



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794



**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29

**Customer:** NW Natural Goods  
**Product identity:** BEV - LM 021160-1  
**Client/Metric ID:** .  
**Laboratory ID:** 21-006394-0001

**Sample Date:** 06/09/21 09:30

### Summary

#### Potency:

| Analyte per 355ml                    | Result | Limits | Units    | Status |                                   |
|--------------------------------------|--------|--------|----------|--------|-----------------------------------|
| CBD per 355ml                        | 28.8   |        | mg/355ml |        | CBD-Total per 355ml 28.8 mg/355ml |
| CBN per 355ml                        | 0.416  |        | mg/355ml |        |                                   |
|                                      |        |        |          |        | THC-Total per 355ml <LOQ          |
| (Reported in milligrams per serving) |        |        |          |        |                                   |

#### Residual Solvents:

All analytes passing and less than LOQ.

#### Pesticides:

| Analyte                                      | Result (mg/kg)         | Limits (mg/kg) | Status |
|--|------------------------|----------------|--------|
| Multi-Residue Pesticide Profile <sup>1</sup> | < LOQ for all analytes |                |        |

#### Metals:

Less than LOQ for all analytes.

#### Microbiology:

Less than LOQ for all analytes.



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**Customer:** NW Natural Goods

**Product identity:** BEV - LM 021160-1  
**Client/Metric ID:** .  
**Sample Date:** 06/09/21 09:30  
**Laboratory ID:** 21-006394-0001  
**Evidence of Cooling:** No  
**Temp:** 8.4 °C  
**Serving Size #1:** 362.1 g  
**Density:** 1.020 g/ml

### Sample Results

| Potency per 355ml   |        |        |          |       |       |
|---|--------|--------|----------|-------|-------|
| Method J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2105216 Analyze: 6/10/21 7:54:00 PM |        |        |          |       |       |
| Analyte   | Result | Limits | Units    | LOQ   | Notes |
| CBC per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBC-A per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBC-Total per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.667 |       |
| CBD per 355ml   | 28.8   |        | mg/355ml | 0.355 |       |
| CBD-A per 355ml   | < LOQ  |        | mg/355ml | 0.355 |       |
| CBD-Total per 355ml   | 28.8   |        | mg/355ml | 0.667 |       |
| CBDV per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.355 |       |
| CBDV-A per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.355 |       |
| CBDV-Total per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.663 |       |
| CBE per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 1290  |       |
| CBG per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBG-A per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBG-Total per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.663 |       |
| CBL per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBL-A per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| CBL-Total per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.667 |       |
| CBN per 355ml   | 0.416  |        | mg/355ml | 0.355 |       |
| CBT per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 1290  |       |
| Δ8-THCV per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 0.355 |       |
| Δ8-THC per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.355 |       |
| Δ9-THC per 355ml  | < LOQ  |        | mg/355ml | 0.355 |       |
| exo-THC per 355ml <sup>†</sup>  | < LOQ  |        | mg/355ml | 1290  |       |
| THC-A per 355ml   | < LOQ  |        | mg/355ml | 0.355 |       |
| THC-Total per 355ml   | < LOQ  |        | mg/355ml | 0.667 |       |
| THCV per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.355 |       |
| THCV-A per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.355 |       |
| THCV-Total per 355ml <sup>†</sup>   | < LOQ  |        | mg/355ml | 0.667 |       |
| Total Cannabinoids per 355ml  | 29.2   |        | mg/355ml |       |       |



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**Microbiology**

| Analyte                 | Result | Limits | Units | LOQ | Batch   | Analyze  | Method                  | Notes |
|-------------------------|--------|--------|-------|-----|---------|----------|-------------------------|-------|
| E.coli                  | < LOQ  |        | cfu/g | 10  | 2105087 | 06/12/21 | AOAC 991.14 (Petrifilm) | X     |
| Total Coliforms         | < LOQ  |        | cfu/g | 10  | 2105087 | 06/12/21 | AOAC 991.14 (Petrifilm) | X     |
| Mold (RAPID Petrifilm)  | < LOQ  |        | cfu/g | 10  | 2105088 | 06/12/21 | AOAC 2014.05 (RAPID)    | X     |
| Yeast (RAPID Petrifilm) | < LOQ  |        | cfu/g | 10  | 2105088 | 06/12/21 | AOAC 2014.05 (RAPID)    | X     |

