

Certificate of Analysis
Compliance Test

Client Information:

Batch # 231114-080923
Batch Date: 2023-11-14
Extracted From: Hemp

Test Reg State: Florida

Production Facility:
Production Date: 2023-08-09

Order # -----
Order Date: 2024-01-19
Sample # AAFF549

Sampling Date: 2024-01-24
Lab Batch Date: 2024-01-24
Completion Date: 2024-01-29

Initial Gross Weight: 18.057 g



Potency
Tested

Product Image

Potency 11
Specimen Weight: 101.660 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
CBDA	10.000	1.00E-5	0.001	919.570	91.957
CBD	10.000	5.40E-5	0.001	12.590	1.259
CBGA	10.000	8.00E-5	0.001	5.920	0.592
THCV	10.000	7.00E-6	0.001	1.000	0.100
THCA-A	10.000	3.20E-5	0.001	0.280	0.028
CBC	10.000	1.80E-5	0.001	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.001	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.001	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.001	<LOQ	<LOQ
Delta-8 THC	10.000	2.60E-5	0.001	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.001	<LOQ	<LOQ
Total Active CBD	10.000			819.053	81.905
Total Active THC	10.000			0.246	0.025

Total Active THC 0.025%	Total Active CBD 81.905%
Total CBG 0.519%	Total CBN None Detected
Other Cannabinoids 0.100%	Total Cannabinoids 82.549%
Total CBDA 91.957%	

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 = THC + (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 THC + 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, (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.
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