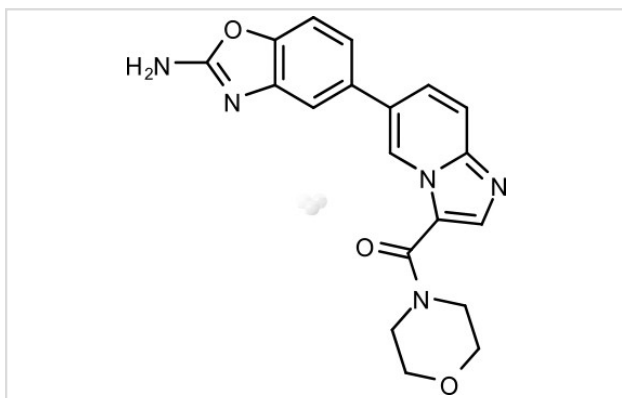


Description

Product Name	MLN1117
Brief Description	Inhibitors
Purification	98.00%
Target Name	mTOR inhibitor; PI3K inhibitor
Calculated MW	363.37
Formulation	C19H17N6O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: C1COCCN1C(=O)C2=CN=C3N2C=C(C=C3)C4=CC5=C(C=C4)OC(=N5)N Pathways: PI3K/Akt/mTOR signaling Receptor: mTOR; p110 α ; p110 β ; p110 γ ; p110 δ Boling pt: Melting pt: Solubility: DMSO: 6.4 mg/mL (Need ultrasonic or

warming) Appearance: 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. Yap TA, et al. Curr Opin Pharmacol. 2015 Aug;23:98-107.

Note: This product is for in vitro research use only