

Oxaliplatin

Catalog No: #S0164

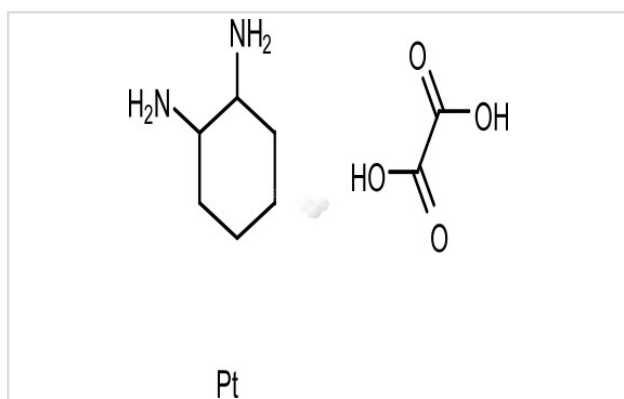
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Oxaliplatin
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	397.29
Formulation	C8H14N2O4Pt
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: [Pt].OC(=O)C(O)=O.NC1CCCC1N
 Pathways: DNA Damage/DNA Repair
 Receptor: DNA synthesis
 Boiling pt: 193.6°C
 Melting pt: Solubility: DMSO: 14 mg/mL (35.23 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. Ehrsson H, et al. Med Oncol. 2002;19(4):261-5.

Note: This product is for in vitro research use only