

Certificate of Analysis
Compliance Test

Client Information:

CYPRESS HEMP LLC
10771 Perkins Rd
Suite A
BATON ROUGE, LA 70810Batch # 287
Batch Date: 2026-08-20
Extracted From: Hemp

Test Reg State: Oregon

Order # CYP260820-050001
Order Date: 2026-08-20
Sample # AAHY434Receipt Date: 2026-08-25
Lab Batch Date: 2026-08-25
Completion Date: 2026-08-31

Serving Number: 1.00000



Product Image

Potency
Tested

Potency 25 (LCUV)

Sample Weight: 207.720 mg

Tested

SOP13.001 (LCUV)



Potency Summary

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBGA	15.000	8.00E-5	0.0125	86.2700	8.6270
CBD	15.000	5.40E-5	0.0125	42.9300	4.2930
CBG	15.000	2.48E-4	0.0125	4.9400	0.4940
CBCA	15.000	1.07E-4	0.0125	1.2800	0.1280
CBC	15.000	1.80E-5	0.0125	1.0500	0.1050
Delta-9 THC	15.000	1.30E-5	0.0125	0.5800	0.0580
CBT	15.000	2.00E-4	0.0125	0.2400	0.0240
THCA-A	15.000	3.20E-5	0.0125	0.2400	0.0240
CBDV	15.000	6.50E-5	0.0125	0.2200	0.0220
CBDA	15.000	1.00E-5	0.0125	0.2100	0.0210
Delta9-THCP	15.000	1.17E-5	0.01	0.1300	0.0130
CBDVA	15.000	1.40E-5	0.0125	<LOQ	<LOQ
CBL	15.000	3.50E-5	0.0125	<LOQ	<LOQ
CBN	15.000	1.40E-5	0.0125	<LOQ	<LOQ
CBNA	15.000	9.50E-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
Exo-THC	15.000	2.30E-4	0.0125	<LOQ	<LOQ
THCB	15.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH	15.000	3.50E-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			43.140	4.314
Total Active THC	15.000			0.8200	0.082

Total Active THC
0.082%Total CBG
8.069%Total Cannabinoids
13.809%Total Active CBD
4.314%Total CBN
None DetectedAixia 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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