



Purple Hippo - Orange - 1000mg FS

Cresco Management LLC
Hemp ID: 201999H
Ingestible, Tincture

Sample: DIGP1911.1807.I.08585

Sample Date: 11/27/2019 Report Date: 12/04/2019
METRC Sample:
Lot #: 33019-1D;

Potency Test Results

Cannabinoid Test Results

Terpene Test Results



19.665 mg/unit Total Potential THC	1,064.236 mg/unit Total Potential CBD
19.665 Total THC / 1 Bottle THC/Unit	1,064.236 Total CBD / 1 Bottle CBD/Unit

1 Unit = 1 Bottle, 28.5g

Analyte	CAS No.	LOQ %	Mass %	Mass mg/g
δ-Limonene	5989-27-5	0.004	10.015	100.15
β-Myrcene	123-35-3	0.004	0.177	1.77
Ocimene	13877-91-3	0.004	0.053	0.53
α-Pinene	80-56-8	0.004	0.050	0.50
Linalool	78-70-6	0.004	0.018	0.18
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			10.319	103.19

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.

Analyte	LOQ %	Mass mg/unit	Mass %
THCa	0.0133	<LOQ	<LOQ
Δ9-THC	0.0133	19.665	0.0690
Δ8-THC	0.0133	<LOQ	<LOQ
THCV	0.0133	<LOQ	<LOQ
CBDa	0.0133	5.415	0.0190
CBD	0.0133	1059.488	3.7175
CBDV	0.0133	7.695	0.0270
CBN	0.0133	<LOQ	<LOQ
CBGa	0.0133	<LOQ	<LOQ
CBG	0.0133	<LOQ	<LOQ
CBC	0.0133	<LOQ	<LOQ
Total		1092.263	3.8325

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	Not Tested	Residual Solvents	Not Tested
Mycotoxins	Not Tested	Pesticides	Not Tested
Water Activity	Not Tested	pH	Not Tested

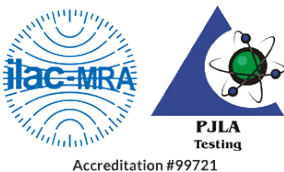
CANNABINOIDS LABELING SUGGESTION PER NAC 453A.508

THC/Unit	CBN/Unit	CBD/Unit
19.665 mg Total THC / 1 Bottle	<LOQ mg CBN / 1 Bottle	1,064.236 mg Total CBD / 1 Bottle

Scan to View Results



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




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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Pesticides

Not Tested

Analyte	LOQ	Limit	Mass	Status
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Microbials

Complete

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

Not Tested

Analyte	LOQ	Limit	Mass	Status
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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.

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.

Solvents

Not Tested

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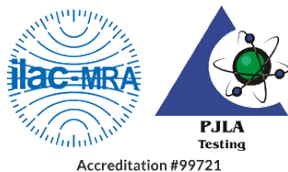
NR = Not Reported; ND = Not Detected; LOQ = Limit of Quantification. Solvents analyzed
per DigiPath Labs SOP-320 on an Agilent 7697A/7890B/5977A Headspace GC/MS.

Heavy Metals

Not Tested

Analyte	LOQ	Limit	Units	Status
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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.



Cindy Orser, PhD
Lab Director

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

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