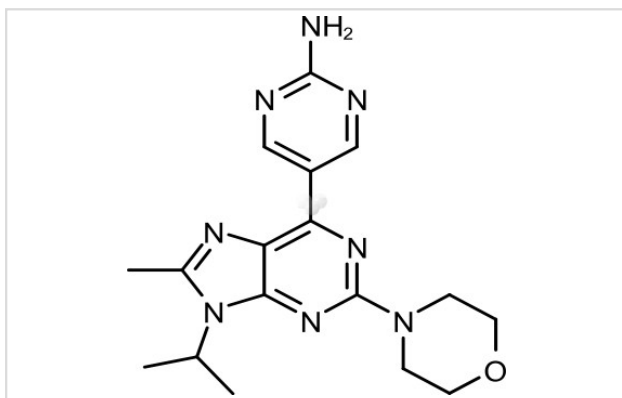


Description

Product Name	VS-5584 (SB2343)
Brief Description	Inhibitors
Purification	98.00%
Target Name	mTOR inhibitor; PI3K inhibitor
Calculated MW	354.41
Formulation	C17H22N8O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: CC(C)N1C(C)=NC2=C1N=C(N=C2C1=CN=C(N)N=C1)N1CCOCC1 | c:5,7,10,12,20,t:15,17 | Pathways: PI3K/Akt/mTOR signaling Receptor: mTOR; PI3K α ; PI3K β ; PI3K γ ; PI3K δ Boling pt: Melting pt: Solubility: DMSO: 71 mg/mL (200.33 mM) Ethanol: 3 mg/mL (8.46 mM) Water

References

1. JA Pachter, et al. Molecular Targets and Cancer Therapeutics, 2012, abstract 405.

Note: This product is for in vitro research use only