



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



**Report Number:** 20-002138/D02.R00  
**Report Date:** 03/02/2020  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 02/24/20 15:20

**Customer:** Nutra Pure LLC  
**Product identity:** CBDPURE 750 (2 Bottles)  
**Client/Metric ID:** Batch Code NP43  
**Laboratory ID:** 20-002138-0001

### Summary

#### Potency:

| Analyte per 0.5ml           | Result | Limits | Units    | Status |                                      |
|-----------------------------|--------|--------|----------|--------|--------------------------------------|
| CBC per 0.5ml <sup>†</sup>  | 0.410  |        | mg/0.5ml |        | CBD-Total per 0.5ml 25.0 mg/0.5ml    |
| CBD per 0.5ml               | 25.0   |        | mg/0.5ml |        |                                      |
| CBDV per 0.5ml <sup>†</sup> | 0.0851 |        | mg/0.5ml |        | THC-Total per 0.5ml 0.580 mg/0.5ml   |
| CBG per 0.5ml <sup>†</sup>  | 0.115  |        | mg/0.5ml |        | (Reported in milligrams per serving) |
| CBL per 0.5ml <sup>†</sup>  | 0.0362 |        | mg/0.5ml |        |                                      |
| CBN per 0.5ml               | 0.0303 |        | mg/0.5ml |        |                                      |
| Δ9-THC per 0.5ml            | 0.580  |        | mg/0.5ml |        |                                      |

#### Residual Solvents:

All analytes passing and less than LOQ.

#### Pesticides:

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

#### Metals:

| Analyte | Result | Limits |
|---------|--------|--------|
| Arsenic | 0.0172 |        |

#### Microbiology:

| Analyte             | Result | Limits | Analyte | Result | Limits |
|---------------------|--------|--------|---------|--------|--------|
| Aerobic Plate Count | 210    |        |         |        |        |
| Analyte             | Result | Limits | Analyte | Result | Limits |
| Total Coliforms     | 10     |        |         |        |        |

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**Customer:** Nutra Pure LLC  
  
**Product identity:** CBDPURE 750 (2 Bottles)  
**Client/Metric ID:** Batch Code NP43  
**Sample Date:**  
**Laboratory ID:** 20-002138-0001  
**Relinquished by:** USPS  
**Temp:** 20.7 °C  
**Serving Size #1:** 0.46 g

### Sample Results

| Potency per 0.5ml                 |        | Batch: 2001853 |          |        |          |                   |       |
|-----------------------------------|--------|----------------|----------|--------|----------|-------------------|-------|
| Analyte                           | Result | Limits         | Units    | LOQ    | Analyze  | Method            | Notes |
| CBC per 0.5ml <sup>†</sup>        | 0.410  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBC-A per 0.5ml <sup>†</sup>      | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBC-Total per 0.5ml <sup>†</sup>  | 0.410  |                | mg/0.5ml | 0.0288 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBD per 0.5ml                     | 25.0   |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBD-A per 0.5ml                   | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBD-Total per 0.5ml               | 25.0   |                | mg/0.5ml | 0.0288 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBDV per 0.5ml <sup>†</sup>       | 0.0851 |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBDV-A per 0.5ml <sup>†</sup>     | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBDV-Total per 0.5ml <sup>†</sup> | 0.0851 |                | mg/0.5ml | 0.0286 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBG per 0.5ml <sup>†</sup>        | 0.115  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBG-A per 0.5ml <sup>†</sup>      | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBG-Total per 0.5ml <sup>†</sup>  | 0.115  |                | mg/0.5ml | 0.0288 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBL per 0.5ml <sup>†</sup>        | 0.0362 |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| CBN per 0.5ml                     | 0.0303 |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| Δ8-THC per 0.5ml <sup>†</sup>     | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| Δ9-THC per 0.5ml                  | 0.580  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| THC-A per 0.5ml                   | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| THC-Total per 0.5ml               | 0.580  |                | mg/0.5ml | 0.0288 | 02/28/20 | J AOAC 2015 V98-6 |       |
| THCV per 0.5ml <sup>†</sup>       | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| THCV-A per 0.5ml <sup>†</sup>     | < LOQ  |                | mg/0.5ml | 0.0153 | 02/28/20 | J AOAC 2015 V98-6 |       |
| THCV-Total per 0.5ml <sup>†</sup> | < LOQ  |                | mg/0.5ml | 0.0286 | 02/28/20 | J AOAC 2015 V98-6 |       |

<sup>†</sup>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.



