

## ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124

## CUSTOMER:

Northwest Natural Goods, LLC  
PO Box 456  
Clackamas, OR 97015  
AG-R1058115IHH



## SAMPLE INFORMATION

**Sample No.:** 1327442  
**Product Name:** WYLD HEMP, CBD Raspberry Sparkling Water RB B61  
**Matrix:** Edible (Carbonated Beverage)  
**Lot #:** RB B61

**Date Collected:** 08/06/2025  
**Date Received:** 08/06/2025  
**Date Reported:** 08/12/2025

## 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

## Cannabinoid Profile ✔ Tested

08/08/2025

**Method:** MF-CHEM-15  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Detection** 0.0017 mg/g  
**Limit of Quantitation** 0.0050 mg/g

| Cannabinoid                   | mg/g     | %       | mg/ml  | mg/package | Labeled mg/package | % Difference |
|-------------------------------|----------|---------|--------|------------|--------------------|--------------|
| Δ8-THC                        | ND       | ND      | ND     | ND         | -                  | -            |
| Δ9-THC                        | ND       | ND      | ND     | ND         | -                  | -            |
| Δ9-THCA                       | ND       | ND      | ND     | ND         | -                  | -            |
| THCV                          | ND       | ND      | ND     | ND         | -                  | -            |
| THCVA                         | ND       | ND      | ND     | ND         | -                  | -            |
| CBD                           | 0.1532   | 0.01532 | 0.1533 | 54.41      | 50                 | 8.82         |
| CBDA                          | ND       | ND      | ND     | ND         | -                  | -            |
| CBC                           | <LOQ     | <LOQ    | <LOQ   | <LOQ       | -                  | -            |
| CBCA                          | ND       | ND      | ND     | ND         | -                  | -            |
| CBDV                          | ND       | ND      | ND     | ND         | -                  | -            |
| CBG                           | 0.0051   | 0.00051 | 0.0051 | 1.81       | -                  | -            |
| CBGA                          | ND       | ND      | ND     | ND         | -                  | -            |
| CBN                           | ND       | ND      | ND     | ND         | -                  | -            |
| Exo-THC                       | ND       | ND      | ND     | ND         | -                  | -            |
| (6aR,9R)-Δ10-THC              | ND       | ND      | ND     | ND         | -                  | -            |
| (6aR,9S)-Δ10-THC              | ND       | ND      | ND     | ND         | -                  | -            |
| 9(R)-Hexahydrocannabinol      | ND       | ND      | ND     | ND         | -                  | -            |
| 9(S)-Hexahydrocannabinol      | ND       | ND      | ND     | ND         | -                  | -            |
| Δ8-THC-O-Acetate              | ND       | ND      | ND     | ND         | -                  | -            |
| Δ9-THC-O-Acetate              | ND       | ND      | ND     | ND         | -                  | -            |
| THC-O-Phosphate               | NT       | NT      | NT     | NT         | -                  | -            |
| Total THC                     | ND       | ND      | ND     | ND         | -                  | -            |
| Total CBD                     | 0.1532   | 0.01532 | 0.1533 | 54.41      | -                  | -            |
| Total Cannabinoids            | 0.1583   | 0.01583 | 0.1584 | 56.22      | -                  | -            |
| Sum of Cannabinoids           | 0.1583   | 0.01583 | 0.1584 | 56.22      | -                  | -            |
| <b>Package Weight (g)</b>     | 355.1420 |         |        |            |                    |              |
| <b>g/ml Conversion Factor</b> | 1.0004   |         |        |            |                    |              |

Total THC = Δ8-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

08/12/2025

| Analyte                   | Findings | Units | Method                  | Limit | Status |
|---------------------------|----------|-------|-------------------------|-------|--------|
| Salmonella                | ND       | /25g  | AOAC 2016.01            | ND    | Pass   |
| STEC                      | ND       | /25g  | Neogen MDS STEC         | ND    | Pass   |
| Aspergillus               | ND       | /25g  | GENE- UPASPERGILLUS PRO | ND    | Pass   |
| Listeria Species          | ND       | /25g  | AOAC 2016.07            | ND    | Pass   |
| Total Aerobic Plate Count | 0/10     | cfu/g | FDA BAM                 | 100   | Pass   |
| Total Coliforms           | 0/10     | cfu/g | FDA BAM - ECC Agar      | 100   | Pass   |
| E. Coli                   | ND       | /1g   | FDA BAM Modified        | 1     | Pass   |
| Total Enterobacteriaceae  | <1       | cfu/g | AOAC 2003.01            | ND    | Pass   |
| Staphylococcus aureus     | <1       | cfu/g | AOAC 2003.07            | ND    | Pass   |
| Total Yeast and Mold      | 0/10     | cfu/g | FDA BAM                 | 1,000 | Pass   |

