



Certificate of Analysis

Compliance Test

Client Information:

THD
163 McKenzie Rd
MOORESVILLE, NC
28115

Batch Data:

Batch # 9320262
Batch Date: 2025-09-03
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order

THD250903-090001
Order Date: 2025-09-03
Sample # AAHB264

Sampling Date: 2025-09-05

Lab Batch Date: 2025-09-05
Completion Date: 2025-09-09

Initial Gross Weight: 37.400 g

Net Weight: 3.400 g

Net Weight per Package:

3400.000 mg

Net Weight per Serving:

680 mg
Servings Per Package:
5



Product Image



Potency
Tested



Potency Summary

Delta 9 THC	21.8%	Total Active CBD	0.610%
per Serving	148 mg	per Serving	4.15 mg
per Package	740 mg	per Package	20.7 mg
Total CBG	1.00%	Total CBN	0.214%
per Serving	6.82 mg	per Serving	1.46 mg
per Package	34.1 mg	per Package	7.29 mg
Total Cannabinoids	26.1%	Total Active THC	21.8%
per Serving	177 mg	per Serving	148 mg
per Package	887 mg	per Package	740 mg
Total THCA-A	16.3%		
per Serving	111 mg		
per Package	555 mg		

Aixia Sun

Aixia 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 * 0.867), 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. 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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Potency 25 (LCUV)


Specimen Weight: 544.120 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 5

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
THCA-A	15.000	3.200000E-5	0.0125	163	16.3	111	555
Delta-9 THC	15.000	1.300000E-5	0.0125	74.5	7.45	50.7	253
CBGA	15.000	8.000000E-5	0.0125	7.69	0.769	5.23	26.1
CBD	15.000	5.400000E-5	0.0125	6.10	0.610	4.15	20.7
CBG	15.000	2.480000E-4	0.0125	3.28	0.328	2.23	11.2
CBCA	15.000	1.070000E-4	0.0125	1.66	0.166	1.13	5.64
CBC	15.000	1.800000E-5	0.0125	1.41	0.141	0.959	4.79
CBN	15.000	1.400000E-5	0.0125	1.32	0.132	0.898	4.49
CBNA	15.000	9.500000E-5	0.0125	0.940	0.0940	0.639	3.20
THCV	15.000	7.000000E-6	0.0125	0.750	0.0750	0.510	2.55
CBDA	15.000	1.000000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
CBDV	15.000	6.500000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
CBDVA	15.000	1.400000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
CBL	15.000	3.500000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
CBT	15.000	2.000000E-4	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	15.000	2.600000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	15.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Delta-8 THCV	15.000	4.000000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	15.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Delta8-THCP	15.000	3.750000E-4	0.0125	<LOQ	<LOQ	0.00	0.00
Delta9-THCP	15.000	1.170000E-5	0.01	<LOQ	<LOQ	0.00	0.00
Exo-THC	15.000	2.300000E-4	0.0125	<LOQ	<LOQ	0.00	0.00
THCB	15.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	15.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCVA	15.000	4.700000E-5	0.0125	<LOQ	<LOQ	0.00	0.00
Total Active THC	15.000			218	21.8	148	740
Total Active CBD	15.000			6.10	0.610	4.15	20.7


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Definitions are found on page 1

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