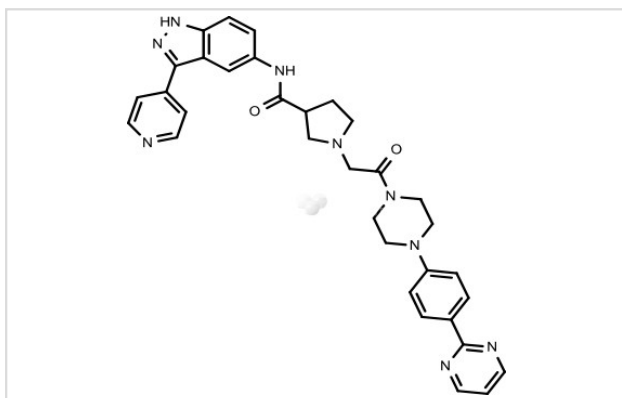


Description

Product Name	SCH772984
Brief Description	Inhibitors
Purification	98.00%
Target Name	ERK inhibitor; MEK inhibitor
Calculated MW	587.67
Formulation	C33H33N9O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: C1CN(C[C@@H]1C(=O)NC2=CC3=C(C=C2)NN=C3C4=CC=NC=C4)CC(=O)N5CCN(CC5)C6=CC=C(C=C6)C7=NC=CC=N7 Pathways: MAPK Receptor: ERK1; ERK2; MEK1 Boiling pt: Melting pt: Solubility: DMSO: 0.1 mg/mL warmed (0.17 mM) Appearance: White 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 months.

References

1. Morris EJ, et al. Y Discov, 2013 Apr 29.

Note: This product is for in vitro research use only