



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

Certificate of Analysis

Compliance Test

ALPINE'S HEMP CO.
7 14TH STREET SW
HICKORY, NC 28602

Batch # AHF22-45
Batch Date: 2022-08-08
Extracted From: Hemp

Test Reg State: Florida

Order # ALP220808-010001
Order Date: 2022-08-08
Sample # AADF654

Sampling Date: 2022-08-11
Lab Batch Date: 2022-08-11
Completion Date: 2022-08-16

Initial Gross Weight: 87.590 g

Number of Units: 1
Net Weight per Unit: 73.732 g



Product Image

Potency
Tested

Potency 10

Specimen Weight: 1548.900 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	1000.000	1.30E-5	0.0015	2.8500	0.2850
CBD	1000.000	5.40E-5	0.0015	0.0200	
CBC	1000.000	1.80E-5	0.0015		<LOQ
THCA	1000.000	3.20E-5	0.0015		<LOQ
CBN	1000.000	1.40E-5	0.0015		<LOQ
CBGA	1000.000	8.00E-5	0.0015		<LOQ
CBG	1000.000	2.48E-4	0.0015		<LOQ
CBDV	1000.000	6.50E-5	0.0015		<LOQ
CBDa	1000.000	1.00E-5	0.0015		<LOQ
THCV	1000.000	7.00E-6	0.0015		<LOQ

Potency Summary

0.285%	Total THC 210.140mg	0.002%	Total CBD 1.470mg
-	Total CBG None Detected	-	Total CBN None Detected
-	Other Cannabinoids None Detected	0.287%	Total Cannabinoids 211.610mg

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Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total 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, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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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