



Certificate of Analysis

Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117

Batch # 030424
Batch Date: 2024-03-04
Extracted From: Hemp

Test Reg State: Florida

Order # THD240304-100001
Order Date: 2024-03-04
Sample # AAFI869

Sampling Date: 2024-03-06
Lab Batch Date: 2024-03-06
Completion Date: 2024-03-11

Initial Gross Weight: 80.515 g

Number of Units: 1
Net Weight per Unit: 30000.000 mg



Product Image



**Potency
Tested**

Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 100.030 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.015	40.140	4.014
CBG	2.48E-4	0.015	10.760	1.076
Delta-8 THC	2.60E-5	0.015	2.540	0.254
CBN	1.40E-5	0.015	2.260	0.226
Delta-9 THC	1.30E-5	0.015	0.360	0.036
CBDV	6.50E-5	0.015	0.300	0.030
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
Delta6a10a-THC	8.47E-5	0.015	<LOQ	<LOQ
THCA-A	3.20E-5	0.015	<LOQ	<LOQ
THCV	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD			40.140	4.014
Total Active THC			0.360	0.036



Potency Summary

Total Delta 8 0.254% 76.200 mg	Total Delta 10 - None Detected
Total Active THC 0.036% 10.800 mg	Total Active CBD 4.014% 1,204.200 mg
Total CBG 1.076% 322.800 mg	Total CBN 0.226% 67.800 mg
Other Cannabinoids 0.03% 9 mg	Total Cannabinoids 5.636% 1,690.800 mg

Aixia Sun
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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 + (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, 5K-4.036, 5K-4.034. 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. This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.