**Solvents** Method Residual Solvents by GC/MS Units µg/g Batch 2105137 Analyze 06/11/21 09:07 AM

| Analyte            | Result | Limits | LOQ  | Status | Notes | Analyte                 | Result | Limits | LOQ  | Status | Notes |
|--------------------|--------|--------|------|--------|-------|-------------------------|--------|--------|------|--------|-------|
| 1,4-Dioxane        | < LOQ  | 380    | 100  | pass   |       | 2-Butanol               | < LOQ  | 5000   | 200  | pass   |       |
| 2-Ethoxyethanol    | < LOQ  | 160    | 30.0 | pass   |       | 2-Methylbutane          | < LOQ  |        | 200  |        |       |
| 2-Methylpentane    | < LOQ  |        | 30.0 |        |       | 2-Propanol (IPA)        | < LOQ  | 5000   | 200  | pass   |       |
| 2,2-Dimethylbutane | < LOQ  |        | 30.0 |        |       | 2,2-Dimethylpropane     | < LOQ  |        | 200  |        |       |
| 2,3-Dimethylbutane | < LOQ  |        | 30.0 |        |       | 3-Methylpentane         | < LOQ  |        | 30.0 |        |       |
| Acetone            | < LOQ  | 5000   | 200  | pass   |       | Acetonitrile            | < LOQ  | 410    | 100  | pass   |       |
| Benzene            | < LOQ  | 2.00   | 1.00 | pass   |       | Butanes (sum)           | < LOQ  | 5000   | 400  | pass   |       |
| Cyclohexane        | < LOQ  | 3880   | 200  | pass   |       | Ethyl acetate           | < LOQ  | 5000   | 200  | pass   |       |
| Ethyl benzene      | < LOQ  |        | 200  |        |       | Ethyl ether             | < LOQ  | 5000   | 200  | pass   |       |
| Ethylene glycol    | < LOQ  | 620    | 200  | pass   |       | Ethylene oxide          | < LOQ  | 50.0   | 20.0 | pass   |       |
| Hexanes (sum)      | < LOQ  | 290    | 150  | pass   |       | Isopropyl acetate       | < LOQ  | 5000   | 200  | pass   |       |
| Isopropylbenzene   | < LOQ  | 70.0   | 30.0 | pass   |       | m,p-Xylene              | < LOQ  |        | 200  |        |       |
| Methanol           | < LOQ  | 3000   | 200  | pass   |       | Methylene chloride      | < LOQ  | 600    | 60.0 | pass   |       |
| Methylpropane      | < LOQ  |        | 200  |        |       | n-Butane                | < LOQ  |        | 200  |        |       |
| n-Heptane          | < LOQ  | 5000   | 200  | pass   |       | n-Hexane                | < LOQ  |        | 30.0 |        |       |
| n-Pentane          | < LOQ  |        | 200  |        |       | o-Xylene                | < LOQ  |        | 200  |        |       |
| Pentanes (sum)     | < LOQ  | 5000   | 600  | pass   |       | Propane                 | < LOQ  | 5000   | 200  | pass   |       |
| Tetrahydrofuran    | < LOQ  | 720    | 100  | pass   |       | Toluene                 | < LOQ  | 890    | 100  | pass   |       |
| Total Xylenes      | < LOQ  |        | 400  |        |       | Total Xylenes and Ethyl | < LOQ  | 2170   | 600  | pass   |       |

**Pesticides** Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 2105267 Analyze 06/15/21 02:42 PM

| Analyte                                      | Result                 | Limits | Status | Notes |
|--|------------------------|--------|--------|-------|
| Multi-Residue Pesticide Profile <sup>†</sup> | < LOQ for all analytes |        |        |       |

**Metals**

| Analyte | Result | Limits | Units | LOQ     | Batch   | Analyze  | Method              | Notes |
|---------|--------|--------|-------|---------|---------|----------|---------------------|-------|
| Arsenic | < LOQ  |        | mg/kg | 0.00172 | 2105259 | 06/15/21 | AOAC 2013.06 (mod.) | X     |
| Cadmium | < LOQ  |        | mg/kg | 0.00172 | 2105259 | 06/15/21 | AOAC 2013.06 (mod.) | X     |
| Lead    | < LOQ  |        | mg/kg | 0.00172 | 2105259 | 06/15/21 | AOAC 2013.06 (mod.) | X     |
| Mercury | < LOQ  |        | mg/kg | 0.00085 | 2105259 | 06/15/21 | AOAC 2013.06 (mod.) | X     |

**Nutrition**

| Analyte                   | Result | Limits | Units  | LOQ   | Batch   | Analyze  | Method             | Notes |
|---------------------------|--------|--------|--------|-------|---------|----------|--------------------|-------|
| Moisture (Loss on Drying) | 99.7   |        | g/100g | 0.10  | 2105194 | 06/11/21 | AOAC 925.10 (mod.) | X     |
| Water Activity            | 0.991  |        | Aw     | 0.030 | 2105196 | 06/11/21 | AOAC 978.18        | X     |

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430



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These test results are representative of the individual sample selected and submitted by the client.

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

**Units of Measure**

cfu/g = Colony forming units per gram

g = Gram

g/ml = Gram per milliliter

g/100g = Grams per 100 Grams

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/355ml = Milligram per 355ml

% = Percentage of sample

Aw = Water Activity

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner  
General Manager



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Cannabis Multi-Residue Profile, Limits of Quantitation

