



Certificate of Analysis

Compliance Test

Client Information:

HR SUPPLIES LLC

6925 Lake Ellenor DR
SUITE 470

ORLANDO, FL 32809

Order # HRS250407-060001

Order Date: 2025-04-07

Sample # AAG0867

Batch # 500006

Batch Date: 2025-04-07

Extracted From: Kratom

Cultivation Date: 0000-00-00

Production Date: 0000-00-00

Sampling Date: 2025-04-10

Lab Batch Date: 2025-04-10

Completion Date: 2025-04-23

Serving Number: 0.00000

Density: 1.00 g/ml

Volume: 30 ml

Number of Units: 1
Net Weight per Unit: 28500.000 mg
Sampling Method: MSP 7.3.1



**Kratom
Tested**

Kratom Alkaloids

Specimen Weight: 15000.000 mg

SOP 13.062 Kratom Alkaloids
(LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
1.07% 320.993mg

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.0146	6070	0.607
Paynantheine	0.0146	2420	0.242
Speciociliatine	0.0146	1200	0.12
Speciogynine	0.0146	941	0.0941
Corynoxine B	0.0146	49.3	0.00493
7-Hydroxy Mitragynine	0.0146	10.5	0.00105
Isorhynchophylline	0.0146	8.98	0.000898
Mitraphylline	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-04-17 17:37:02 Analyzed By: 1263 Date: 2025-04-17 14:26:18

Reviewed By: 1050 Date: 2025-04-23 18:44:51 Lab Batch #: AAG0867-412 Date: 2025-04-23 18:44:51

Aixia Sun

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



Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, 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), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. The results apply to the sample as received.

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Certificate of Analysis

Compliance Test

Client Information:

HR SUPPLIES LLC

6925 Lake Ellenor DR
SUITE 470
ORLANDO, FL 32809

Order # HRS240220-010001

Order Date: 2024-02-20

Sample # AAFH983

Number of Units: 1

Net Weight per Unit: 34258.000 mg

Sampling Method: MSP 7.3.1

Batch # 500001

Batch Date: 2024-02-19

Extracted From: Kratom

Production Facility: HR SUPPLIES LLC

Production Date: 2024-02-19

Sampling Date: 2024-02-22

Lab Batch Date: 2024-02-22

Orig. Completion Date: 2024-03-04

Serving Number: 0.00000

Initial Gross Weight: 41.964 g

Net Weight: 34.258 g

Statement of Amendment: Report format

Kratom
Tested

Kratom Alkaloids *

Specimen Weight: 141.300 mg

SOP 13.062 Kratom Alkaloids
(LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
1.0245% 350.973mg

Analyte	LOQ (%)	Result (mg/g)	(%)
Mitragynine	0.00146	8.8340	0.8834
Speciogynine	0.00146	0.6258	0.06258
Paynantheine	0.00146	0.5834	0.05834
7-Hydroxy Mitragynine	0.00146	0.1483	0.01483
Speciociliatine	0.00146	0.0538	0.00538
Corynoxine B	0.00146	<LOQ	<LOQ
Isorhynchophylline	0.00146	<LOQ	<LOQ
Mitraphylline	0.00146	<LOQ	<LOQ

Prep. By: 1195

Date: 2024-02-27 14:05:43

Analyzed By: 1199

Date: 2024-02-24 16:35:29

Reviewed By: 1150

Date: 2024-03-03 15:22:48

Lab Batch #: AAFH983-412

Date: 2024-03-03 15:22:48

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

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