



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 # 100720253
Batch Date: 2025-10-07
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order #

THD251007-090001
Order Date: 2025-10-07
Sample # AAHD170

Sampling Date: 2025-10-09

Lab Batch Date: 2025-10-09
Completion Date: 2025-10-16

Initial Gross Weight: 45.350 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	2.57%
per Serving	0.00 mg	per Serving	167 mg
per Package	0.00 mg	per Package	167 mg
Total CBG	0.164%	Total CBN	1.06%
per Serving	10.7 mg	per Serving	69.0 mg
per Package	10.7 mg	per Package	69.0 mg
Total Cannabinoids	44.1%	Total Active THC	<LOQ
per Serving	2870 mg	per Serving	0.00 mg
per Package	2870 mg	per Package	0.00 mg
Total DELTA-8-THC	28.2%		
per Serving	1830 mg		
per Package	1830 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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6500 mg

Servings Per Package:
1



Potency 25 (LCUV)

Specimen Weight: 503.550 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	282	28.2	1830	1830
Delta-8 THCV	50.000	4.000000E-5	0.015	119	11.9	772	772
CBD	50.000	5.400000E-5	0.015	25.7	2.57	167	167
CBN	50.000	1.400000E-5	0.015	9.51	0.951	61.8	61.8
CBT	50.000	2.000000E-4	0.015	2.31	0.231	15.0	15.0
CBNA	50.000	9.500000E-5	0.015	1.26	0.126	8.19	8.19
CBGA	50.000	8.000000E-5	0.015	1.03	0.103	6.70	6.70
CBG	50.000	2.480000E-4	0.015	0.740	0.0740	4.81	4.81
CBC	50.000	1.800000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBCA	50.000	1.070000E-4	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
Delta9-THCP	50.000	1.170000E-5	0.012	<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			25.7	2.57	167	167

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Definitions are found on page 1

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