



LKT Laboratories, Inc.

Cytochrome C from equine heart

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Product Information

Product ID C984782

CAS No. 9007-43-6

Chemical Name

Synonym Cytochrome C

Formula

Formula Wt.

Melting Point

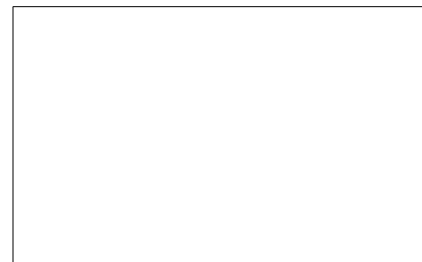
Purity $\geq 95\%$

Solubility

Store Temp -20°C

Ship Temp Ambient

Description Cytochrome C is a water-soluble heme protein. It has promising physiological function in mitochondrial respiration and apoptosis for cancer detection and control. It is well known as a model for protein folding studies.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
C984782	50 mg	\$110.30
C984782	100 mg	\$220.50
C984782	250 mg	\$358.40
C984782	1 g	\$1157.60

References Wang Y, Wang J. PB1F2 from influenza A virus regulates the interaction between cytochrome C and cardiolipin. *Membranes* (Basel). 2022 Aug 18;12(8):795. PMID: 36005710.

Delinois L, Leon-Velez O, Vazquez-Medina A, et al. Cytochrome C: using biological insight toward engineering an optimized anticancer biodrug. *Inorganics* (Basel). 2021 Nov;9(11):83. PMID: 35978717.

Li J, Li H. New insights into the folding-unfolding mechanism and conformations of cytochrome C. *Chem Sci*. 2022 May 30;13(25):7498-7508. PMID: 35872809.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.