

Aromatase-IN-5

Chemical Properties

CAS No. :

Formula:

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	Aromatase-IN-5 (Compound 10) is a potent inhibitor of aromatase with an IC50 value of 0.06 μ M. It effectively blocks estrogen production and inhibits the proliferation of breast cancer cell lines such as MCF-7, arresting the cell cycle in the G1 phase and inducing apoptosis. Aromatase-IN-5 shows promise for breast cancer research.
Targets(IC50)	Apoptosis,Cytochromes P450

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