



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**HEMP AND TEA COMPANY**  
15906 N OLD STATESVILLE RD  
SUITE A  
HUNTERSVILLE, NC 28078

Batch # HMPP211\_1\_1730752  
Batch Date: 2022-06-09  
Extracted From: Hemp

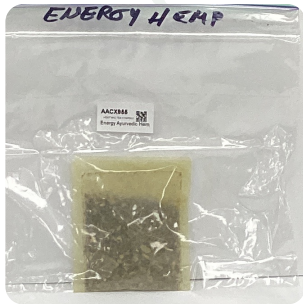
Test Reg State: Florida

Production Facility: Hemp and Tea Company  
Production Date: 2022-06-09

Order # HEM220609-110001  
Order Date: 2022-06-09  
Sample # AACX955

Sampling Date: 2022-06-13  
Lab Batch Date: 2022-06-13  
Completion Date: 2022-06-16

Initial Gross Weight: 5.921 g



Potency Tested

Product Image

Potency 10		Tested			
Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Specimen Weight: 3771.800 mg					
CBD	20.000	5.40E-5	0.002	18.110	1.811
CBDA	20.000	1.00E-5	0.002	0.650	0.065
CBC	20.000	1.80E-5	0.002	0.520	0.052
Delta-9 THC	20.000	1.30E-5	0.002	0.470	0.047
CBG	20.000	2.48E-4	0.002	0.280	0.028
CBDV	20.000	6.50E-5	0.002	0.160	0.016
CBN	20.000	1.40E-5	0.002	0.090	0.009
CBGA	20.000	8.00E-5	0.002	0.020	0.002
THCA	20.000	3.20E-5	0.002		<LOQ
THCV	20.000	7.00E-6	0.002		<LOQ

### Potency Summary

Total THC 0.047%	Total CBD 1.868%
Total CBG 0.030%	Total CBN 0.009%
Other Cannabinoids 0.068%	Total Cannabinoids 2.022%

Xueli Gao  
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Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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