



## 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 # AAG0870

Batch # 500009  
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: 1.000 g/ml  
Volume: 30 ml  
Number of Units: 1  
Net Weight per Unit: 31700.000 mg  
Sampling Method: MSP 7.3.1



**Kratom  
Tested**

### Kratom Alkaloids

Specimen Weight: 19000.000 mg

SOP 13.062 Kratom Alkaloids  
(LCMS)

### Tested

### Total Detectable Alkaloids

Total Kratom Alkaloids  
**0.765% 229.534mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.0146	6310	0.631
Paynantheine	0.0146	852	0.0852
Speciogynine	0.0146	449	0.0449
Speciociliatine	0.0146	31.1	0.00311
7-Hydroxy Mitragynine	0.0146	6.49	0.000649
Corynoxine B	0.0146	2.53	0.000253
Isorhynchophylline	0.0146	<LOQ	<LOQ
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 18:44:54 Lab Batch #: AAG0870-412 Date: 2025-04-23 18:44:54

*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 # HRS240315-040001

Order Date: 2024-03-15

Sample # AAFJ858

Batch # 500004  
Batch Date: 2024-03-14  
Extracted From: KratomProduction Facility: HR SUPPLIES LLC  
Production Date: 2024-03-14Sampling Date: 2024-03-19  
Lab Batch Date: 2024-03-19  
Orig. Completion Date: 2024-03-27

Serving Number: 0.00000

Volume: 30 ml

## Statement of Amendment: Updated Photo

Kratom  
Tested

## Kratom Alkaloids \*

Specimen Weight: 30000.000 mg

SOP 13.062 Kratom Alkaloids  
(LCMS)

## Tested

## Total Detectable Alkaloids

Total Kratom Alkaloids  
955.22% 286.566mg

Analyte	LOQ (%)	Result (mg/g)	(%)
Mitragynine	0.00146	8213.0000	821.3
Paynantheine	0.00146	655.1000	65.51
Speciogynine	0.00146	586.8000	58.68
Speciociliatine	0.00146	97.3000	9.73
7-Hydroxy Mitragynine	0.00146	<LOQ	<LOQ
Corynoxine B	0.00146	<LOQ	<LOQ
Isorhynchophylline	0.00146	<LOQ	<LOQ
Mitraphylline	0.00146	<LOQ	<LOQ

Prep. By: 1195

Date: 2024-03-20 18:25:09

Analyzed By: 1195

Date: 2024-03-20 18:25:09

Reviewed By: 1150

Date: 2024-03-26 17:07:33

Lab Batch #: AAFJ858-412

Date: 2024-03-26 17:07:33

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)



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