

CERTIFICATE OF ANALYSIS

SAMPLE NAME: KRATOMADE RASPBERRY

SAMPLE CODE: DTS-240910-011

CLIENT: BOTANAWAY

BATCH RESULT: PASS



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MATRIX NAME: Other

SAMPLE TYPE: Compliance

RECEIVED DATE: Wed, Sep 11, 2024

PUBLISHED DATE: Wed, Sep 18, 2024

BATCH/LOT CODE: 7 92816 30148 7

BATCH SIZE: N/A

SAMPLE SIZE: 1U

AVERAGE UNIT WEIGHT: 3.2g (One serving
is 1/2 of one unit. 2 servings/package.)

MITRAGYNINE

49.58 mg / serv

TOTAL MAJOR ALKALOIDS

50.04 mg / serv

ALKU



Kratom Alkaloids
High Level

HPMET



Heavy Metals
7

RESULTS REVIEWED BY: Leslie Varela

Laboratory Director

Cambium Analytica

Wednesday, Sep 18, 2024

RESULTS CERTIFIED BY: Douglas Smith

VP - Scientific Operations

Cambium Analytica

Wednesday, Sep 18, 2024

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ALKU

KRATOM ALKALOIDS - HIGH LEVEL

LAB-TM-052 - DETERMINATION OF KRATOM ALKALOID CONTENT BY UPLC-DAD

ALKU-DTS-240910-011-01 - TUE, SEP 10, 2024

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Mitragynine	3.098 %	30.985 mg/g	49.58 mg	99.15 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Paynantheine	0.022 %	0.216 mg/g	0.35 mg	0.69 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciogynine	0.007 %	0.070 mg/g	0.11 mg	0.22 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
Total Major Alkaloids	3.127 %	31.272 mg/g	50.04 mg	100.07 mg	N/A			N/A

HPMET

HEAVY METALS - 7

LAB-TM-044 - DETERMINATION OF HEAVY METALS BY ICP-MS

HPMET-DTS-240910-011-01 - TUE, SEP 10, 2024



ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	0.111 ug/g	N/A	0.18 ug	0.35 ug	N/A	0.198 ug/kg	0.662 ug/kg	N/A
Cadmium	0.008 ug/g	N/A	0.01 ug	0.03 ug	N/A	0.082 ug/kg	0.272 ug/kg	N/A
Chromium	0.443 ug/g	N/A	0.71 ug	1.42 ug	N/A	0.627 ug/kg	2.091 ug/kg	N/A
Copper	0.218 ug/g	N/A	0.35 ug	0.70 ug	N/A	0.155 ug/kg	0.515 ug/kg	N/A
Lead	0.725 ug/g	N/A	1.16 ug	2.32 ug	N/A	0.282 ug/kg	0.282 ug/kg	N/A
Mercury	0.003 ug/g	N/A	0.00 ug	0.01 ug	N/A	0.017 ug/kg	0.057 ug/kg	N/A
Nickel	0.364 ug/g	N/A	0.58 ug	1.16 ug	N/A	0.321 ug/kg	1.071 ug/kg	N/A

