



1019 Grand Blvd, Deer Park, NY 11729, Ph: 631 450 4357.  
ISO/IEC 17025:2017 Accreditation No. 113907

## Certificate of Analysis

Product Name:	<b>Maca Root</b>
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	VGL-2425C
Lot No:	2306-201
Batch Size	2,475,900
Manufacturing Date	June, 2023
Expiration Date	June, 2025
Product Description	Size #0 clear veggie capsule filled with brown powder blend
Average fill weight (10 capsules)	5.35 gm $\pm$ 5%
Average filled weight (10 capsules)	6.35 gm $\pm$ 5%
Disintegration Time	Passes as per USP <2040> Current
Weight variation	Passes as per USP <2091>Current

### Each 2 Capsules Contains

Active Ingredients	Claim	Result	Method
Maca Root Powder	1000 mg	1000 mg	Input

**Other Ingredients:** Hypromellose (capsule), rice flour

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	<10 CFU/gram	Biolumix
Total Mold & Yeast Count	NMT 1,000 CFU/gram	<10 CFU/gram	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	0.031 mcg /2 Capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.015 mcg/2 capsule	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.022 mcg/2 Capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	0.05 mcg/2 Capsule	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  
9/28/2023