| Compound                      | LOQ (mg/kg) | Compound                | LOQ (mg/kg) | Compound                  | LOQ (mg/kg) |
|-------------------------------|-------------|-------------------------|-------------|---------------------------|-------------|
| Abamectin                     | 0.100       | Clethodim               | 0.050       | Endrin                    | 0.100       |
| Acephate                      | 0.100       | Clethodim Sulfone       | 0.050       | EPN                       | 0.050       |
| Acequinocyl                   | 0.100       | Clethodim Sulfoxide     | 0.050       | EPTC                      | 0.100       |
| Acetamiprid                   | 0.020       | Clofentezine            | 0.020       | Esfenvalerate/Fenvalerate | 0.200       |
| Acetochlor                    | 0.100       | Clomazone               | 0.020       | Etaconazole               | 0.100       |
| Acrinathrin                   | 0.100       | Clothianidin            | 0.200       | Ethalfuralin              | 0.100       |
| Alachlor                      | 0.100       | Coumaphos               | 0.050       | Ethiofencarb              | 0.050       |
| Aldicarb                      | 0.100       | Crotoxyphos             | 0.020       | Ethion                    | 0.200       |
| Aldicarb sulfoxide            | 0.100       | Cyanazine               | 0.020       | Ethirimol                 | 0.100       |
| Aldoxycarb (Aldicarb-sulfone) | 0.100       | Cyanofenphos            | 0.020       | Ethofumesate              | 0.050       |
| Aldrin                        | 0.100       | Cyantranilprole         | 0.050       | Ethoprophos               | 0.020       |
| Ametoctradin                  | 0.020       | Cyazofamid              | 0.020       | Etofenprox                | 0.020       |
| Ametryn                       | 0.500       | Cycloate                | 0.100       | Etoxazole                 | 0.020       |
| Aspon                         | 0.100       | Cyfluthrin              | 0.200       | Etridiazole               | 0.100       |
| Asulam                        | 0.100       | Cyhalothrin, lambda     | 0.200       | Etrimfos                  | 0.020       |
| Atrazine                      | 0.100       | Cymoxanil               | 0.050       | Famoxadone                | 0.200       |
| Atrazine-desethyl             | 0.100       | Cypermethrin            | 0.200       | Famphur                   | 0.100       |
| Azinphos-ethyl                | 0.020       | Cyprodinil              | 0.100       | Fenamidone                | 0.020       |
| Azinphos-methyl               | 0.020       | Dacthal                 | 0.100       | Fenamiphos                | 0.020       |
| Azoxystrobin                  | 0.020       | Daminozide              | 0.100       | Fenamiphos sulfone        | 0.020       |
| Benalaxyl                     | 0.020       | DCPMU                   | 0.050       | Fenamiphos sulfoxide      | 0.020       |
| Bendiocarb                    | 0.020       | DDD, o,p'-              | 0.100       | Fenazaquin                | 0.100       |
| Benfluralin                   | 0.100       | DDD, p,p'-              | 0.100       | Fenbuconazole             | 0.100       |
| Benoxacor                     | 0.050       | DDE, o,p'-              | 0.100       | Fenchlorphos              | 0.100       |
| Bensulide                     | 0.050       | DDE, p,p'-              | 0.100       | Fenchlorphos-oxon         | 0.100       |
| BHC alpha isomer              | 0.100       | DDT, o,p'-              | 0.100       | Fenhexamid                | 0.100       |
| BHC beta isomer               | 0.100       | DDT, p,p'-              | 0.100       | Fenitrothion              | 0.100       |
| BHC delta isomer              | 0.500       | DEF (Tribufos)          | 0.100       | Fenobucarb                | 0.050       |
| Bifenazate                    | 0.020       | Deltamethrin            | 0.100       | Fenoxycarb                | 0.020       |
| Bifenthrin                    | 0.020       | Desmedipham             | 0.100       | Fenpropathrin             | 0.050       |
| Boscalid                      | 0.020       | Diallate                | 0.100       | Fenpyroximate             | 0.020       |
| Bromophos-ethyl               | 0.100       | Diazinon                | 0.020       | Fenson                    | 0.100       |
| Bromophos-methyl              | 0.200       | Diazoxon                | 0.100       | Fensulfthion              | 0.020       |
| Bromopropylate                | 0.100       | Dichlobenil             | 0.100       | Fensulfthion oxon         | 0.020       |
| Bromuconazole                 | 0.100       | Dichlofluanid           | 0.100       | Fensulfthion sulfone      | 0.100       |
| Bupirimate                    | 0.020       | Dichlorvos              | 0.100       | Fensulfthion-oxon-sulfone | 0.020       |
| Buprofezin                    | 0.050       | Diclobutrazol           | 0.050       | Fenthion                  | 0.050       |
| Butachlor                     | 0.500       | Dicofol                 | 0.100       | Fenthion oxon             | 0.020       |
| Butralin                      | 0.200       | Dicrotophos             | 0.050       | Fenthion oxon sulfone     | 0.100       |
| Butylate                      | 0.100       | Dieldrin                | 0.100       | Fenthion sulfone          | 0.050       |
| Cadusafos                     | 0.020       | Diethofencarb           | 0.020       | Fenuron                   | 0.020       |
| Captan                        | 1.000       | Diethyltoluamide (DEET) | 0.050       | Fipronil                  | 0.100       |
| Carbaryl                      | 0.050       | Difenoconazole          | 0.100       | Fonicamid                 | 0.100       |
| Carbendazim                   | 0.100       | Dimethenamid            | 0.050       | Fluchloralin              | 0.100       |
| Carbofuran                    | 0.020       | Dimethoate              | 0.050       | Flucythrinate             | 0.100       |
| Carbophenothion               | 0.200       | Dimethomorph            | 0.050       | Fludioxonil               | 0.200       |
| Carboxin                      | 0.020       | Diniconazole            | 0.200       | Flufenacet                | 0.020       |
| Carfentrazone-ethyl           | 0.100       | Dinotefuran             | 0.200       | Flumioxazin               | 0.100       |
| Chlorantranilprole            | 0.020       | Dioxathion              | 0.100       | Fluometuron               | 0.020       |
| Chlordane, cis-               | 0.200       | Diphenamid              | 0.020       | Fluopicolide              | 0.050       |
| Chlordane, trans-             | 0.200       | Diphenylamine           | 0.100       | Fluopyram                 | 0.020       |
| Chlorfenapyr                  | 0.500       | Disulfoton              | 0.100       | Fluoxastrobin             | 0.050       |
| Chlorfenson                   | 0.200       | Disulfoton sulfone      | 0.100       | Flupyradifurone           | 0.020       |
| Chlorfenvinphos               | 0.050       | Disulfoton sulfoxide    | 0.100       | Fluridone                 | 0.100       |
| Chlorobenzilate               | 0.100       | Diuron                  | 0.050       | Flusilazole               | 0.020       |
| Chloroneb                     | 0.200       | Edifenphos              | 0.050       | Flutolanil                | 0.020       |
| Chlorpyrifos                  | 0.050       | Endosulfan alpha        | 0.200       | Flutriafol                | 0.020       |
| Chlorpyrifos-methyl           | 0.200       | Endosulfan beta         | 0.200       | Fluvalinate, tau-         | 0.100       |
| CIPC                          | 1.000       | Endosulfan sulfate      | 0.100       | Fluxapyroxad              | 0.020       |



