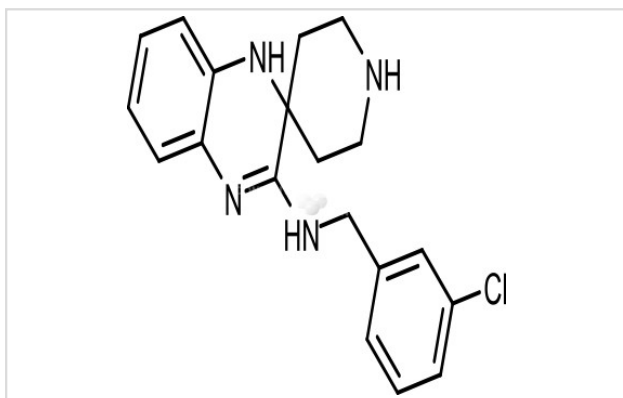


Description

Product Name	Liproxstatin-1
Brief Description	Inhibitors
Purification	97.11%
Target Name	Ferroptosis inhibitor
Calculated MW	340.85
Formulation	C19H21ClN4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other SMILES: C1C=CC(CNC2=NC3=CC=CC=C3NC2CCNCC2)=C1 Pathways: Cell

Cycle/Checkpoint/Receptor: Ferroptosis Boiling pt: Melting pt: Solubility: Ethanol: 21 mg/mL warmed (61.61 mM); DMSO: 68 mg/mL (199.5

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. Friedmann Angeli JP, et al. Nat Cell Biol. 2014, 16(12):1180-1191.

Note: This product is for in vitro research use only