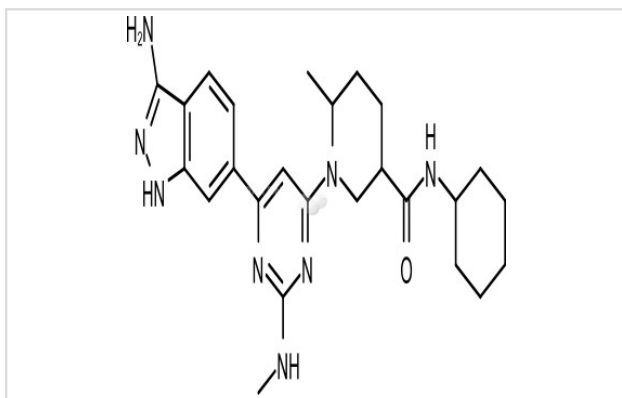


Description

Product Name	GSK2334470
Brief Description	Inhibitors
Purification	98.00%
Target Name	PDK inhibitor
Calculated MW	462.59
Formulation	C25H34N8O
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area: Other
 SMILES: C[C@@H]1CC[C@@H](CN1C2=NC(=NC(=C2)C3=CC4=C(C=C3)C(=NN4)N)NC)C(=O)NC5CCCCC5
 Pathways: PI3K/Akt/mTOR signaling
 Receptor: PDK1
 Boiling pt: Melting pt: Solubility: Ethanol: 90 mg/mL (194.55 mM); DMSO: 90 mg/mL (194.55 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. Najafov A, et al. Biochem J, 2011, 433(2), 357-369.

Note: This product is for in vitro research use only