



**Certificate of Analysis**  
Compliance Test

Client Information:

**Hemp & Tea Co.**  
15906 Old Statesville Rd  
Huntersville, NC 28078

Batch # ENT072023  
Batch Date: 2023-07-03  
Extracted From: Hemp

Test Reg State: Florida

Order # CAR230705-020001  
Order Date: 2023-07-05  
Sample # AAEQ561

Sampling Date: 2023-07-07  
Lab Batch Date: 2023-07-07  
Completion Date: 2023-07-10

Initial Gross Weight: 11.683 g  
Net Weight: 9.683 g

Number of Units: 1  
Net Weight per Unit: 4841.500 mg



**Potency Tested**

Product Image

**Potency 25 (LCUV)**  
Specimen Weight: 1524.900 mg

**Tested**  
SOP13.002 (LCUV)

**Potency Summary**

Pieces For Panel: 2

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	1000.000	2.60E-5	0.0015	7.9580	0.7958
CBD	100.000	5.40E-5	0.0015	4.2180	0.4218
CBG	100.000	2.48E-4	0.0015	3.2680	0.3268
THCV	100.000	7.00E-6	0.0015	2.1210	0.2121
Delta-9 THC	100.000	1.30E-5	0.0015	1.1520	0.1152
CBC	100.000	1.80E-5	0.0015	0.9450	0.0945
Delta9-THCP *	10.000	1.17E-5	0.0012	0.3740	0.0374
Exo-THC	10.000	2.30E-4	0.0015	0.1850	0.0185
Delta-8 THC-V	10.000	4.00E-5	0.0015	0.0920	0.0092
CBDV	10.000	6.50E-5	0.0015	0.0320	0.0032
CBN	10.000	1.40E-5	0.0015	0.0320	0.0032
CBT	10.000	2.00E-4	0.0015	0.0230	0.0023
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.003	<LOQ	<LOQ
Delta8-THCP *	10.000	3.75E-4	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCB *	10.000	1.80E-4	0.00195	<LOQ	<LOQ
THCH *	10.000	3.50E-4	0.00195	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	1000.000			4.218	0.422
Total Active THC	1000.000			1.152	0.115

<b>0.115%</b>	<b>Total Active THC</b>	<b>5.580mg</b>	<b>0.422%</b>	<b>Total Active CBD</b>	<b>20.420mg</b>
<b>0.327%</b>	<b>Total CBG</b>	<b>15.830mg</b>	<b>0.003%</b>	<b>Total CBN</b>	<b>0.150mg</b>
<b>1.155%</b>	<b>Other Cannabinoids</b>	<b>55.920mg</b>	<b>2.021%</b>	<b>Total Cannabinoids</b>	<b>97.850mg</b>

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 \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (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 Sample not received via laboratory sampling.

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