



Certificate of Analysis
Compliance Test

Client Information:

Frogtown Hemp
141 Ivy Run Drive
Dahlonega, GA 30533

Batch # PR.230215, PR.230221,
PR.230221A, PR.230221B
Batch Date: 2023-02-23
Extracted From: Hemp

Test Reg State: Florida

Production Facility: Carolina Botanical
Development

Order # CAR230302-020002
Order Date: 2023-03-02
Sample # AAEE057

Sampling Date: 2023-03-03
Lab Batch Date: 2023-03-03
Completion Date: 2023-03-06

Initial Gross Weight: 23.818 g
Net Weight: 17.818 g

Number of Units: 1
Net Weight per Unit: 4454.500 mg



Product Image

Potency
Tested

Potency 10
Specimen Weight: 1538.100 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Pieces For Panel: 4

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.0015	12.0400	1.2040
Delta-9 THC	100.000	1.30E-5	0.0015	0.5700	0.0570
CBC	100.000	1.80E-5	0.0015	0.3900	0.0390
CBG	100.000	2.48E-4	0.0015	0.3100	0.0310
CBDV	100.000	6.50E-5	0.0015	0.1100	0.0110
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	100.000			53.630	1.204
Total Active THC	100.000			2.540	0.057

Total Active THC 0.057% 2.540mg	Total Active CBD 1.204% 53.630mg
Total CBG 0.031% 1.380mg	Total CBN - None Detected
Other Cannabinoids 0.050% 2.230mg	Total Cannabinoids 1.342% 59.780mg

Aixa 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 = 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 = Delta9a10a-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 (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, Passed - Analyte/microbe is non-detected or at the level below the action limit, Failed - Analyte/microbe is at the level that equal or above the action limit, *Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.