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**Microbiology**

| Analyte                 | Result   | Limits | Units | LOQ | Batch   | Analyze  | Method                  | Notes |
|-------------------------|----------|--------|-------|-----|---------|----------|-------------------------|-------|
| Aerobic Plate Count     | 210      |        | cfu/g | 10  | 2001750 | 02/27/20 | AOAC 990.12 (Petrifilm) | X     |
| E.coli                  | < LOQ    |        | cfu/g | 10  | 2001748 | 02/27/20 | AOAC 991.14 (Petrifilm) | X     |
| Total Coliforms         | 10       |        | cfu/g | 10  | 2001748 | 02/27/20 | AOAC 991.14 (Petrifilm) | X     |
| Staphylococcus aureus   | < LOQ    |        | cfu/g | 10  | 2001751 | 02/26/20 | AOAC 2003.07            | X     |
| Mold (RAPID Petrifilm)  | < LOQ    |        | cfu/g | 10  | 2001749 | 02/27/20 | AOAC 2014.05 (RAPID)    | X     |
| Yeast (RAPID Petrifilm) | < LOQ    |        | cfu/g | 10  | 2001749 | 02/27/20 | AOAC 2014.05 (RAPID)    | X     |
| Salmonella spp.         | Negative |        | /1g   |     | 2001752 | 02/26/20 | AOAC 2016.01            | X     |
| Listeria spp.           | Negative |        | /1g   |     | 2001753 | 02/26/20 | AOAC 2016.07            | X     |
| E.coli O157:H7          | Negative |        | /5g   |     | 2001754 | 02/26/20 | AOAC 2017.01            | X     |

**Solvents Method EPA5021A Units µg/g Batch 2001869 Analyze 02/27/20 11:18 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   | 30.0 | 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    | 200  | 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 2001794 Analyze 02/26/20 08:17 AM**

| Analyte                                      | Result                 | Limits | Status | Notes |
|--|------------------------|--------|--------|-------|
| Multi-Residue Pesticide Profile <sup>1</sup> | < LOQ for all analytes |        |        |       |

**Metals**

| Analyte | Result | Limits | Units | LOQ     | Batch   | Analyze  | Method              | Notes |
|---------|--------|--------|-------|---------|---------|----------|---------------------|-------|
| Arsenic | 0.0172 |        | mg/kg | 0.0161  | 2001885 | 02/27/20 | AOAC 2013.06 (mod.) | X, H  |
| Cadmium | < LOQ  |        | mg/kg | 0.0161  | 2001885 | 02/27/20 | AOAC 2013.06 (mod.) | X, H  |
| Lead    | < LOQ  |        | mg/kg | 0.0161  | 2001885 | 02/27/20 | AOAC 2013.06 (mod.) | X, H  |
| Mercury | < LOQ  |        | mg/kg | 0.00806 | 2001885 | 02/27/20 | AOAC 2013.06 (mod.) | X, H  |

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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

µg/g = Microgram per gram

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

mg/0.46g = Milligram per 0.46g

/1g = Per 1 gram

/5g = Per 5 grams

% = Percentage of sample

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

H: Holding time was exceeded.

