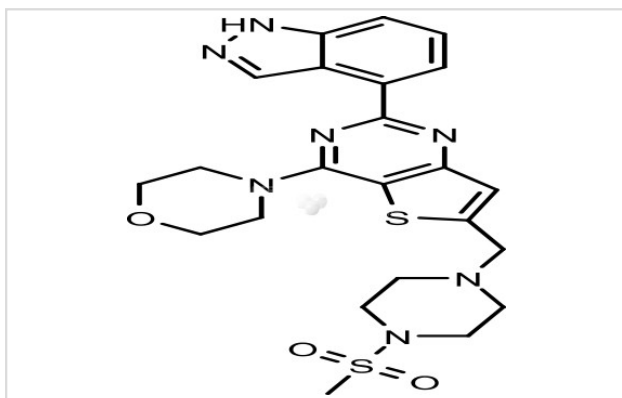


Description

Product Name	GDC-0941
Brief Description	Inhibitors
Purification	99.97%
Target Name	mTOR inhibitor; PI3K inhibitor
Calculated MW	513.64
Formulation	C23H27N7O3S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: CS(=O)(=O)N1CCN(CC2=CC3=C(S2)C(=NC(=N3)C2=C3C=NCC3=CC=C2)N2CCOCC2)CC1 Pathways: PI3K/Akt/mTOR

signaling Receptor: mTOR; p110 α ; p110 β ; p110 γ ; p110 δ Boiling pt: Melting pt: Solubility: DMSO: 44 mg/mL (85.66 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 months.

References

1. Folkes AJ, et al. J Med Chem, 2008, 51(18), 5522-5532.

Note: This product is for in vitro research use only