

#### **ANALYZED BY:**

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC

### **CUSTOMER:**

Radix Labs Inc 2201 Broadway Oakland, CA 94612



#### **SAMPLE INFORMATION**

Date Collected: 08/16/2024 Sample No.: Find Wunder Higher Vibes 12oz Can - Blackberry Lemon 10mg Product Name: Date Received: 08/16/2024 **Date Reported:** 08/19/2024

Edible (Beverage) Matrix: WATBL-46 Lot #:

**TEST SUMMARY** 

Pass **Cannabinoid Profile:** Pass **Pesticide Residue Screen:** Heavy Metal Screen: Pass Pass Microbiological Screen: **Residual Solvent Screen:** 

Foreign Material:

Pass Pass Pass

Mycotoxin Screen:

08/16/2024

Cannabinoid Profile Pass Method: MF-CHFM-15

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

**Limit of Detection** 0.0008 mg/g Limit of Quantitation 0.0025 mg/g

| Cannabinoid            | mg/g     | %       | mg/ml  | mg/serving | mg/package | Labeled mg/serving | % Difference (mg/<br>serving) | Status |
|------------------------|----------|---------|--------|------------|------------|--------------------|-------------------------------|--------|
| Δ8-ΤΗC                 | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| Δ9-ΤΗС                 | 0.0274   | 0.00274 | 0.0280 | 4.96       | 9.93       | 5                  | 0.74                          | Pass   |
| Δ9-ΤΗCΑ                | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| THCV                   | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| THCVA                  | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBD                    | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBDA                   | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBC                    | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBCA                   | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBDV                   | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBG                    | 0.0266   | 0.00266 | 0.0272 | 4.82       | 9.64       | 5                  | 3.64                          | -      |
| CBGA                   | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| CBN                    | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| Total THC              | 0.0274   | 0.00274 | 0.0280 | 4.96       | 9.93       | -                  | -                             | -      |
| Total CBD              | ND       | ND      | ND     | ND         | ND         | -                  | -                             | -      |
| Total Cannabinoids     | 0.054    | 0.0054  | 0.0553 | 9.78       | 19.56      | -                  | -                             | -      |
| Sum of Cannabinoids    | 0.054    | 0.0054  | 0.0553 | 9.78       | 19.56      | -                  | -                             | -      |
| Serving Weight (g)     | 181.1241 |         |        |            |            |                    |                               |        |
| Package Weight (g)     | 362.2482 |         |        |            |            |                    |                               |        |
| g/ml Conversion Factor | 1.0233   |         |        |            |            |                    |                               |        |

Total THC =  $\Delta 8$ -THC +  $\Delta 9$ -THC + (0.877 \* THCA)

Total CBD = CBD + (0.877 \* CBDA)

Total Cannabinoids =  $\Sigma$  (neutral cannabinoids) + [0.877 \*  $\Sigma$  (acidic cannabinoids)]

### Microbiological Screen Pass

08/19/2024

| Analyte    | Method      | Findings            | Status |
|------------|-------------|---------------------|--------|
| Salmonella | MF-MICRO-11 | Not Detected in 25g | Pass   |
| STEC       | MF-MICRO-18 | Not Detected in 25g | Pass   |

**Pesticide Residue Screen** Pass

08/17/2024

MF-CHEM-13 Method:

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte   | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-----------|----------------|-----------------|--------------|--------|
| Abamectin | 0.04/0.10      | ND              | 0.3          | Pass   |
| Acephate  | 0.02/0.06      | ND              | 5.0          | Pass   |

