



**Certificate of Analysis**  
Compliance Test

Client Information:

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

Batch # GUMD9LR50120324  
Batch Date: 2024-12-03  
Extracted From: HEMP

Test Reg State: Florida

Production Facility: MN  
Production Date: 2024-11-15

Order # MID241212-010002-RT  
Order Date: 2024-12-12  
Sample # AAGF460

Sampling Date: 2024-12-12  
Lab Batch Date: 2024-12-12  
Completion Date: 2024-12-27

Initial Gross Weight: 25.889 g  
Net Weight: 20.000 g

Number of Units: 1  
Net Weight per Unit: 20000.000 mg



Product Image



Potency  
Tested

**Potency 10**  
Specimen Weight: 1507.300 mg

**Tested**

SOP13.001 (LCUV)



**Potency Summary**

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	10.000	1.30E-5	0.015	2.870	0.287
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ
CBD	10.000	5.40E-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
CBN	10.000	1.40E-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			<LOQ	<LOQ
Total Active THC	10.000			2.870	0.287

<b>0.287%</b> Total Active THC 57.400 mg	- Total Active CBD None Detected
- Total CBG None Detected	- Total CBN None Detected
<b>0.287%</b> Total Cannabinoids 57.400 mg	

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 THC = THC + (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. The results apply to the sample as received. 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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