

Brand Nutraceuticals Inc.
Brand International
85 Price Parkway, Farmingdale, NY 11735
631-450-4357

Certificate of Analysis

Product Name:	Kava Kava Extract
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	VGL-4138C
Lot No:	2335400
Batch Size	649,920
Manufacturing Date	January, 2024
Expiration Date	January, 2026
Product Description	Size #00 clear veggie capsule filled with yellow powder blend
Average fill weight (10 capsules)	7.00 gm \pm 5%
Average filled weight (10 capsules)	8.20 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
Kava Kava Extract (Root) Standardized to 3-5% total kavalactones	1000 mg	1000 mg	INPUT

Other Ingredients: Hypromellose (capsule), microcrystalline cellulose, vegetable stearate and silica

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	<1000 CFU/gram	USP
Total Mold & Yeast Count	NMT 1,000 CFU/gram	<10 CFU/gram	USP
E. Coli	Negative	Absent	USP
Salmonella/Shigella	Negative	Absent	USP

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.019 mcg /2 Capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	<0.014 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.021 mcg/2 Capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	<0.007 mcg/2 capsules	ICP-MS

DS

**Quality Control
2/8/2024**