

Niraparib

Catalog No: #S3231

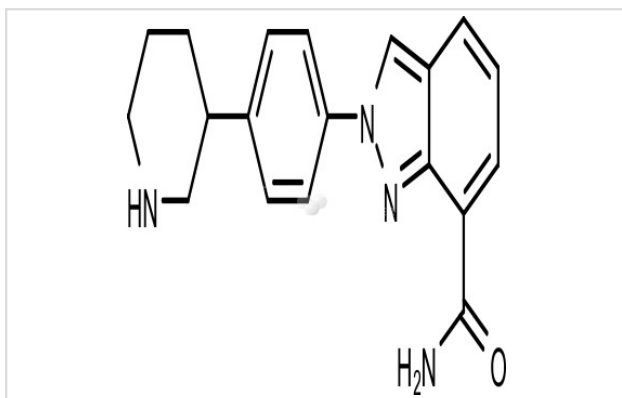
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Niraparib
Brief Description	Inhibitors
Purification	99.00%
Target Name	Others inhibitor; PARP inhibitor
Calculated MW	320.39
Formulation	C19H20N4O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others
 SMILES: C1C[C@H](CNC1)C2=CC=C(C=C2)N3C=C4C=CC=C(C4=N3)C(=O)N
 Pathways: Chromatin/Epigenetic; Others; DNA Damage/DNA Repair
 Receptor: TANK-1; PARP1; PARP2; PARP3; V-PARP
 Boiling pt: Melting pt: Solubility: DMSO: 28 mg/mL
 Appearance: 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. Jones P, et al. Discovery of 2-[4-[(3S)-piperidin-3-yl]phenyl]-2H-indazole-7-carboxamide (MK-4827): a novel oral poly(ADP-ribose)polymerase (PARP) inhibitor efficacious in BRCA-1 and -2 mutant tumors. *J Med Chem.* 2009 Nov 26;52(22):7170-85.

Note: This product is for in vitro research use only