



Certificate of Analysis

Compliance Test

Client Information:

THD
163 McKenzie Rd
MOORESVILLE, NC
28115

Manufacturing Facility:

THD
163 McKenzie Rd
MOORESVILLE, NC 28115
Production Date: 2025-08-01

Batch Data:

Batch # 862025
Batch Date: 2025-08-06
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order

THD250806-060001
Order Date: 2025-08-06
Sample # AAGZ233

Sampling Date: 2025-08-08

Lab Batch Date: 2025-08-08
Completion Date: 2025-08-13

Initial Gross Weight: 80.300 g

Net Weight: 1.700 g

Net Weight per Package:

850.000 mg

Net Weight per Serving:

850 mg
Servings Per Package:
1



Product Image



Potency
Tested



Potency Summary

Delta 9 THC	83.5%	Total Active CBD	0.314%
per Serving	710 mg	per Serving	2.67 mg
per Package	710 mg	per Package	2.67 mg
Total CBG	1.10%	Total CBN	0.530%
per Serving	9.37 mg	per Serving	4.51 mg
per Package	9.37 mg	per Package	4.51 mg
Total Cannabinoids	96.9%	Total Active THC	83.5%
per Serving	824 mg	per Serving	710 mg
per Package	824 mg	per Package	710 mg
Total THCA-A	81.0%		
per Serving	688 mg		
per Package	688 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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Servings Per Package:
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Potency 25 (LCUV)

Specimen Weight: 101.260 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
THCA-A	10.000	3.200000E-5	0.0015	810	81.0	688	688
Delta-9 THC	10.000	1.300000E-5	0.0015	125	12.5	106	106
CBGA	10.000	8.000000E-5	0.0015	9.67	0.967	8.22	8.22
CBCA	10.000	1.070000E-4	0.0015	6.64	0.664	5.64	5.64
THCVA	10.000	4.700000E-5	0.0015	3.46	0.346	2.94	2.94
CBNA	10.000	9.500000E-5	0.0015	2.98	0.298	2.53	2.53
CBN	10.000	1.400000E-5	0.0015	2.69	0.269	2.29	2.29
CBG	10.000	2.480000E-4	0.0015	2.53	0.253	2.15	2.15
CBDA	10.000	1.000000E-5	0.0015	1.98	0.198	1.68	1.68
CBC	10.000	1.800000E-5	0.0015	1.50	0.150	1.28	1.28
CBD	10.000	5.400000E-5	0.0015	1.40	0.140	1.19	1.19
THCV	10.000	7.000000E-6	0.0015	0.810	0.0810	0.689	0.689
THCB	10.000	1.800000E-4	0.00195	0.410	0.0410	0.349	0.349
Delta-8 THC	10.000	2.600000E-5	0.0015	0.230	0.0230	0.196	0.196
CBDV	10.000	6.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBDVA	10.000	1.400000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBT	10.000	2.000000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC-O Acetate	10.000	2.700000E-5	0.003	<LOQ	<LOQ	0.00	0.00
Delta-8 THCV	10.000	4.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC-O Acetate	10.000	7.700000E-5	0.003	<LOQ	<LOQ	0.00	0.00
Delta8-THCP	10.000	3.750000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
Delta9-THCP	10.000	1.170000E-5	0.0012	<LOQ	<LOQ	0.00	0.00
Exo-THC	10.000	2.300000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.00195	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			835	83.5	710	710
Total Active CBD	10.000			3.14	0.314	2.67	2.67

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Definitions are found on page 1

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