



Certificate of Analysis

R&D

Batch # AP082223
Batch Date: 2023-08-22
Extracted From: Hemp/Distillate

Test Reg State: Florida

Order # AMO230822-030001
Order Date: 2023-08-22
Sample # AAEU487

Sampling Date: 2023-08-25
Lab Batch Date: 2023-08-25
Completion Date: 2023-08-29

Initial Gross Weight: 23.206 g
Net Weight: 20.206 g

Number of Units: 1
Net Weight per Unit: 5051.500 mg



Product Image

Potency Tested

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1531.000 mg

Tested
SOP13.052 (LCUV)

Potency Summary

Pieces For Panel: 4

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.0015	2.940	0.294
Delta-9 THC	1.30E-5	0.0015	2.410	0.241
CBG	2.48E-4	0.0015	0.070	0.007
CBN	1.40E-5	0.0015	0.070	0.007
CBC	1.80E-5	0.0015	0.030	0.003
CBDV	6.50E-5	0.0015	0.020	0.002
Delta-8 THC	2.60E-5	0.0015	0.020	0.002
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			2.940	0.294
Total Active THC			2.410	0.241

0.002% Total Delta 8	0.100mg	-	Total Delta 10	None Detected
0.241% Total Active THC	12.170mg	0.294%	Total Active CBD	14.850mg
0.007% Total CBG	0.350mg	0.007%	Total CBN	0.350mg
0.005% Other Cannabinoids	0.25mg	0.556%	Total Cannabinoids	28.090mg

Aixia Sun Lab Director/Principal Scientist
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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 THC = 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 = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-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 (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (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, 5K4.034. 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.

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