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Cannabis Multi-Residue Profile, Limits of Quantitation

| Compound             | LOQ (mg/kg) | Compound                      | LOQ (mg/kg) | Compound                 | LOQ (mg/kg) |
|----------------------|-------------|-------------------------------|-------------|--------------------------|-------------|
| Fomesafen            | 0.100       | Mexacarbate                   | 0.020       | Propamocarb              | 0.050       |
| Fonofos              | 0.100       | MGK 264                       | 0.020       | Propanil                 | 0.050       |
| Forchlorfenuron      | 0.050       | Mirex                         | 0.100       | Propargite               | 0.050       |
| Formetanate          | 0.050       | Molinate                      | 0.050       | Propazine                | 0.020       |
| Furathiocarb         | 0.020       | Monocrotophos                 | 0.100       | Propetamphos             | 0.050       |
| Heptachlor           | 0.100       | Monolinuron                   | 0.020       | Propham                  | 0.050       |
| Heptachlor epoxide   | 0.100       | Myclobutanil                  | 0.050       | Propiconazole            | 0.050       |
| Heptenophos          | 0.100       | Naled                         | 0.100       | Propoxur                 | 0.050       |
| Hexachlorobenzene    | 0.100       | Napropamide                   | 0.050       | Propoxycarbazone Na      | 0.050       |
| Hexaconazole         | 0.100       | Neburon                       | 0.020       | Propyzamide              | 0.050       |
| Hexazinone           | 0.100       | Nitrapyrin                    | 0.100       | Prothiofos               | 0.100       |
| Hexythiazox          | 0.020       | Norflurazon                   | 0.050       | Pyraclostrobin           | 0.020       |
| Imazalil             | 0.100       | Omethoate                     | 0.100       | Pyrazophos               | 0.050       |
| Imidacloprid         | 0.100       | O-Phenylphenol                | 0.100       | Pyrethrins               | 0.050       |
| Indaziflam           | 0.020       | Oxadixyl                      | 0.100       | Pyridaben                | 0.020       |
| Indoxacarb           | 0.020       | Oxamyl                        | 0.100       | Pyridafol                | 0.100       |
| Iprobenfos           | 0.100       | Oxamyl-oxime                  | 0.100       | Pyridate                 | 0.020       |
| Iprodione            | 0.100       | Oxychlordan                   | 0.100       | Pyrimethanil             | 0.050       |
| Isobenzan            | 0.100       | Oxydemeton-Methyl             | 0.100       | Pyriproxifen             | 0.020       |
| Isocarbophos         | 0.500       | Oxythioquinox                 | 0.200       | Pyroxasulfone            | 0.020       |
| Isodrin              | 0.100       | Pacllobutrazol                | 0.050       | Pyroxsulam               | 0.020       |
| Isufenphos           | 0.050       | Paraoxon-ethyl                | 0.020       | Quinalphos               | 0.050       |
| Isufenphos-methyl    | 0.020       | Paraoxon-methyl               | 0.100       | Quinoxifen               | 0.050       |
| Isufenphos oxon      | 0.050       | Parathion ethyl               | 0.100       | Quintozene (PCNB)        | 0.200       |
| Isoprocarb           | 0.020       | Parathion methyl              | 0.200       | Resmethrin               | 0.050       |
| Isopropalin          | 0.200       | Penconazole                   | 0.050       | Rotenone                 | 0.050       |
| Isoprothiolane       | 0.050       | Pendimethalin                 | 0.050       | S421                     | 0.100       |
| Isoproturon          | 0.050       | Penflufen                     | 0.020       | Simazine                 | 0.100       |
| Isoxaben             | 0.050       | Pentachloroaniline            | 0.100       | Simetryn                 | 0.200       |
| Isoxaflutole         | 0.050       | Pentachloroanisole            | 0.100       | Spinetoram               | 0.020       |
| Kresoxim-methyl      | 0.050       | Pentachlorobenzene (PCB)      | 0.100       | Spinosad                 | 0.050       |
| Lactofen             | 0.500       | Pentachlorothioanisole (PCTA) | 0.100       | Spirodiclofen            | 0.100       |
| Lenacil              | 0.100       | Penthiopyrad                  | 0.020       | Spiromesifen             | 0.050       |
| Lindane (gamma BHC)  | 0.100       | Permethrin                    | 0.050       | Spirotetramat            | 0.050       |
| Linuron              | 0.020       | Perthane                      | 0.100       | Spiroxamine              | 0.020       |
| Malaaxon             | 0.050       | Phenmedipham                  | 0.050       | Sulfotep                 | 0.050       |
| Malathion            | 0.050       | Phenthoate                    | 0.050       | Sulfoxaflor              | 0.050       |
| Mandipropamid        | 0.020       | Phorate                       | 0.050       | Sulprofos                | 0.020       |
| Mecarbam             | 0.020       | Phorate Sulfone               | 0.050       | Tebuconazole             | 0.100       |
| Mepanipyrim          | 0.050       | Phorate Sulfoxide             | 0.050       | Tebufenozide             | 0.020       |
| Merphos              | 0.500       | Phosalone                     | 0.050       | Tebuthiuron              | 0.020       |
| Metalaxyl            | 0.050       | Phosmet                       | 0.100       | Tecnazene                | 0.100       |
| Metaldehyde          | 0.050       | Phosphamidon                  | 0.050       | Tefluthrin               | 0.100       |
| Metconazole          | 0.100       | Phoxim                        | 0.050       | Terbufos                 | 0.020       |
| Methacrifos          | 0.100       | Pinoxaden                     | 0.020       | Terbufos sulfone         | 0.050       |
| Methamidophos        | 0.050       | Piperonyl butoxide            | 0.050       | Terbufos sulfoxide       | 0.050       |
| Methidathion         | 0.050       | Pirimicarb                    | 0.020       | Terbuthylazine           | 0.020       |
| Methiocarb           | 0.050       | Pirimiphos-methyl             | 0.050       | Terbutryn                | 0.020       |
| Methiocarb sulfone   | 0.100       | Pirimiphos-ethyl              | 0.020       | Tetrachlorvinphos        | 0.050       |
| Methiocarb sulfoxide | 0.100       | Prallethrin                   | 0.100       | Tetraconazole            | 0.050       |
| Methomyl             | 0.100       | Prochloraz                    | 0.020       | Tetradifon               | 0.200       |
| Methoxychlor         | 0.100       | Procymidone                   | 0.100       | Tetramethrin             | 0.050       |
| Methoxyfenozide      | 0.020       | Profenofos                    | 0.100       | Tetrasul                 | 0.100       |
| Metobromuron         | 0.050       | Profluralin                   | 0.100       | Thiabendazole            | 0.100       |
| Metolachlor          | 0.100       | Promecarb                     | 0.050       | Thiabendazole, 5-hydroxy | 0.100       |
| Metolcarb            | 0.050       | Prometon                      | 0.100       | Thiacloprid              | 0.050       |
| Metrafenone          | 0.050       | Prometryn                     | 0.020       | Thiamethoxam             | 0.100       |
| Metribuzin           | 0.100       | Propachlor                    | 0.020       | Thiobencarb              | 0.050       |
| Mevinphos            | 0.100       |                               |             | Thiodicarb               | 0.050       |
|                      |             |                               |             | Thiophanate-methyl       | 0.050       |



