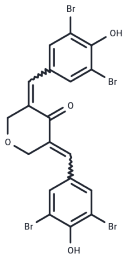
Data Sheet (Cat.No.T72013)

TargetMol
YOUR TARGET MOLECULES

Epigenetic Multiple Ligand

Chemical Properties



CAS No. : 1020399-52-3

Formula: C19H12Br4O4

Molecular Weight: 623.91

Appearance: no data available

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

Biological Description

Description	Epigenetic Multiple Ligand is a cell-permeable inhibitor of substrate processing by several chromatin-associated enzymes, including SIRT1/2, H3/SET7, H3/p300/CBP, H4/RmtA, PABP1/CARM1, and H4/PRMT1. It acts by inducing either apoptosis or granulocytic differentiation.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6028 mL	8.014 mL	16.028 mL
5 mM	0.3206 mL	1.6028 mL	3.2056 mL
10 mM	0.1603 mL	0.8014 mL	1.6028 mL
50 mM	0.0321 mL	0.1603 mL	0.3206 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

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:36 Washington Street,Wellesley Hills,MA 02481