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner  
General Manager



| Compound                      | LOQ (mg/kg) | Compound                | LOQ (mg/kg) | Compound                   | LOQ (mg/kg) |
|-------------------------------|-------------|-------------------------|-------------|----------------------------|-------------|
| Abamectin                     | 0.100       | CIFC                    | 1.000       | Endrin                     | 0.100       |
| Acephate                      | 0.100       | Clethodim               | 0.050       | EPN                        | 0.050       |
| Acequinocyl                   | 0.100       | Clethodim Sulfone       | 0.050       | EPTC                       | 0.100       |
| Acetamiprid                   | 0.020       | Clethodim Sulfoxide     | 0.050       | Esfenvalerate/ Fenvalerate | 0.200       |
| Acetochlor                    | 0.100       | Cbfentazine             | 0.020       | Eaconazole                 | 0.100       |
| Acrinathrin                   | 0.100       | Cbmazone                | 0.020       | Ethalfuralin               | 0.100       |
| Alachlor                      | 0.100       | Cbthianidin             | 0.200       | Ethiofencarb               | 0.050       |
| Aldicarb                      | 0.100       | Cumaphos                | 0.050       | Ethion                     | 0.200       |
| Aldicarb sulfoxide            | 0.100       | Crdoxyphos              | 0.020       | Ethirimol                  | 0.100       |
| Aldoxycarb (Aldicarb-sulfone) | 0.100       | Cyarazine               | 0.020       | Ethofumesate               | 0.050       |
| Aldrin                        | 0.100       | Cyazofenphos            | 0.020       | Ethoprophos                | 0.020       |
| Ametoctradin                  | 0.020       | Cyazotraniiprole        | 0.050       | Etofenprox                 | 0.020       |
| Ametryn                       | 0.500       | Cyazfamid               | 0.020       | Etoxazole                  | 0.020       |
| Aspon                         | 0.100       | Cydoate                 | 0.100       | Etridiazole                | 0.100       |
| Asulam                        | 0.100       | Cyfluthrin              | 0.200       | Etrimefos                  | 0.020       |
| Atrazine                      | 0.100       | Cyhalothrin, lambda     | 0.200       | Famoxadone                 | 0.200       |
| Atrazine-desethyl             | 0.100       | Cymoxanil               | 0.050       | Famphur                    | 0.100       |
| Azinphos-ethyl                | 0.020       | Cypermethrin            | 0.200       | Fenamidone                 | 0.020       |
| Azinphos-methyl               | 0.020       | Cyprodinil              | 0.100       | Fenamiphos                 | 0.020       |
| Azoxystrobin                  | 0.020       | Dathal                  | 0.100       | Fenamiphos sulfone         | 0.020       |
| Beralaxyl                     | 0.020       | Damnozide               | 0.100       | Fenamiphos sulfoxide       | 0.020       |
| Berthiocarb                   | 0.020       | DCPMU                   | 0.050       | Fenazaquin                 | 0.100       |
| Berfluralin                   | 0.100       | DDD, qp'                | 0.100       | Fenbuconazole              | 0.100       |
| Berxacor                      | 0.050       | DDD, p,p'               | 0.100       | Fenchlorphos               | 0.100       |
| Bersulide                     | 0.050       | DCE, o,p'               | 0.100       | Fenchlorphos-oxon          | 0.100       |
| BHC alpha isomer              | 0.100       | DCE, p,p'               | 0.100       | Fenhexamid                 | 0.100       |
| BHC beta isomer               | 0.100       | DDT, o,p'               | 0.100       | Fenitrothion               | 0.100       |
| BHC delta isomer              | 0.500       | DDT, p,p'               | 0.100       | Fenobucarb                 | 0.050       |
| Bifenazate                    | 0.020       | DEF (Tribufos)          | 0.100       | Fenoxycarb                 | 0.020       |
| Bifenthrin                    | 0.020       | Deltamethrin            | 0.100       | Fenpropathrin              | 0.050       |
| Boscalid                      | 0.020       | Desmedipham             | 0.100       | Fenpyroximate              | 0.020       |
| Bromophos-ethyl               | 0.100       | Diallate                | 0.100       | Fenson                     | 0.100       |
| Bromophos-methyl              | 0.200       | Diazinon                | 0.020       | Fensulfthion               | 0.020       |
| Bromopropylate                | 0.100       | Diazoxon                | 0.100       | Fensulfthion oxon          | 0.020       |
| Bromuconazole                 | 0.100       | Dichlobenil             | 0.100       | Fensulfthion sulfone       | 0.100       |
| Bupirimate                    | 0.020       | Dichlofluanid           | 0.100       | Fensulfthion-oxon-sulfone  | 0.020       |
| Buprofezin                    | 0.050       | Dichlorvos              | 0.100       | Fenthion                   | 0.050       |
| Butachlor                     | 0.500       | Diclobutrazol           | 0.050       | Fenthion oxon              | 0.020       |
| Butralin                      | 0.200       | Dicofol                 | 0.100       | Fenthion oxon sulfone      | 0.100       |
| Butylate                      | 0.100       | Dicrotophos             | 0.050       | Fenthion oxon sulfoxide    | 0.020       |
| Cadusafos                     | 0.020       | Dieldrin                | 0.100       | Fenthion sulfoxide         | 0.100       |
| Captan                        | 1.000       | Diethofencarb           | 0.020       | Fenthion sulfone           | 0.050       |
| Carbaryl                      | 0.050       | Diethyltoluamide (DEET) | 0.050       | Fenuron                    | 0.020       |
| Carbendazim                   | 0.100       | Difenoconazole          | 0.100       | Fipronil                   | 0.100       |
| Carbofuran                    | 0.020       | Dimethenamid            | 0.050       | Fonicamid                  | 0.100       |
| Carbophenothion               | 0.100       | Dimethoate              | 0.050       | Rucloralin                 | 0.100       |
| Carboxin                      | 0.020       | Dimethomorph            | 0.020       | Rucluthrinat               | 0.100       |
| Carfentrazone-ethyl           | 0.100       | Diniconazole            | 0.200       | Rudioxonil                 | 0.200       |
| Chlorantraniliprole           | 0.020       | Dinotefuran             | 0.200       | Rufenacet                  | 0.020       |
| Chordane, cis                 | 0.200       | Dioxathion              | 0.100       | Rumioxazin                 | 0.100       |
| Chordane, trans               | 0.200       | Diphenamid              | 0.020       | Ruometuron                 | 0.020       |
| Chorfenapyr                   | 0.500       | Diphenylamine           | 0.100       | Ruopicolide                | 0.050       |
| Chorfenoson                   | 0.200       | Disulfoton              | 0.100       | Ruopyram                   | 0.020       |
| Chorfenvinphos                | 0.050       | Disulfoton sulfone      | 0.100       | Ruoxastrobin               | 0.050       |
| Chorobenzilate                | 0.100       | Disulfoton sulfoxide    | 0.100       | Ruopyradfurone             | 0.020       |
| Choroneb                      | 0.200       | Diuron                  | 0.050       | Ruridone                   | 0.100       |
| Chorpyrifos                   | 0.050       | Edifenphos              | 0.050       | Ruslazole                  | 0.020       |
| Chorpyrifos-methyl            | 0.200       | Endosulfan alpha        | 0.200       | Rutolanil                  | 0.020       |
|                               |             | Endosulfan beta         | 0.200       | Rutriafol                  | 0.020       |
|                               |             | Endosulfan sulfate      | 0.100       | Ruvalinate, tau-           | 0.100       |
|                               |             |                         |             | Ruxapyroxad                | 0.020       |



