

L-Moses dihydrochloride

Chemical Properties

CAS No. :

Formula: C₂₁H₂₆Cl₂N₆

Molecular Weight: 433.38

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	L-Moses (L-45) dihydrochloride is the first potent and selective inhibitor of the p300/CBP-associated factor (PCAF) bromodomain (Brd) with a dissociation constant (Kd) of 126 nM.
Targets(IC50)	Others,Epigenetic Reader Domain

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3074 mL	11.5372 mL	23.0744 mL
5 mM	0.4615 mL	2.3074 mL	4.6149 mL
10 mM	0.2307 mL	1.1537 mL	2.3074 mL
50 mM	0.0461 mL	0.2307 mL	0.4615 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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