



Certificate of Analysis
Compliance Test

Client Information:

Midwest Botanical Coalition
2730 Summer St NE
Minneapolis, Minnesota 55414

Batch # mctd9nan10pecla-0328236a
Batch Date: 2023-04-06
Extracted From: hemp

Test Reg State: Florida

Production Facility: MN
Production Date: 2023-03-28

Order # MID230406-030001
Order Date: 2023-04-06
Sample # AAEH991

Sampling Date: 2023-04-10
Lab Batch Date: 2023-04-10
Completion Date: 2023-04-12

Initial Gross Weight: 39.850 g
Net Weight: 33.350 g

Number of Units: 1
Net Weight per Unit: 3335.000 mg



Potency Tested

Product Image

Potency 10
Specimen Weight: 1545.800 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Total Active THC 0.329% 10.970mg	Total Active CBD - None Detected
Total CBG 0.010% 0.330mg	Total CBN 0.001% 0.030mg
Other Cannabinoids 0.003% 0.100mg	Total Cannabinoids 0.343% 11.440mg

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	100.000	1.30E-5	0.1	3.290	0.329
CBG	100.000	2.48E-4	0.001	0.100	0.010
CBC	100.000	1.80E-5	0.001	0.030	0.003
CBN	100.000	1.40E-5	0.001	0.010	0.001
CBD	100.000	5.40E-5	0.001	<LOQ	<LOQ
CBDA	100.000	1.00E-5	0.001	<LOQ	<LOQ
CBDV	100.000	6.50E-5	0.001	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.001	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.1	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.1	<LOQ	<LOQ
Total Active CBD	100.000			<LOQ	<LOQ
Total Active THC	100.000			3.290	0.329

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 + (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 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, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, Passed - Analyte/microbe is non-detected or at the level below the action limit, Failed - Analyte/microbe is at the level that equal or above the action limit, *Measurement of Uncertainty = +/- 10%

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.