

Anticancer agent 178

Chemical Properties

CAS No. :

Formula: C₃₂H₃₀ClFeN₂O₆

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Anticanceragent 178 (compound C2) is a potent anticancer compound. It effectively inhibits the proliferation and metabolic activity of MDA-MB 231 cells, with IC ₅₀ values of 1.1 and 4.2 μM, respectively. Additionally, Anticanceragent 178 induces ferroptosis and necroptosis in cells.
Targets(IC ₅₀)	Ferroptosis,Necroptosis

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481