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| Analyte                 | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Acequinocyl             | 0.04/0.10      | ND              | 4.0          | Pass   |
| Acetamiprid             | 0.017/0.05     | ND              | 5.0          | Pass   |
| Aldicarb                | 0.02/0.06      | ND              | 0.02         | Pass   |
| Azoxystrobin            | 0.02/0.06      | ND              | 40.0         | Pass   |
| Bifenazate              | 0.02/0.06      | ND              | 5.0          | Pass   |
| Bifenthrin              | 0.04/0.10      | ND              | 0.5          | Pass   |
| Boscalid                | 0.02/0.06      | ND              | 10.0         | Pass   |
| Captan                  | 0.2/0.6        | ND              | 5.0          | Pass   |
| Carbaryl                | 0.02/0.06      | ND              | 0.5          | Pass   |
| Carbofuran              | 0.017/0.05     | ND              | 0.017        | Pass   |
| Chlorantraniliprole     | 0.02/0.06      | ND<br>ND        | 40.0         | Pass   |
| Chlordane               |                | ND<br>ND        |              |        |
|                         | 0.02/0.06      |                 | 0.02         | Pass   |
| Chlorfenapyr            | 0.02/0.06      | ND<br>NB        | 0.02         | Pass   |
| Chlorpyrifos            | 0.02/0.06      | ND              | 0.02         | Pass   |
| Clofentezine            | 0.02/0.06      | ND              | 0.5          | Pass   |
| Coumaphos               | 0.02/0.06      | ND              | 0.02         | Pass   |
| Cyfluthrin              | 0.10/0.30      | ND              | 1.0          | Pass   |
| Cypermethrin            | 0.10/0.30      | ND              | 1.0          | Pass   |
| Daminozide              | 0.017/0.05     | ND              | 0.017        | Pass   |
| DDVP (Dichlorvos)       | 0.013/0.04     | ND              | 0.013        | Pass   |
| Diazinon                | 0.017/0.05     | ND              | 0.2          | Pass   |
| Dimethoate              | 0.017/0.05     | ND              | 0.017        | Pass   |
| Dimethomorph            | 0.017/0.05     | ND              | 20.0         | Pass   |
| Ethoprop(hos)           | 0.02/0.06      | ND              | 0.02         | Pass   |
| Etofenprox              | 0.02/0.06      | ND              | 0.02         | Pass   |
| Etoxazole               | 0.02/0.06      | ND              | 1.5          | Pass   |
| Fenhexamid              | 0.017/0.05     | ND              | 10.0         | Pass   |
| Fenoxycarb              | 0.02/0.06      | ND              | 0.02         | Pass   |
| Fenpyroximate           | 0.02/0.06      | ND<br>ND        | 2.0          | Pass   |
|                         |                | ND<br>ND        | 0.02         |        |
| Fipronil                | 0.02/0.06      |                 |              | Pass   |
| Flonicamid              | 0.02/0.06      | ND              | 2.0          | Pass   |
| Fludioxonil             | 0.02/0.06      | ND              | 30.0         | Pass   |
| Hexythiazox             | 0.02/0.06      | ND              | 2.0          | Pass   |
| Imazalil                | 0.02/0.06      | ND              | 0.02         | Pass   |
| Imidacloprid            | 0.02/0.06      | ND              | 3.0          | Pass   |
| Kresoxim Methyl         | 0.02/0.06      | ND              | 1.0          | Pass   |
| Malathion               | 0.017/0.05     | ND              | 5.0          | Pass   |
| Metalaxyl               | 0.017/0.05     | ND              | 15.0         | Pass   |
| Methiocarb              | 0.02/0.06      | ND              | 0.02         | Pass   |
| Methomyl                | 0.013/0.04     | ND              | 0.1          | Pass   |
| Methyl parathion        | 0.02/0.06      | ND              | 0.02         | Pass   |
| Mevinphos               | 0.02/0.06      | ND              | 0.02         | Pass   |
| Myclobutanil            | 0.02/0.06      | ND              | 9.0          | Pass   |
| Naled                   | 0.017/0.05     | ND              | 0.5          | Pass   |
| Oxamyl                  | 0.013/0.04     | ND              | 0.2          | Pass   |
| Paclobutrazol           | 0.02/0.06      | ND              | 0.02         | Pass   |
| Pentachloronitrobenzene | 0.017/0.05     | ND ND           | 0.2          | Pass   |
| Permethrins             | 0.10/0.30      | ND<br>ND        | 20.0         | Pass   |
|                         |                |                 |              |        |
| Phosmet                 | 0.02/0.06      | ND<br>NB        | 0.2          | Pass   |
| Piperonyl Butoxide      | 0.02/0.06      | ND              | 8.0          | Pass   |
| Prallethrin             | 0.04/0.10      | ND              | 0.4          | Pass   |
| Propiconazole           | 0.02/0.06      | ND              | 20.0         | Pass   |
| Propoxur                | 0.013/0.04     | ND              | 0.013        | Pass   |
| Pyrethrins              | 0.15/0.50      | ND              | 1.0          | Pass   |
| Pyridaben               | 0.017/0.05     | ND              | 3.0          | Pass   |
| Spinetoram              | 0.02/0.06      | ND              | 3.0          | Pass   |
| Spinosad                | 0.02/0.06      | ND              | 3.0          | Pass   |
| Spiromesifen            | 0.04/0.10      | ND              | 12.0         | Pass   |
| Spirotetramat           | 0.02/0.06      | ND              | 13.0         | Pass   |
| Spiroxamine             | 0.017/0.05     | ND              | 0.017        | Pass   |
| Tebuconazole            | 0.02/0.06      | ND ND           | 2.0          | Pass   |
| Thiacloprid             | 0.013/0.04     | ND              | 0.013        | Pass   |
| Thiamethoxam            | 0.02/0.06      | ND              | 4.5          | Pass   |
| IIIIaIIIEUIUAdiii       | 0.02/0.00      | שאו             | 4.3          | Pd55   |



