



Certificate of Analysis
 Compliance Test

Client Information:

Power Distribution LLC
 333 New Road
 Unit 5
 Parsippany, NJ 07054

Batch # 250408
 Batch Date: 2025-06-13
 Extracted From: plant

Order # POW250613-010001
 Order Date: 2025-06-13
 Sample # AAGU878

Sampling Date: 2025-06-18
 Lab Batch Date: 2025-06-18
 Orig. Completion Date: 2025-06-24

Serving Number: 1.00000
 Number of Units: 2
 Net Weight per Unit: 15000.000 mg
 Sampling Method: MSP 7.3.1

Density: 1.157 g/ml
 Volume: 15 ml

Statement of Amendment: Updated Photo



Kratom Tested

Kratom Alkaloids

Specimen Weight: 15000.000 mg

SOP 13.062 Kratom Alkaloids (LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
1.554% **269.731mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.0146	14589.77	1.261
Paynantheine	0.0146	2568.54	0.222
Speciogynine	0.0146	621.309	0.0537
Speciociliatine	0.0146	161.98	0.014
7-Hydroxy Mitragynine	0.0146	40.495	0.0035
Corynoxine B	0.0146	<LOQ	<LOQ
Isorhynchophylline	0.0146	<LOQ	<LOQ
Mitraphylline	0.0146	<LOQ	<LOQ

Prep. By: 1260 Date: 2025-06-18 17:20:42 Analyzed By: 1263 Date: 2025-06-18 12:54:30
 Reviewed By: 1010 Date: 2025-06-24 16:16:20 Lab Batch #: AAGU878-412 Date: 2025-06-24 16:16:20

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 Client supplied the net weight of ml The results apply to the sample as received. Revised report- see statement of amendment above.

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