

Isoindigotin

Catalog No: #S1840

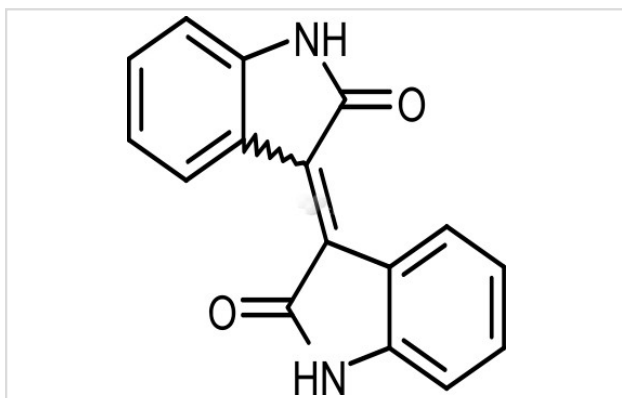
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Isoindigotin
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	262.26
Formulation	C16H10N2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C1=CC=C2C(=C1)/C(=C\3/C4=CC=CC=C4NC3=O)/C(=O)N2
 Pathways: DNA Damage/DNA Repair
 Receptor: DNA polymerase
 Boiling pt: Melting pt: Solubility: DMSO: 10 mM
 Appearance: Dark Purple 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. Zhao P, et al. Eur J Med Chem. 2014 Oct 30;86:165-74.

Note: This product is for in vitro research use only