



**Certificate of Analysis**  
Compliance Test

**Client Information:**

**Cypress Hemp**  
10771 Perkins Road  
Suite A  
Baton Rouge, LA 70810

Batch # 200  
Batch Date: 2025-05-20  
Extracted From: Hemp

Test Reg State: Florida

Order # PAC250612-040001  
Order Date: 2025-06-12  
Sample # AAGU801

Sampling Date: 2025-06-14  
Lab Batch Date: 2025-06-14  
Completion Date: 2025-06-19

Initial Gross Weight: 144.832 g  
Net Weight: 111.352 g

Number of Units: 1  
Net Weight per Unit: 7000.000 mg



**Potency**  
**Tested**

Product Image

**Potency 10**  
Specimen Weight: 1523.800 mg

Pieces For Panel: 15

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Tested SOP13.001 (LCUV)
CBD	5.40E-5	0.015	72.800	7.280	
Delta-9 THC	1.30E-5	0.015	2.520	0.252	
CBDV	6.50E-5	0.015	0.380	0.038	
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			72.800	7.280	
Total Active THC			2.520	0.252	

**Potency Summary**

<b>Total Active THC</b> 0.252%	17.640 mg	<b>Total Active CBD</b> 7.280%	509.600 mg
<b>Total CBG</b> -	None Detected	<b>Total CBN</b> -	None Detected
<b>Total Cannabinoids</b> 7.570%			529.900 mg

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 \* 0.867), 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 = Delta-8-THCP + Delta-9-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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (ug/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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