



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

## Certificate of Analysis

Compliance Test

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

Batch # 220418-D90DGM  
Batch Date: 2022-04-18  
Extracted From: Hemp

Sampling Method: MSP 7.3.1  
Test Reg State: Florida

Order # 3CH220418-040002  
Order Date: 2022-04-18  
Sample # AACSS35

Sampling Date: 2022-04-20  
Lab Batch Date: 2022-04-20  
Completion Date: 2022-04-26

Initial Gross Weight: 30.299 g

Number of Units: 1  
Net Weight per Unit: 4659.800 mg



Product Image

Potency  
Tested

Heavy Metals  
Passed

Mycotoxins  
Passed

Pesticides  
Passed

Residual Solvents  
Passed

Listeria  
Monocytogenes  
Passed

Pathogenic  
Passed

Delta 8/Delta 10  
Potency 12

Specimen Weight: 1531.600 mg

Pieces For Panel: 20

| Analyte      | LOD (%)  | LOQ (%) | Result (mg/g) | (%)   |
|--------------|----------|---------|---------------|-------|
| CBD          | 0.000054 | 0.001   | 16.690        | 1.669 |
| Delta-9 THC  | 0.000013 | 0.001   | 2.150         | 0.215 |
| CBC          | 0.000018 | 0.001   | 0.790         | 0.079 |
| CBG          | 0.000248 | 0.001   | 0.150         | 0.015 |
| Delta-8 THC  | 0.000026 | 0.001   | 0.100         | 0.010 |
| CBDV         | 0.000065 | 0.001   | 0.100         | 0.010 |
| CBDA         | 0.00001  | 0.001   | 0.060         | 0.006 |
| CBN          | 0.000014 | 0.001   | 0.020         | 0.002 |
| THCV         | 0.000007 | 0.001   | 0.010         | 0.001 |
| THCA         | 0.000032 | 0.001   |               | <LOQ  |
| Delta-10 THC | 0.000003 | 0.001   |               | <LOQ  |
| CBGA         | 0.00008  | 0.001   |               | <LOQ  |

Tested  
(LCUV)

### Potency Summary

|        |                    |          |        |                    |               |
|--------|--------------------|----------|--------|--------------------|---------------|
| 0.010% | Total Delta 8      | 0.470mg  | -      | Total Delta 10     | None Detected |
| 0.215% | Total THC          | 10.020mg | 1.674% | Total CBD          | 78.010mg      |
| 0.015% | Total CBG          | 0.700mg  | 0.002% | Total CBN          | 0.090mg       |
| 0.090% | Other Cannabinoids | 4.190mg  | 2.006% | Total Cannabinoids | 93.480mg      |

Xueli Gao  
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Lab Toxicologist

Aixa Sun  
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Lab Director/Principal Scientist



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Sampling Method: MSP 7.3.1  
Test Reg State: Florida

Order # 3CH220418-040002  
Order Date: 2022-04-18  
Sample # AAC5535

Sampling Date: 2022-04-20  
Lab Batch Date: 2022-04-20  
Completion Date: 2022-04-26

