

## Universal Hemp Panel

### ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
DEA# PA0202945

### CUSTOMER:

Erth Wellness Inc  
7901 4th St N #8870  
St Petersburg, FL 33702



### SAMPLE INFORMATION

**Sample No.:** 1406442  
**Product Name:** CBD Vape Juice - Wintermint - 1000mg  
**Matrix:** Concentrate (Distillate)  
**Lot #:** 1V50426

**Date Collected:** 04/27/2026  
**Date Received:** 04/28/2026  
**Date Reported:** 05/13/2026

### TEST SUMMARY

**Cannabinoid Profile:** ✔ Tested  
**Pesticide Residue Screen:** ✔ Pass  
**Heavy Metal Screen:** ✔ Pass  
**Mycotoxin Screen:** ✔ Pass

**Microbiological Screen:** ✔ Pass  
**Residual Solvent Screen:** ✔ Pass  
**Foreign Material:** ✔ Pass

### Customer Comment(s):

The batch was processed in a facility that holds a current and valid permit issued by a human health or food safety regulatory entity with authority over the facility, and that facility meets the human health or food safety sanitization requirements of the regulatory entity.

### Cannabinoid Profile ✔ Tested

04/30/2026

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.0667 mg/g  
**Limit of Quantitation** 0.2000 mg/g

| Cannabinoid              | mg/g | %    | mg/ml | mg/serving | mg/package | Labeled mg/serving | % Difference |
|--------------------------|------|------|-------|------------|------------|--------------------|--------------|
| Δ8-THC                   | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Δ9-THC                   | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Δ9-THCA                  | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| THCV                     | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| THCVA                    | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBD                      | 31.0 | 3.10 | 34.4  | 34.4       | 1030.8     | 33.33              | 3.08         |
| CBDA                     | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBC                      | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBCA                     | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBDV                     | <LOQ | <LOQ | <LOQ  | <LOQ       | <LOQ       | -                  | -            |
| CBG                      | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBGA                     | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| CBN                      | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Exo-THC                  | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| (6aR,9R)-Δ10-THC         | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| (6aR,9S)-Δ10-THC         | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| 9(R)-Hexahydrocannabinol | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| 9(S)-Hexahydrocannabinol | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Δ8-THC-O-Acetate         | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Δ9-THC-O-Acetate         | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| THC-O-Phosphate          | NT   | NT   | NT    | NT         | NT         | -                  | -            |
| Total THC                | ND   | ND   | ND    | ND         | ND         | -                  | -            |
| Total CBD                | 31.0 | 3.10 | 34.4  | 34.4       | 1030.8     | -                  | -            |
| Total Cannabinoids       | 31.0 | 3.10 | 34.4  | 34.4       | 1030.8     | -                  | -            |
| Sum of Cannabinoids      | 31.0 | 3.10 | 34.4  | 34.4       | 1030.8     | -                  | -            |

| Cannabinoid                   | mg/g   | % | mg/ml | mg/serving | mg/package | Labeled mg/serving | % Difference |
|-------------------------------|--------|---|-------|------------|------------|--------------------|--------------|
| <b>Serving Weight (g)</b>     | 1.1086 |   |       |            |            |                    |              |
| <b>Package Weight (g)</b>     | 33.258 |   |       |            |            |                    |              |
| <b>g/ml Conversion Factor</b> | 1.1086 |   |       |            |            |                    |              |

Total THC = Δ9-THC + (0.877 \* THCA)

Total CBD = CBD + (0.877 \* CBDA)

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

## Microbiological Screen ✓ Pass

05/11/2026

Measurement of Uncertainty Average: APC ±35.6%, Y&M ±31.3%

| Analyte                   | Findings | Units | Method             | Limit  | Status |
|---------------------------|----------|-------|--------------------|--------|--------|
| Salmonella                | ND       | /1g   | AOAC 2016.01       | ND     | Pass   |
| STEC                      | ND       | /1g   | MF-MICRO-18        | ND     | Pass   |
| Aspergillus flavus        | ND       | /1g   | MF-MICRO-14        | ND     | Pass   |
| Aspergillus fumigatus     | ND       | /1g   | MF-MICRO-14        | ND     | Pass   |
| Aspergillus niger         | ND       | /1g   | MF-MICRO-14        | ND     | Pass   |
| Aspergillus terreus       | ND       | /1g   | MF-MICRO-14        | ND     | Pass   |
| Listeria Species          | ND       | /1g   | AOAC 2016.07       | ND     | Pass   |
| Total Aerobic Plate Count | <10      | cfu/g | FDA BAM            | 100000 | Pass   |
| Total Coliforms           | <10      | cfu/g | FDA BAM - ECC Agar | 100    | Pass   |
| E. Coli                   | ND       | /1g   | FDA BAM Modified   | ND     | Pass   |
| Total Enterobacteriaceae  | <10      | cfu/g | AOAC 2003.01       | ND     | Pass   |
| Staphylococcus aureus     | <10      | cfu/g | AOAC 2003.07       | ND     | Pass   |
| Total Yeast and Mold      | <10      | cfu/g | FDA BAM            | 10000  | Pass   |

