



Certificate of Analysis
Compliance Test

Client Information:

CureLeaf LLC
17844 BLUFF RD
B
LEMONT, IL 60439

Batch # 240188
Batch Date: 2023-12-06
Extracted From: hemp

Test Reg State: Florida

Order # CUR231206-010001
Order Date: 2023-12-06
Sample # A AFC365

Sampling Date: 2023-12-11
Lab Batch Date: 2023-12-11
Completion Date: 2023-12-13

Initial Gross Weight: 31.516 g

Number of Units: 1
Net Weight per Unit: 3500.000 mg



Potency Tested

Product Image

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 208.870 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	3.20E-5	0.0125	272.150	27.215
CBDA	1.00E-5	0.0125	156.460	15.646
CBD	5.40E-5	0.0125	7.970	0.797
CBGA	8.00E-5	0.0125	3.560	0.356
Delta-9 THC	1.30E-5	0.0125	2.450	0.245
CBC	1.80E-5	0.0125	0.670	0.067
CBG	2.48E-4	0.0125	0.590	0.059
Delta6a10a-THC	8.47E-5	0.0125	0.590	0.059
CBN	1.40E-5	0.0125	0.390	0.039
CBDV	6.50E-5	0.0125	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0125	<LOQ	<LOQ
Delta-8 THC	2.60E-5	0.0125	<LOQ	<LOQ
THCV	7.00E-6	0.0125	<LOQ	<LOQ
Total Active CBD			145.185	14.519
Total Active THC			241.126	24.113

Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total Active THC 24.113% 843.939 mg	Total Active CBD 14.519% 508.149 mg
Total CBG 0.371% 12.985 mg	Total CBN 0.039% 1.365 mg
Other Cannabinoids 0.126% <LOQ	Total Cannabinoids 39.167% 1,370.845 mg
Total THCA-A 27.215% 952.525 mg	

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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