



Certificate of Analysis

11 JUNE 2025

KAVAHOL

LOT #: B51351



Client:	KAVAHOL	SAMPLE SET:	200620
Client Address:	2604-B El Camino Real	Prepped By:	Sarah T.
	Carlsbad, CA 92008	Date Received:	06/05/2025
Sample Matrix:	Kava	Acquisition Method:	JIA-KVL_2024-R1
Sample Type:	Liquid	Testing ID:	JIA-KVL_306416.D
Product Size:	Raw Material	Date Tested:	06/05/2025

ID/POTENCY

#	Analyte	Analytical Method(s)	Kavalactone #	Kavalactone %	Unit
1	Methysticin	HPLC (Adapted JH 20231019, 2023*)	6	0.05	mg/mL
2	Dihydromethysticin	HPLC (Adapted JH 20231019, 2023*)	5	0.04	mg/mL
3	Kavain	HPLC (Adapted JH 20231019, 2023*)	4	0.18	mg/mL
4	Dihydrokavain	HPLC (Adapted JH 20231019, 2023*)	2	0.16	mg/mL
5	Yangonin	HPLC (Adapted JH 20231019, 2023*)	3	0.09	mg/mL
6	Desmethoxyyangonin	HPLC (Adapted JH 20231019, 2023*)	1	0.07	mg/mL

BIOLOGICAL

#	Analyte	Spec	Result	Method	Sample Size
1	Aerobic Plate Count	< 10,000,000 cfu/g	< 100,000 cfu/g	0973-00 Petrifilm 2025-41	10g
2	Coliforms	< 10,000 cfu/g	< 10,000 cfu/g	0973-00 Petrifilm 2025-41	10g
3	Enterobacteriaceae	< 10,000 cfu/g	< 10,000 cfu/g	0973-00 Petrifilm 2025-41	10g
5	Yeast & Mold	<100,000 cfu/g	<100,000 cfu/g	0972-00 Soleris 2025-41	10g
6	Staphylococcus	Absent in 10g	Absent	0973-00 Petrifilm 2025-41	10g
7	E. coli	Absent in 100g	Absent	0972-00 Soleris 2025-41	10g
8	Salmonella	Absent in 100g	Absent	0972-00 Soleris 2025-41	10g

HEAVY METALS

Product #	Lot #	Metals	Spec	Results
Kavahol	B51351	Arsenic	< 10,000 ppb	N/D
		Cadmium	< 4,100 ppb	N/D
		Lead	< 900 ppb	N/D
		Mercury	< 300 ppb	N/D

Kavalactone Content: **6.0** mg/mL

Kavalactone Lineup: **4-2-3**

Metals / Microbial: **Within Spec**



SEAL OF AUTHENTICITY

VERIFIED BY:

Quality Assurance: