



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 # 92620257
Batch Date: 2025-09-26
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order

THD250926-080001
Order Date: 2025-09-26
Sample # AAHC676

Sampling Date: 2025-09-29

Lab Batch Date: 2025-09-29
Completion Date: 2025-10-01

Initial Gross Weight: 29.700 g

Net Weight per Package:
3500.000 mg

Net Weight per Serving:
3500 mg

Servings Per Package:
1



Product Image



Potency
Tested



Potency Summary

Delta 9 THC	<LOQ	Total Active CBD	0.575%
per Serving	0.00 mg	per Serving	20.1 mg
per Package	0.00 mg	per Package	20.1 mg
Total CBG	0.303%	Total CBN	0.513%
per Serving	10.6 mg	per Serving	18.0 mg
per Package	10.6 mg	per Package	18.0 mg
Total Cannabinoids	46.9%	Total Active THC	<LOQ
per Serving	1640 mg	per Serving	0.00 mg
per Package	1640 mg	per Package	0.00 mg
Total DELTA-8-THC	32.8%		
per Serving	1150 mg		
per Package	1150 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. 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. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.



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3500 mg

Servings Per Package:
1



Potency 25 (LCUV)

Specimen Weight: 504.480 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	328	32.8	1150	1150
CBC	50.000	1.800000E-5	0.015	114	11.4	399	399
Delta9-THCP	50.000	1.170000E-5	0.012	8.72	0.872	30.5	30.5
CBD	50.000	5.400000E-5	0.015	5.75	0.575	20.1	20.1
CBN	50.000	1.400000E-5	0.015	5.13	0.513	18.0	18.0
CBG	50.000	2.480000E-4	0.015	3.03	0.303	10.6	10.6
CBT	50.000	2.000000E-4	0.015	2.11	0.211	7.39	7.39
Delta-8 THCV	50.000	4.000000E-5	0.015	1.92	0.192	6.72	6.72
Delta8-THCP	50.000	3.750000E-4	0.015	0.220	0.0220	0.770	0.770
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
CBGA	50.000	8.000000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBL	50.000	3.500000E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBNA	50.000	9.500000E-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
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			5.75	0.575	20.1	20.1

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Definitions are found on page 1

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