

Title: Healthy Prostate & Ovary, 180 Capsules	
Allergy Research Group* / NutriCology*	
Document No.: 75140CA	Revision: 008

Certificate of Analysis

Part Number	75140		
Lot Number	90610		
Product Count & Form	180 Capsules		
Packaging, Closure	400 cc bottle, desiccant, rayon/cotton		
Storage Condition	Room Temperature		
Shelf Life	36 months	Expiration Date	06/22
Label Number, Size	75140L, E		
Retain Sample	1 bottle per label (2 bottles total)		

ANALYSIS

Physical

Attribute	Method / SOP	Specification	Test Result
Product Color, Size	SOP 515	Brown, size 00, capsule	Complies
Product Weight Variation	SOP 514	Meets USP <2091> 800 - 1200 mg	Pass, 934 mg
Disintegration time	SOP 522	Meets USP <2040>	Pass, 20:10 min

Purity/Strength per Capsule

Active Ingredients	Label Claim Per capsule	Release Limits	Test Result
Healthy Prostate and Ovary Powder	600 mg	100-150% LC by input	100-150% LC by input *
Astragalus (root) extract Water plantain (root) extract (Alisma) †, Crinum latifolium (leaves) extract Bitter melon (fruit) extract (Momordica) Papaya (leaves) extract † Skullcap (Leaves) extract (Scutellariae)			
Other Ingredients: Hydroxypropyl Methylcellulose, Microcrystalline Cellulose, L-Leucine			

*Production and Process Control

† unable to confirm by HP-TLC due to matrix and concentration of botanical limits identification of presence

†† confirmed by HP-TLC.

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Identification \ Chemical \ Heavy Metals\Pesticides

Attribute	Method / SOP	Specification	Test Result
Identity	Bulk Certificate of Analysis Review	Approved	Complies
Identity	Near Infrared Spectroscopy	Matches reference	Complies
Arsenic (inorganic)	ICP-MS per USP <2232>	≤ 15 mcg/day Ψ	3.599ug/day
Cadmium	ICP-MS per USP <2232>	≤ 5 mcg/day Ψ	BQL
Mercury (total)	ICP-MS per USP <2232>	≤ 15 mcg/day Ψ	BQL
Lead	ICP-MS per USP <2232>	≤ 10 mcg/day Ψ	1.339ug/day

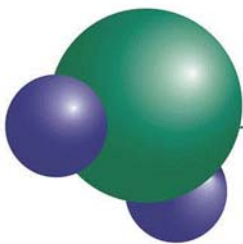
*Production and Process Control, Ψ – Permitted Daily Exposure; BQL- Below Quantitative Level

Microbiology

Attribute	Method / SOP	Specification	Test Result
Total Aerobic Count	USP/ AOAC/ FDA BAM	≤ 1 x 10 ⁴ CFU/g	30 CFU/g
Total Yeast & Mold	USP/ AOAC/ FDA BAM	≤ 1 x 10 ³ 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: 	Date: 07/26/19
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Analytical Report

July 03, 2019

Tuyen Luong
Allergy Research Group/NutriCology
2300 North Loop Road
Alameda, CA 94502

Page 1 of 1
WO Number: W19G0018

Client: Allergy Research Group-QC
Client #: A5537-T
Sample Type: Capsule
Collector: Client

Customer PO: LJ06282019
Date Received: 7/1/2019
Date Completed: 07/03/2019
Discard Date: 07/17/2019

CSL#: 19G0037 Healthy Prostate & Ovary - Lot#: 45140/90610

Parameter	Result	PQL	Method	Date	Analyst
Arsenic	0.43 ug/g	0.050	ICP MS	07/02/19	KMS
Cadmium	<0.050 ug/g	0.050	ICP MS	07/02/19	KMS
Lead	0.16 ug/g	0.050	ICP MS	07/01/19	KMS
Mercury	<0.050 ug/g	0.050	ICP MS	07/02/19	KMS

CSL#: 19G0037

Parameter	Result	Serving Size	Unit Weight	Specification
Arsenic	0.43 ug/g	1 Capsule	0.93 g	<0.50 ug/g
Cadmium	<0.05 ug/g	1 Capsule	0.93 g	<0.50 ug/g
Lead	0.16 ug/g	1 Capsule	0.93 g	<0.50 ug/g
Mercury	<0.05 ug/g	1 Capsule	0.93 g	<0.50 ug/g

Respectfully Submitted,
Chemical Solutions, Ltd.

QA Representative

Notes:

CONFIDENTIAL REPORT. This report is confidential and is for the sole use of the addressee.
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The units for the PQL are the same as those shown for the result.



AEMTEK, INC.

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 Fremont, CA 94539
 Phone: 510-379-1979
 Fax: 510-668-1980
 E-mail: labdata@aemtek.com
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Project Description: Product Testing (PO # LJ06282019)
Report Issued To: Allergy Research Group
 2300 North Loop
 Alameda, CA 94501
Contact: Janice Vu

Certificate of Analysis

AEMTEK #: 1907013

Sampling Date: 2019-06-28
Sample Received: 2019-07-01
Analysis Started: 2019-07-01
Analysis Performed By: MM, WY, JC
Report Issue Date: 2019-07-04

Sample ID	Analyte	Aerobic Plate Count	Total Coliforms	Yeast	Mold	Escherichia coli	Salmonella	Staphylococcus aureus
2	Healthy Prostate & Ovary	AOAC OMA 990.12	AOAC OMA 991.14	AOAC OMA 2014.05	AOAC OMA 2014.05	USP 37 <62> (mod.)	USP 37 <62> (mod.)	USP 37 <62> (mod.)
		CFU/g	CFU/g	CFU/g	CFU/g	per 10g	per 10g	per 10g
	Method Detection Limit for Reporting	10	10	10	10	P/A	P/A	P/A
RESULTS								
	Sample Description	Lot #/Code						
	Healthy Prostate & Ovary	45140/ 90610	<10	<10	<10	ND	ND	ND

Terminology:
 CFU = Colony Forming Units
 < Indicates less than the reporting limit as noted
 ND = Not Detected, negative, absent. Sensitivity is about 1 organism per test portion.
 BAM = FDA Bacteriological Analytical Manual
 AOAC OMA = Official Methods of Analysis of the AOAC International, 18th ed.

MPN = Most Probable Number
 P/A = Presence/Absence
 CP Staph = Coagulase Positive Staphylococci (Staphylococcus aureus)
 CMMEF = Compendium of Methods for the Microbiological Examination of Foods, 4th ed.
 AOAC RI = AOAC Research Institute Performance Tested.

per 0.2g (0.8 1.1g)