



## Certificate of Analysis

### Compliance Test

#### Client Information:

**HR SUPPLIES LLC**

6925 Lake Ellenor DR  
SUITE 470

ORLANDO, FL 32809

Order # HRS250508-010001

Order Date: 2025-05-08

Sample # AAGR860

Batch # 500012

Batch Date: 2025-05-07

Extracted From: Kratom

Cultivation Date: 0000-00-00

Production Facility: HR SUPPLIES LLC

Production Date: 2025-05-07

Sampling Date: 2025-05-09

Lab Batch Date: 2025-05-09

Completion Date: 2025-05-16

Serving Number: 0.00000

Density: 1.000 g/ml

Volume: 30 ml



**Kratom  
Tested**

#### Kratom Alkaloids

Specimen Weight: 22000.000 mg

SOP 13.062 Kratom Alkaloids  
(LCMS)

#### Tested

#### Total Detectable Alkaloids

Total Kratom Alkaloids  
**1.115% 334.389mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.0146	8820	0.882
Paynantheine	0.0146	1760	0.176
Speciogynine	0.0146	500	0.05
Speciociliatine	0.0146	66.3	0.00663
7-Hydroxy Mitragynine	0.0146	<LOQ	<LOQ
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-05-13 16:37:20 Analyzed By: 1263 Date: 2025-05-13 12:40:35

Reviewed By: 1010 Date: 2025-05-16 13:20:51 Lab Batch #: AAGR860-412 Date: 2025-05-16 13:20:51

*Aixia Sun*

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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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