



Lifter Hempingus.com

Hemp ID: 201999H Plant, Biomass Sample: DIGP2007.0708.P.04328

Sample Date: 07/30/2020 Report Date: 08/06/2020

METRC Sample:

Batch #: 7/30/2020; Lot #: 3.179020620LF150LB;

USDA Organic#

Potency Test Results

Cannabinoid Test Results

0.822%	19.605%		
Total Potential THC	Total Potential CBD		
0.711%	20.324%		
THCa	CBDa		

Analyte	LOQ	Mass	Mass	
	%	%	mg/g	
THCa	0.010	0.711	7.11	
Δ9-THC	0.010	0.198	1.98	
Δ8-THC	0.010	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
THCV	0.010	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBDa	0.010	20.324	203.24	
CBD	0.010	1.781	17.81	
CBDV	0.010	0.044	0.44	I
CBN	0.010	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBGa	0.010	0.358	3.58	
CBG	0.010	0.049	0.49	1
CBC	0.010	0.157	1.57	
Total		23.622	236.22	

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.

Terpene Test Results

Analyte	CAS No.	LOQ	Mass	Mass
		%	%	mg/g
β-Caryophyllene	87-44-5	0.004	0.207	2.07
α-Bisabolol	23089-26-1	0.004	0.101	1.01
α-Pinene	80-56-8	0.004	0.076	0.76
α-Humulene	6753-98-6	0.004	0.074	0.74
β-Myrcene	123-35-3	0.004	0.063	0.63
β-Pinene	18172-67-3	0.004	0.022	0.22
Linalool	78-70-6	0.004	0.022	0.22
δ-Limonene	5989-27-5	0.004	0.011	0.11
Ocimene	13877-91-3	0.004	0.005	0.05
α-Terpinene	99-86-5	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	79-92-5	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	1139-30-6	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	13466-78-9	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	470-82-6	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
y-Terpinene	99-85-4	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	99-87-6	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	586-62-9	0.004	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total			0.581	5.81

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.

CANNABINOIDS LABELING SUGGESTION PER NAC 453A.508

Total Potential CBN Total Potential CBD 0.822% <LOQ 19.605%

Scan to View Results



Visual	Pass	Moisture Content	9.0% 15.0%
Microbiological	Complete	Water Activity	Not Tested
Heavy Metals	Complete	Residual Solvents	Not Tested
Mycotoxins	Complete	Pesticides	Complete
Gender	Not Tested		

Safety & Quality Tests

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



Sherri Defreece Scientific 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 250 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.

Complete

Units Status

<100 Tested

<100 Tested

Tested

Tested

NT

CFU/g

1357

Negative

NR

Negative Tested

Negative Tested

Negative Tested

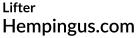
Negative Tested

Negative Tested

NR







Hemp ID: 201999H Plant, Biomass



Microbials

Aerobic Bacteria

Powdery Mildew

Aspergillus niger

Aspergillus flavus

Aspergillus fumigatus

Mycotoxins

Aspergillus terreus

Bile-Tolerant Gram-Negative Bacteria

Analyte

Coliforms

Yeast & Mold

STEC E. coli

Salmonella

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CFU/g

100

100

100

100

Pesticides

A L . L .	100	1		C1	
Analyte	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Abamectin	0.020		<loq< td=""><td>Tested</td></loq<>	Tested	
Acequinocyl	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Bifenazate	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Bifenthrin	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Cyfluthrin	0.250		<loq< td=""><td>Tested</td></loq<>	Tested	
Cypermethrin	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Daminozide	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Dimethomorph	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Etoxazole	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Fenhexamid	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Flonicamid	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Fludioxonil	0.020		<loq< td=""><td>Tested</td></loq<>	Tested	
Imidacloprid	0.020		<loq< td=""><td>Tested</td></loq<>	Tested	
Myclobutanil	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Paclobutrazol	0.020		<loq< td=""><td>Tested</td></loq<>	Tested	
Piperonyl Butoxide	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Pyrethrins	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Quintozene	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Spinetoram	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Spinosad	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Spirotetramat	0.050		<loq< td=""><td>Tested</td></loq<>	Tested	
Thiamethoxam	0.020		<loq< td=""><td>Tested</td></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.

Complete

Mass	Status
PPM	
<loq< td=""><td>Tested</td></loq<>	Tested

Complete

Ochratoxin A

Mass Status

Complete

Analyte Limit PPB PPB Aflatoxins 20.00 <LOD Tested 2.00 37.43 Tested

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.

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

Not Tested

Analyte LOQ Limit Mass **Status**

Heavy Metals

Analyte	LOQ	Limit	Units	Status
	PPB	PPB	PPB	
Arsenic	1		166	Tested
Cadmium	1		208	Tested
Lead	1		536	Tested
Mercury	1		12	Tested

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

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.

Accreditation #99721

Trifloxystrobin

Scientific Director

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