



Certificate of Analysis

Compliance Test

Client Information:

THD
163 McKenzie Rd
MOORESVILLE, NC
28115

Manufacturing Facility:

THD
163 McKenzie Rd
MOORESVILLE, NC 28115

Batch Data:

Batch # 100720252
Batch Date: 2025-10-07
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order #

THD251007-090001
Order Date: 2025-10-07
Sample # AAHD169

Sampling Date: 2025-10-09

Lab Batch Date: 2025-10-09
Completion Date: 2025-10-13

Initial Gross Weight: 45.290 g
Net Weight: 6.500 g

Net Weight per Package:
6500.000 mg

Net Weight per Serving:
6500 mg
Servings Per Package:
1



Product Image



Potency
Tested



Potency Summary

Delta 9 THC	<LOQ	Total Active CBD	1.76%
per Serving	0.00 mg	per Serving	114 mg
per Package	0.00 mg	per Package	114 mg
Total CBG	0.175%	Total CBN	0.912%
per Serving	11.4 mg	per Serving	59.3 mg
per Package	11.4 mg	per Package	59.3 mg
Total Cannabinoids	32.2%	Total Active THC	<LOQ
per Serving	2090 mg	per Serving	0.00 mg
per Package	2090 mg	per Package	0.00 mg
Total DELTA-8-THC	23.3%		
per Serving	1520 mg		
per Package	1520 mg		

Aixa 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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6500.000 mg

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6500 mg
Servings Per Package:
1



Potency 25 (LCUV)

Specimen Weight: 504.200 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-8 THC	50.000	2.600000E-5	0.015	233	23.3	1520	1520
Delta-8 THCV	50.000	4.000000E-5	0.015	48.7	4.87	316	316
CBD	50.000	5.400000E-5	0.015	17.6	1.76	114	114
Delta9-THCP	50.000	1.170000E-5	0.012	9.11	0.911	59.2	59.2
CBN	50.000	1.400000E-5	0.015	7.21	0.721	46.9	46.9
CBNA	50.000	9.500000E-5	0.015	2.18	0.218	14.2	14.2
CBT	50.000	2.000000E-4	0.015	1.66	0.166	10.8	10.8
CBGA	50.000	8.000000E-5	0.015	1.46	0.146	9.49	9.49
CBG	50.000	2.480000E-4	0.015	0.470	0.0470	3.06	3.06
CBCA	50.000	1.070000E-4	0.015	0.330	0.0330	2.15	2.15
CBC	50.000	1.800000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDa	50.000	1.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDV	50.000	6.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBDVA	50.000	1.400000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	50.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	50.000	2.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	50.000	1.300000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	50.000	7.700000E-5	0.025	<LOQ	<LOQ	0.00	0.00
Delta8-THCP	50.000	3.750000E-4	0.015	<LOQ	<LOQ	0.00	0.00
Exo-THC	50.000	2.300000E-4	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	50.000	3.200000E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCB	50.000	1.800000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCH	50.000	3.500000E-4	0.0163	<LOQ	<LOQ	0.00	0.00
THCV	50.000	7.000000E-6	0.015	<LOQ	<LOQ	0.00	0.00
THCVA	50.000	4.700000E-5	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	50.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	50.000			17.6	1.76	114	114

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Definitions are found on page 1

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