## Pesticide Residue Screen

08/12/2025

**Method:** MF-CHEM-13

**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            | 0.015/0.05     | ND              | 0.05         | Pass   |
| Acephate             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Acequinocyl          | 0.003/0.01     | ND              | 0.01         | Pass   |
| Acetamiprid          | 0.003/0.01     | ND              | 0.01         | Pass   |
| Aldicarb             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Allethrin            | 0.015/0.05     | ND              | 0.05         | Pass   |
| Ancymidol            | 0.02/0.06      | ND              | 0.06         | Pass   |
| Azadirachtin         | 0.100/0.30     | ND              | 0.3          | Pass   |
| Azoxystrobin         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Benzovindiflupyr     | 0.003/0.01     | ND              | 0.01         | Pass   |
| Bifenazate           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Bifenthrin           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Boscalid             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Buprofezin           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Captan               | 0.250/0.7      | ND              | 0.7          | Pass   |
| Carbaryl             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Carbofuran           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Chlorantraniliprole  | 0.003/0.01     | ND              | 0.01         | Pass   |
| Chlordane            | 0.020/0.06     | ND              | 0.06         | Pass   |
| Chlorfenapyr         | 0.015/0.05     | ND              | 0.05         | Pass   |
| Chloromequat         | 0.03/0.10      | ND              | 0.1          | Pass   |
| Chlorpyrifos         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Clothianidin         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Clofentezine         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Coumaphos            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Cyantraniliprole     | 0.003/0.01     | ND              | 0.01         | Pass   |
| Cyfluthrin           | 0.015/0.05     | ND              | 0.05         | Pass   |
| Cypermethrin         | 0.015/0.05     | ND              | 0.05         | Pass   |
| Cyprodinil           | 0.03/0.10      | ND              | 0.1          | Pass   |
| Daminozide           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Deltamethrin I/II    | 0.015/0.05     | ND              | 0.05         | Pass   |
| DDVP (Dichlorvos)    | 0.003/0.01     | ND              | 0.01         | Pass   |
| Diazinon             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Dimethoate           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Dimethomorph         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Dinotefuran          | 0.007/0.02     | ND              | 0.02         | Pass   |
| Dodemorph            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Endosulfan I (alpha) | 0.015/0.05     | ND              | 0.05         | Pass   |
| Endosulfan II (beta) | 0.015/0.05     | ND              | 0.05         | Pass   |
| Endosulfan Sulfate   | 0.015/0.05     | ND              | 0.05         | Pass   |
| Ethoprop(hos)        | 0.003/0.01     | ND              | 0.01         | Pass   |
| Etofenprox           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Etoxazole            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Etridiazole          | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fenhexamid           | 0.007/0.02     | ND              | 0.02         | Pass   |
| Fenoxycarb           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fenpyroximate        | 0.007/0.02     | ND              | 0.02         | Pass   |
| Fensulfthion         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fenthion             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fenvalerate I/II     | 0.015/0.05     | ND              | 0.05         | Pass   |
| Fipronil             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fonicamid            | 0.003/0.01     | ND              | 0.01         | Pass   |

