



Certificate of Analysis
Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 042424
Batch Date: 2024-04-22
Extracted From: Hemp

Test Reg State: Florida

Order # THD240424-030001
Order Date: 2024-04-24
Sample # AAFN376

Sampling Date: 2024-04-25
Lab Batch Date: 2024-04-25
Completion Date: 2024-05-01

Initial Gross Weight: 44.115 g
Net Weight: 11.720 g

Number of Units: 1
Net Weight per Unit: 390.667 mg



Product Image



Potency
Tested

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 501.870 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 30

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.015	139.640	13.964
Delta-9 THC	1.30E-5	0.015	2.120	0.212
CBG	2.48E-4	0.015	1.290	0.129
CBN	1.40E-5	0.015	0.740	0.074
CBDV	6.50E-5	0.015	0.610	0.061
THCV	7.00E-6	0.015	0.350	0.035
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.015	<LOQ	<LOQ
Delta-8 THC	2.60E-5	0.015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
Total Active CBD			139.640	13.964
Total Active THC			2.120	0.212



Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total Active THC 0.212% 0.828 mg	Total Active CBD 13.964% 54.553 mg
Total CBG 0.129% 0.504 mg	Total CBN 0.074% 0.289 mg
Other Cannabinoids 0.096% 0.375 mg	Total Cannabinoids 14.475% 56.549 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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP, (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 FL rule 64ER20-39, 5K4.036, 5K4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K4.036, 5K4.034 Sample not received via laboratory sampling.
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