



Double Wood LLC
 3510 Scotts LN STE 219
 Philadelphia, PA 19129-1573

CERTIFICATE OF ANALYSIS

Product Name: Kava Kava Extract
 Date: 3/30/21

Lot# 032321

Prepared for Double Wood LLC

Description

Code No: VG-4138C
 Lot No: 032321
 Batch Size: 600,000 Capsules
 Date Of Manufacture: March, 2021
 Date Of Expiration: March, 2023
 Description: Size #00 Clear Veggie Capsule filled with yellow Powder blend
 Average Fill Weight (10 Capsules): 6.75 gm +/- 5%
 Average Capsule Weight (10 Capsules): 7.93 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/capsule</u>	<u>Result</u>	<u>Method</u>
Kava Kava Extract (root)	1000 mg	1000 mg	PPCS*

Other Ingredients: Microcrystalline Cellulose, Hypromellose (Capsule)

*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)

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/serving	0.027 mcg/2 capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/serving	0.001 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/serving	0.334 mcg/2 capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/serving	<0.001 mcg/2 capsules	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

3/30/21