

CS-VIP 8 TFA

Chemical Properties

CAS No. :

Formula: C45H53F7N12O9

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	CS-VIP 8 TFA is a selective allosteric inhibitor of the WDR5 protein (Ki= 0.008 μ M). It induces a conformational change in the MLL1 complex, leading to the dissociation of MLL1 from the complex, thereby inhibiting the MLL1 histone methyltransferase activity and modulating HOX gene expression. CS-VIP 8 TFA shows potential for research in hematological disorders such as leukemia.
Targets(IC50)	Histone Methyltransferase,JAK

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