WONDERLAND LABS
1341 Distribution Way 16, Vista CA 92081
www.Wonderland-Labs.com | (800) 647-3154

Certificate of Analysis

30 JULY 2026

NANO KAVA LIQUID

LOT #: NEL-KAVA-02-0004



CLIENT:		**SAMPLE SET:**	**242930**
Address:		Prepped By:	Aimee B.
Address:		Date Acquired:	07/22/2026
Dilution:	1:10	Acquisition Method:	JIA-KLE_2025-01.M
Sample Matrix:	Liquid	Testing ID:	JIA-KVL_307649.D
Sample Weight:	100mL	Date Processed:	07/22/2026

ID/POTENCY

#	Analyte	Analytical Method(s)	Kavalactone #	Kavalactone %	Unit
1	Methysticin	HPLC (Adapted JH 20231019, 2023*)	6	0.16	mg/mL
2	Dihydromethysticin	HPLC (Adapted JH 20231019, 2023*)	5	0.17	mg/mL
3	Kavain	HPLC (Adapted JH 20231019, 2023*)	4	0.66	mg/mL
4	Dihydrokavain	HPLC (Adapted JH 20231019, 2023*)	2	0.63	mg/mL
5	Yangonin	HPLC (Adapted JH 20231019, 2023*)	3	0.20	mg/mL
6	Desmethoxyyangonin	HPLC (Adapted JH 20231019, 2023*)	1	0.21	mg/mL

BIOLOGICAL

#	Analyte	Spec	Result	Method	Sample Size
1	Aerobic Plate Count	< 10,000,000 cfu/g	0 cfu/g	0973-00 Petrifilm 2025-41	10g
2	Coliforms	< 10,000 cfu/g	Pass	0973-00 Petrifilm 2025-41	10g
3	Entereobateriaceae	< 10,000 cfu/g	N/T	0973-00 Petrifilm 2025-41	10g
5	Yeast & Mold	<100,000 cfu/g	Pass	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
NANO KAVA LIQUID	NEL-KAVA-02-0004	Arsenic	< 10,000 ppb	ND
		Cadmium	< 4,100 ppb	ND
		Lead	< 900 ppb	ND
		Mercury	< 300 ppb	0 ppb

Kavalactone Content: **22** mg/mL

Kavalactone Lineup: **4-2-1**

Heavy Metals: **Within Spec**

Biological: **Within Spec**

SEAL OF AUTHENTICITY

VERIFIED BY:

Quality Assurance: Sarah T.

* Decision Rule: When statements of conformity are provided, measurement of uncertainty is not taken into consideration when determining those statements. Sample(s) examined visually and under low-power magnification. No visible or microscopic harmful foreign matter observed. |