

# Certificate of Analysis

R&D

Batch # 042822  
Batch Date: 2022-04-28  
Extracted From: Hemp

Test Reg State: Florida

Order # MAR220428-200001  
Order Date: 2022-04-28  
Sample # AACT729

Sampling Date: 2022-05-03  
Lab Batch Date: 2022-05-03  
Completion Date: 2022-05-05

Initial Gross Weight: 7.049 g



Product Image





# Potency 10

Tested (LCUV)

Specimen Weight: 194.510 mg

| Analyte     | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)    |             |
|-------------|----------------|----------|---------|---------------|--------|-------------|
| CBDA        | 1500.000       | 0.00001  | 0.002   | 128.670       | 12.867 | <div></div> |
| CBD         | 1500.000       | 0.000054 | 0.002   | 5.110         | 0.511  | <div></div> |
| CBGA        | 1500.000       | 0.00008  | 0.002   | 2.120         | 0.212  | <div></div> |
| CBC         | 1500.000       | 0.000018 | 0.002   | 1.410         | 0.141  | <div></div> |
| CBDV        | 1500.000       | 0.000065 | 0.002   | 0.850         | 0.085  | <div></div> |
| Delta-9 THC | 1500.000       | 0.000013 | 0.002   | 0.690         | 0.069  | <div></div> |
| CBG         | 1500.000       | 0.000248 | 0.002   | 0.330         | 0.033  | <div></div> |
| THCV        | 1500.000       | 0.000007 | 0.002   | 0.250         | 0.025  | <div></div> |
| THCA        | 1500.000       | 0.000032 | 0.002   |               | <LOQ   | <div></div> |
| CBN         | 1500.000       | 0.000014 | 0.002   |               | <LOQ   | <div></div> |

## Potency Summary

|                              |                               |
|------------------------------|-------------------------------|
| Total THC<br>0.069%          | Total CBD<br>11.795%          |
| Total CBG<br>0.219%          | Total CBN<br>None Detected    |
| Other Cannabinoids<br>0.251% | Total Cannabinoids<br>12.334% |

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Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total 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, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta 6a10a-THC + Delta 8-THC + Total CBN + CBT + Delta 8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta 10-THC + Total THC-O-Acetate, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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