

JLB2-110c

Chemical Properties

CAS No. : 3032608-72-0

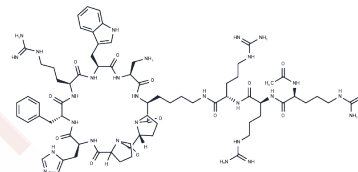
Formula: C71H108N28O12

Molecular Weight: 1545.8

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	JLB2-110c activates the MCRs receptor (mMC4R EC 50 = 0.34 nM) and exhibits a potent in vivo appetite suppressant effect [1].
Targets(IC50)	Melanocortin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6469 mL	3.2346 mL	6.4691 mL
5 mM	0.1294 mL	0.6469 mL	1.2938 mL
10 mM	0.0647 mL	0.3235 mL	0.6469 mL
50 mM	0.0129 mL	0.0647 mL	0.1294 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