



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

R&D

**3CHI**  
274 MEDICAL DR # 875  
CARMEL, IN 46082

Batch # 210219-RES  
Batch Date: 2021-06-18  
Extracted From: Hemp

Test Reg State: Florida

Order # 3CH210618-010016  
Order Date: 2021-06-18  
Sample # AABN109

Sampling Date: 2021-06-22  
Lab Batch Date: 2021-06-22  
Completion Date: 2021-06-28

Initial Gross Weight: 12.632 g



Product Image



### Potency - 20

Specimen Weight: 52.380 mg

| Analyte      | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)    |
|--------------|----------------|----------|---------|---------------|--------|
| Delta-8 THC  | 10.000         | 0.000026 | 0.001   | 577.400       | 57.740 |
| CBD          | 10.000         | 0.000054 | 0.001   | 203.200       | 20.320 |
| CBC          | 10.000         | 0.000018 | 0.001   | 50.370        | 5.037  |
| CBDA         | 10.000         | 0.00001  | 0.001   | 20.410        | 2.041  |
| CBN          | 10.000         | 0.000014 | 0.001   | 9.618         | 0.962  |
| CBT          | 10.000         | 0.0002   | 0.001   | 6.158         | 0.616  |
| Delta-8 THCv | 10.000         | 0.00004  | 0.001   | 3.802         | 0.380  |
| THCA-A       | 10.000         | 0.000032 | 0.001   | 3.195         | 0.320  |
| CBDV         | 10.000         | 0.000065 | 0.001   | 0.811         | 0.081  |
| CBL          | 10.000         | 0.000035 | 0.001   | 0.672         | 0.067  |
| CBG          | 10.000         | 0.000248 | 0.001   | 0.659         | 0.066  |
| CBGA         | 10.000         | 0.00008  | 0.001   | 0.315         | 0.032  |
| CBCA         | 10.000         | 0.000107 | 0.001   |               | <LOQ   |
| Delta-9 THC  | 10.000         | 0.000013 | 0.001   |               | <LOQ   |
| Exo-THC      | 10.000         | 0.00023  | 0.001   |               | <LOQ   |
| THCV         | 10.000         | 0.000007 | 0.001   |               | <LOQ   |
| THCVA        | 10.000         | 0.000047 | 0.001   |               | <LOQ   |
| CBDVA        | 10.000         | 0.000014 | 0.001   |               | <LOQ   |
| Delta-10 THC | 10.000         | 0.000003 | 0.001   |               | <LOQ   |
| CBNA         | 10.000         | 0.000095 | 0.001   |               | <LOQ   |

Tested  
(HPLC)



### Potency Summary

|                              |                               |
|------------------------------|-------------------------------|
| Total THC<br>0.280%          | Total CBD<br>22.110%          |
| Total CBG<br>0.094%          | Total CBN<br>0.962%           |
| Other Cannabinoids<br>5.734% | Total Cannabinoids<br>87.300% |

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCVA, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCVA, \*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 = +/- 5%

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. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.