Initial Gross Weight: 30.299 g

Number of Units: 1  
Net Weight per Unit: 4659.800 mg



### Pesticides FL V4

Specimen Weight: 260.600 mg

**Passed**  
(LCMS/GCMS)



### Residual Solvents - FL (CBD)

Specimen Weight: 13.100 mg

**Passed**  
(GCMS)

Dilution Factor: 5.756

| Analyte               | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte                 | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|-----------------------|-----------|--------------------|--------------|-------------------------|-----------|--------------------|--------------|
| Abamectin             | 28.23     | 300                | <LOQ         | Fludioxonil             | 48        | 3000               | <LOQ         |
| Acephate              | 30        | 3000               | <LOQ         | Hexythiazox             | 30        | 2000               | <LOQ         |
| Acequinocyl           | 48        | 2000               | <LOQ         | Imazalil                | 30        | 100                | <LOQ         |
| Acetaminiprid         | 30        | 3000               | <LOQ         | Imidacloprid            | 30        | 3000               | <LOQ         |
| Aldicarb              | 30        | 100                | <LOQ         | Kresoxim Methyl         | 30        | 1000               | <LOQ         |
| Azoxystrobin          | 10        | 3000               | <LOQ         | Malathion               | 30        | 2000               | <LOQ         |
| Bifenazate            | 30        | 3000               | <LOQ         | Metaxalyl               | 10        | 3000               | <LOQ         |
| Bifenthrin            | 30        | 500                | <LOQ         | Methiocarb              | 30        | 100                | <LOQ         |
| Boscalid              | 10        | 3000               | <LOQ         | Methomyl                | 30        | 100                | <LOQ         |
| Captan                | 30        | 3000               | <LOQ         | Methyl-Parathion        | 10        | 100                | <LOQ         |
| Carbaryl              | 10        | 500                | <LOQ         | Mevinphos               | 10        | 100                | <LOQ         |
| Carbofuran            | 10        | 100                | <LOQ         | Myclobutanil            | 30        | 3000               | <LOQ         |
| Chlorantraniliprole   | 10        | 3000               | <LOQ         | Naled                   | 30        | 500                | <LOQ         |
| Chlordane             | 10        | 100                | <LOQ         | Oxamyl                  | 30        | 500                | <LOQ         |
| Chlorfenvapir         | 30        | 100                | <LOQ         | Pacllobutrazol          | 30        | 100                | <LOQ         |
| Chloromequat Chloride | 10        | 3000               | <LOQ         | Pentachloronitrobenzene | 10        | 200                | <LOQ         |
| Chlorpyrifos          | 30        | 100                | <LOQ         | Permethrin              | 30        | 1000               | <LOQ         |
| Clofentazine          | 30        | 500                | <LOQ         | Phosmet                 | 30        | 200                | <LOQ         |
| Coumaphos             | 48        | 100                | <LOQ         | Piperonylbutoxide       | 30        | 3000               | <LOQ         |
| Cyfluthrin            | 30        | 1000               | <LOQ         | Prallethrin             | 30        | 400                | <LOQ         |
| Cypermethrin          | 30        | 1000               | <LOQ         | Propiconazole           | 30        | 1000               | <LOQ         |
| Daminozide            | 30        | 100                | <LOQ         | Propoxur                | 30        | 100                | <LOQ         |
| Diazinon              | 30        | 200                | <LOQ         | Pyrethrins              | 30        | 1000               | <LOQ         |
| Dichlorvos            | 30        | 100                | <LOQ         | Pyridaben               | 30        | 3000               | <LOQ         |
| Dimethoate            | 30        | 100                | <LOQ         | Spinetoram              | 10        | 3000               | <LOQ         |
| Dimethomorph          | 48        | 3000               | <LOQ         | Spinosad                | 30        | 3000               | <LOQ         |
| Ethoprophos           | 30        | 100                | <LOQ         | Spiromesifen            | 30        | 3000               | <LOQ         |
| Etofenprox            | 30        | 100                | <LOQ         | Spirotetramat           | 30        | 3000               | <LOQ         |
| Etoxazole             | 30        | 1500               | <LOQ         | Spiroxamine             | 30        | 100                | <LOQ         |
| Fenhexamid            | 10        | 3000               | <LOQ         | Tebuconazole            | 30        | 1000               | <LOQ         |
| Fenoxycarb            | 30        | 100                | <LOQ         | Thiacloprid             | 30        | 100                | <LOQ         |
| Fenpyroximate         | 30        | 2000               | <LOQ         | Thiamethoxam            | 30        | 1000               | <LOQ         |
| Fipronil              | 30        | 100                | <LOQ         | Trifloxystrobin         | 30        | 3000               | <LOQ         |
| Flonicamid            | 30        | 2000               | <LOQ         |                         |           |                    |              |

