



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 # AAG0872

Batch # 500011

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: 29600.000 mg
Sampling Method: MSP 7.3.1



**Kratom
Tested**

Kratom Alkaloids

Specimen Weight: 17000.000 mg

SOP 13.062 Kratom Alkaloids
(LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
0.93% **279.0237mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.0146	7190	0.719
Paynantheine	0.0146	1550	0.155
Speciogynine	0.0146	467	0.0467
Speciociliatine	0.0146	83.6	0.00836
7-Hydroxy Mitragynine	0.0146	6.17	0.000617
Corynoxine B	0.0146	4.02	0.000402
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 18:44:53 Lab Batch #: AAG0872-412 Date: 2025-04-23 18:44:53

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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