

N-Acetyl- α -Endorphin acetate

Chemical Properties

CAS No. :

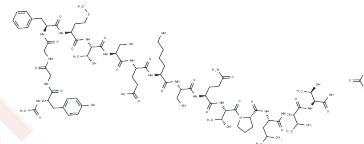
Formula: C81H126N18O29S

Molecular Weight: 1848.03

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	N-Acetyl- α -Endorphin acetate is an acetylated α -Endorphin at N-terminal. α -Endorphin is an endogenous opioid peptide.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5411 mL	2.7056 mL	5.4112 mL
5 mM	0.1082 mL	0.5411 mL	1.0822 mL
10 mM	0.0541 mL	0.2706 mL	0.5411 mL
50 mM	0.0108 mL	0.0541 mL	0.1082 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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