



Purple Hippo - Orange - 500

Cresco Management LLC
Hemp ID: 201999H
Ingestible, Tincture

Sample: DIGP1908.1315.I.06121

Sample Date: 08/30/2019 Report Date: 09/18/2019
METRC Sample:
Batch #: 24019-1B;

AMENDED

Potency Test Results

Cannabinoid Test Results

Terpene Test Results



| | |
|--|---|
| 12.566 mg/unit Total Potential THC | 598.468 mg/unit Total Potential CBD |
| 12.566 Total THC / 1 oz THC/Unit | 598.468 Total CBD / 1 oz CBD/Unit |

| Analyte | CAS No. | LOQ % | Mass % | Mass mg/g |
|---------------------|------------|-------|---------------|---------------|
| δ-Limonene | 5989-27-5 | 0.004 | 9.759 | 97.59 |
| β-Myrcene | 123-35-3 | 0.004 | 0.187 | 1.87 |
| Ocimene | 13877-91-3 | 0.004 | 0.062 | 0.62 |
| α-Pinene | 80-56-8 | 0.004 | 0.048 | 0.48 |
| Linalool | 78-70-6 | 0.004 | 0.013 | 0.13 |
| δ-3-Carene | 13466-78-9 | 0.004 | 0.006 | 0.06 |
| α-Bisabolol | 23089-26-1 | 0.004 | <LOQ | <LOQ |
| α-Humulene | 6753-98-6 | 0.004 | <LOQ | <LOQ |
| α-Terpinene | 99-86-5 | 0.004 | <LOQ | <LOQ |
| β-Caryophyllene | 87-44-5 | 0.004 | <LOQ | <LOQ |
| β-Pinene | 18172-67-3 | 0.004 | <LOQ | <LOQ |
| Camphene | 79-92-5 | 0.004 | <LOQ | <LOQ |
| Caryophyllene Oxide | 1139-30-6 | 0.004 | <LOQ | <LOQ |
| Eucalyptol | 470-82-6 | 0.004 | <LOQ | <LOQ |
| γ-Terpinene | 99-85-4 | 0.004 | <LOQ | <LOQ |
| p-Cymene | 99-87-6 | 0.004 | <LOQ | <LOQ |
| Terpinolene | 586-62-9 | 0.004 | <LOQ | <LOQ |
| Total | | | 10.073 | 100.73 |

1 Unit = 1 oz, 30g

| Analyte | LOQ % | Mass mg/unit | Mass % |
|--------------|--------|----------------|---------------|
| THCa | 0.0010 | 1.500 | 0.0050 |
| Δ9-THC | 0.0010 | 11.250 | 0.0375 |
| Δ8-THC | 0.0010 | <LOQ | <LOQ |
| THCV | 0.0010 | 1.350 | 0.0045 |
| CBDa | 0.0010 | 2.700 | 0.0090 |
| CBD | 0.0010 | 596.100 | 1.9870 |
| CBDV | 0.0010 | 3.300 | 0.0110 |
| CBN | 0.0010 | 12.150 | 0.0405 |
| CBGa | 0.0010 | <LOQ | <LOQ |
| CBG | 0.0010 | 3.300 | 0.0110 |
| CBC | 0.0010 | <LOQ | <LOQ |
| Total | | 631.650 | 2.1055 |

NR = Not Reported; ND = Not Detected; LOQ = Limit of Quantification. Terpenes analyzed per Digipath Labs SOP-334 on an Agilent 7697A/7890B/5977A Headspace GC/MS.

Total Potential THC = (THCa * 0.877) + d9-THC + d8-THC, Total Potential CBD = (CBDa * 0.877) + CBD, LOQ = Limit of Quantitation; NR = Not Reported; ND = Not Detected; Cannabinoids for flower and trim reported as received. Cannabinoids analyzed per Digipath Labs SOP-317 on an Agilent 1260 UPLC.

Safety & Quality Tests

| | | | |
|------------------------|------------|--------------------------|------------|
| Visual | Not Tested | Moisture Content | Not Tested |
| Microbiological | Complete | Homogeneity | Not Tested |
| Heavy Metals | Complete | Residual Solvents | Complete |
| Mycotoxins | Complete | Pesticides | Complete |
| Water Activity | Complete | pH | Not Tested |
| Result Limit | 0.49500 aw | | |

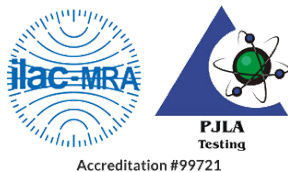
| CANNABINOIDS LABELING SUGGESTION PER NAC 453A.508 | | |
|---|----------------------|-----------------------------|
| THC/Unit | CBN/Unit | CBD/Unit |
| 12.566 mg Total THC / 1 oz | 12.150 mg CBN / 1 oz | 598.468 mg Total CBD / 1 oz |

Scan to View Results



I certify that this sample has been tested by DigiPath Labs. All results are reported on AS-IS basis.

Name changed to Purple Hippo - 500. Amended to include multiple test types.



Cindy Orser
Cindy Orser, PhD
Lab Director

All pass/fail limits are as specified in NAC 453.A and DPBH Policies. Unless otherwise stated, all quality control samples performed within specifications previously established by the Laboratory. This product has been tested by Digipath Labs, Inc. using validated testing methodologies under a QMS as required by ISO-17025:2017 and Nevada state law. Sample collected per Digipath Labs' SOP-312. Values reported relate only to the product tested. Water activity tested at 25o C. Digipath Labs, Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein and treats all client communication and testing results as confidential. This Certificate shall not be reproduced without the written approval of Digipath Labs, Inc. Measurement Uncertainty values have been determined for all methods and analytes. These data are available upon request.

