



**NV CANN LABS**  
FROM ART TO SCIENCE



**P.L.C.A.**  
Nevada  
Accreditation #97483

# Certificate of Analysis

Amended

Powered by Confident Cannabis

1 of 1

## Hemp World

NV  
Las Vegas, NV 89119  
hempworldvegas@gmail.com  
(702) 388-6941  
Lic. #

Sample: 2008NVC1909-11219

Strain: Haze

Sample Received: 08/20/2020; Report Created: 08/20/2020

## Haze

Plant, Flower - Cured  
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



The photo on this report is of a sample collected by the lab and may vary from the final packaging

## Safety

<b>Not Tested</b> Pesticides	<b>Not Tested</b> Microbials	<b>Not Tested</b> Mycotoxins
<b>Not Tested</b> Solvents	<b>Not Tested</b> Heavy Metals	<b>Not Tested</b> Foreign Matter

## Cannabinoids

<LOQ THCa	<LOQ Δ9-THC	20.537% Total Potential CBD	NT Moisture
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Analyte	LOQ	Mass %	Mass mg/g
THCa	0.115	<0.115	<1.15
Δ9-THC	0.115	<0.115	<1.15
CBD	0.115	4.854	48.54
EBDa	0.115	17.882	178.82
CBC	0.058	0.371	3.71
CBG	0.058	0.160	1.60
CBN	0.115	<0.115	<1.15
THCV	0.058	0.316	3.16
Δ8-THC	0.058	8.551	85.51
CBGa	0.058	0.399	3.99
CBDV	0.058	<0.058	<0.58
<b>Total</b>		<b>23.982</b>	<b>239.82</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC  
Total CBD = CBDa \* 0.877 + CBD  
Total Edible THC = Δ9-THC + Δ8-THC  
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoids analyzed by SOP-021.

### Notes:

## Terpenes

✓ Cinnaman	🌿 Hops	🌸 Chamomile	10.976 mg/g Total Terpenes
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Analyte	LOQ	Mass mg/g	Mass %
β-Caryophyllene	0.092	2.559	0.2559
β-Myrcene	0.092	2.444	0.2444
α-Humulene	0.092	1.434	0.1434
α-Bisabolol	0.092	1.009	0.1009
(-)-Guaïol	0.092	0.685	0.0685
α-Pinene	0.092	0.599	0.0599
δ-Limonene	0.092	0.510	0.0510
Linalool	0.092	0.496	0.0496
Caryophyllene Oxide	0.092	0.456	0.0456
(-)-β-Pinene	0.092	0.394	0.0394
Nerolidol	0.092	0.236	0.0236
Ocimene	0.092	0.154	0.0154
α-Terpinene	0.092	<0.092	<0.0092
Camphene	0.092	<0.092	<0.0092
δ-3-Carene	0.092	<0.092	<0.0092
γ-Terpinene	0.092	<0.092	<0.0092
Geraniol	0.092	<0.092	<0.0092
(-)-Isopulegol	0.092	<0.092	<0.0092
p-Cymene	0.092	<0.092	<0.0092
Terpinolene	0.092	<0.092	<0.0092

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Terpenes analyzed by SOP-022.

## Amended

6631 Schuster Street  
Las Vegas, NV  
(702) 826-2700  
http://www.nvcann.com

Rev.1: Changed client name, original CoA found at 1909NVC1403-704

Hui Wang  
Scientific Director

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All pass limits are as specified in NAC 453.A and Taxation Department Second Policies. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by NV Cann Labs using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. NV Cann Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of NV Cann Labs. Uncertainty and statement of conformity are available upon request. All analysis were performed at NV Cann Labs unless otherwise stated. Sampling Plan SOP-001 and Sampling Method SOP-027 were used to collect samples. If sample(s) are NOT collected by NV Cann Labs, result(s) apply to the samples as received.

**CBD HEMP DIRECT**  
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 LAS VEGAS, NV 89169  
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# Certificate of Analysis

**ACS**  
 LABORATORY | CANNABIS & HEMP  
 BEYOND COMPLIANCE

Order #: CRE200910-010050      Order Date: 2020-09-10      Collection Date: 2020-09-10      Report Date: 2020-09-28

Batch #: 08021989  
 Sample #: AAAP129  
 Specimen Type: CBD/HEMP Derivative Products (Ingestion)  
 Extracted From: hemp  
 Description: Delta 8

Initial Gross Weight: 25.271 g  
 Method: SOP-3



Potency <b>Tested</b>	Heavy Metals <b>Passed</b>	Mycotoxins <b>Passed</b>
Pesticides <b>Passed</b>	Residual Solvents <b>Passed</b>	Listeria Monocytogenes <b>Passed</b>
Pathogenic <b>Passed</b>		



