



**Certificate of Analysis**  
Compliance Test

Client Information:

**Midwest Botanical Coalition**  
2730 Summer St NE  
Minneapolis, Minnesota 55414

Batch # cbdfs50061523wmcs  
Batch Date: 2023-06-16  
Extracted From: hemp

Test Reg State: Florida

Production Facility: mn  
Production Date: 2023-06-15

Order # MID230616-02001  
Order Date: 2023-06-16  
Sample # AAE0999

Sampling Date: 2023-06-20  
Lab Batch Date: 2023-06-20  
Completion Date: 2023-06-28

Initial Gross Weight: 28.014 g  
Net Weight: 24.514 g

Number of Units: 1  
Net Weight per Unit: 4085.667 mg



Potency  
Tested

Product Image

Potency 10  
Specimen Weight: 1540.100 mg

Tested  
SOP13.001 (LCUV)

Potency Summary

|   |  |
|---|--|
| <b>Total Active THC</b><br>0.112% 4.580mg   | <b>Total Active CBD</b><br>1.360% 55.570mg   |
| <b>Total CBG</b><br>0.277% 11.320mg         | <b>Total CBN</b><br>0.024% 0.980mg           |
| <b>Other Cannabinoids</b><br>0.027% 1.100mg | <b>Total Cannabinoids</b><br>1.800% 73.540mg |

Pieces For Panel: 6

| Analyte          | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%)   |
|------------------|----------------|---------|---------|---------------|-------|
| CBD              | 100.000        | 5.40E-5 | 0.0015  | 13.600        | 1.360 |
| CBG              | 100.000        | 2.48E-4 | 0.0015  | 2.770         | 0.277 |
| Delta-9 THC      | 100.000        | 1.30E-5 | 0.0015  | 1.120         | 0.112 |
| CBC              | 100.000        | 1.80E-5 | 0.0015  | 0.240         | 0.024 |
| CBN              | 100.000        | 1.40E-5 | 0.0015  | 0.240         | 0.024 |
| CBDV             | 100.000        | 6.50E-5 | 0.0015  | 0.030         | 0.003 |
| CBDA             | 100.000        | 1.00E-5 | 0.0015  | <LOQ          | <LOQ  |
| CBGA             | 100.000        | 8.00E-5 | 0.0015  | <LOQ          | <LOQ  |
| THCA-A           | 100.000        | 3.20E-5 | 0.0015  | <LOQ          | <LOQ  |
| THCV             | 100.000        | 7.00E-6 | 0.0015  | <LOQ          | <LOQ  |
| Total Active CBD | 100.000        |         |         | 13.600        | 1.360 |
| Total Active THC | 100.000        |         |         | 1.120         | 0.112 |

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 = THC + (THCA \* 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 THC + 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, 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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