

HIV-1 inhibitor-17

Chemical Properties

CAS No. :

Formula: C₃₂H₃₂N₄O₅S

Molecular Weight: 584.69

Appearance: no data available

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

Biological Description

Description	HIV-1 inhibitor-18 is a potent inhibitor of the HIV-1 capsid and is able to act on the HIV-1 NL4-3 strain (EC ₅₀ : 2.57 µM). HIV-1 inhibitor-18 exhibits some cytotoxicity with an MT-4CC ₅₀ value of >8.55.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7103 mL	8.5515 mL	17.1031 mL
5 mM	0.3421 mL	1.7103 mL	3.4206 mL
10 mM	0.171 mL	0.8552 mL	1.7103 mL
50 mM	0.0342 mL	0.171 mL	0.3421 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