

EB-0150

Chemical Properties

CAS No. :

Formula: C₁₉H₃₀N₆O₇

Molecular Weight: 454.48

Appearance: no data available

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

Biological Description

Description	EB-0150 is a potent inhibitor of ER α -glucosidase (α -Glu) I (IC ₅₀ s: 0.73 μ M) and (α -Glu) II (IC ₅₀ s: 0.0337 μ M). EB-0150 is an N-substituted valerian derivative with broad-spectrum antiviral effects. EB-0150 has potential for broad-spectrum drug discovery against existing and emerging viruses. It has potential for research.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2003 mL	11.0016 mL	22.0032 mL
5 mM	0.4401 mL	2.2003 mL	4.4006 mL
10 mM	0.220 mL	1.1002 mL	2.2003 mL
50 mM	0.044 mL	0.220 mL	0.4401 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