



Certificate of Analysis

R&D

Client Information:

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

Batch # 1280
Batch Date: 2023-05-26
Extracted From: Hemp

Test Reg State: Oregon

Order # CYP230526-050001
Order Date: 2023-05-26
Sample # AAEN127

Sampling Date: 2023-06-01
Lab Batch Date: 2023-06-01
Completion Date: 2023-06-05

Initial Gross Weight: 87.346 g

Number of Units: 1
Net Weight per Unit: 170097.000 mg



Product Image

Potency Tested

Potency 10
Specimen Weight: 115.250 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Tested SOP13.001 (LCUV)					
CBD	10.000	5.40E-5	0.0015	5.750	0.575
CBC	10.000	1.80E-5	0.0015	0.310	0.031
CBG	10.000	2.48E-4	0.0015	0.220	0.022
Delta-9 THC	10.000	1.30E-5	0.0015	0.170	0.017
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	100.000			5.749	0.575
Total Active THC	100.000			0.170	0.017

Potency Summary

Total Active THC 0.017% 28.870mg	Total Active CBD 0.575% 977.890mg
Total CBG 0.022% 37.420mg	Total CBN - None Detected
Other Cannabinoids 0.031% 52.730mg	Total Cannabinoids 0.646% 1,098.830

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 + 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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