11455 Pearl St Northglenn, CO 80233 (303) 296-0264

MURRAY-BROWN LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

Jaya Kratom
3959 SE Hawthorne Blvd
Portland, OR 97214
Phone: (971) 895-6128

Analyses Pending

Received: 9/23/2026 @ 22.9 °C
Report ID: 2609C44

Sample ID: 2609C44-001 1GB0952

ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 09/23/26 — BELOW 10,000,000 ✓

Aerobic Plate Count	16,000	CFU/g

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 09/23/26 — BELOW 10,000 ✓

Total Coliform Bacteria	800	CFU/g

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 09/23/26 — NOT DETECTED ✓

Escherichia coli	< 100	CFU/g

GU Pro STEC SLM.2: STEC Salmonella via AOAC PTM 092101 Analyzed 09/24/26 — NOT DETECTED ✓

Salmonella spp.	Absent	CFU/25 g	Shiga toxin-producing E. coli	Absent	CFU/25 g

ICPMS.1: Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 09/29/26 — BELOW LIMITS ✓

Arsenic (As)	0.133 < 2.0PPM	mg/kg (ppm)	Cadmium (Cd)	0.0319 < 0.82PPM	mg/kg (ppm)
Lead (Pb)	0.303 < 2.0PPM	mg/kg (ppm)	Mercury (Hg)	0.0258 < 0.40PPM	mg/kg (ppm)

MIT.2: Kratom Alkaloids by HPLC-UV via AOAC 2017.14 (Modified) Analyzed 09/24/26 — MEETS JAYA POTENCY STANDARDS ✓

7-Hydroxymitragynine	< 0.0183	%	Isorhynchophylline	< 0.0457	%
Mitragynine	1.68	%	Mitraphylline	< 0.0457	%
Paynantheine	0.294	%	Speciociliatine	0.258	%
Speciogynine	0.189	%	Total Alkaloids	2.42	%

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 09/23/26

Staphylococcus aureus	< 10	CFU/g	NOT DETECTED ✓

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 09/23/26

Yeast and Mold	1,700	CFU/g	BELOW 100,000 ✓

Reported By Trent M Millin, Operations Manager, 10/1/2026

✓ LABS ASSESSED AGAINST AHPA (AMERICAN HERBAL PRODUCTS ASSOCIATION) GUIDELINES FOR DRIED HERBAL GOODS TO ENSURE SAFETY.

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Original