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 ISO/IEC 17025:2017 Accreditation No. 113907

Certificate of Analysis

Product Name:	Beta Ecdysterone
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	VGL-1665C
Lot No:	2307-246
Batch Size	666,000
Manufacturing Date	November, 2023
Expiration Date	November, 2025
Product Description	Size #1 clear gelatin capsule filled with light tan powder blend
Average fill weight (10 capsules)	2.73 gm \pm 5%
Average filled weight (10 capsules)	3.43 gm \pm 5%
Disintegration Time	Passes as per USP <2040> Current
Weight variation	Passes as per USP <2091>Current

2 Capsules Contain

Active Ingredients	Claim	Result	Method
Beta Ecdysterone	500 mg	500 mg	Input

Other Ingredients: Gelatin (capsule), Rice flour

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	PASS	BIOLUMIX
Total Mold & Yeast Count	NMT 1,000 CFU/gram	PASS	BIOLUMIX
E. Coli	Negative	Absent	BIOLUMIX
Salmonella/Shigella	Negative	Absent	BIOLUMIX

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.02 mcg /2 Capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.04 mcg/2 Capsule	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	Not Detected	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	Not Detected	ICP-MS

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

M. Alam
Quality Control
11/22/2023