



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

Wild Orchard
86 Lakawanna Ave
STE 208
Woodland Park, NJ 07424

Batch # BK-22-069
Batch Date: 2022-08-23
Extracted From: Industrial Hemp

Test Reg State: Florida

Production Facility: Laurelcrest Labs
Production Date: 2022-08-23

Order # LAU220914-100001
Order Date: 2022-09-14
Sample # AADK678

Sampling Date: 2022-09-15
Lab Batch Date: 2022-09-15
Completion Date: 2022-09-20

Initial Gross Weight: 25.374 g



Potency
Tested

HHC
Tested

Product Image

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Tested	
				Result (mg/g)	(%)
Delta-8 THC	1000.000	2.60E-5	0.0015	480.6000	48.0600
CBDA	100.000	1.00E-5	0.0015	35.7500	3.5750
CBT	10.000	2.00E-4	0.0015	3.4520	0.3452
CBN	10.000	1.40E-5	0.0015	2.4040	0.2404
Delta-8 THCV	10.000	4.00E-5	0.0015	1.9560	0.1956
CBD	10.000	5.40E-5	0.0015	1.9040	0.1904
THCA	10.000	3.20E-5	0.0015	1.7470	0.1747
CBGA	10.000	1.07E-4	0.0015	1.5760	0.1576
CBNA	10.000	9.50E-5	0.0015	1.3320	0.1332
CBDVA	10.000	1.40E-5	0.0015	0.8400	0.0840
THCV	10.000	7.00E-6	0.0015	0.6330	0.0633
CBGA	10.000	8.00E-5	0.0015	0.4600	0.0460
CBC	1000.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ

Potency Summary

Total HHC 38.662%	Total Active THC 0.153%
Total Active CBD 3.326%	Total CBG 0.040%
Total CBN 0.357%	Other Cannabinoids 48.875%
Total Cannabinoids 91.414%	

Xueli Gao
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Lab Toxicologist

Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist



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 THCV = THCV + (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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, + HHC 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 = +/- 10%

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Completion Date: 2022-09-20

Initial Gross Weight: 25.374 g

HHC				Tested					
Specimen Weight: 56.380 mg				SOP13.050 (LCMS)					
Dilution Factor: 5000.000									
Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	306.0000	30.6	(±)-9R-hydroxy-HHC	4.5800E-7	7.5E-5	3.9200	0.392
(9S)-HHC	8.7400E-7	7.5E-5	76.7000	7.67	Total HHC		7.5E-5	386.6200	38.662

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