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Flxis Labs  
 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       | Proparil                 | 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       | Prorham                  | 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       | Oxadyl                          | 0.100       | Pyridaben                | 0.020       |
| Indoxacarb           | 0.020       | Oxaryl                          | 0.100       | Pyridafol                | 0.100       |
| Iprobenfos           | 0.100       | Oxamyl-oxime                    | 0.100       | Pyridate                 | 0.020       |
| Iprodione            | 0.100       | Oxychlorane                     | 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       | Paclobutrazol                   | 0.050       | Pyroxulam                | 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       | Perconazole                     | 0.050       | Rotenone                 | 0.050       |
| Isoprothiolane       | 0.050       | Perdimethalin                   | 0.050       | S421                     | 0.100       |
| Isoproturon          | 0.050       | Perflufen                       | 0.020       | Smazine                  | 0.100       |
| Isoxaben             | 0.050       | Pertachloroaniline              | 0.100       | Smetryn                  | 0.200       |
| Isoxaflutole         | 0.050       | Pertachloroanisole              | 0.100       | Spinetoram               | 0.020       |
| Kresoxim-methyl      | 0.050       | Pentachlorobenzene (PCB)        | 0.100       | Spinosad                 | 0.050       |
| Ladofen              | 0.500       | Pentachloroethoxyanisole (PCTA) | 0.100       | Spirodiclofen            | 0.100       |
| Lenadi               | 0.100       | Perthiopyrad                    | 0.020       | Spiromesifen             | 0.050       |
| Lindane (gammaBHC)   | 0.100       | Permethrin                      | 0.050       | Spirotetramat            | 0.050       |
| Linuron              | 0.020       | Pethane                         | 0.100       | Spiroxamine              | 0.020       |
| Malaaxon             | 0.050       | Phenmedipham                    | 0.050       | Sulfotep                 | 0.050       |
| Malathion            | 0.050       | Phenthoate                      | 0.050       | Sulfoxalfor              | 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       | Phosim                          | 0.050       | Terbufos                 | 0.020       |
| Methacrifos          | 0.100       | Piraxaden                       | 0.020       | Terbufos sulfone         | 0.050       |
| Methamidophos        | 0.050       | Piperonyl butoxide              | 0.050       | Terbufos sulfoxide       | 0.050       |
| Methidathion         | 0.050       | Pirimicarb                      | 0.020       | Terbutylazine            | 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       | Procyimidone                    | 0.100       | Tetramethrin             | 0.050       |
| Methoxyfenozide      | 0.020       | Prufenofos                      | 0.100       | Tetrasul                 | 0.100       |
| Metobromuron         | 0.050       | Prfluralin                      | 0.100       | Thiabendazole            | 0.100       |
| Metolachlor          | 0.100       | Promecarb                       | 0.050       | Thiabendazole, 5-hydroxy | 0.100       |
| Metolcarb            | 0.050       | Prometon                        | 0.100       | Thiadoprid               | 0.050       |
| Metraferone          | 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       |

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.



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**Report Date:** 03/02/2020  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 02/24/20 15:20



PIXIS Labs  
 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      | Vindozolin      | 0.100      |
| Triadimefon      | 0.050      | Triflumizde | 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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