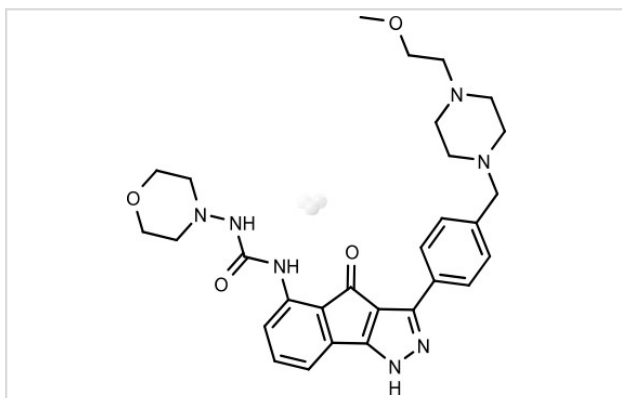


Description

Product Name	RGB-286638 free base
Brief Description	Inhibitors
Purification	99.91%
Target Name	CDK inhibitor
Calculated MW	545.63
Formulation	C29H35N7O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: COCCN1CCN(CC2=CC=C(C=C2)C2=NNC3=C2C(=O)C2=C3C=CC=C2NC(=O)NN2CCOCC2)CC1
 Pathways: Cell Cycle/Checkpoint
 Receptor: CDK1/cyclinB1; CDK2/cyclinE; CDK3/cyclinE; CDK4/cyclinD1; CDK9/cyclinT1; p35-CDK5
 Boling pt: Melting pt: Solubility: DMSO: 10 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. Cirstea D, et al. Leukemia. 2013 Dec;27(12):2366-75.

Note: This product is for in vitro research use only