



Certificate of Analysis

R&D

Client Information:

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

Batch # 1277
Batch Date: 2023-05-26
Extracted From: Hemp

Test Reg State: Oregon

Order # CYP230526-050001
Order Date: 2023-05-26
Sample # AAEN124

Sampling Date: 2023-06-01
Lab Batch Date: 2023-06-01
Completion Date: 2023-06-04

Initial Gross Weight: 11.395 g
Net Weight: 7.895 g

Number of Units: 1
Net Weight per Unit: 7895.000 mg



Product Image

Potency 10

Specimen Weight: 1538.000 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	5.40E-5	0.0015	5.100	0.510
CBN	100.000	1.40E-5	0.0015	4.550	0.455
CBC	100.000	1.80E-5	0.0015	0.250	0.025
Delta-9 THC	100.000	1.30E-5	0.0015	0.110	0.011
CBDV	100.000	6.50E-5	0.0015	0.050	0.005
CBG	100.000	2.48E-4	0.0015	0.040	0.004
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	100.000			5.100	0.510
Total Active THC	100.000			0.110	0.011

Potency Summary

Total Active THC 0.011% 0.870mg	Total Active CBD 0.510% 40.260mg
Total CBG 0.004% 0.320mg	Total CBN 0.455% 35.920mg
Other Cannabinoids 0.029% 2.290mg	Total Cannabinoids 1.009% 79.660mg

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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THC + CBL + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Passed - Analyte/microbe is non-detected or at the level below the action limit, Failed - Analyte/microbe is at the level that equal or above the action limit Sample not received via laboratory sampling. *Measurement of Uncertainty = +/- 10%

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