



Certificate of Analysis

Compliance Test

Batch # 008

Batch Date: 2025-09-18

Extracted From: Hemp

Test Reg State: Florida

Sampling Date: 2025-09-22

Lab Batch Date: 2025-09-22

Orig. Completion Date: 2025-09-27

Initial Gross Weight: 104.000 g

Number of Units: 2

Net Weight per Unit: 5000.000 mg

Sampling Method: MSP 7.3.1

Statement of Amendment: Updated Net Weight



Product Image



Potency
Tested



Heavy Metals
Passed



Mycotoxins
Passed



Pesticides
Passed



Residual Solvents
Passed



Pathogenic Microbiology
Passed



Microbiology (qPCR)
Passed



Potency 10

Specimen Weight: 1521.100 mg

Tested

SOP13.001 (LCUV)



Potency Summary

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (m g/ g)	(%)
Delta-9 THC	10.000	1.30E-5	0.015	2.150	0.215
CBG	10.000	2.48E-4	0.015	1.200	0.120
CBD	10.000	5.40E-5	0.015	0.870	0.087
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ
THC A -A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			0.870	0.087
Total Active THC	10.000			2.150	0.215

Total Active THC 0.215% 10.750mg	Total Active CBD 0.087% 4.350mg
Total CBG 0.120% 6.000mg	Total CBN - None Detected
Other Cannabinoids 0%	Total Cannabinoids 0.422% 21.100mg

Aixia Sun

Aixia Sun Lab Director/Principal Scientist

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



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta 8-THCP + Delta 9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta 6a10a-THC + Delta 8-THC + Total CBN + CBT + CBE + Delta 8-THCV + Total CBG + Total CBD + Total THCV + Total THC + Total CBC + Total CBDV + Delta 10-THC + Total THC-O-Acetate + Total THCP, (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, (mg/g) = Milligram 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 Sample not received via laboratory sampling. Revised report- see statement of amendment above.

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