



Certificate of Analysis

R&D

Client Information:

Laurelcrest Labs
1270 NE ALPHA DRIVE
MCMINNVILLE, OR 97128
Order # LAU251030-010001
Order Date: 2025-10-30
Sample # AAHE582

Batch # BK-25-394
Batch Date: 2025-10-30

Extracted
From: INDUSTRIAL HEMP

Sampling Date: 2025-11-03
Lab Batch Date: 2025-11-03
Completion Date: 2025-11-05

Test Reg State: Oregon

Initial Gross Weight: 45.000 g
Number of Units: 1
Net Weight: 42.500 g
Net Weight per Unit: 42500.000 mg



**Potency
Tested**

Product Image

Potency 10 (LCUV) - LOQ (0.01)
Specimen Weight: 507.570 mg

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	Tested SOP13.001 (LCUV)	
				(%)	
CBD	5.40E-5	0.01	7.260	0.726	
CBN	1.40E-5	0.01	0.710	0.071	
CBC	1.80E-5	0.01	0.280	0.028	
Delta-9 THC	1.30E-5	0.01	0.240	0.024	
CBG	2.48E-4	0.01	0.230	0.023	
CBDA	1.00E-5	0.01	0.160	0.016	
CBDV	6.50E-5	0.01	<LOQ	<LOQ	
CBGA	8.00E-5	0.01	<LOQ	<LOQ	
Delta-8 THC	2.60E-5	0.01	<LOQ	<LOQ	
THCA-A	3.20E-5	0.01	<LOQ	<LOQ	
THCV	7.00E-6	0.01	<LOQ	<LOQ	
Total Active CBD			7.400	0.740032	
Total Active THC			0.240	0.024	

Potency Summary

Total Active THC 0.024%	10.200 mg	Total Active CBD 0.740%	314.514 mg
Total CBG 0.023%	9.775 mg	Total CBN 0.071%	30.175 mg
Total Cannabinoids 0.888%			377.400 mg

Aixa 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 9 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, (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 OR rule OAR 333-007-0390, OAR 333-007-0400. Failed - Analyte/microbe is at the level that equal or above the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400 Client supplied the net weight of mg The results apply to the sample as received.

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