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**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29



Cannabis Multi-Residue Profile, Limits of Quantitation

| Compound         | LOQ (mg/kg) | Compound     | LOQ (mg/kg) | Compound        | LOQ (mg/kg) |
|------------------|-------------|--------------|-------------|-----------------|-------------|
| Tolclofos-methyl | 0.100       | Triazophos   | 0.020       | Trifloxystrobin | 0.020       |
| Triforin         | 0.100       | Tolyfluanid  | 0.050       | Triticonazole   | 0.050       |
| Tralkoxydim      | 0.100       | Tridiphane   | 0.500       | Vinclozolin     | 0.100       |
| Triadimefon      | 0.050       | Triflumizole | 0.020       | Zoxamide        | 0.020       |
| Triallate        | 0.100       | Trifluralin  | 0.100       |                 |             |

LOQ = Limit of Quantitation, mg/kg

Factors affecting the LOQ include instrumentation sensitivity for a particular analyte, sample size, moisture content (percent solids) of the sample, effectiveness of the cleanup on the sample extract, and especially the type of sample matrix.



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**Received:** 06/09/21 10:29



12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

**Cannabis Chain of Custody Record**

21006394



ORELAP ID: OR100028

| Company: NW Natural Goods                      |                     | Analysis Requested           |   |         |                   |                |          |          |                       |                                  |              |            | Purchase Order Number: |            |        |                          |                 |
|--|---------------------|------------------------------|---|---------|-------------------|----------------|----------|----------|-----------------------|----------------------------------|--------------|------------|------------------------|------------|--------|--------------------------|-----------------|
| Contact: Isaac Velasquez                       |                     | Pesticides - OR 59 compounds | Pesticide Multi-Residue - 379 compounds | Potency | Residual Solvents | Water Activity | Moisture | Terpenes | Micro: Yeast and Mold | Micro: E.Coli and Total Coliform | Heavy Metals | Mycotoxins | Other                  | Full panel |        |                          | Project Number: |
| Address: 11791 SE HWY 212, Clackamas, OR 97015 |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        | Matrix     | Weight | Serving size for edibles | Project Name:   |
| Email: isaacv@nwnaturalgoods.com               |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
| Phone: 818-644-9479 Fax:                       |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
| Processor's License: 330-1058115IHH            |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
| Field ID                                       | Date/Time Collected |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
| BEV - LM 021160-1                              | 6/9/2021            | X                            | X                                       | X       | X                 | X              | X        | X        | X                     | X                                |              |            |                        | water      | 362.1g | 362.1g                   |                 |
|  |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
|  |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
|  |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
|  |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |
|  |                     |                              |   |         |                   |                |          |          |                       |                                  |              |            |                        |            |        |                          |                 |

| Collected By:   | Relinquished By: | Date     | Time  | Received by: | Date   | Time | Lab Use Only:   |
|---|------------------|----------|-------|--------------|--------|------|---|
| <input checked="" type="checkbox"/> Standard (5 day)            | Isaac Velasquez  | 6/9/2021 | 9:58  | [Signature]  | 6/9/21 | 9:58 | Client Alias:   |
| <input type="checkbox"/> Rush (3-4 day)<br>(1.5x Standard)      | [Signature]      | 6/9/21   | 10:29 | [Signature]  | 6-9-21 | 1029 | Order Number:   |
| <input type="checkbox"/> Priority Rush (2 day)<br>(2x Standard) |                  |          |       |              |        |      | Proper Container  |
|   |                  |          |       |              |        |      | Sample Condition  |
|   |                  |          |       |              |        |      | Temperature: 8.4  |
|   |                  |          |       |              |        |      | Shipped Via:  |
|   |                  |          |       |              |        |      | Evidence of cooling: <input type="checkbox"/> Yes <input type="checkbox"/> No |

