



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

R&D

**THD**  
114 EASTBEND CT  
STE 1  
MOORESVILLE, NC 28117

Batch # KN115816  
Batch Date: 2022-05-02  
Extracted From: Hemp

Test Reg State: Florida

Order # THD220525-100001  
Order Date: 2022-05-25  
Sample # AACW361

Sampling Date: 2022-05-31  
Lab Batch Date: 2022-05-31  
Completion Date: 2022-06-03

Initial Gross Weight: 126.300 g

Number of Units: 1  
Net Weight per Unit: 9370.000 mg



Product Image



Potency  
Tested



### Potency 21 (LCUV)

Specimen Weight: 1521.700 mg

Tested

SOP13.002 (LCUV)



### Potency Summary

|        |                    |               |        |                              |               |
|--------|--------------------|---------------|--------|------------------------------|---------------|
| 0.236% | Total THC          | 22.110mg      | -      | Total CBD                    | None Detected |
| -      | Total CBG          | None Detected | 0.008% | Total CBN                    | 0.750mg       |
| 0.656% | Other Cannabinoids | 61.470mg      | 0.900% | Total Cannabinoids per Gummy | 84.330mg      |

#### Pieces For Panel: 10

| Analyte               | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)    |
|-----------------------|----------------|----------|---------|---------------|--------|
| Delta-8 THC           | 1000.000       | 0.000026 | 0.0015  | 6.4490        | 0.6449 |
| Delta-9 THC           | 100.000        | 0.000013 | 0.0015  | 2.3620        | 0.2362 |
| Delta-8 THCV          | 10.000         | 0.000004 | 0.0015  | 0.1070        | 0.0107 |
| CBNA                  | 10.000         | 0.000095 | 0.0015  | 0.0920        | 0.0092 |
| CBG                   | 10.000         | 0.000248 | 0.0015  | <LOQ          |        |
| THCVA                 | 10.000         | 0.000047 | 0.0015  | <LOQ          |        |
| CBD                   | 10.000         | 0.000054 | 0.0015  | <LOQ          |        |
| CBDA                  | 10.000         | 0.000001 | 0.0015  | <LOQ          |        |
| CBDV                  | 10.000         | 0.000065 | 0.0015  | <LOQ          |        |
| THCA                  | 10.000         | 0.000032 | 0.0015  | <LOQ          |        |
| THCV                  | 10.000         | 0.000007 | 0.0015  | <LOQ          |        |
| CBGA                  | 10.000         | 0.000008 | 0.0015  | <LOQ          |        |
| Exo-THC               | 10.000         | 0.00023  | 0.0015  | <LOQ          |        |
| Delta-9 THC-O Acetate | 10.000         | 0.000077 | 0.0003  | <LOQ          |        |
| CBCA                  | 10.000         | 0.000107 | 0.0015  | <LOQ          |        |
| Delta-8 THC-O Acetate | 10.000         | 0.000027 | 0.0003  | <LOQ          |        |
| CBDVA                 | 10.000         | 0.000014 | 0.0015  | <LOQ          |        |
| CBT                   | 10.000         | 0.0002   | 0.0015  | <LOQ          |        |
| CBN                   | 10.000         | 0.000014 | 0.0015  | <LOQ          |        |
| CBL                   | 10.000         | 0.000035 | 0.0015  | <LOQ          |        |
| CBC                   | 10.000         | 0.000018 | 0.0015  | <LOQ          |        |

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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 = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-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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