



## Certificate of Analysis

R&D

Batch # AP091923  
Batch Date: 2023-09-19  
Extracted From: Hemp

Test Reg State: Florida

Order # AMO230919-010001  
Order Date: 2023-09-19  
Sample # AAEW380

Sampling Date: 2023-09-21  
Lab Batch Date: 2023-09-21  
Completion Date: 2023-09-25

Initial Gross Weight: 9.638 g



Product Image



**Potency  
Tested**

### Delta 8/Delta 10 Potency 13 - (LCUV)

Specimen Weight: 202.800 mg

**Tested**

SOP13.052 (LCUV)


Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	1.00E-5	0.0125	141.310	14.131
Delta-8 THC	2.60E-5	0.0125	45.070	4.507
CBD	5.40E-5	0.0125	23.510	2.351
CBGA	8.00E-5	0.0125	8.460	0.846
CBG	2.48E-4	0.0125	0.830	0.083
CBN	1.40E-5	0.0125	0.560	0.056
CBDV	6.50E-5	0.0125	0.160	0.016
CBC	1.80E-5	0.0125	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0125	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.0125	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0125	<LOQ	<LOQ
THCA-A	3.20E-5	0.0125	<LOQ	<LOQ
THCV	7.00E-6	0.0125	<LOQ	<LOQ
Total Active CBD			147.439	14.744
Total Active THC			<LOQ	<LOQ



### Potency Summary

Total Delta 8 4.507%	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD 14.744%
Total CBG 0.825%	Total CBN 0.056%
Other Cannabinoids 0.016%	Total Cannabinoids 20.148%

Summary results above show the dry weight concentration

  
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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 = 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.

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