



Certificate of Analysis

Compliance Test

Client Information:

Cypress Hemp
10771 Perkins Road
Suite A

Baton Rouge, LA 70810

Order # PAC250612-040001

Order Date: 2025-06-12

Sample # AAGU802

Batch # 201

Batch Date: 2025-05-14

Extracted From: Hemp

Test Reg State: Florida

Sampling Date: 2025-06-14

Lab Batch Date: 2025-06-14

Completion Date: 2025-06-19

Initial Gross Weight: 145.548 g

Net Weight: 110.275 g

Number of Units: 1

Net Weight per Unit: 7000.000 mg



Product Image



**Potency
Tested**



Potency 10

Specimen Weight: 1507.100 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 15

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.015	74.850	7.485
Delta-9 THC	1.30E-5	0.015	2.520	0.252
CBDV	6.50E-5	0.015	0.370	0.037
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
CBN	1.40E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			74.850	7.485
Total Active THC			2.520	0.252



Potency Summary

Total Active THC 0.252% 17.640 mg	Total Active CBD 7.485% 523.950 mg
Total CBG - None Detected	Total CBN - None Detected
Total Cannabinoids 7.774% 544.180 mg	

Aixia Sun
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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (µg/g) = (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 Client supplied the net weight of mg The results apply to the sample as received.

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