



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Lavender Bluff Farm
W11976 Highway 35.
apt A
Stockholm, WI 54769

Batch # 122201
Batch Date: 2022-12-15
Extracted From: hemp

Test Reg State: Florida

Order # LAV221215-040001
Order Date: 2022-12-15
Sample # AADW473

Sampling Date: 2022-12-23
Lab Batch Date: 2022-12-23
Completion Date: 2022-12-27

Initial Gross Weight: 83.269 g
Net Weight: 28.589 g

Number of Units: 1
Net Weight per Unit: 28589.000 mg



Potency
Tested

Product Image



Potency 10

Specimen Weight: 108.040 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.0015	78.0300	7.8030
CBG	10.000	2.48E-4	0.0015	4.0170	0.4017
Delta-9 THC	10.000	1.30E-5	0.0015	2.7080	0.2708
CBC	10.000	1.80E-5	0.0015	0.7740	0.0774
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ



Potency Summary

Total Active THC 0.271% 77.420mg	Total Active CBD 7.803% 2,230.800
Total CBG 0.402% 114.930mg	Total CBN None Detected
Other Cannabinoids 0.077% 22.010mg	Total Cannabinoids 8.553% 2,445.220

Xueli Gao Lab Toxicologist
Ph.D., DABT

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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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