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Sample: DIGP1908.1315.I.06121

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METRC Sample:
Batch #: 24019-1B;

AMENDED

Pesticides

| Analyte | LOQ | Limit | Mass | Status |
|--------------------|-------|-------|------|--------|
| | PPM | PPM | PPM | |
| Abamectin | 0.020 | | <LOQ | Tested |
| Acequinocyl | 0.050 | | <LOQ | Tested |
| Bifenazate | 0.050 | | <LOQ | Tested |
| Bifenthrin | 0.020 | | <LOQ | Tested |
| Cyfluthrin | 0.250 | | <LOQ | Tested |
| Cypermethrin | 0.050 | | <LOQ | Tested |
| Daminozide | 0.050 | | <LOQ | Tested |
| Dimethomorph | 0.050 | | <LOQ | Tested |
| Etoxazole | 0.050 | | <LOQ | Tested |
| Fenhexamid | 0.050 | | <LOQ | Tested |
| Fonicamid | 0.050 | | <LOQ | Tested |
| Fludioxonil | 0.020 | | <LOQ | Tested |
| Imidacloprid | 0.020 | | <LOQ | Tested |
| Myclobutanil | 0.050 | | <LOQ | Tested |
| Pacllobutrazol | 0.020 | | <LOQ | Tested |
| Piperonyl Butoxide | 0.050 | | <LOQ | Tested |
| Pyrethrins | 0.050 | | <LOQ | Tested |
| Spinetoram | 0.050 | | <LOQ | Tested |
| Spinosad | 0.050 | | <LOQ | Tested |
| Spirotetramat | 0.050 | | <LOQ | Tested |
| Thiamethoxam | 0.020 | | <LOQ | Tested |
| Trifloxystrobin | 0.050 | | <LOQ | Tested |

ND = Not Detected; NR = Not Reported; NT = Not Tested; LOQ = Limit of Quantification; Tested Pesticides: Nevada Division of Public and Behavioral Health Monitoring List for Pest Control Substances. Pesticides analyzed per Digipath Labs' SOP-319 on an Agilent 6420 LC QQQ and SOP-318 on an Agilent 7890B-7010B HES-MS.

Heavy Metals

| Analyte | LOQ | Limit | Units | Status |
|---------|-----|-------|-------|--------|
| | PPB | PPB | PPB | |
| Arsenic | 1 | | <LOQ | Tested |
| Cadmium | 1 | | <LOQ | Tested |
| Lead | 1 | | <LOQ | Tested |
| Mercury | 1 | | <LOQ | Tested |

ND = Not Detected; LOQ = Limit of Quantification; Tested Metals: Lead, Cadmium, Mercury, Arsenic. Heavy Metals analyzed per Digipath Labs SOP-321 using an Agilent 7700 ICP-MS.

Complete

Microbials

Complete

| Analyte | LOQ | Limit | Units | Status |
|--------------------------------------|-------|-------|----------|--------|
| | CFU/g | CFU/g | CFU/g | |
| Aerobic Bacteria | 100 | | <100 | Tested |
| Bile-Tolerant Gram-Negative Bacteria | 100 | | <100 | Tested |
| Coliforms | 100 | | NR | NT |
| Yeast & Mold | 100 | | NR | NT |
| E. Coli | | | Negative | Tested |
| Salmonella | | | Negative | Tested |
| Aspergillus niger | | | NR | NT |
| Aspergillus flavus | | | NR | NT |
| Aspergillus fumigatus | | | NR | NT |
| Aspergillus terreus | | | NR | NT |

NR = Not Reported; NT = Not Tested; TNTC = Too Numerous to Count > 10x Limit; Microbials analyzed per Digipath Labs SOP-350 using a Bio-Rad CFX96 real-time system or SOP-351 using 3M petrifilm plates.

Mycotoxins

Complete

| Analyte | LOQ | Limit | Mass | Status |
|--------------|-------|-------|------|--------|
| | PPB | PPB | PPB | |
| Aflatoxins | 20.00 | | <LOD | Tested |
| Ochratoxin A | 2.00 | | 2.61 | Tested |

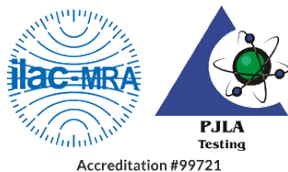
Tested Mycotoxins: aflatoxin B1, aflatoxin B2, aflatoxin G1, aflatoxin G2, and Ochratoxin. LOQ = Limit of Quantification; LOD = Limit of Detection; Aflatoxin LOD = 20 PPB Ochratoxin LOD = 1.9 ppb. Analyzed per Digipath Labs SOP-353 using a PE Victor X3 Plate Reader.

Solvents

Complete

| Analyte | LOQ | Limit | Mass | Status |
|---------|-------|-------|------|--------|
| | PPM | PPM | PPM | |
| Butanes | 3.579 | | <LOQ | Tested |
| Heptane | 1.086 | | <LOQ | Tested |
| Propane | 2.613 | | <LOQ | Tested |

NR = Not Reported; ND = Not Detected; LOQ = Limit of Quantification. Solvents analyzed per Digipath Labs SOP-320 on an Agilent 7697A/7890B/5977A Headspace GC/MS.




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Lab Director

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