



Certificate of Analysis

R&D

Client Information:

Laurelcrest Labs
1270 NE ALPHA DRIVE
MCMINNVILLE, OR 97128

Batch # BK-25-019
Batch Date: 2025-01-20
Extracted From: INDUSTRIAL HEMP

Test Reg State: Florida

Order # LAU250120-020001

Sampling Date: 2025-01-23

Initial Gross Weight: 26.892 g

Order Date: 2025-01-20

Lab Batch Date: 2025-01-23

Sample # AAG1112

Orig. Completion Date: 2025-01-29

Statement of Amendment: Updated Potency



Potency
Tested

Heavy Metals
Passed

Mycotoxins
Passed

Pesticides
Passed

Residual Solvents
Passed

Product Image:

Potency 25 (LCUV)
Specimen Weight: 507.980 mg

Tested

SOP13.001 (LCUV)

Potency Summary

Total Active THC
0.155%

Total Active CBD
86.518%

Total CBG
1.238%

Total CBN
1.833%

Total Cannabinoids
95.058%

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBD	50.000	5.40E-5	0.015	860.4500	86.0450
CBT	50.000	2.00E-4	0.015	19.3700	1.9370
CBN	50.000	1.40E-5	0.015	17.0300	1.7030
CBC	50.000	1.80E-5	0.015	15.9600	1.5960
CBDV	50.000	6.50E-5	0.015	13.8100	1.3810
CBG	50.000	2.48E-4	0.015	10.5200	1.0520
CBDA	50.000	1.00E-5	0.015	5.3900	0.5390
CBL	50.000	3.50E-5	0.015	2.9000	0.2900
CBGA	50.000	8.00E-5	0.015	2.1200	0.2120
Delta-9 THC	50.000	1.30E-5	0.015	1.5500	0.1550
CBNA	50.000	9.50E-5	0.015	1.4800	0.1480
CBCA	50.000	1.07E-4	0.015	<LOQ	<LOQ
CBDA	50.000	1.40E-5	0.015	<LOQ	<LOQ
Delta-8 THC	50.000	2.60E-5	0.015	<LOQ	<LOQ
Delta-8 THC-O Acetate	50.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-8 THCV	50.000	4.00E-5	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	50.000	7.70E-5	0.025	<LOQ	<LOQ
Delta-8-THCP *	50.000	3.75E-4	0.015	<LOQ	<LOQ
Delta-9-THCP *	50.000	1.17E-5	0.012	<LOQ	<LOQ
Exo-THC	50.000	2.30E-4	0.015	<LOQ	<LOQ
THCA-A	50.000	3.20E-5	0.015	<LOQ	<LOQ
THCB *	50.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	50.000	3.50E-4	0.0163	<LOQ	<LOQ
THCV	50.000	7.00E-6	0.015	<LOQ	<LOQ
THCVA	50.000	4.70E-5	0.015	<LOQ	<LOQ
Total Active CBD	50.000			865.177	86.518
Total Active THC	50.000			1.550	0.155

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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = 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 = Delta 8-THCP + Delta 9-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, (µg/g) = (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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