

XSJ-10

Chemical Properties

CAS No. :

Formula: C₂₁H₂₆N₂O₈S

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	XSJ-10 is an HDAC inhibitor containing a RAS/RAF protein interference unit, with IC ₅₀ values of 0.05 μM in PANC-1 cells and 0.04 μM in HT-29 cells. It effectively induces cancer cell apoptosis and tumor inhibition by strongly suppressing the RAS-RAF-MEK-ERK signaling pathway and HDAC3 acetylation levels.
Targets(IC ₅₀)	HDAC

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