
Cytochrome C from bovine heart

产品编号: C71017

CAS: 9007-43-6

纯度: 95%

外观: 深红色至红棕色粉末

来源: 牛心.

溶解性: Soluble in water

敏感性: Stable. Incompatible with strong oxidizing agents.

保存条件: Store at -20°C.

产品介绍: 级别: BR

化学性质: 还原型为分散的针状结晶, 氧化型系花瓣状结晶, 二者均易溶于水及酸性溶液, 前者水溶液呈桃红色, 后者呈深红色。对热都较稳定。而前者较后者更稳定些, 分子量约11000-13000。

敏感性: Stable. Incompatible with strong oxidizing agents.

用途: 细胞呼吸激活药。对组织中细胞的氧化、还原过程具有迅速的酶促作用。

PRODUCT SPECIFIC PUBLICATIONS

[IF=7.963] Jianzhao Liao. et al. Gut microbiota disturbance exaggerates battery wastewater-induced hepatotoxicity through a gut-liver axis. Sci Total Environ. 2022 Feb;809:152188 WB ; Mouse . 34875328

[IF=5.123] Liu XP et al. A Label-free Photoelectrochemical Biosensor for Urokinase-type Plasminogen Activator Detection Based on a gC 3 N 4/CdS Nanocomposite. Analytica Chimica Acta. 1025;99-107. Other ; . 10.1016/j.aca.2018.04.051