



## 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: 2025-08-06

**Batch Data:**

Batch # 8620254  
Batch Date: 2025-08-06  
Extracted From: Hemp

**Order Details:**

Test Reg State: Florida

**Order #**

THD250806-060001  
Order Date: 2025-08-06  
Sample # AAGZ236

**Sampling Date:** 2025-08-08

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

**Initial Gross Weight:** 41.600 g

Net Weight: 38.600 g

**Net Weight per Package:**

12866.667 mg

**Net Weight per Serving:**

12866.6667 mg  
Servings Per Package:  
1



Product Image



**Potency  
Tested**



### Potency Summary

<b>Delta 9 THC</b>	<b>0.149%</b>	<b>Total Active CBD</b>	<b>0.127%</b>
per Serving	19.2 mg	per Serving	16.3 mg
per Package	19.2 mg	per Package	16.3 mg
<b>Total CBG</b>	<b>0.00400%</b>	<b>Total CBN</b>	<b>0.00300%</b>
per Serving	0.515 mg	per Serving	0.386 mg
per Package	0.515 mg	per Package	0.386 mg
<b>Total Cannabinoids</b>	<b>0.285%</b>	<b>Total Active THC</b>	<b>0.149%</b>
per Serving	36.6 mg	per Serving	19.2 mg
per Package	36.6 mg	per Package	19.2 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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**Net Weight per Serving:**  
12866.6667 mg  
**Servings Per Package:**  
1



**Potency 25 (LCUV)**

Specimen Weight: 1531.400 mg

**Tested**

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-9 THC	10.000	1.300000E-5	0.0015	1.49	0.149	19.2	19.2
CBD	10.000	5.400000E-5	0.0015	1.27	0.127	16.3	16.3
CBG	10.000	2.480000E-4	0.0015	0.0400	0.00400	0.515	0.515
CBN	10.000	1.400000E-5	0.0015	0.0300	0.00300	0.386	0.386
CBT	10.000	2.000000E-4	0.0015	0.0160	0.00160	0.206	0.206
CBC	10.000	1.800000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBCA	10.000	1.070000E-4	0.0015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
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
CBGA	10.000	8.000000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBL	10.000	3.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBNA	10.000	9.500000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	10.000	2.600000E-5	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
THCA-A	10.000	3.200000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
THCB	10.000	1.800000E-4	0.00195	<LOQ	<LOQ	0.00	0.00
THCH	10.000	3.500000E-4	0.00195	<LOQ	<LOQ	0.00	0.00
THCV	10.000	7.000000E-6	0.0015	<LOQ	<LOQ	0.00	0.00
THCVA	10.000	4.700000E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			1.49	0.149	19.2	19.2
Total Active CBD	10.000			1.27	0.127	16.3	16.3

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**Definitions are found on page 1**

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