

CoQ10 (Ubiquinone) - Mitochondrial Energy & Heart Health  
 SKU: ROC805 Date: 1/21/2026 | Verified Third Party Lab

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	CoQ10 (Ubiquinone) - Mitochondrial Energy & Heart Health		
<b>Product SKU</b>	ROC805	<b>Lot Number</b>	CQ220801
<b>Received Date</b>	08/24/2022	<b>Country of Origin</b>	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
<b>Physical Properties</b>				
Appearance	Visual	Orange Capsule	Conforms	PASS
Odor	Organoleptic	Characteristic	Conforms	PASS
Average Net Fill Weight	WI.USP.2091.02	400 - 460 mg	436.00 mg	PASS
<b>Identity / Strength</b>				
Identity (NIR)	USP <1119>	Must Conform to Standard	Pass	PASS
CoQ10 (Ubiquinone)	WI.HPLC.201	> 180 mg	190.200 mg	PASS
<b>Purity (Heavy Metals)</b>				
Arsenic (As)	USP <2232>	< 15 ppm	0.122 ppm	PASS
Cadmium (Cd)	USP <2232>	< 5 ppm	0.015 ppm	PASS
Lead (Pb)	USP <2232>	< 5 ppm	0.144 ppm	PASS
Mercury (Hg)	USP <2232>	< 15 ppm	< 0.001 ppm	PASS
<b>Microbiology</b>				
Total Plate Count	Biolumix	< 100,000 cfu/g	< 100,000 cfu/g	PASS
Yeasts & Molds	Biolumix	< 10,000 cfu/g	< 10,000 cfu/g	PASS
Escherichia coli	Biolumix	None Detected	None Detected	PASS
Salmonella spp.	AOAC 2013.01	None Detected	None Detected	PASS

**Final Disposition**  
**PASS**

This product has been reviewed and approved by our FDA Approved Lab located in the United States of America.

The results reported in this Certificate of Analysis (COA) are truthful and representative of the lot. The finished product and all raw materials used to manufacture the batch have been found to meet required specification limits in accordance with 21 CFR 111 (cGMP) regulations and the product is duly released.

## **Analytical Highlights for Lot #CQ220801:**

- **Identity & Potency:** Verified via NIR (USP <1119>) and HPLC. CoQ10 strength confirmed at **190.200 mg per serving**, exceeding the 180 mg target.
- **Purity (Heavy Metals):** All elements (Arsenic, Cadmium, Lead, and Mercury) passed within parts-per-million safety limits.
- **Microbiology:** Full PASS on all safety markers, including Total Plate Count and pathogen detection (E. coli, Salmonella).
- **Physical Metrics:** Confirmed as orange capsules with an average net fill weight of **436.00 mg**.
- **Final Disposition:** PASS