

Olaparib (AZD2281, Ku-0059436)

Catalog No: #S3015

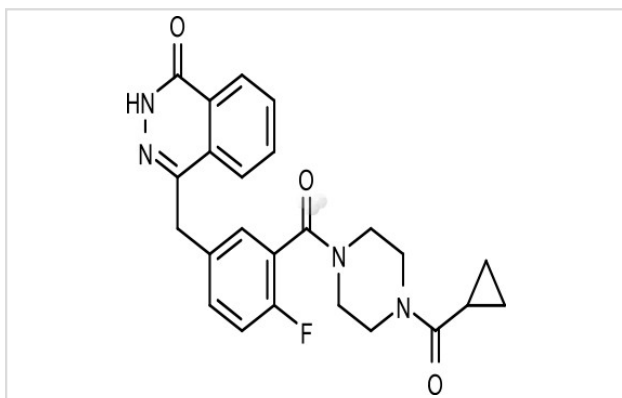
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Description

Product Name	Olaparib (AZD2281, Ku-0059436)
Brief Description	Inhibitors
Purification	99.82%
Target Name	PARP inhibitor
Calculated MW	434.46
Formulation	C24H23FN4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: FC1=C(C=C(CC2=NNC(=O)C3=CC=CC=C23)C=C1)C(=O)N1CCN(CC1)C(=O)C1CC1 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair Receptor: PARP1; PARP2; PARP2 Boling pt: Melting pt: Solubility: Water: 0.002 mg/mL (0.0 mM); DMSO: 86 mg/mL warmed (197.94 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 month.

References

1. Menear KA, et al. J Med Chem, 2008, 51(20), 6581-6591.

Note: This product is for in vitro research use only