

Title: **CoQH-CF, 60 Softgels**

Allergy Research Group® / NutriCology®

Document No.: 76070CA

Revision: 009

Certificate of Analysis

Part Number	76070		
Lot Number	90384		
Product Count & Form	60 Softgels		
Packaging, Closure	100 cc bottle, desiccant		
Storage Condition	Room Temperature		
Shelf Life	24 months	Expiration Date	06/2023
Label Number, Size	76070L, C		
Retain Sample	2 bottles per label (4 bottles total)		

ANALYSIS

Physical

Attribute	Method / SOP	Specification	Test Result
Product Color, Size	QC011	Red, oval, clear, size"2"	Complies
Product Weight Variation	QC012	Meets USP <2091> 710 – 880 mg	Passes 825 mg ¹
Disintegration Time	SOP 522	Meets USP <2040>	Passes, 6 mins ¹

¹Per manufacturer CofA

Purity/Strength per Softgel

Active Ingredients	Label Claim	Release Limits	Test Result
Ubiquinol (Reduced Coenzyme Q-10)	100 mg	100-150% LC by HPLC	112 mg

Other Ingredients

Gelatin, Glycerin, Purified water, Capric Acid, Alpha Lipoic Acid, Caramel liquid, Caprylic Acid, D-Limonene Oil

*Production and Process Control; ¹Per manufacturer CofA

Identification \ Chemical \ Heavy Metals


Attribute	Method / SOP	Specification	Test Result
Identity	Bulk Certificate of Analysis Review	Approved	Approved
Arsenic (inorganic)	ICP-MS per USP <2232>	≤ 15 mcg/day ¥	0.705 mcg/day
Cadmium	ICP-MS per USP <2232>	≤ 5 mcg/day ¥	0.141 mcg/day
Mercury (total)	ICP-MS per USP <2232>	≤ 15 mcg/day ¥	BQL
Lead	ICP-MS per USP <2232>	≤ 10 mcg/day ¥	0.277 mcg/day

*Production and Process Control, ¥ - Permitted Daily Exposure, BQL- Below Quantitative Level

Microbiology

Attribute	Method / SOP	Specification	Test Result
Total Aerobic Count	USP/ AOAC/ FDA BAM	≤ 1 x 10 ³ CFU/g	<10 CFU/g
Total Yeast & Mold	USP/ AOAC/ FDA BAM	≤ 1 x 10 ² CFU/g	<10 CFU/g
Coliform	USP/ AOAC/ FDA BAM	≤ 1 x 10 ² CFU/g	<10 CFU/g
Escherichia coli	USP/ AOAC/ FDA BAM	None Detected	None Detected
Staphylococcus aureus	USP/ AOAC/ FDA BAM	None Detected	None Detected
Salmonella	USP/ AOAC/ FDA BAM	None Detected	None Detected

*Production and Process Control

Approval: 	Casey Van Wagoner 2020.08.25 11:48:47 -06'00'	Date: 25AUG2020
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If you liked our service, please tell a friend. If you didn't, please tell us!

Test Certificate

 Description: CoQH-CF 100 mg
 Sample ID: 46070
 Lot No: E01590384
 Location:
 Received: 7/30/2020
 Completed: 8/10/2020

 Client: Allergy Research Group
 2300 S Main St
 Salt Lake City, UT 84115

Lab No: 200652-03

Analysis	Result	Per Unit	Specifications	Method
Mercury	<0.001	µg/g	< 0.5 µg/g	ICP-MS USP <730>
Lead	0.112	µg/g	< 0.5 µg/g	ICP-MS USP <730>
Arsenic	0.285	µg/g	< 0.5 µg/g	ICP-MS USP <730>
Cadmium	0.057	µg/g	< 0.5 µg/g	ICP-MS USP <730>
Total Aerobic Microbial Count	<10	CFU/g	<= 1,000 CFU/g	USP <2021>
Coliform	<10	CFU/g	<= 100 CFU/g	AOAC 991.14
E.Coli	Absent	per 10 grams	Absent	USP <2022>
Staphylococcus aureus	Absent	per 10 grams	Absent	USP <2022>
Salmonella	Absent	per 10 grams	Absent	USP <2022>
Total Yeast & Mold	<10	CFU/g	<= 100 CFU/g	USP <2021>
Yeast *	<10	CFU/g	<= 100 CFU/g	USP <2021>
Mold *	<10	CFU/g	<= 100 CFU/g	USP <2021>

* For informational purposes only.

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

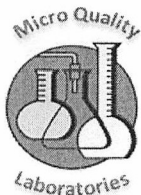
THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ADVANCED LABORATORIES.

 Results Approved By: 
 Kristina Noll - Quality Technician

Dated: 8/10/2020

Printed: 8/10/2020 11:35:56 AM





Micro Quality Labs, Inc.

Specializing in Pharmaceutical, Dietary Supplements, Toys and Cosmetics Testing

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E-Mail: Karine@MicroQualityLabs.com

Customer: Allergy Research Group, LLC
Address: 2300 North Loop Road
Alameda, CA 94502

ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: COQH-CF 100MG
Product Code: 46070
Batch/Lot: E01590384
MQL Accession: 200730-0237

PO#: 77757-29
Sample Description: BULK
Rush: N/A
Received Date: 07/30/20

Test Requested:	Test Method:	Specification:	Results:
Ubiquinol (coQ10)	MQLTM-0162 By HPLC	100 mg	112 mg

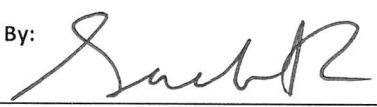
Prepared By:


Diana Zavala/Document Control Specialist

AUG 17 2020

08/17/20

Reviewed By:


Sade Rodriguez/QA Reviewer

AUG 17 2020

08/17/20

The aforementioned results on this report are representative of the samples submitted and may not be indicative of the entire manufacture, batch, and/or lot. Applicable current GMP's shall always be used when sampling. GLP's shall always be practiced by Micro Quality Labs to ensure the most accurate results.

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