

CZEN-002

Chemical Properties

CAS No. : 942626-41-7

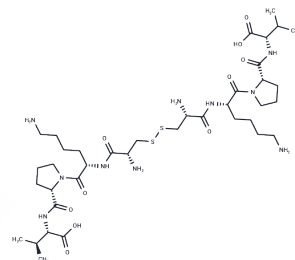
Formula: C38H68N10O10S2

Molecular Weight: 889.14

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	CZEN-002, an α -melanocyte stimulating hormone derivative, exhibits anti-inflammatory and antimicrobial properties by inhibiting the production of TNF- α .
Targets(IC50)	Antibacterial, TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1247 mL	5.6234 mL	11.2468 mL
5 mM	0.2249 mL	1.1247 mL	2.2494 mL
10 mM	0.1125 mL	0.5623 mL	1.1247 mL
50 mM	0.0225 mL	0.1125 mL	0.2249 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

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