| Analyte                 | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Fludioxonil             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Fluopyram               | 0.003/0.01     | ND              | 0.01         | Pass   |
| Flurprimidol            | 0.03/0.10      | ND              | 0.1          | Pass   |
| Hexythiazox             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Imazalil                | 0.003/0.01     | ND              | 0.01         | Pass   |
| Imidacloprid            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Indole-3-butyric Acid   | 0.08/0.25      | ND              | 0.25         | Pass   |
| Iprodione               | 0.015/0.05     | ND              | 0.05         | Pass   |
| Kinoprene               | 0.015/0.05     | ND              | 0.05         | Pass   |
| Kresoxim Methyl         | 0.003/0.01     | ND              | 0.01         | Pass   |
| Malathion               | 0.003/0.01     | ND              | 0.01         | Pass   |
| Metalaxyl               | 0.003/0.01     | ND              | 0.01         | Pass   |
| Methiocarb              | 0.003/0.01     | ND              | 0.01         | Pass   |
| Methomyl                | 0.003/0.01     | ND              | 0.01         | Pass   |
| Methoprene              | 0.100/0.30     | ND              | 0.3          | Pass   |
| Methyl parathion        | 0.003/0.01     | ND              | 0.01         | Pass   |
| Mevinphos               | 0.007/0.02     | ND              | 0.02         | Pass   |
| MGK 264                 | 0.015/0.05     | ND              | 0.05         | Pass   |
| Myclobutanil            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Naled                   | 0.003/0.01     | ND              | 0.01         | Pass   |
| Novaluron               | 0.007/0.02     | ND              | 0.02         | Pass   |
| Oxamyl                  | 0.003/0.01     | ND              | 0.01         | Pass   |
| Paclobutrazol           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Pentachloronitrobenzene | 0.003/0.01     | ND              | 0.01         | Pass   |
| Permethrins             | 0.015/0.05     | ND              | 0.05         | Pass   |
| Phenothrin              | 0.030/0.10     | ND              | 0.1          | Pass   |
| Phosmet                 | 0.003/0.01     | ND              | 0.01         | Pass   |
| Piperonyl Butoxide      | 0.003/0.01     | ND              | 0.01         | Pass   |
| Pirimicarb              | 0.003/0.01     | ND              | 0.01         | Pass   |
| Prallethrin             | 0.015/0.05     | ND              | 0.05         | Pass   |
| Propiconazole           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Propoxur                | 0.003/0.01     | ND              | 0.01         | Pass   |
| Pyraclostrobin          | 0.003/0.010    | ND              | 0.01         | Pass   |
| Pyrethrins              | 0.015/0.05     | ND              | 0.05         | Pass   |
| Pyridaben               | 0.003/0.01     | ND              | 0.01         | Pass   |
| Resmethrin              | 0.007/0.02     | ND              | 0.02         | Pass   |
| Spinetoram              | 0.003/0.01     | ND              | 0.01         | Pass   |
| Spinosad                | 0.003/0.01     | ND              | 0.01         | Pass   |
| Spirodiclofen           | 0.050/0.15     | ND              | 0.15         | Pass   |
| Spiromesifen            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Spirotetramat           | 0.003/0.01     | ND              | 0.01         | Pass   |
| Spiroxamine             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Tebuconazole            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Tebuconazole            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Teflubenzuron           | 0.007/0.02     | ND              | 0.02         | Pass   |
| Tetrachlorvinphos       | 0.003/0.01     | ND              | 0.01         | Pass   |
| Tetramethrin            | 0.015/0.05     | ND              | 0.05         | Pass   |
| Thiacloprid             | 0.003/0.01     | ND              | 0.01         | Pass   |
| Thiamethoxam            | 0.003/0.01     | ND              | 0.01         | Pass   |
| Thiophanate Methyl      | 0.007/0.02     | ND              | 0.02         | Pass   |
| Trifloxystrobin         | 0.003/0.01     | ND              | 0.01         | Pass   |

**Residual Solvent Screen** ✔ Pass

08/12/2025

| Analyte                              | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|--------------------------------------|---------------|----------------|-------------|--------|
| 1,1-Dichloroethene                   | 2/4           | ND             | 8           | Pass   |
| 1,2-Dichloroethane                   | 0.2/0.5       | ND             | 1           | Pass   |
| Acetone                              | 14/40         | <LOQ           | 5000        | Pass   |
| Acetonitrile                         | 14/40         | ND             | 410         | Pass   |
| Benzene                              | 0.2/0.5       | ND             | 1           | Pass   |
| n-Butane                             | 14/40         | ND             | 800         | Pass   |
| Chloroform                           | 0.2/0.5       | ND             | 1           | Pass   |
| Ethanol                              | 14/40         | ND             | 5000        | Pass   |
| Ethyl acetate                        | 14/40         | ND             | 5000        | Pass   |
| Ethyl ether                          | 14/40         | ND             | 5000        | Pass   |
| Ethylene oxide                       | 0.2/0.5       | ND             | 1           | Pass   |
| n-Heptane                            | 14/40         | ND             | 500         | Pass   |
| n-Hexane                             | 14/40         | ND             | 100         | Pass   |
| Isopropyl alcohol                    | 14/40         | ND             | 500         | Pass   |
| Methanol                             | 14/40         | ND             | 3000        | Pass   |
| Methylene chloride                   | 0.2/0.5       | ND             | 1           | Pass   |
| n-Pentane                            | 14/40         | ND             | 5000        | Pass   |
| Propane                              | 14/40         | ND             | 210         | Pass   |
| Toluene                              | 14/40         | ND             | 890         | Pass   |
| Total xylenes (ortho-, meta-, para-) | 14/40         | ND             | 2170        | Pass   |
| Trichloroethylene                    | 0.2/0.5       | ND             | 1           | Pass   |

**Heavy Metal Screen** ✔ Pass

08/12/2025

Method: MF 24E020

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

| Analyte | LOD / LOQ (µg/g) | Findings (µg/g) | Limit | Status |
|---------|------------------|-----------------|-------|--------|
| Arsenic | 0.02/0.05        | ND              | 0.2   | Pass   |
| Cadmium | 0.02/0.05        | ND              | 0.2   | Pass   |
| Mercury | 0.02/0.05        | ND              | 0.1   | Pass   |
| Lead    | 0.02/0.05        | ND              | 0.5   | Pass   |

**Foreign Material** ✔ Pass

08/12/2025

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

08/12/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) &amp; 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               | 5             | -      |
| Aflatoxin B2     | 2/5             | ND               | 20            | -      |
| Aflatoxin G1     | 2/5             | ND               | 20            | -      |
| Aflatoxin G2     | 2/5             | ND               | 20            | -      |
| 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