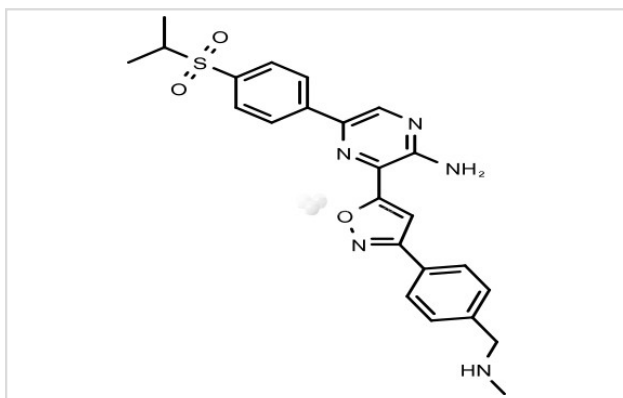


Description

Product Name	VE822
Brief Description	Inhibitors
Purification	99.70%
Target Name	ATM/ATR inhibitor
Calculated MW	463.55
Formulation	C24H25N5O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CNCC1=CC=C(C=C1)C1=NOC(=C1)C1=NC(=CN=C1N)C1=CC=C(C=C1)S(=O)(=O)C(C)C
 Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling
 Receptor: ATM; ATR
 Boiling pt: Melting pt: Solubility: DMSO: 36 mg/mL (77.66 mM)
 Appearance: Yellow 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. Fokas E, et al. Cell Death Dis, 2012, 3, e441.

Note: This product is for in vitro research use only