

CERTIFICATE OF ANALYSIS

SAMPLE NAME: GREEN MEANS GO CHERRY LIMEADE
SAMPLE CODE: DTS-250128-007
CLIENT: 1836 KRATOM
BATCH RESULT: PASS



MATRIX NAME: Edible Solid - Drink Powder
SAMPLE TYPE: Quality Assurance
RECEIVED DATE: Wed, Jan 29, 2025
PUBLISHED DATE: Wed, Feb 5, 2025
BATCH/LOT CODE: SSCL0002
BATCH SIZE: N/A
SAMPLE SIZE: 1U
AVERAGE UNIT WEIGHT: 10g (1 packet)

MITRAGYNINE 45.84 mg / serv

TOTAL MAJOR ALKALOIDS 46.38 mg / serv

TOTAL MINOR ALKALOIDS 0.06 mg / serv

ALKU ✓
Kratom Alkaloids
High Level

ALKL ✓
Kratom Alkaloids
Low Level

TAMC ✓
Total Aerobic Bacteria
Plate

SS ✓
Salmonella & STEC
qPCR

TYMFD ✓
Total Yeast & Mold
Plate

APPROVALS

RESULTS REVIEWED BY:



Leslie Varela
Laboratory Director

Cambium Analytica
Wednesday, Feb 5, 2025

RESULTS CERTIFIED BY:



Douglas Smith
VP - Scientific Operations

Cambium Analytica
Wednesday, Feb 5, 2025

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ALKU

KRATOM ALKALOIDS - HIGH LEVELLAB-TM-052 - DETERMINATION OF KRATOM ALKALOID CONTENT BY UPLC-DAD
ALKU-DTS-250128-007-02 - FRI, JAN 31, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
Mitragynine	0.4584 %	4.584 mg/g	45.84 mg	45.84 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Paynantheine	0.0042 %	0.042 mg/g	0.42 mg	0.42 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciogynine	0.0012 %	0.012 mg/g	0.12 mg	0.12 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	0.4638 %	4.638 mg/g	46.38 mg	46.38 mg	N/A	N/A	N/A	N/A

ALKL

KRATOM ALKALOIDS - LOW LEVELLAB-TM-047 - DETERMINATION OF KRATOM ALKALOID CONTENT BY LC-TQ
ALKL-DTS-250128-007-01 - FRI, JAN 31, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
7-Hydroxymitragynine	0.00059 %	0.006 mg/g	0.06 mg	0.06 mg	N/A	0.002 ug/g	0.011 ug/g	N/A
Mitraphylline	0 %	0 mg/g	0.00 mg	0.00 mg	N/A	0.004 ug/g	0.019 ug/g	N/A
Total Minor Alkaloids	0.0006 %	0.006 mg/g	0.06 mg	0.06 mg	N/A	0.006 ug/g	0.03 ug/g	N/A

TAMC

TOTAL AEROBIC BACTERIA - PLATELAB-TM-060 - ENUMERATION OF TOTAL AEROBIC COUNT IN FOODS AND DIETARY SUPPLEMENTS
TAMC-DTS-250128-007-01 - FRI, JAN 31, 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-250128-007-01 - FRI, JAN 31, 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

TYMFD

TOTAL YEAST & MOLD - PLATELAB-TM-061 - ENUMERATION OF YEAST AND MOLD IN FOODS AND DIETARY SUPPLEMENTS
TYMFD-DTS-250128-007-02 - WED, FEB 5, 2025

ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Total Yeast and Mold	4200 CFU/g	N/A	100 CFU/g	100 CFU/g	N/A