## Pesticide Residue Screen ✓ Pass

05/11/2026

Method: MF-CHEM-13

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

Measurement of Uncertainty Average: ±21.40%

| Analyte             | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|---------------------|---------------|----------------|-------------|--------|
| Abamectin           | 0.040/0.100   | ND             | 0.1         | Pass   |
| Acephate            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Acequinocyl         | 0.040/0.100   | ND             | 0.1         | Pass   |
| Acetamiprid         | 0.017/0.050   | ND             | 0.05        | Pass   |
| Aldicarb            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Azoxystrobin        | 0.020/0.060   | ND             | 0.06        | Pass   |
| Bifenazate          | 0.020/0.060   | ND             | 0.06        | Pass   |
| Bifenthrin          | 0.040/0.100   | ND             | 0.1         | Pass   |
| Boscalid            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Captan              | 0.250/0.700   | ND             | 0.7         | Pass   |
| Carbaryl            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Carbofuran          | 0.017/0.050   | ND             | 0.05        | Pass   |
| Chlorantraniliprole | 0.020/0.060   | ND             | 0.06        | Pass   |
| Chlordane           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Chlorfenapyr        | 0.020/0.060   | ND             | 0.06        | Pass   |
| Chlorpyrifos        | 0.020/0.060   | ND             | 0.06        | Pass   |
| Clofentezine        | 0.020/0.060   | ND             | 0.06        | Pass   |
| Coumaphos           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Cyfluthrin          | 0.100/0.300   | ND             | 0.3         | Pass   |
| Cypermethrin        | 0.100/0.300   | ND             | 0.3         | Pass   |
| Daminozide          | 0.017/0.050   | ND             | 0.05        | Pass   |
| DDVP (Dichlorvos)   | 0.013/0.040   | ND             | 0.04        | Pass   |
| Diazinon            | 0.017/0.050   | ND             | 0.05        | Pass   |
| Dimethoate          | 0.017/0.050   | ND             | 0.05        | Pass   |
| Dimethomorph        | 0.017/0.050   | ND             | 0.05        | Pass   |
| Ethoprop(hos)       | 0.020/0.060   | ND             | 0.06        | Pass   |
| Etofenprox          | 0.020/0.060   | ND             | 0.06        | Pass   |
| Etoxazole           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Fenhexamid          | 0.017/0.050   | ND             | 0.05        | Pass   |
| Fenoxycarb          | 0.020/0.060   | ND             | 0.06        | Pass   |
| Fenpyroximate       | 0.020/0.060   | ND             | 0.06        | Pass   |
| Fipronil            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Flonicamid          | 0.020/0.060   | ND             | 0.06        | Pass   |
| Fludioxonil         | 0.020/0.060   | ND             | 0.06        | Pass   |

| Analyte                 | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|-------------------------|---------------|----------------|-------------|--------|
| Hexythiazox             | 0.020/0.060   | ND             | 0.06        | Pass   |
| Imazalil                | 0.020/0.060   | ND             | 0.06        | Pass   |
| Imidacloprid            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Kresoxim Methyl         | 0.020/0.060   | ND             | 0.06        | Pass   |
| Malathion               | 0.017/0.050   | ND             | 0.05        | Pass   |
| Metalaxyl               | 0.017/0.050   | ND             | 0.05        | Pass   |
| Methiocarb              | 0.020/0.060   | ND             | 0.06        | Pass   |
| Methomyl                | 0.013/0.040   | ND             | 0.04        | Pass   |
| Methyl parathion        | 0.020/0.060   | ND             | 0.06        | Pass   |
| Mevinphos               | 0.020/0.060   | ND             | 0.06        | Pass   |
| Myclobutanil            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Naled                   | 0.017/0.050   | ND             | 0.05        | Pass   |
| Oxamyl                  | 0.013/0.040   | ND             | 0.04        | Pass   |
| Paclobutrazol           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Pentachloronitrobenzene | 0.017/0.050   | ND             | 0.05        | Pass   |
| Permethrins             | 0.100/0.300   | ND             | 0.3         | Pass   |
| Phosmet                 | 0.020/0.060   | ND             | 0.06        | Pass   |
| Piperonyl Butoxide      | 0.017/0.050   | ND             | 0.05        | Pass   |
| Prallethrin             | 0.040/0.100   | ND             | 0.1         | Pass   |
| Propiconazole           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Propoxur                | 0.013/0.040   | ND             | 0.04        | Pass   |
| Pyrethrins              | 0.150/0.500   | ND             | 0.5         | Pass   |
| Pyridaben               | 0.017/0.050   | ND             | 0.05        | Pass   |
| Spinetoram              | 0.020/0.060   | ND             | 0.06        | Pass   |
| Spinosad                | 0.020/0.060   | ND             | 0.06        | Pass   |
| Spiromesifen            | 0.040/0.100   | ND             | 0.06        | Pass   |
| Spirotetramat           | 0.020/0.060   | ND             | 0.06        | Pass   |
| Spiroxamine             | 0.017/0.050   | ND             | 0.05        | Pass   |
| Tebuconazole            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Thiacloprid             | 0.013/0.040   | ND             | 0.04        | Pass   |
| Thiamethoxam            | 0.020/0.060   | ND             | 0.06        | Pass   |
| Trifloxystrobin         | 0.020/0.060   | ND             | 0.06        | Pass   |
| Azadirachtin            | 0.15/0.50     | ND             | 0.5         | Pass   |
| Chloromequat Chloride   | 0.03/0.10     | ND             | 0.1         | Pass   |
| MGK 264                 | 0.03/0.10     | ND             | 0.1         | Pass   |

