



Certificate of Analysis

Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 092624
Batch Date: 2024-09-26
Extracted From: Hemp

Test Reg State: Florida

Order # THD240926-130001
Order Date: 2024-09-26
Sample # AAFZ571

Sampling Date: 2024-09-30
Lab Batch Date: 2024-09-30
Completion Date: 2024-10-04

Initial Gross Weight: 6.873 g

Number of Units: 1
Net Weight per Unit: 1500.000 mg



Product Image



**Potency
Tested**

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 208.650 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 2

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	3.20E-5	0.0125	193.520	19.352
Delta-9 THC	1.30E-5	0.0125	48.600	4.860
CBGA	8.00E-5	0.0125	3.150	0.315
CBG	2.48E-4	0.0125	1.260	0.126
THCV	7.00E-6	0.0125	0.620	0.062
CBN	1.40E-5	0.0125	0.600	0.060
CBDA	1.00E-5	0.0125	0.460	0.046
CBC	1.80E-5	0.0125	<LOQ	<LOQ
CBD	5.40E-5	0.0125	<LOQ	<LOQ
CBDV	6.50E-5	0.0125	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0125	<LOQ	<LOQ
Delta-8 THC	2.60E-5	0.0125	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0125	<LOQ	<LOQ
Total Active CBD			0.403	0.040
Total Active THC			218.317	21.832



Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total Active THC 21.832% 327.476 mg	Total Active CBD 0.040% 0.605 mg
Total CBG 0.403% 6.045 mg	Total CBN 0.060% 0.900 mg
Total Cannabinoids 24.821% 372.315 mg	Total THCA-A 19.352% 290.28 mg

Aixia Sun Lab Director/Principal Scientist
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Sample not received via laboratory sampling.

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