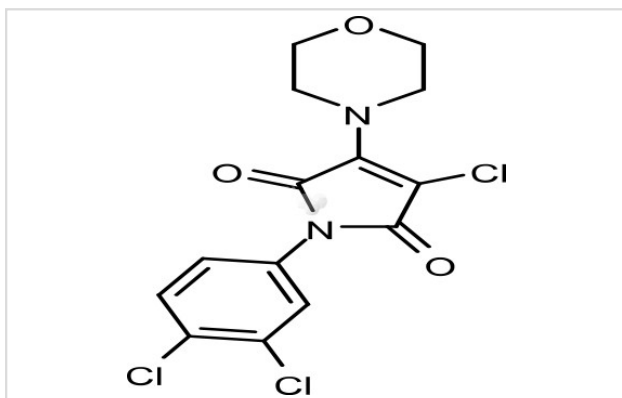


Description

Product Name	RI-1
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	361.61
Formulation	C ₁₄ H ₁₁ Cl ₃ N ₂ O ₃
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other SMILES: C1C=C(N2CCOCC2)C(=O)N(C1=O)C1=CC(Cl)=C(Cl)C=C1 Pathways: DNA Damage/DNA

Repair Receptor: RAD51 Boiling pt: Melting pt: Solubility: DMSO: 50 mg/mL (138.27 mM) Appearance: Yellow 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. Budke B, et al. Nucleic Acids Res. 2012 Aug;40(15):7347-57.

Note: This product is for in vitro research use only