

Certificate of Analysis
Compliance Test

Client Information:

THD
114 EASTBEND CT
STE 1
MOORESVILLE, NC 28117Batch # 121924
Batch Date: 2024-12-19
Extracted From: Hemp

Test Reg State: Florida

Order # THD241219-200001
Order Date: 2024-12-19
Sample # AAG022Sampling Date: 2025-01-08
Lab Batch Date: 2025-01-08
Completion Date: 2025-01-10Initial Gross Weight: 29.300 g
Net Weight: 23.300 gNumber of Units: 1
Net Weight per Unit: 11650.000 mg

Product Image

Potency
Tested

Potency 10

Specimen Weight: 1520.800 mg

Tested

SOP13.001 (LCUV)



Potency Summary

Total Active THC	0.195%	22.718 mg	Total Active CBD	0.002%	0.233 mg
Total CBG	-	None Detected	Total CBN	0.003%	0.350 mg
Total Cannabinoids	0.200%	23.300 mg			

Pieces For Panel: 2

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	10.000	1.30E-5	0.0015	1.9500	0.1950
CBN	10.000	1.40E-5	0.0015	0.0300	0.0030
CBD	10.000	5.40E-5	0.0015	0.0200	0.0020
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	10.000			0.020	0.002
Total Active THC	10.000			1.950	0.195

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, (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. The results apply to the sample as received.

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