08/16/2024 **Residual Solvent Screen OPass** 

Method: MF-CHEM-32

**Instrument:** Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte                              | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------------------------|---------------|----------------|-------------|--------|
| 1,2-Dichloroethane                   | 0.5/0.5       | ND             | 1           | Pass   |
| Acetone                              | 57/200        | ND             | 5000        | Pass   |
| Acetonitrile                         | 56/200        | ND             | 410         | Pass   |
| Benzene                              | 0.5/0.5       | ND             | 1           | Pass   |
| n-Butane                             | 45/200        | ND             | 5000        | Pass   |
| Chloroform                           | 0.5/0.5       | ND             | 1           | Pass   |
| Ethanol                              | 37/200        | ND             | 5000        | Pass   |
| Ethyl acetate                        | 38/200        | ND             | 5000        | Pass   |
| Ethyl ether                          | 37/200        | ND             | 5000        | Pass   |
| Ethylene oxide                       | 0.1/0.5       | ND             | 1           | Pass   |
| n-Heptane                            | 135/200       | ND             | 5000        | Pass   |
| n-Hexane                             | 49/200        | ND             | 290         | Pass   |
| Isopropyl alcohol                    | 57/200        | ND             | 5000        | Pass   |
| Methanol                             | 37/200        | ND             | 3000        | Pass   |
| Methylene chloride                   | 0.1/0.5       | ND             | 1           | Pass   |
| n-Pentane                            | 37/200        | ND             | 5000        | Pass   |
| Propane                              | 72/200        | ND             | 5000        | Pass   |
| Toluene                              | 49/200        | ND             | 890         | Pass   |
| Total xylenes (ortho-, meta-, para-) | 58/200        | ND             | 2170        | Pass   |
| Trichloroethylene                    | 0.5/0.5       | ND             | 1           | Pass   |

**Heavy Metal Screen** Pass

Method:

MF-CHEM-16

08/17/2024

**Instrument:** Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|---------|----------------|-----------------|--------------|--------|
| Arsenic | 0.02/0.05      | ND              | 1.5          | Pass   |
| Cadmium | 0.02/0.05      | ND              | 0.5          | Pass   |
| Mercury | 0.02/0.05      | ND              | 3            | Pass   |
| Lead    | 0.02/0.125     | ND              | 0.5          | Pass   |

08/16/2024 Foreign Material Pass

Method: MF-CHEM-7

| Analyte                        | Findings | Limit    | Status |  |
|--------------------------------|----------|----------|--------|--|
| Sand, Soils, Cinders, and Dirt | ND       | 25%      | Pass   |  |
| Mold                           | ND       | 25%      | Pass   |  |
| Imbedded Foreign Material      | ND       | 25%      | Pass   |  |
| Insect Fragment                | ND       | 1 per 3g | Pass   |  |
| Hair                           | ND       | 1 per 3g | Pass   |  |
| Mammalian Excreta              | ND       | 1 per 3g | Pass   |  |

08/17/2024 **Mycotoxin Screen** Pass

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte          | LOD/LOQ (µg/kg) | Findings (µg/kg) | Limit (µg/kg) | Status |
|------------------|-----------------|------------------|---------------|--------|
| Aflatoxin B1     | 2/5             | ND               | -             | -      |
| Aflatoxin B2     | 2/5             | ND               | -             | -      |
| Aflatoxin G1     | 2/5             | ND               | -             | -      |
| Aflatoxin G2     | 2/5             | ND               | -             | -      |
| Total Aflatoxins | 8/20            | ND               | 20            | Pass   |
| Ochratoxin A     | 6/18            | ND               | 20            | Pass   |

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ND = None Detected LOD = Limit of Detection LOQ = Limit of Quantitation



Scan to verify