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

Revision: 1.00 Control#: CF023  
Effective 11/8/2018 Revised 11/8/2018

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Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430





12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29

Laboratory Quality Control Results

| Residual Solvents   |        |       | Batch ID: 2105137         |        |       |       |       |          |       |
|---------------------|--------|-------|---------------------------|--------|-------|-------|-------|----------|-------|
| Method Blank        |        |       | Laboratory Control Sample |        |       |       |       |          |       |
| Analyte             | Result | LOQ   | Notes                     | Result | Spike | Units | %Rec  | Limits   | Notes |
| Propane             | ND     | < 200 |                           | 470    | 595   | µg/g  | 79.0  | 70 - 130 |       |
| Isobutane           | ND     | < 200 |                           | 636    | 761   | µg/g  | 83.6  | 70 - 130 |       |
| Butane              | ND     | < 200 |                           | 647    | 761   | µg/g  | 85.0  | 70 - 130 |       |
| 2,2-Dimethylpropane | ND     | < 200 |                           | 765    | 955   | µg/g  | 80.1  | 70 - 130 |       |
| Methanol            | ND     | < 200 |                           | 1370   | 1600  | µg/g  | 85.6  | 70 - 130 |       |
| Ethylene Oxide      | ND     | < 30  |                           | 45.3   | 58.3  | µg/g  | 77.7  | 70 - 130 |       |
| 2-Methylbutane      | ND     | < 200 |                           | 1290   | 1600  | µg/g  | 80.6  | 70 - 130 |       |
| Pentane             | ND     | < 200 |                           | 1320   | 1600  | µg/g  | 82.5  | 70 - 130 |       |
| Ethanol             | ND     | < 200 |                           | 1410   | 1610  | µg/g  | 87.6  | 70 - 130 |       |
| Ethyl Ether         | ND     | < 200 |                           | 1370   | 1600  | µg/g  | 85.6  | 70 - 130 |       |
| 2,2-Dimethylbutane  | ND     | < 30  |                           | 138    | 160   | µg/g  | 86.3  | 70 - 130 |       |
| Acetone             | ND     | < 200 |                           | 1360   | 1600  | µg/g  | 85.0  | 70 - 130 |       |
| 2-Propanol          | ND     | < 200 |                           | 1420   | 1610  | µg/g  | 88.2  | 70 - 130 |       |
| Acetonitrile        | ND     | < 100 |                           | 409    | 481   | µg/g  | 85.0  | 70 - 130 |       |
| 2,3-Dimethylbutane  | ND     | < 30  |                           | 149    | 164   | µg/g  | 90.9  | 70 - 130 |       |
| Dichloromethane     | ND     | < 60  |                           | 424    | 490   | µg/g  | 86.5  | 70 - 130 |       |
| 2-Methylpentane     | ND     | < 30  |                           | 137    | 162   | µg/g  | 84.6  | 70 - 130 |       |
| 3-Methylpentane     | ND     | < 30  |                           | 142    | 163   | µg/g  | 87.1  | 70 - 130 |       |
| Hexane              | ND     | < 30  |                           | 145    | 163   | µg/g  | 89.0  | 70 - 130 |       |
| Ethyl acetate       | ND     | < 200 |                           | 1370   | 1600  | µg/g  | 85.6  | 70 - 130 |       |
| 2-Butanol           | ND     | < 200 |                           | 1650   | 1600  | µg/g  | 103.1 | 70 - 130 |       |
| Tetrahydrofuran     | ND     | < 100 |                           | 463    | 485   | µg/g  | 95.5  | 70 - 130 |       |
| Cyclohexane         | ND     | < 200 |                           | 1470   | 1610  | µg/g  | 91.3  | 70 - 130 |       |
| Benzene             | ND     | < 1   |                           | 4.02   | 4.36  | µg/g  | 92.2  | 70 - 130 |       |
| Isopropyl Acetate   | ND     | < 200 |                           | 1410   | 1610  | µg/g  | 87.6  | 70 - 130 |       |
| Heptane             | ND     | < 200 |                           | 1350   | 1610  | µg/g  | 83.9  | 70 - 130 |       |
| 1,4-Dioxane         | ND     | < 100 |                           | 443    | 481   | µg/g  | 92.1  | 70 - 130 |       |
| 2-Ethoxyethanol     | ND     | < 30  |                           | 145    | 162   | µg/g  | 89.5  | 70 - 130 |       |
| Ethylene Glycol     | ND     | < 200 |                           | 475    | 484   | µg/g  | 98.1  | 70 - 130 |       |
| Toluene             | ND     | < 200 |                           | 461    | 500   | µg/g  | 92.2  | 70 - 130 |       |
| Ethylbenzene        | ND     | < 200 |                           | 956    | 971   | µg/g  | 98.5  | 70 - 130 |       |
| m,p-Xylene          | ND     | < 200 |                           | 947    | 966   | µg/g  | 98.0  | 70 - 130 |       |
| o-Xylene            | ND     | < 200 |                           | 950    | 967   | µg/g  | 98.2  | 70 - 130 |       |
| Cumene              | ND     | < 30  |                           | 154    | 164   | µg/g  | 93.9  | 70 - 130 |       |



