



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

Certificate of Analysis

Compliance Test

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 082522
Batch Date: 2022-08-25
Extracted From: Hemp

Test Reg State: Florida

Order # THD220826-060001
Order Date: 2022-08-26
Sample # AADI019

Sampling Date: 2022-08-31
Lab Batch Date: 2022-08-31
Completion Date: 2022-09-06

Initial Gross Weight: 142.416 g

Number of Units: 1
Net Weight per Unit: 56.699 g



Product Image

**Potency
Tested**



Potency 21 (LCUV)

Specimen Weight: 530.900 mg

Tested
SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBG	100.000	2.48E-4	0.0015	1.2940	0.1294
CBD	100.000	5.40E-5	0.0015	0.8740	0.0874
CBC	10.000	1.80E-5	0.0015		<LOQ
CBGA	10.000	1.07E-4	0.0015		<LOQ
CBDA	10.000	1.00E-5	0.0015		<LOQ
CBDV	10.000	6.50E-5	0.0015		<LOQ
CBDVA	10.000	1.40E-5	0.0015		<LOQ
CBGA	10.000	8.00E-5	0.0015		<LOQ
CBL	10.000	3.50E-5	0.0015		<LOQ
CBN	10.000	1.40E-5	0.0015		<LOQ
CBNA	10.000	9.50E-5	0.0015		<LOQ
CBT	10.000	2.00E-4	0.0015		<LOQ
Delta-8 THC	10.000	2.60E-5	0.0015		<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003		<LOQ
Delta-8 THCV	10.000	4.00E-5	0.0015		<LOQ
Delta-9 THC	10.000	1.30E-5	0.0015		<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003		<LOQ
Exo-THC	10.000	2.30E-4	0.0015		<LOQ
THCA	10.000	3.20E-5	0.0015		<LOQ
THCV	10.000	7.00E-6	0.0015		<LOQ
THCVA	10.000	4.70E-5	0.0015		<LOQ



Potency Summary

Total Active THC None Detected	Total Active CBD 0.087% 49.550mg
Total CBG 0.129% 73.140mg	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 0.217% 123.040mg

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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 + (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 = Delta6a10a-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, 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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