

# Certificate of Analysis

R&D

Batch # AP083123  
Batch Date: 2023-08-31  
Extracted From: Distillate

Test Reg State: Florida

Order # AMO230831-010001  
Order Date: 2023-08-31  
Sample # AAEV066

Sampling Date: 2023-09-06  
Lab Batch Date: 2023-09-06  
Completion Date: 2023-09-10

Initial Gross Weight: 23.595 g  
Net Weight: 20.595 g

Number of Units: 1  
Net Weight per Unit: 5148.750 mg



Product Image



**Potency**  
Tested



**Heavy Metals**  
Passed



**Mycotoxins**  
Passed



**Pesticides**  
Passed



**Residual Solvents**  
Passed



**Pathogenic Microbiology**  
Passed



**Microbiology (qPCR)**  
Passed

**Delta 8/Delta 10 Potency 13 - (LCUV) + Potency - 11** **Tested**  
SOP13.001,SOP13.052 (LCUV)

Specimen Weight: 1510.700 mg

Pieces For Panel: 4

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	10.400	1.040
CBD	5.40E-5	0.0015	0.130	0.013
Delta6a10a-THC	8.47E-5	0.0015	0.100	0.010
Delta-10 THC	3.00E-6	0.0015	0.001	0.001
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
CBN	1.40E-5	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			0.130	0.013
Total Active THC			<LOQ	<LOQ

**Potency Summary**

<b>Total Delta 8</b> 1.040% 53.547mg	<b>Total Delta 10</b> None Detected
<b>Total Active THC</b> None Detected	<b>Total Active CBD</b> 0.013% 0.669mg
<b>Total CBG</b> None Detected	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> 0.01% 0.515mg	<b>Total Cannabinoids</b> 1.064% 54.783mg

Summary Results determined from two distinct Potency Tests - Delta 8/Delta 10 Potency 13 - (LCUV) + Potency - 11

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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 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.

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