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**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29

QC- Sample Duplicate Sample ID: 21-006298-0001

| Analyte             | Result | Org Result | LOQ Units | RPD | Limits | Accept/ Fail | Notes |
|---------------------|--------|------------|-----------|-----|--------|--------------|-------|
| Propane             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Isobutane           | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Butane              | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2,2-Dimethylpropane | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Methanol            | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Ethylene Oxide      | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| 2-Methylbutane      | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Pentane             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Ethanol             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Ethyl Ether         | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2,2-Dimethylbutane  | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| Acetone             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2-Propanol          | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Acetonitrile        | ND     | ND         | 100 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2,3-Dimethylbutane  | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| Dichloromethane     | ND     | ND         | 60 µg/g   | 0.0 | < 20   | Acceptable   |       |
| 2-Methylpentane     | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| 3-Methylpentane     | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| Hexane              | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| Ethyl acetate       | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2-Butanol           | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Tetrahydrofuran     | ND     | ND         | 100 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Cyclohexane         | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Benzene             | ND     | ND         | 1 µg/g    | 0.0 | < 20   | Acceptable   |       |
| Isopropyl Acetate   | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Heptane             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 1,4-Dioxane         | ND     | ND         | 100 µg/g  | 0.0 | < 20   | Acceptable   |       |
| 2-Ethoxyethanol     | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |
| Ethylene Glycol     | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Toluene             | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Ethylbenzene        | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| m,p-Xylene          | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| o-Xylene            | ND     | ND         | 200 µg/g  | 0.0 | < 20   | Acceptable   |       |
| Cumene              | ND     | ND         | 30 µg/g   | 0.0 | < 20   | Acceptable   |       |

**Abbreviations**

ND - None Detected at or above MRL  
 RPD - Relative Percent Difference  
 LOQ - Limit of Quantitation

**Units of Measure:**

µg/g - Microgram per gram or ppm



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Portland, OR 97230  
503-254-1794

**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29



Revision #: 0.00 Control : CFL-D06  
Revision Date: 05/31/2019 Effective Date: 05/31/2019

