



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 # AAFZ569

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

Initial Gross Weight: 6.828 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: 201.850 mg

Tested
SOP13.001 (LCUV)

Pieces For Panel: 2

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
THCA-A	3.20E-5	0.0125	194.370	19.437
Delta-9 THC	1.30E-5	0.0125	48.040	4.804
CBGA	8.00E-5	0.0125	3.720	0.372
CBG	2.48E-4	0.0125	1.440	0.144
CBN	1.40E-5	0.0125	0.880	0.088
THCV	7.00E-6	0.0125	0.800	0.080
CBDA	1.00E-5	0.0125	0.500	0.050
CBD	5.40E-5	0.0125	0.150	0.015
CBC	1.80E-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			0.589	0.059
Total Active THC			218.502	21.850



Potency Summary

Total Delta 8 None Detected	Total Delta 10 None Detected
Total Active THC 21.850% 327.754 mg	Total Active CBD 0.059% 0.883 mg
Total CBG 0.471% 7.065 mg	Total CBN 0.088% 1.320 mg
Total Cannabinoids 24.990% 374.850 mg	Total THCA-A 19.437% 291.555 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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