

CERTIFICATE OF ANALYSIS

SAMPLE NAME: LUXX-KAVA BLISS
SAMPLE CODE: DTS-250313-023
CLIENT: KRATOM VIBES
BATCH RESULT: PASS



MATRIX NAME: Beverage
SAMPLE TYPE: Compliance
RECEIVED DATE: Fri, Mar 14, 2025
PUBLISHED DATE: Thu, Mar 20, 2025
BATCH/LOT CODE: 7.3402
BATCH SIZE: N/A
SAMPLE SIZE: 1U

AVERAGE UNIT WEIGHT: 62.79g (Density (g/mL)
* 60mL. 4
servings/package.)

MITRAGYNINE 10.17 mg / serv

TOTAL MAJOR ALKALOIDS 10.27 mg / serv

TOTAL MINOR ALKALOIDS 0.98 mg / serv

ALKU ✓
Kratom Alkaloids
High Level

ALKL ✓
Kratom Alkaloids
Low Level

DEN ✓
Density of Liquids

APPROVALS

RESULTS REVIEWED BY:



Leslie Varela
Laboratory Director

Cambium Analytica
Thursday, Mar 20, 2025

RESULTS CERTIFIED BY:



Douglas Smith
VP - Scientific Operations

Cambium Analytica
Thursday, Mar 20, 2025

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ALKU KRATOM ALKALOIDS - HIGH LEVEL LAB-TM-052 - DETERMINATION OF KRATOM ALKALOID CONTENT BY UPLC-DAD ALKU-DTS-250313-023-01 - WED, MAR 19, 2025								
ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Mitragynine	0.0648 %	0.648 mg/g	10.17 mg	40.69 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Paynantheine	0.0006 %	0.006 mg/g	0.09 mg	0.38 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciociliatine	ND	N/A	N/A	N/A	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciogynine	ND	N/A	N/A	N/A	N/A	0.3 ug/g	0.5 ug/g	N/A
Total Major Alkaloids	0.0654 %	0.654 mg/g	10.27 mg	41.06 mg	N/A	N/A	N/A	N/A

ALKL KRATOM ALKALOIDS - LOW LEVEL LAB-TM-047 - DETERMINATION OF KRATOM ALKALOID CONTENT BY LC-TQ ALKL-DTS-250313-023-01 - WED, MAR 19, 2025								
ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
7-Hydroxymitragynine	0.00622 %	0.062 mg/g	0.98 mg	3.91 mg	N/A	0.002 ug/g	0.011 ug/g	N/A
Mitraphylline	ND	N/A	N/A	N/A	N/A	0.004 ug/g	0.019 ug/g	N/A
Total Minor Alkaloids	0.00622 %	0.062 mg/g	0.98 mg	3.91 mg	N/A	0.006 ug/g	0.03 ug/g	N/A



DEN DENSITY OF LIQUIDS LAB-TM-017 - BRIX & DENSITY ANALYSIS DEN-DTS-250313-023-01 - TUE, MAR 18, 2025							STATUS
ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ			
Density	1.0465 g/mL	N/A	N/A	N/A			

