CANADAKRATOM EXPRESS

CERTIFICATE OF ANALYSIS

White Hulu

BATCH ID: 030525 - CA13

DATE: 04/02/2025

MIT % 1.46%

Prepared by
Canada Kratom Express
www.canadakratomexpress.com

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

MURRAY-BROWN LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

Canada Kratom Express

Received: 3/17/2025 @ 23.3 °C
Report ID: 2503715

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2503715-013	3/18/2025	LOT: 030525-CA13	7-Hydroxymitragynine	< 0.0100	%	MIT.2
	3/18/2025		Isorhynchophylline	< 0.100	%	MIT.2
	3/18/2025		Mitragynine	1.55	%	MIT.2
	3/18/2025		Mitraphylline	< 0.100	%	MIT.2
	3/18/2025		Paynantheine	0.253	%	MIT.2
	3/18/2025		Speciociliatine	0.294	%	MIT.2
	3/18/2025		Speciogynine	0.178	%	MIT.2
	3/18/2025		Total Alkaloids	2.28	%	MIT.2

Reported By: Jake S Hedges, Chemistry Laboratory Supervisor, 3/20/2025

Methodology:

MIT.2 : Kratom Alkaloids via HPLC-DAD

This document is confidential and is meant solely for the individual or entity designated above. MBL Terms and Conditions apply.
This Certificate of Analysis should only be reproduced in full. Results contained herein are representative of and only apply to the sample portion submitted to or collected by MBL.

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

MURRAY-BROWN LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

Canada Kratom Express

Received: 2/27/2025 @ 17.4 °C
Report ID: 2502C89

Sample ID: 25002C89-003

ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 02/28/25

Aerobic Plate Count	1,000	CFU/g

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 02/28/25

Total Coliform Bacteria	< 100	CFU/g

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 02/28/25

Escherichia coli	< 100	CFU/g

ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 03/03/25

Arsenic (As)	0.185	mg/kg (ppm)	Cadmium (Cd)	0.0198	mg/kg (ppm)
Lead (Pb)	0.453	mg/kg (ppm)	Mercury (Hg)	0.0149	mg/kg (ppm)

Salm.1: Salmonella via AOAC 081201, 2013.02 (BAX® PCR) Analyzed 02/28/25

Salmonella spp.	Negative	/25 g

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 02/28/25

Staphylococcus aureus	< 100	CFU/g

STEC.1: E. coli (O157:H7, O26, O45, O103, O111, O121, O145) via AOAC 091301 (BAX® PCR, STEC Screen) Analyzed 02/28/25

Shiga toxin-producing E. coli (stx-eae)	Negative	/25 g

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 02/28/25

Yeast and Mold	100	CFU/g

Reported By: Jake S Hedges, Chemistry Laboratory Supervisor, 3/6/2025

This document is confidential and is meant solely for the individual or entity designated above. MBL Terms and Conditions apply.
This Certificate of Analysis should only be reproduced in full. Results contained herein are representative of and only apply to the sample portion submitted to or collected by MBL.

Original