



Certificate of Analysis
Compliance Test

Client Information:

CureLeaf LLC
17844 BLUFF RD
B
LEMONT, IL 60439

Batch # 230701
Batch Date: 2023-07-01
Extracted From: HEMP

Test Reg State: Florida

Order # CUR230717-030001
Order Date: 2023-07-17
Sample # AAER588

Sampling Date: 2023-07-20
Lab Batch Date: 2023-07-20
Completion Date: 2023-07-23

Initial Gross Weight: 42.572 g

Number of Units: 1
Net Weight per Unit: 14.000 g



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 205.800 mg

Tested

SOP13.052 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	1.00E-5	0.0015	108.640	10.864
Delta-8 THC	2.60E-5	0.0015	35.520	3.552
Delta6a10a-THC	8.47E-5	0.0015	33.990	3.399
CBD	5.40E-5	0.0015	16.490	1.649
CBGA	8.00E-5	0.0015	10.930	1.093
THCA-A	3.20E-5	0.0015	3.490	0.349
Delta-10 THC	3.00E-6	0.0015	2.260	0.226
CBC	1.80E-5	0.0015	1.430	0.143
CBG	2.48E-4	0.0015	1.100	0.110
CBN	1.40E-5	0.0015	0.350	0.035
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			111.770	11.177
Total Active THC			3.060	0.306

Potency Summary

Total Delta 8 3.552% 497.280mg	Total Delta 10 0.226% 31.640mg
Total Active THC at Dry Weight 0.306% 42.850mg	Total Active CBD at Dry Weight 11.177% 1,564.740
Total CBG 1.069% 149.660mg	Total CBN 0.035% 4.900mg
Other Cannabinoids 3.542% 495.88mg	Total Cannabinoids 19.906% 2,786.840

Sample was oven dried before potency testing.
Summary results above show the dry weight concentration

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 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, 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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