



Certificate of Analysis

Compliance Test

Client Information:

THD
163 McKenzie Rd
MOORESVILLE, NC
28115

Batch Data:

Batch # 9320269
Batch Date: 2025-09-03
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order

THD250903-090001
Order Date: 2025-09-03
Sample # AAHB271

Sampling Date: 2025-09-05

Lab Batch Date: 2025-09-05
Completion Date: 2025-09-17

Initial Gross Weight: 47.000 g

Net Weight per Package:
5000.000 mgNet Weight per Serving:
5000 mgServings Per Package:
1

Product Image

Potency
PassedHHCP
Tested

Potency Summary

Total HHC	35.3%	Delta 9 THC	<LOQ
per Serving	1760 mg	per Serving	0.00 mg
per Package	1760 mg	per Package	0.00 mg
Total Active CBD	1.38%	Total CBG	0.0830%
per Serving	68.9 mg	per Serving	4.15 mg
per Package	68.9 mg	per Package	4.15 mg
Total CBN	0.495%	Total Cannabinoids	59.1%
per Serving	24.8 mg	per Serving	2960 mg
per Package	24.8 mg	per Package	2960 mg
Total Active THC	<LOQ	Total DELTA-8-THC	21.1%
per Serving	0.00 mg	per Serving	1050 mg
per Package	0.00 mg	per Package	1050 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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Completion Date: 2025-09-17

Initial Gross Weight: 47.000 g

Net Weight per Package:
5000.000 mg

Net Weight per Serving:
5000 mg

Servings Per Package:
1



National Panel Potency

Specimen Weight: 505.690 mg

Passed

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	.0000808	0.002	211	21.1	1050	1050
CBD	50.000	.0000421	0.002	13.8	1.38	68.9	68.9
CBN	50.000	.0000597	0.002	4.95	0.495	24.8	24.8
THCV	50.000	.0000276	0.002	3.24	0.324	16.2	16.2
CBT	50.000	0.000325	0.004	2.86	0.286	14.3	14.3
CBDV	50.000	.0000614	0.002	1.20	0.120	6.00	6.00
CBCV	50.000	.0000307	0.002	1.09	0.109	5.46	5.46
CBGA	50.000	.0000847	0.002	0.490	0.0490	2.45	2.45
CBG	50.000	.0000507	0.002	0.400	0.0400	2.00	2.00
CBC	50.000	.0000514	0.002	<LOQ	<LOQ	0.00	0.00
CBCA	1.000	0.000107	0.002	<LOQ	<LOQ	0.00	0.00
CBDA	50.000	.0000143	0.002	<LOQ	<LOQ	0.00	0.00
CBDVA	1.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBE	50.000	.0000483	0.002	<LOQ	<LOQ	0.00	0.00
CBGM	50.000	.000116	0.002	<LOQ	<LOQ	0.00	0.00
CBGV	50.000	.0000287	0.002	<LOQ	<LOQ	0.00	0.00
CBL	1.000	.0000919	0.002	<LOQ	<LOQ	0.00	0.00
CBNA	1.000	0.000014	0.002	<LOQ	<LOQ	0.00	0.00
CBV	50.000	.0000670	0.002	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	1.000	0.000027	0.002	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	50.000	.0000571	0.002	<LOQ	<LOQ	0.00	0.00
Exo-THC	1.000	0.000054	0.002	<LOQ	<LOQ	0.00	0.00
THCA-A	50.000	0.000938	0.004	<LOQ	<LOQ	0.00	0.00
Total Active THC	50.000			<LOQ	<LOQ	0.00	0.00
Total Active CBD	50.000			13.8	1.38	68.9	68.9

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Definitions are found on page 1

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Net Weight per Serving:

5000 mg
Servings Per Package:
1

HHCP

Specimen Weight: 505.690 mg

Dilution Factor: 50000.000

Tested

SOP13.050 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	
(9R)-HHC	0.000	0.075	271	27.1	9(S)-HHCP	0.000	0.075	<LOQ	<LOQ
(9S)-HHC	0.000	0.075	81.8	8.18	CBC	0.000	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	0.000	0.075	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.075	1.28	0.128
1(S)-H4-CBD	0.000	0.15	<LOQ	<LOQ	H2-CBD	0.000	0.075	<LOQ	<LOQ
9(R)-HHCP	0.000	0.075	<LOQ	<LOQ	Total HHC	0.075	0.075	353	35.28

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