

Certificate of Analysis
Compliance Test

Client Information:

CYPRESS HEMP LLC
10771 Perkins Rd
Suite A
BATON ROUGE, LA 70810Batch # 32
Batch Date: 2026-08-20
Extracted From: Hemp

Test Reg State: Oregon

Order # CYP260820-050001
Order Date: 2026-08-20
Sample # AAHY432Receipt Date: 2026-08-25
Lab Batch Date: 2026-08-25
Completion Date: 2026-08-31Initial Gross Weight: 36.960 g
Serving Number: 1.00000

Product Image

Potency
Tested

Potency 25 (LCUV)

Sample Weight: 208.250 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBD	15.000	5.40E-5	0.0125	54.6500	5.4650
CBDA	15.000	1.00E-5	0.0125	34.6400	3.4640
CBG	15.000	2.48E-4	0.0125	2.4000	0.2400
CBC	15.000	1.80E-5	0.0125	2.1400	0.2140
Delta-9 THC	15.000	1.30E-5	0.0125	1.6400	0.1640
CBGA	15.000	8.00E-5	0.0125	1.4400	0.1440
CBT	15.000	2.00E-4	0.0125	1.3000	0.1300
CBN	15.000	1.40E-5	0.0125	0.7300	0.0730
CBNA	15.000	9.50E-5	0.0125	0.6900	0.0690
CBDVA	15.000	1.40E-5	0.0125	0.3400	0.0340
THCA-A	15.000	3.20E-5	0.0125	0.2500	0.0250
THCH	15.000	3.50E-4	0.0163	0.1700	0.0170
CBCA	15.000	1.07E-4	0.0125	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0125	<LOQ	<LOQ
CBL	15.000	3.50E-5	0.0125	<LOQ	<LOQ
Delta-8 THC	15.000	2.60E-5	0.0125	<LOQ	<LOQ
Delta-8 THC-O Acetate	15.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-8 THCV	15.000	4.00E-5	0.0125	<LOQ	<LOQ
Delta-9 THC-O Acetate	15.000	7.70E-5	0.025	<LOQ	<LOQ
Delta8-THCP	15.000	3.75E-4	0.0125	<LOQ	<LOQ
Delta9-THCP	15.000	1.17E-5	0.01	<LOQ	<LOQ
Exo-THC	15.000	2.30E-4	0.0125	<LOQ	<LOQ
THCB	15.000	1.80E-4	0.0163	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.0125	<LOQ	<LOQ
THCVA	15.000	4.70E-5	0.0125	<LOQ	<LOQ
Total Active CBD	15.000			89.290	8.929
Total Active THC	15.000			1.8900	0.189



Potency Summary

Total Active THC
0.189%Total Active CBD
8.929%Total CBG
0.366%Total CBN
0.133%Total Cannabinoids
10.039%Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Delta-9 THC = Delta-9 THC + THCA, Total Active THC = Total Delta-9 THC + Delta-9a-THC + Delta-8 THC + Delta-10 THC + Delta-8 THC-O-Acetate + THC-O-Acetate + Delta-10 THC-O-Acetate, Total THCV = THCV + (THCVA * 0.877), 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 regulatory state rule OR. Failed - Analyte/microbe is at the level that equal or above the action limit per state rule. The results apply to the sample as received.

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