

CERTIFICATE OF ANALYSIS

SAMPLE NAME: GREEN MEANS GO CHERRY LIMEADE
SAMPLE CODE: DTS-250115-037
CLIENT: 1836 KRATOM
BATCH RESULT: PASS

MATRIX NAME: Botanical Powder - Plant
SAMPLE TYPE: Compliance
RECEIVED DATE: Fri, Jan 17, 2025
PUBLISHED DATE: Fri, Jan 24, 2025
BATCH/LOT CODE: SSCL0001
BATCH SIZE: N/A
SAMPLE SIZE: 1U
AVERAGE UNIT WEIGHT: 10g

MITRAGYNINE 46.66 mg / serv

TOTAL MAJOR ALKALOIDS 48.62 mg / serv

TOTAL MINOR ALKALOIDS 0.03 mg / serv



ALKU ✓
Kratom Alkaloids
High Level

ALKL ✓
Kratom Alkaloids
Low Level

ECOLI ✓
Total E. Coli & Coliforms
Plate

TAMC ✓
Total Aerobic Bacteria
Plate

SS ✓
Salmonella & STEC
qPCR

HVMET ✓
Heavy Metals
4

TYMFD ✓
Total Yeast & Mold
Plate

APPROVALS

RESULTS REVIEWED BY:



Leslie Varela
Laboratory Director

Cambium Analytica
Friday, Jan 24, 2025

RESULTS CERTIFIED BY:



Douglas Smith
VP - Scientific Operations

Cambium Analytica
Friday, Jan 24, 2025

This report may not be reproduced except in full without approval from Cambium Analytica. The results herein relate only to the sample & batch identified in this report.



ALKU

KRATOM ALKALOIDS - HIGH LEVELLAB-TM-052 - DETERMINATION OF KRATOM ALKALOID CONTENT BY UPLC-DAD
ALKU-DTS-250115-037-02 - THU, JAN 23, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Mitragynine	0.4666 %	4.666 mg/g	46.66 mg	46.66 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Paynantheine	0.012 %	0.12 mg/g	1.2 mg	1.2 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciogynine	0.0076 %	0.076 mg/g	0.76 mg	0.76 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	0.4862 %	4.862 mg/g	48.62 mg	48.62 mg	N/A			N/A

ALKL

KRATOM ALKALOIDS - LOW LEVELLAB-TM-047 - DETERMINATION OF KRATOM ALKALOID CONTENT BY LC-TQ
ALKL-DTS-250115-037-01 - WED, JAN 22, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
7-Hydroxymitragynine	0.0003 %	0.003 mg/g	0.03 mg	0.03 mg	N/A	0.002 ug/g	0.011 ug/g	N/A
Mitraphylline	<LOQ	N/A	N/A	N/A	N/A	0.004 ug/g	0.019 ug/g	N/A
Total Minor Alkaloids	0.0003 %	0.003 mg/g	0.03 mg	0.03 mg	N/A	0.006 ug/g	0.03 ug/g	N/A

ECOLI

TOTAL E. COLI & COLIFORMS - PLATELAB-TM-059 - ENUMERATION OF ESCHERICHIA COLI AND TOTAL COLIFORM IN FOODS AND DIETARY SUPPLEMENTS
ECOLI-DTS-250115-037-01 - TUE, JAN 21, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
E. coli	ND	N/A	10 CFU/g	10 CFU/g	N/A
Total Coliforms	ND	N/A	10 CFU/g	10 CFU/g	N/A

TAMC

TOTAL AEROBIC BACTERIA - PLATELAB-TM-060 - ENUMERATION OF TOTAL AEROBIC COUNT IN FOODS AND DIETARY SUPPLEMENTS
TAMC-DTS-250115-037-01 - TUE, JAN 21, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Aerobic Count	ND	N/A	100 CFU/g	100 CFU/g	N/A

SS

SALMONELLA & STEC- QPCRLAB-TM-006 - MICROBIAL ANALYSIS BY QPCR
SS-DTS-250115-037-01 - TUE, JAN 21, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Salmonella Spp	ND	N/A	N/A	N/A	N/A
Shiga Toxin Producing E. coli	ND	N/A	N/A	N/A	N/A



HVMET

HEAVY METALS - 4LAB-TM-044 - DETERMINATION OF HEAVY METALS BY ICP-MS
HVMET-DTS-250115-037-01 - TUE, JAN 21, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Arsenic	ND	N/A	N/A	N/A	N/A	0.198 ug/kg	0.662 ug/kg	N/A
Cadmium	0.002 ug/g	0 mg/g	0.02 ug	0.02 ug	N/A	0.082 ug/kg	0.272 ug/kg	N/A
Lead	0.002 ug/g	0 mg/g	0.02 ug	0.02 ug	N/A	0.155 ug/kg	0.515 ug/kg	N/A
Mercury	0.016 ug/g	0 mg/g	0.16 ug	0.16 ug	N/A	0.017 ug/kg	0.057 ug/kg	N/A

TYMFD

TOTAL YEAST & MOLD - PLATELAB-TM-061 - ENUMERATION OF YEAST AND MOLD IN FOODS AND DIETARY SUPPLEMENTS
TYMFD-DTS-250115-037-01 - WED, JAN 22, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Yeast and Mold	ND	N/A	100 CFU/g	100 CFU/g	N/A

