



**BALI GOLD**

**Certificate of Analysis**

R&D

**Client Information:**

**SWEET SOUTHERN TRADE**  
599 B JOHN SIMS PKWY WEST  
NICEVILLE, FL 32578

Batch # Yellow #25164  
Batch Date: 2025-06-13  
Extracted From: Kratom Leaf

Cultivation Date: 0000-00-00  
Production Date: 0000-00-00

Order # SWE250624-030001  
Order Date: 2025-06-24  
Sample # AAGV831  
Number of Units: 1  
Net Weight per Unit: 12814.000 mg  
Sampling Method: MSP 7.3.1

Sampling Date: 2025-06-26  
Lab Batch Date: 2025-06-26  
Completion Date: 2025-07-02

Serving Number: 0.00000

Initial Gross Weight: 17.114 g  
Net Weight: 12.614 g



**Kratom Tested**

**Heavy Metals Tested**

**Kratom Alkaloids**  
Specimen Weight: 266.200 mg

**Tested**  
SOP 13.062 Kratom Alkaloids (LCMS)

**Total Detectable Alkaloids**

Total Kratom Alkaloids  
**2.757%**      **353.282mg**

**Pieces For Panel: 1**

Analyte	LOQ (%)	Result (mg/g)	(%)
Mitragynine	0.0146	12.0000	1.2
Paynanthelene	0.0146	9.7380	0.9738
Speciociliatine	0.0146	3.1910	0.3191
Speciogynine	0.0146	2.4720	0.2472
Corynoxine B	0.0146	0.1699	0.01699
7-Hydroxy Mitragynine	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ

Prep. By: 1050      Date: 2025-06-30 15:42:02      Analyzed By: 1050      Date: 2025-06-30 15:39:24  
Reviewed By: 1010      Date: 2025-07-02 17:00:22      Lab Batch #: AAGV831-412      Date: 2025-07-02 17:00:22

**Kratom Heavy Metals**  
Specimen Weight: 245.600 mg

**Tested**  
SOP 13.D51 (ICP-3; lcp-1)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	.019	100	1500	356	Manganese (Mn)	.04694	1000	900000	2060000
Cadmium (Cd)	.004	100	300	<LOQ	Mercury (Hg)	.010	100	500	<LOQ
Lead (Pb)	.044	100	1000	638	Nickel (Ni)	.149	250	200000	3540

Prep. By: 1204      Date: 2025-06-27 19:15:53      Analyzed By: 1264      Date: 2025-06-27 19:15:53  
Reviewed By: 1204      Date: 2025-06-30 09:30:16      Lab Batch #: AAGV831-413      Date: 2025-06-30 09:30:16

Alysia Sun      Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: (mg/L) = Milligrams per Liter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (sw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses sample acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, SK-4.036, SK-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, SK-4.036, SK-4.034 Client supplied the net weight of mg The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.

