



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

CERTIFICATE OF ANALYSIS

Product Name: Maca Root
Date: 5/9/2021
Prepared for Double Wood LLC

Lot# 2103126

Description

Code No: VG-2425C
 Lot No: 2103126
 Batch Size: 1,800,000 Capsules
 Date Of Manufacture: April, 2021
 Date Of Expiration: April, 2023
 Description: Size #0 Clear Veggie Capsule filled with brown Powder blend
 Average Fill Weight (10 Capsules): 5.10 gm +/- 5%
 Average Capsule Weight (10 Capsules): 6.10 gm +/- 5%
 Disintegration Time (USP:<2040>): Passes As per USP <2040> Current
 Weight Variation: Passes As per USP <2091> Current

ASSAY: AS PER 2 CAPSULE

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/capsule</u>	<u>Result</u>	<u>Method</u>
Maca Root Powder	1000 mg	1000 mg	PPCS*

*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)

Other Ingredients: Rice Flour, Hypromellose (Capsule)
 Input as per batch record at the time of manufacture

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>
TOTAL AEROBIC PLATE COUNT	NMT 10000 cfu/g	Pass-NSMB9-01 Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 1000 cfu/g	Pass-NSMB9-01 Biolumix
SALMONELLA SP.	Absent in 10 gram	Pass-NSMB9-01 Biolumix
E.Coli	Absent in 10 gram	Pass-NSMB9-01 Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/1 capsule	0.050 mcg/2 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/1 capsule	Not Detected	ICP-MS
Arsenic (As)	NMT 10 mcg/1 capsule	0.029 mcg/2 capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/1 capsule	0.098 mcg/2 capsule	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

5/9/21