



Vita-Gen Labs LLC
 145 Route 109
 West Babylon, NY 11704 855-616-5500

CERTIFICATE OF ANALYSIS

Product Name: Beta Ecdysterone

Lot# 2133400

Date: 12/26/2021

Prepared for Double Wood LLC

Description

Code No	VG-1665C
Control No./Lot	2133400
Batch Size	960,000 capsules
Date Of Manufacture	November, 2021
Date Of Expiration	November, 2023
Description	#1 Clear Gelatin Capsule filled with tan powder blend
Average Fill Weight (10 Capsules)	2.50 gm ± 5%
Average Capsule Weight (10 Capsules)	3.40 gm ± 5%
Disintegration Time (USP:<2040>)	Passes as Per USP<2040>Current
Weight Variation	Passes as Per USP<2091>Current

ASSAY: AS PER 2 CAPSULES

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/2 capsules</u>	<u>Result/2 Capsules</u>	<u>Method</u>
Beta Ecdysterone	500 mg	500 mg	PPCS*

Other Ingredients: Rice Flour, Gelatin (Capsule).

*In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination; and/or monitoring; and other aspects of the established Production and Process Control System (PPCS)

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>Method</u>
TOTAL AEROBIC PLATE COUNT	NMT 1000 cfu/g	Pass	Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 100 cfu/g	Pass	Biolumix
SALMONELLA SP.	Negative	Not detected	Biolumix
E.Coli	Negative	Not detected	Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/1 capsule	0.019 mcg/2 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/1 capsule	0.013 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/1 capsule	0.005 mcg/2 capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/1 capsule	0.002 mcg/2 capsule	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

12/26/21