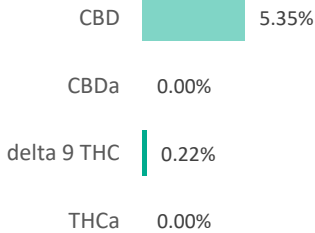
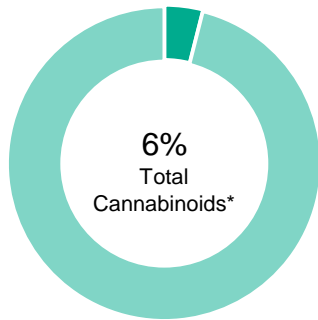


**Organic Full Spectrum CBD Drops-1oz 1500mg Natural**

|                  |             |                   |                       |
|------------------|-------------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543     | <b>Test ID:</b>   | T000125697            |
| <b>Type:</b>     | Concentrate | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Potency     | <b>Started:</b>   | 2/24/2021             |
| <b>Method:</b>   | TM14        | <b>Reported:</b>  | 2/25/2021             |

**CANNABINOID PROFILE**


| Compound                                     | LOQ (%) | Result (%)  | Result (mg/g) |
|--|---------|-------------|---------------|
| Delta 9-Tetrahydrocannabinolic acid (THCA-A) | 0.01    | ND          | ND            |
| Delta 9-Tetrahydrocannabinol (Delta 9THC)    | 0.02    | 0.22        | 2.2           |
| Cannabidiolic acid (CBDA)                    | 0.01    | ND          | ND            |
| Cannabidiol (CBD)                            | 0.01    | 5.35        | 53.5          |
| Delta 8-Tetrahydrocannabinol (Delta 8THC)    | 0.02    | ND          | ND            |
| Cannabinolic Acid (CBNA)                     | 0.01    | ND          | ND            |
| Cannabinol (CBN)                             | 0.00    | ND          | ND            |
| Cannabigerolic acid (CBGA)                   | 0.01    | ND          | ND            |
| Cannabigerol (CBG)                           | 0.00    | 0.17        | 1.7           |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.01    | ND          | ND            |
| Tetrahydrocannabivarin (THCV)                | 0.00    | ND          | ND            |
| Cannabidivarinic Acid (CBDVA)                | 0.01    | ND          | ND            |
| Cannabidivarin (CBDV)                        | 0.00    | 0.02        | 0.2           |
| Cannabichromenic Acid (CBCA)                 | 0.01    | ND          | ND            |
| Cannabichromene (CBC)                        | 0.01    | 0.24        | 2.4           |
| <b>Total Cannabinoids</b>                    |         | <b>6.00</b> | <b>60.0</b>   |
| <b>Total Potential THC**</b>                 |         | <b>0.22</b> | <b>2.2</b>    |
| <b>Total Potential CBD**</b>                 |         | <b>5.35</b> | <b>53.5</b>   |

**NOTES:**  
 N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.



\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and

Total CBD = CBD + (CBDa \*(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

**FINAL APPROVAL**

|   |   |
|---|---|
| <br>Ryan Weems<br>25-Feb-2021<br>3:50 PM | <br>Ben Minton<br>25-Feb-2021<br>4:11 PM |
|---|---|

PREPARED BY / DATE

APPROVED BY / DATE

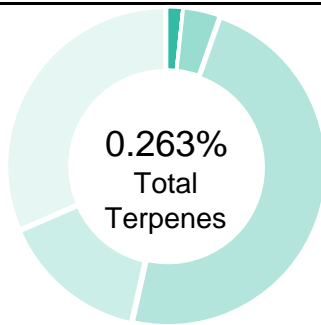
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Certificate #4329.02

**Organic Full Spectrum CBD Drops-1oz 1500mg Natural**

|                  |             |                   |                       |
|------------------|-------------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543     | <b>Test ID:</b>   | T000125698            |
| <b>Type:</b>     | Concentrate | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Terpenes    | <b>Started:</b>   | 2/25/2021             |
| <b>Method:</b>   | TM22        | <b>Reported:</b>  | 2/26/2021             |

**TERPENE PROFILE**




| Compound                | %(w/w)        | mg/g        |
|-------------------------|---------------|-------------|
| (-)-alpha-Bisabolol     | 0.076         | 0.76        |
| Camphene                | 0.000         | 0           |
| delta-3-Carene          | 0.000         | 0           |
| beta-Caryophyllene      | 0.116         | 1.16        |
| (-)-Caryophyllene Oxide | 0.007         | 0.07        |
| p-Cymene                | 0.000         | 0           |
| Eucalyptol              | 0.000         | 0           |
| Geraniol                | 0.000         | 0           |
| alpha-Humulene          | 0.036         | 0.36        |
| (-)-Isopulegol          | 0.000         | 0           |
| d-Limonene              | 0.000         | 0           |
| Linalool                | 0.009         | 0.09        |
| beta-Myrcene            | 0.004         | 0.04        |
| cis-Nerolidol           | 0.000         | 0           |
| trans-Nerolidol         | 0.008         | 0.08        |
| Ocimene                 | 0.000         | 0           |
| beta-Ocimene            | 0.001         | 0.01        |
| alpha-Pinene            | 0.000         | 0           |
| (-)-beta-Pinene         | 0.000         | 0           |
| alpha-Terpinene         | 0.000         | 0           |
| gamma-Terpinene         | 0.000         | 0           |
| Terpinolene             | 0.006         | 0.06        |
|                         | <b>0.263%</b> | <b>2.63</b> |

