

TAT (48-57) acetate (253141-50-3 free base)

Chemical Properties

CAS No. :

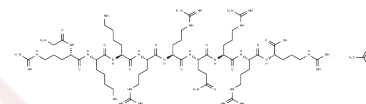
Formula: C₅₅H₁₀₉N₃O₁₂.C₂H₄O₂

Molecular Weight: 1456.73

Keep away from moisture

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	TAT (48-57) acetate is a cell-permeable peptide derived from the HIV-1 transactivator of transcription (Tat) protein, encompassing amino acid residues 48 to 57 from the basic domain of HIV Tat.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6865 mL	3.4323 mL	6.8647 mL
5 mM	0.1373 mL	0.6865 mL	1.3729 mL
10 mM	0.0686 mL	0.3432 mL	0.6865 mL
50 mM	0.0137 mL	0.0686 mL	0.1373 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