOCC2)N1CC1=C(C)C(=CC=C1)C(F)(F)F
 Pathways: PI3K/Akt/mTOR signaling
 Receptor: PI3Kβ
 Boiling pt: Melting pt: Solubility: DMSO: 28 mg/mL (64.6 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. Macauley D, et al. *Drugs Fut*, 2012, 37(6), 451.

Note: This product is for in vitro research use only