



Certificate of Analysis

Compliance Test

The Hemp Doctor
163 McKenzie Road
Mooresville, North Carolina 28115

Batch # AML-032G
Batch Date: 2022-09-12
Extracted From: Isolate

Test Reg State: Colorado

Lab Note: Batch updated

Order # ATL220916-040001
Order Date: 2022-09-16
Sample # AADL253

Sampling Date: 2022-09-20
Lab Batch Date: 2022-09-20
Completion Date: 2022-10-05

Initial Gross Weight: 24.822 g



Product Image



Potency
Tested



HHCP
Tested



Potency 21 (LCUV)

Specimen Weight: 52.480 mg

Tested

SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.0015	0.7230	0.0723
CBT	10.000	2.00E-4	0.0015	0.3050	0.0305
CBC	100.000	1.80E-5	0.0015	0.1390	0.0139
CBGA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	<LOQ
Delta-8 THCV	10.000	4.00E-5	0.0015	<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
THCA	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ



Potency Summary

Total HHC 96.587%	Total Active THC None Detected
Total Active CBD None Detected	Total CBG None Detected
Total CBN None Detected	Other Cannabinoids 0.117%
Total Cannabinoids 96.704%	

Xueli Gao
Xueli Gao
Ph.D., DABT

Lab Toxicologist
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Aixia Sun
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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 + (CBGA * 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 = Delta 8-THC + Delta 9-THC + Total CBN + CBT + Delta 8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta 10-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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DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

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HHCP					Tested				
Specimen Weight: 52.480 mg					SOP13.050 (LCMS)				
Dilution Factor: 1.000									
Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	613.0000	61.3	9(R)-HHCP	3.0900E-6	7.5E-5	<LOQ	
(9S)-HHC	8.7400E-7	7.5E-5	351.0000	35.1	9(S)-HHCP	2.5500E-6	7.5E-5	<LOQ	
(±)-9H-hydroxy-HHC	4.5800E-7	7.5E-5	1.8700	0.187	Total HHC			965.8700	96.587

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