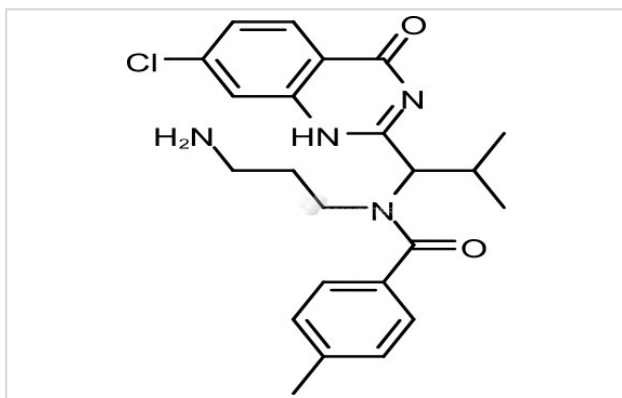


Description

| | |
|-------------------|---|
| Product Name | SB715992(Ispinesib) |
| Brief Description | Inhibitors |
| Purification | 98.59% |
| Target Name | KSP inhibitor |
| Calculated MW | 517.06 |
| Formulation | C30H33ClN4O2 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research

Area: Cancer SMILES: CC1=CC=C(C=C1)C(=O)N(CCCN)[C@@H](C2=NC3=C(C=CC(=C3)Cl)C(=O)N2CC4=CC=CC=C4)C(C)C Pathways: Cell Cycle/Checkpoint Receptor: KSP (HsEg5) Boiling pt: Melting pt: Solubility: Ethanol: 103 mg/mL (199.2 mM); DMSO: 103 mg/mL (199.2 mM) Appearance: Off-white Color 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. Lad L, et al. Biochemistry, 2008, 47(11), 3576-3585.

Note: This product is for in vitro research use only