

Cytochrome c - pigeon (88-104) Acetate

Chemical Properties

CAS No. :

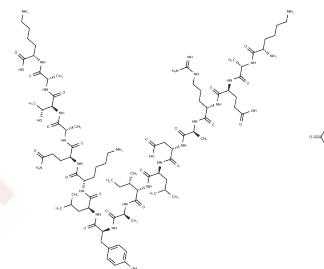
Formula: C₈₆H₁₄₈N₂₄O₂₇

Molecular Weight: 1950.24

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	Cytochrome c - pigeon (88-104) Acetate (Cytochrome c - pigeon) is specific for a peptide within the COOH-terminal sequence 88-1041.
Targets(IC50)	Others

Solubility Information

Solubility	H ₂ O: 13 mg/mL (6.67 mM),Sonication is recommended. DMSO: 183 mg/mL (93.83 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	0.5128 mL	2.5638 mL	5.1276 mL
5 mM	0.1026 mL	0.5128 mL	1.0255 mL
10 mM	0.0513 mL	0.2564 mL	0.5128 mL
50 mM	0.0103 mL	0.0513 mL	0.1026 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.

Reference

Schwartz, R. H. 1985. T lymphocyte recognition of antigen in association with gene products of the MHC. Annu. Rev. Immunol. 3:237.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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