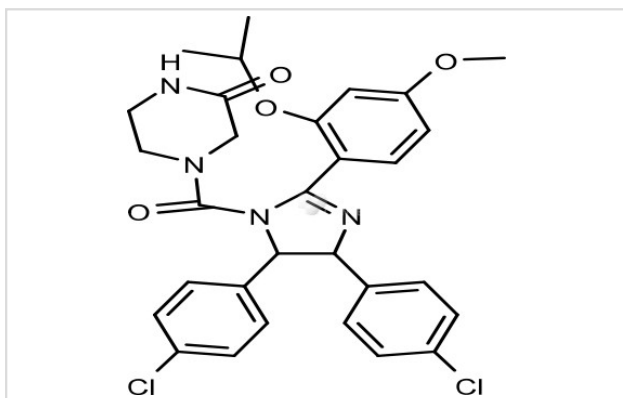


Description

Product Name	Nutlin-3a
Brief Description	Inhibitors
Purification	98.00%
Target Name	Mdm2 inhibitor
Calculated MW	581.49
Formulation	C30H30Cl2N4O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer
 SMILES: CC(C)OC1=C(C=CC(=C1)OC)C2=N[C@H]([C@H](N2C(=O)N3CCNC(=O)C3)C4=CC=C(C=C4)Cl)C5=CC=C(C=C5)Cl
 Pathways: Apoptosis Receptor: p53/MDM2
 Boiling pt: Melting pt: Solubility: Ethanol: 100 mg/mL (171.97 mM); DMSO: 100 mg/mL (171.97 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 months.

References

1. Tovar C, et al. Proc Natl Acad Sci U S A, 2006, 103(6), 1888-1893.

Note: This product is for in vitro research use only