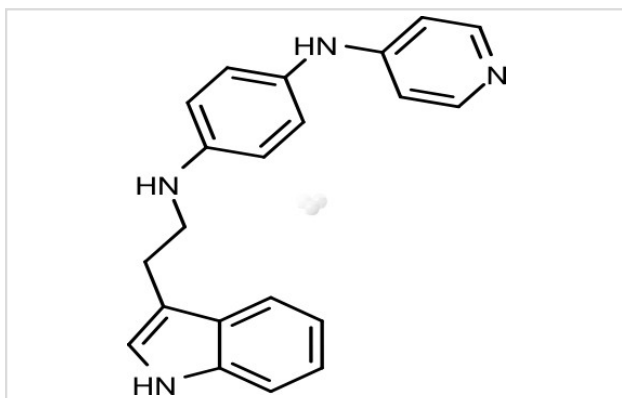


Description

Product Name	JNJ-26854165 (Serdemetan)
Brief Description	Inhibitors
Purification	99.48%
Target Name	Mdm2 inhibitor; p53 activator
Calculated MW	328.42
Formulation	C21H20N4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C(CC1=CNC2=CC=CC=C12)NC1=CC=C(NC2=CC=NC=C2)C=C1
 Pathways: Apoptosis Receptor: HDM2; Mdm2; p53
 Boiling pt: 615.103
 Melting pt: Solubility: Ethanol: 2 mg/mL (6.08 mM); DMSO: 66 mg/mL (200.96 mM)
 Appearance: Gray 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. Kojima K, et al. Mol Y Ther. 2010, 9(9), 2545-2557.
2. Yuan Y, et al. J Hematol Oncol. 2011, 4:16.

Note: This product is for in vitro research use only