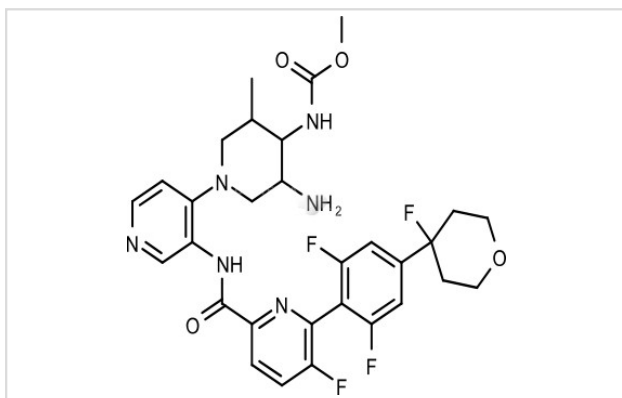


Description

Product Name	GDC-0084
Brief Description	Inhibitors
Purification	99.00%
Target Name	mTOR inhibitor; PI3K inhibitor
Calculated MW	382.19
Formulation	C18H22N8O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer
 SMILES: CC1CN(CC(C1NC(=O)OC)N)C2=C(C=NC=C2)NC(=O)C3=NC(=C(C=C3)F)C4=C(C=C(C=C4F)C5(CCOCC5)F)F
 Pathways: PI3K /Akt/mTOR signaling
 Receptor: mTOR; PI3K α ; PI3K β ; PI3K γ ; PI3K δ
 Boiling pt: Melting pt: Solubility: DMSO: 8 mg/mL (20.91 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. Heffron TP, et al. ACS Med Chem Lett. 2016, 7(4):351-6.

Note: This product is for in vitro research use only