



**Certificate of Analysis**  
Compliance Test

Client Information:

**CYPRESS HEMP LLC**  
10771 Perkins Rd  
Suite A  
BATON ROUGE, LA 70810

Batch # #1400 / #190  
Batch Date: 2024-10-18  
Extracted From: Hemp Distillate

Test Reg State: Florida

Order # PAC241018-200001

Order Date: 2024-10-18

Sample # AAGB248

Statement of Amendment: Updated Batch#

Sampling Date: 2024-10-21

Lab Batch Date: 2024-10-21

Orig. Completion Date: 2024-10-28

Initial Gross Weight: 110.032 g

Net Weight: 76.732 g

Number of Units: 1

Net Weight per Unit: 3900.000 mg



Product Image



Potency  
Tested

**Potency 10**

Specimen Weight: 1521.500 mg

**Tested**

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	Result (%)
CBD	10.000	5.40E-5	0.015	69.220	6.922
Delta-9 THC	10.000	1.30E-5	0.015	2.770	0.277
CBDV	10.000	6.50E-5	0.015	1.510	0.151
CBG	10.000	2.48E-4	0.015	0.160	0.016
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			69.220	6.922
Total Active THC	10.000			2.770	0.277



**Potency Summary**

<b>Total Active THC</b> 0.277% 10.803 mg	<b>Total Active CBD</b> 6.922% 269.958 mg
<b>Total CBG</b> 0.016% 0.624 mg	<b>Total CBN</b> None Detected
<b>Total Cannabinoids</b> 7.366% 287.274 mg	

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 THC = 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, (ppm) = (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. The results apply to the sample as received. Revised report- see statement of amendment above.  
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