



License No. 800025015
 FL License # CMTL-0003
 CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Laurelcrest Labs
 2800 Pringle Rd. SE
 Salem, OR 97302

Batch # 380
 Batch Date: 2021-06-28
 Extracted From: Hemp

Test Reg State: Florida

Order # LAU210628-020011
 Order Date: 2021-06-28
 Sample # AAB0231

Sampling Date: 2021-06-30
 Lab Batch Date: 2021-06-30
 Completion Date: 2021-07-13

Initial Gross Weight: 28.228 g



Product Image

Potency
 Tested

Residual
 Solvents
 Passed

Potency - 20

Specimen Weight: 32.360 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	996.072	99.607
CBDV	10.000	0.000065	0.001	3.828	0.383
Exo-THC	10.000	0.00023	0.001	<LOQ	<LOQ
THCVA	10.000	0.000047	0.001	<LOQ	<LOQ
THCV	10.000	0.000007	0.001	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ
CBC	10.000	0.000018	0.001	<LOQ	<LOQ
Delta-9 THC	10.000	0.000013	0.001	<LOQ	<LOQ
CBCA	10.000	0.000107	0.001	<LOQ	<LOQ
Delta-8 THC	10.000	0.000026	0.001	<LOQ	<LOQ
Delta-10 THC	10.000	0.000003	0.001	<LOQ	<LOQ
CBT	10.000	0.0002	0.001	<LOQ	<LOQ
CBNA	10.000	0.000095	0.001	<LOQ	<LOQ
CBN	10.000	0.000014	0.001	<LOQ	<LOQ
CBL	10.000	0.000035	0.001	<LOQ	<LOQ
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ
CBG	10.000	0.000248	0.001	<LOQ	<LOQ
CBDVA	10.000	0.000014	0.001	<LOQ	<LOQ
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ
Delta-8 THCV	10.000	0.00004	0.001	<LOQ	<LOQ

Tested (HPLC)

Potency Summary

Total THC None Detected	Total CBD 99.607%
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0.383%	Total Cannabinoids 99.990%

XueLi Gao
 XueLi Gao Lab Toxicologist
 Ph.D., DABT

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 CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCVA, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCVA, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 5%



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Batch Date: 2021-06-28
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Test Reg State: Florida

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Order Date: 2021-06-28
Sample # AABO231

Sampling Date: 2021-06-30
Lab Batch Date: 2021-06-30
Completion Date: 2021-07-13

Initial Gross Weight: 28.228 g

Residual Solvents - FL (CBD) **Passed**
(GCMS)

Specimen Weight: 112.000 mg

Dilution Factor: 50.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	ND	Benzene	0.02	2	ND
Butanes	2.5	2000	ND	Ethanol	2.78	5000	ND
Ethyl Acetate	1.11	5000	ND	Heptane	1.39	5000	ND
Hexane	1.17	290	ND	Isopropyl alcohol	1.39	500	ND
Methanol	0.69	3000	ND	Pentane	2.08	5000	Passed
Propane	5.83	2100	ND	Toluene	2.92	890	ND
Total Xylenes	2.92	2170	ND				

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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Lab Director/Principal Scientist



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