**PREDOMINANT TERPENES**

|                     |        |
|---------------------|--------|
| alpha-Pinene        | 0.000% |
| (-)-beta-Pinene     | 0.000% |
| beta-Myrcene        | 0.004% |
| delta-3-Carene      | 0.000% |
| alpha-Terpinene     | 0.000% |
| d-Limonene          | 0.000% |
| Linalool            | 0.009% |
| beta-Caryophyllene  | 0.116% |
| alpha-Humulene      | 0.036% |
| (-)-alpha-Bisabolol | 0.076% |

 NOTES:  
 0

**FINAL APPROVAL**

|  |  |
|--|--|
| <br><b>Ryan Weems</b><br>26-Feb-2021<br>3:37 PM | <br><b>Greg Zimpfer</b><br>26-Feb-2021<br>6:09 PM |
|--|--|

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Certificate #4329.02

**Organic Full Spectrum CBD Drops-1oz 1500mg Natural**

|                  |                              |                   |                       |
|------------------|------------------------------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543                      | <b>Test ID:</b>   | T000125700            |
| <b>Type:</b>     | Concentrate                  | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Microbial Contaminants       | <b>Started:</b>   | 2/23/2021             |
| <b>Method:</b>   | TM24, TM25, TM26, TM27, TM28 | <b>Reported:</b>  | 2/26/2021             |

**MICROBIAL CONTAMINANTS**

| Contaminant                    | Result (CFU/g)* |
|--------------------------------|-----------------|
| <b>Total Aerobic Count**</b>   | None Detected   |
| <b>Total Coliforms**</b>       | None Detected   |
| <b>Total Yeast and Molds**</b> | None Detected   |
| <b>E. coli</b>                 | Absent          |
| <b>E. coli (STEC)</b>          | None Detected   |
| <b>Salmonella</b>              | None Detected   |

\* CFU/g = Colony Forming Unit per Gram

\*\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples:  $10^2 = 100$  CFU  
 $10^3 = 1,000$  CFU  
 $10^4 = 10,000$  CFU  
 $10^5 = 100,000$  CFU


## NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

**FINAL APPROVAL**  
Robert Belfon  
26-Feb-2021  
2:44 PM  
Greg Zimpfer  
26-Feb-2021  
6:05 PM

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Certificate #4329.03

**Organic Full Spectrum CBD Drops-1oz 1500mg Natural**

|                  |             |                   |                       |
|------------------|-------------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543     | <b>Test ID:</b>   | T000125699            |
| <b>Type:</b>     | Concentrate | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Pesticides  | <b>Started:</b>   | 2/25/2021             |
| <b>Method:</b>   | TM17        | <b>Reported:</b>  | 3/1/2021              |


