

mTOR inhibitor-27

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	mTORinhibitor-27 (Compound 7e) is an inhibitor of mammalian target of rapamycin (mTOR) with an IC50 value of 5.47 μ M. It can induce apoptosis in tumor cells and arrest the cell cycle in the S phase, thereby inhibiting cancer cell growth. mTORinhibitor-27 presents potential for research in cancer, including skin cancer.
Targets(IC50)	Apoptosis,mTOR

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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