Dilution Factor: 1.000

| Analyte            | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte            | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|--------------------|-----------|--------------------|--------------|--------------------|-----------|--------------------|--------------|
| 1,1-Dichloroethene | 0.16      | 8                  | <LOQ         | Heptane            | 1.39      | 5000               | <LOQ         |
| 1,2-Dichloroethane | 0.04      | 5                  | <LOQ         | Hexane             | 1.17      | 290                | <LOQ         |
| Acetone            | 2.08      | 5000               | <LOQ         | Isopropyl alcohol  | 1.39      | 500                | <LOQ         |
| Acetonitrile       | 1.17      | 410                | <LOQ         | Methanol           | 0.69      | 3000               | <LOQ         |
| Benzene            | 0.02      | 2                  | <LOQ         | Methylene chloride | 2.43      | 600                | <LOQ         |
| Butanes            | 2.5       | 2000               | <LOQ         | Pentane            | 2.08      | 5000               | <LOQ         |
| Chloroform         | 0.04      | 60                 | <LOQ         | Propane            | 5.83      | 2100               | <LOQ         |
| Ethanol            | 2.78      | 5000               | <LOQ         | Toluene            | 2.92      | 890                | <LOQ         |
| Ethyl Acetate      | 1.11      | 5000               | <LOQ         | Total Xylenes      | 2.92      | 2170               | <LOQ         |
| Ethyl Ether        | 1.39      | 5000               | <LOQ         | Trichloroethylene  | 0.49      | 80                 | <LOQ         |
| Ethylene Oxide     | 0.1       | 5                  | <LOQ         |                    |           |                    |              |



### Mycotoxins

Specimen Weight: 260.600 mg

**Passed**  
(LCMS)

Dilution Factor: 5.756

| Analyte      | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|--------------------|--------------|--------------|-----------|--------------------|--------------|
| Aflatoxin B1 | 6         | 20                 | <LOQ         | Aflatoxin G2 | 6         | 20                 | <LOQ         |
| Aflatoxin B2 | 6         | 20                 | <LOQ         | Ochratoxin A | 12        | 20                 | <LOQ         |
| Aflatoxin G1 | 6         | 20                 | <LOQ         |              |           |                    |              |



### Heavy Metals

Specimen Weight: 248.300 mg

**Passed**  
(ICP-MS)

Dilution Factor: 201

| Analyte      | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|--------------------|--------------|--------------|-----------|--------------------|--------------|
| Arsenic (As) | 100       | 1500               | <LOQ         | Lead (Pb)    | 100       | 500                | <LOQ         |
| Cadmium (Cd) | 100       | 500                | <LOQ         | Mercury (Hg) | 100       | 3000               | <LOQ         |

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Sample # AAC535

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Completion Date: 2022-04-26

Initial Gross Weight: 30.299 g

Number of Units: 1  
Net Weight per Unit: 4659.800 mg



### Pathogenic SAE (qPCR)

Specimen Weight: 238.480 mg

**Passed**  
(qPCR)

Dilution Factor: 1.000

| Analyte                                         | Action Level (cfu/g) | Result (cfu/g) | Analyte    | Action Level (cfu/g) | Result (cfu/g) |
|-------------------------------------------------|----------------------|----------------|------------|----------------------|----------------|
| Aspergillus (Flavus, Fumigatus, Niger, Terreus) | 1                    | Absence in 1g  | Salmonella | 1                    | Absence in 1g  |
| E.Coli                                          | 1                    | Absence in 1g  |            |                      |                |



### Listeria Monocytogenes

Specimen Weight: 1021.000 mg

**Passed**  
(qPCR)

Dilution Factor: 1.000

| Analyte                | Action Level (cfu/g) | Result        |
|------------------------|----------------------|---------------|
| Listeria Monocytogenes | 1                    | Absence in 1g |

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