**PESTICIDE RESIDUE**


| Compound            | Dynamic Range (ppb) | Result (ppb) | Compound        | Dynamic Range (ppb) | Result (ppb) |
|---------------------|---------------------|--------------|-----------------|---------------------|--------------|
| Acephate            | 35 - 2604           | ND*          | Malathion       | 307 - 2604          | ND*          |
| Acetamiprid         | 43 - 2604           | ND*          | Metalaxyl       | 42 - 2604           | ND*          |
| Abamectin           | >360                | ND*          | Methiocarb      | 41 - 2604           | ND*          |
| Azoxystrobin        | 45 - 2604           | ND*          | Methomyl        | 45 - 2604           | ND*          |
| Bifenazate          | 29 - 2604           | ND*          | MGK 264 1       | 169 - 2604          | ND*          |
| Boscalid            | 45 - 2604           | ND*          | MGK 264 2       | 106 - 2604          | ND*          |
| Carbaryl            | 41 - 2604           | ND*          | Myclobutanil    | 40 - 2604           | ND*          |
| Carbofuran          | 42 - 2604           | ND*          | Naled           | 44 - 2604           | ND*          |
| Chlorantraniliprole | 39 - 2604           | ND*          | Oxamyl          | 41 - 2604           | ND*          |
| Chlorpyrifos        | 45 - 2604           | ND*          | Paclobutrazol   | 43 - 2604           | ND*          |
| Clofentezine        | 284 - 2604          | ND*          | Permethrin      | 283 - 2604          | ND*          |
| Diazinon            | 296 - 2604          | ND*          | Phosmet         | 44 - 2604           | ND*          |
| Dichlorvos          | >302                | ND*          | Propfos         | 315 - 2604          | ND*          |
| Dimethoate          | 43 - 2604           | ND*          | Propxur         | 41 - 2604           | ND*          |
| E-Fenpyroximate     | 295 - 2604          | ND*          | Pyridaben       | 297 - 2604          | ND*          |
| Etofenprox          | 44 - 2604           | ND*          | Spinosad A      | 31 - 2604           | ND*          |
| Etoazole            | 305 - 2604          | ND*          | Spinosad D      | 80 - 2604           | ND*          |
| Fenoxycarb          | >32                 | ND*          | Spiromesifen    | >289                | ND*          |
| Fipronil            | 41 - 2604           | ND*          | Spirotetramat   | >316                | ND*          |
| Flonicamid          | 40 - 2604           | ND*          | Spiroxamine 1   | 18 - 2604           | ND*          |
| Fludioxonil         | >302                | ND*          | Spiroxamine 2   | 23 - 2604           | ND*          |
| Hexythiazox         | 38 - 2604           | ND*          | Tebuconazole    | 301 - 2604          | ND*          |
| Imazalil            | 288 - 2604          | ND*          | Thiacloprid     | 45 - 2604           | ND*          |
| Imidacloprid        | 44 - 2604           | ND*          | Thiamethoxam    | 41 - 2604           | ND*          |
| Kresoxim-methyl     | 46 - 2604           | ND*          | Trifloxystrobin | 43 - 2604           | ND*          |

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

**FINAL APPROVAL**

 Tyler Wiese  
 1-Mar-2021  
 12:03 PM

 Ben Minton  
 1-Mar-2021  
 1:06 PM

PREPARED BY / DATE

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**Organic Full Spectrum CBD Drops-1oz 1500mg Natural**

|                  |         |                   |                       |
|------------------|---------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543 | <b>Test ID:</b>   | T000125701            |
| <b>Type:</b>     | Other   | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Metals  | <b>Started:</b>   | 2/26/2021             |
| <b>Method:</b>   | TM19    | <b>Reported:</b>  | 3/1/2021              |


**HEAVY METALS**

| Analyte | Dynamic Range (ppm) | Result (ppm) |
|---------|---------------------|--------------|
| Arsenic | 0.068 - 6.77        | ND           |
| Cadmium | 0.070 - 7.05        | ND           |
| Mercury | 0.070 - 6.98        | ND           |
| Lead    | 0.069 - 6.91        | ND           |

\* ND = None Detected (Defined by Dynamic Range of the method)

**FINAL APPROVAL**  
Daniel Weidensaul  
1-Mar-2021  
12:44 PM

PREPARED BY / DATE

  
Greg Zimpfer  
1-Mar-2021  
2:45 PM

APPROVED BY / DATE

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## Organic Full Spectrum CBD Drops-1oz 1500mg Natural

|                  |                   |                   |                       |
|------------------|-------------------|-------------------|-----------------------|
| <b>Batch ID:</b> | O544543           | <b>Test ID:</b>   | T000125702            |
| <b>Type:</b>     | Concentrate       | <b>Submitted:</b> | 02/23/2021 @ 10:57 AM |
| <b>Test:</b>     | Residual Solvents | <b>Started:</b>   | 2/26/2021             |
| <b>Method:</b>   | TM04              | <b>Reported:</b>  | 2/26/2021             |


## RESIDUAL SOLVENTS

| Solvent                          | Dynamic Range (ppm) | Result (ppm) |
|----------------------------------|---------------------|--------------|
| Propane                          | 90 - 1809           | *ND          |
| Butanes<br>(Isobutane, n-Butane) | 174 - 3473          | *ND          |
| Methanol                         | 53 - 1060           | *ND          |
| Pentane                          | 86 - 1726           | *ND          |
| Ethanol                          | 85 - 1704           | 144          |
| Acetone                          | 86 - 1730           | *ND          |
| Isopropyl Alcohol                | 88 - 1751           | *ND          |
| Hexane                           | 5 - 105             | *ND          |
| Ethyl Acetate                    | 87 - 1747           | *ND          |
| Benzene                          | 0.2 - 3.5           | *ND          |
| Heptanes                         | 86 - 1725           | *ND          |
| Toluene                          | 16 - 314            | *ND          |
| Xylenes<br>(m,p,o-Xylenes)       | 114 - 2285          | *ND          |


\* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
N/A

## FINAL APPROVAL

  
Mara Miller  
26-Feb-2021  
4:02 PM

PREPARED BY / DATE

  
Greg Zimpfer  
26-Feb-2021  
6:08 PM

APPROVED BY / DATE

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