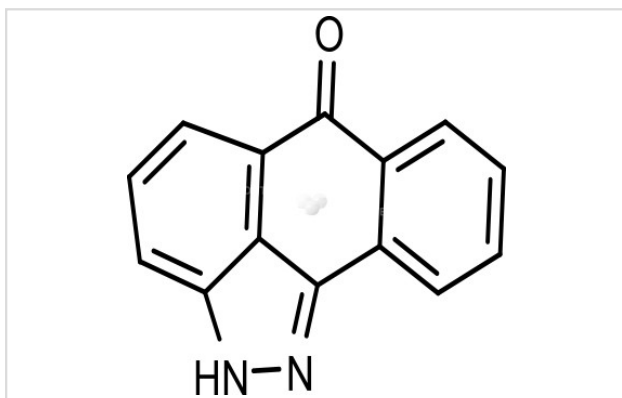


Description

| | |
|-------------------|--|
| Product Name | SP600125 |
| Brief Description | Inhibitors |
| Purification | 97.63% |
| Target Name | Aurora Kinase inhibitor; JNK inhibitor; Trk receptor inhibitor |
| Calculated MW | 220.23 |
| Formulation | C14H8N2O |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Cancer
SMILES: O=C1C2=C3C(NN=C3C=CC=C13)=CC=C2
Pathways: Cell Cycle/Checkpoint; MAPK; Tyrosine Kinase/Adaptors; Chromatin/Epigenetic Receptor: Aurora A; JNK1; JNK2; JNK3; TrkA
Boiling pt: Melting pt: Solubility: DMSO: 44 mg/mL (199.79 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 months.

References

1. Bennett BL, et al. Proc Natl Acad Sci U S A, 2001, 98(24), 13681-13686.

Note: This product is for in vitro research use only