## Residual Solvent Screen ✔ Pass

05/13/2026

**Method:** MF-CHEM-32

**Measurement of Uncertainty Average:** ±1.43%

| Analyte            | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status             |
|--------------------|----------------|-----------------|--------------|--------------------|
| Propane            | 67/200         | ND              | 210          | Pass               |
| (+/-)-2-Butanol    | 13.3/40        | ND              | 5000         | Pass               |
| 1,1-Dichloroethene | 2/4            | ND              | 8            | Pass               |
| 1,2-Dichloroethane | 0.2/0.5        | ND              | 5            | Pass               |
| 1,4-Dioxane        | 13.3/40        | ND              | 30           | Pass               |
| 2-Ethoxyethanol    | 13.3/40        | ND              | 160          | Pass               |
| Acetone            | 67/200         | ND              | 500          | Pass               |
| Acetonitrile       | 67/200         | ND              | 410          | Pass               |
| Benzene            | 0.2/0.5        | ND              | 1            | Pass               |
| Chloroform         | 0.2/0.5        | ND              | 2            | Pass               |
| Cumene             | 13.3/40        | ND              | 70           | Pass               |
| Cyclohexane        | 13.3/40        | ND              | 3880         | Pass               |
| Ethanol            | 67/200         | ND              | 5000         | Pass               |
| Ethyl acetate      | 67/200         | ND              | 1000         | Pass               |
| Ethyl ether        | 67/200         | ND              | 5000         | Pass               |
| Ethylene Glycol    | 13.3/40        | ND              | 620          | Pass               |
| Ethylene oxide     | 0.2/0.5        | ND              | 5            | Pass               |
| n-Heptane          | 67/200         | ND              | 500          | Pass               |
| Isopropyl Acetate  | 13.3/40        | ND              | 5000         | Pass               |
| Isopropyl alcohol  | 67/200         | ND              | 500          | Pass               |
| Methanol           | 67/200         | ND              | 500          | Pass               |
| Methylene chloride | 0.2/0.5        | ND              | 600          | Pass               |
| Toluene            | 67/200         | ND              | 53           | Pass               |
| Tetrahydrofuran    | 13.3/40        | ND              | 720          | Pass               |
| Trichloroethene    | 13.3/40        | ND              | 80           | Pass               |
| Isobutane          | 6.7/20         | ND              | -            | See Total Butanes  |
| n-Butane           | 67/200         | ND              | -            | See Total Butanes  |
| Total Butanes      | 6.7/40         | ND              | 500          | Pass               |
| 2,2-Dimethylbutane | 2.7/8          | ND              | -            | See Total Hexanes  |
| 2,3-Dimethylbutane | 2.7/8          | ND              | -            | See Total Hexanes  |
| 2-Methylpentane    | 2.7/8          | ND              | -            | Pass               |
| 3-Methylpentane    | 2.7/8          | ND              | -            | Pass               |
| n-Hexane           | 67/200         | ND              | -            | See Total Hexanes  |
| Total Hexanes      | 2.7/8          | ND              | 18           | Pass               |
| 2 Methylbutane     | 4.4/13.34      | ND              | -            | See Total Pentanes |
| Neopentane         | 4.4/13.34      | ND              | -            | See Total Pentanes |
| n-Pentane          | 67/200         | ND              | -            | See Total Pentanes |
| Total Pentanes     | 4.4/13.34      | ND              | 500          | Pass               |
| Ethylbenzene       | 3.3/10         | ND              | -            | See Total Xylenes  |
| m+p-Xylene         | 6.7/20         | ND              | -            | See Total Xylenes  |
| o-Xylene           | 3.3/10         | ND              | -            | See Total Xylenes  |
| Total Xylenes      | 67/200         | ND              | 217          | Pass               |

## Heavy Metal Screen ✔ Pass

05/11/2026

**Method:** MF-CHEM-16

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

**Measurement of Uncertainty Average:** ±4.4%

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit | Status |
|---------|------------------|-----------------|-------|--------|
| Arsenic | 0.033/0.101      | ND              | 0.2   | Pass   |
| Cadmium | 0.047/0.141      | ND              | 0.2   | Pass   |
| Mercury | 0.014/0.05       | ND              | 0.1   | Pass   |
| Lead    | 0.107/0.324      | ND              | 0.5   | Pass   |

## Foreign Material ✔ Pass

05/11/2026

**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   |

## Mycotoxin Screen ✔ Pass

05/11/2026

**Method:** MF-CHEM-13

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

**Measurement of Uncertainty (MU):** ±20.21%

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

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

Reported by



Vu Lam  
Lab Co Director



Scan to verify