

Certificate of Analysis

Product Name: Mitochondria Activity Assay (Cytochrome C Oxidase Activity Assay) Kit

Catalog No: KC310100

Shipping Condition: Dry Ice

Storage Condition: -20 °C

Shelf Life: One year from the date of receipt under proper storage conditions

Description

Components in this kit are prepared with pure chemicals according to our proprietary technology. BioChain's Mitochondria Activity Assay (Cytochrome C Oxidase Activity Assay) Kits are designed to measure the cytochrome c oxidase activity in mitochondria sample, as well as the integrity of mitochondria. Different amounts of cytochrome c oxidase positive control were assayed using this kit to define the linear range of enzyme activity for the assay: 0.35 milliunit to 3.5 milliunit (Figure 2). One kit is consisted of reagents enough for performing 100 assays.

Quality Control

1 kit of this lot has been tested to go through the complete assay procedure. Results from this lot of kits are comparable to those obtained with control (previous) lot.

Components

1. One Kit
2. User Manual
3. Certificate of Analysis
4. MSDS

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY:  _____