



## Certificate of Analysis

Compliance Test

### Client Information:

**The Hemp Doctor**  
163 McKenzie Rd  
Mooresville, NC 28115

Batch # 831007R  
Batch Date: 2023-10-02  
Extracted From: Hemp

Test Reg State: Florida

Order # NAU231004-020001  
Order Date: 2023-10-04  
Sample # AAEX560

Sampling Date: 2023-10-10  
Lab Batch Date: 2023-10-10  
Orig. Completion Date: 2023-10-16

Initial Gross Weight: 13.744 g  
Net Weight: 10.944 g

Number of Units: 1  
Net Weight per Unit: 5472.000 mg

Statement of Amendment: Updated Batch#, Updated Description



**Potency  
Tested**

Product Image

**Potency 10**  
Specimen Weight: 1504.400 mg

**Tested**  
SOP13.001 (LCUV)

Pieces For Panel: 2

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	10.000	1.30E-5	0.015	2.960	0.296
CBN	10.000	1.40E-5	0.015	2.180	0.218
CBD	10.000	5.40E-5	0.015	1.530	0.153
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			1.530	0.153
Total Active THC	10.000			2.960	0.296



### Potency Summary

<b>Total Active THC</b> 0.296% 16.197 mg	<b>Total Active CBD</b> 0.153% 8.372 mg
<b>Total CBG</b> None Detected	<b>Total CBN</b> 0.218% 11.929 mg
<b>Other Cannabinoids</b> None Detected	<b>Total Cannabinoids</b> 0.667% 36.498 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 \* 0.87), Total Active 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-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. Revised report- see statement of amendment above.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.