**Laboratory Quality Control Results**

| J AOAC 2015 V98-6         |          |       |       |       |        |       |            |       |
|---------------------------|----------|-------|-------|-------|--------|-------|------------|-------|
| Batch ID: 2105216         |          |       |       |       |        |       |            |       |
| Laboratory Control Sample |          |       |       |       |        |       |            |       |
| Analyte                   | Result   | Spike | Units | % Rec | Limits |       | Evaluation | Notes |
| CBDVA                     | 0.000960 | 0.001 | %     | 96.0  | 85.0   | - 115 | Acceptable |       |
| CBDV                      | 0.00103  | 0.001 | %     | 103   | 85.0   | - 115 | Acceptable |       |
| CBE                       | 0.000979 | 0.001 | %     | 97.9  | 85.0   | - 115 | Acceptable |       |
| CBDA                      | 0.000997 | 0.001 | %     | 99.7  | 85.0   | - 115 | Acceptable |       |
| CBGA                      | 0.000972 | 0.001 | %     | 97.2  | 85.0   | - 115 | Acceptable |       |
| CBG                       | 0.00101  | 0.001 | %     | 101   | 85.0   | - 115 | Acceptable |       |
| CBD                       | 0.00104  | 0.001 | %     | 104   | 85.0   | - 115 | Acceptable |       |
| THCV                      | 0.00103  | 0.001 | %     | 103   | 85.0   | - 115 | Acceptable |       |
| d8THCV                    | 0.000984 | 0.001 | %     | 98.4  | 85.0   | - 115 | Acceptable |       |
| THCVA                     | 0.000930 | 0.001 | %     | 93.0  | 85.0   | - 115 | Acceptable |       |
| CBN                       | 0.00106  | 0.001 | %     | 106   | 85.0   | - 115 | Acceptable |       |
| exo-THC                   | 0.000964 | 0.001 | %     | 96.4  | 85.0   | - 115 | Acceptable |       |
| d9THC                     | 0.00107  | 0.001 | %     | 107   | 85.0   | - 115 | Acceptable |       |
| d8THC                     | 0.000985 | 0.001 | %     | 98.5  | 85.0   | - 115 | Acceptable |       |
| CBL                       | 0.000930 | 0.001 | %     | 93.0  | 85.0   | - 115 | Acceptable |       |
| CBC                       | 0.00105  | 0.001 | %     | 105   | 85.0   | - 115 | Acceptable |       |
| THCA                      | 0.000959 | 0.001 | %     | 95.9  | 85.0   | - 115 | Acceptable |       |
| CBCA                      | 0.000925 | 0.001 | %     | 92.5  | 85.0   | - 115 | Acceptable |       |
| CBLA                      | 0.000990 | 0.001 | %     | 99.0  | 85.0   | - 115 | Acceptable |       |
| CBT                       | 0.00102  | 0.001 | %     | 102   | 85.0   | - 115 | Acceptable |       |

**Method Blank**

| Analyte | Result | LOQ    | Units | Limits   |  | Evaluation | Notes |
|---------|--------|--------|-------|----------|--|------------|-------|
| CBDVA   | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBDV    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBE     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBDA    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBGA    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBG     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBD     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| THCV    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| d8THCV  | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| THCVA   | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBN     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| exo-THC | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| d9THC   | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| d8THC   | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBL     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBC     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| THCA    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBCA    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBLA    | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |
| CBT     | <LOQ   | 0.0001 | %     | < 0.0001 |  | Acceptable |       |

**Abbreviations**

ND - None Detected at or above MRL  
RPD - Relative Percent Difference  
LOQ - Limit of Quantitation

**Units of Measure:**

% - Percent



12423 NE Whitaker Way  
Portland, OR 97230  
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**Report Number:** 21-006394/D002.R000  
**Report Date:** 06/16/2021  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 06/09/21 10:29

Revision #: 0.00 Control : CFL-D06  
Revision Date: 05/31/2019 Effective Date: 05/31/2019

**Laboratory Quality Control Results**

| J AOAC 2015 V98-6 |         | Batch ID: 2105216         |        |       |      |        |            |       |
|-------------------|---------|---------------------------|--------|-------|------|--------|------------|-------|
| Sample Duplicate  |         | Sample ID: 21-005873-0004 |        |       |      |        |            |       |
| Analyte           | Result  | Org. Result               | LOQ    | Units | RPD  | Limits | Evaluation | Notes |
| CBDVA             | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBDV              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBE               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBDA              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBGA              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBG               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBD               | 0.00993 | 0.00977                   | 0.0001 | %     | 1.63 | < 20   | Acceptable |       |
| THCV              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| d8THCV            | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| THCVA             | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBN               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| exo-THC           | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| d9THC             | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| d8THC             | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBL               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBC               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| THCA              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBCA              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBLA              | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |
| CBT               | <LOQ    | <LOQ                      | 0.0001 | %     | NA   | < 20   | Acceptable |       |

**Abbreviations**

- ND - None Detected at or above MRL
- RPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results

**Units of Measure:**

% - Percent



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**Purchase Order:**  
**Received:** 06/09/21 10:29

Explanation of QC Flag Comments:

| Code | Explanation   |
|------|---|
| Q    | Matrix interferences affecting spike or surrogate recoveries.                               |
| Q1   | Quality control result biased high. Only non-detect samples reported.                       |
| Q2   | Quality control outside QC limits. Data considered estimate.                                |
| Q3   | Sample concentration greater than four times the amount spiked.                             |
| Q4   | Non-homogenous sample matrix, affecting RPD result and/or % recoveries.                     |
| Q5   | Spike results above calibration curve.  |
| Q6   | Quality control outside QC limits. Data acceptable based on remaining QC.                   |
| R    | Relative percent difference (RPD) outside control limit.                                    |
| R1   | RPD non-calculable, as sample or duplicate results are less than five times the LOQ.        |
| R2   | Sample replicates RPD non-calculable, as only one replicate is within the analytical range. |
| LOQ1 | Quantitation level raised due to low sample volume and/or dilution.                         |
| LOQ2 | Quantitation level raised due to matrix interference.                                       |
| B    | Analyte detected in method blank, but not in associated samples.                            |
| B1   | The sample concentration is greater than 5 times the blank concentration.                   |
| B2   | The sample concentration is less than 5 times the blank concentration.                      |