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

<b>Total CBD</b> Not Detected	<b>Total THC</b> Not Detected	<b>Total CBG</b> Not Detected
<b>Total CBN</b> Not Detected	<b>Other Cannabinoids</b> Not Detected	<b>Total Cannabinoids</b> Not Detected

**Potency - 11 (Tested)**

Potency - 11 (Tested)				(HPLC/LCMS)			
Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	<LOQ	0.001		CBD	<LOQ	0.001	
CBDV	<LOQ	0.001		CBG	<LOQ	0.001	
CBN	<LOQ	0.001		Delta-8 THC	802.860	80.286	0.001
THCA-A	<LOQ	0.001		THCV	<LOQ	0.001	
Total THC	<LOQ	0.001		Total CBD	<LOQ	0.001	

\*Total CBD = CBD + (CBDA \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/g) = Milligram per Gram, .LOQ = Limit of Quantitation, .LOD = Limit of Detection

*Xueli Gao*

Xueli Gao  
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Lab Toxicologist

*Aixia Sun*

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Extracted From: hemp  
Description: Delta 8

Initial Gross Weight: 25.271 g  
Method: SOP-3



## Heavy Metals (Passed)

(ICP-MS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Arsenic (As)	1500	<LOQ	100	Cadmium (Cd)	500	<LOQ	100	Lead (Pb)	500	<LOQ	100
Mercury (Hg)	3000	<LOQ	100								

(ppb) = Parts per Billion, (ppb) = (µg/kg), LOQ = Limit of Quantitation

## Mycotoxins (Passed)

(LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Aflatoxin B1	20	<LOQ	6	Aflatoxin B2	20	<LOQ	6	Aflatoxin G1	20	<LOQ	6
Aflatoxin G2	20	<LOQ	6	Ochratoxin A	20	<LOQ	12				

(ppb) = Parts per Billion, (ppb) = (µg/kg), LOQ = Limit of Quantitation

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Order #: CRE200910-010050

Order Date: 2020-09-10

Collection Date: 2020-09-10

Report Date: 2020-09-28

Batch #: 08Q21989  
 Sample #: AAAP129  
 Specimen Type: CBD/HEMP Derivative Products (Ingestion)  
 Extracted From: hemp  
 Description: Delta 8

Initial Gross Weight: 25.271 g  
 Method: SOP-3



## Pesticides FL V4 (Non-Inhalable) (Passed)

## (LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Abamectin	300	<LOQ	28.23	Acephate	3000	<LOQ	30	Acequinocyl	2000	<LOQ	48
Acetamiprid	3000	<LOQ	30	Aldicarb	100	<LOQ	30	Azoxystrobin	3000	<LOQ	10
Bifenazate	3000	<LOQ	30	Bifenthrin	500	<LOQ	30	Boscalid	3000	<LOQ	10
Captan	3000	<LOQ	30	Carbaryl	500	<LOQ	10	Carbofuran	100	<LOQ	10
Chlorantraniliprole	3000	<LOQ	10	Chlordane	100	<LOQ	10	Chlorfenapyr	100	<LOQ	30
Chloromequat Chloride	3000	<LOQ	10	Chlorpyrifos	100	<LOQ	30	Clofentezine	500	<LOQ	30
Cypermethrin	1000	<LOQ	30	Coumaphos	100	<LOQ	48	Cyfluthrin	1000	<LOQ	30
Dichlorvos	100	<LOQ	30	Daminozide	100	<LOQ	30	Diazinon	200	<LOQ	30
Ethoprophos	100	<LOQ	30	Dimethoate	100	<LOQ	30	Dimethomorph	3000	<LOQ	48
Fenhexamid	3000	<LOQ	10	Etofenprox	100	<LOQ	30	Etoxazole	1500	<LOQ	30
Fipronil	100	<LOQ	30	Fenoxycarb	100	<LOQ	30	Fenpyroximate	2000	<LOQ	30
Hexythiazox	2000	<LOQ	30	Fonicamid	2000	<LOQ	30	Fludoxonil	3000	<LOQ	48
Kresoxim Methyl	1000	<LOQ	30	Imazalil	100	<LOQ	30	Imidacloprid	3000	<LOQ	30
Methiocarb	100	<LOQ	30	Malathion	2000	<LOQ	30	Metalaxyl	3000	<LOQ	10
Mevinphos	100	<LOQ	10	Methomyl	100	<LOQ	30	methyl-Parathion	100	<LOQ	10
Oxamyl	500	<LOQ	30	Myclobutanil	3000	<LOQ	30	Naled	500	<LOQ	30
Permethrin	1000	<LOQ	30	Paclitubtrazol	100	<LOQ	30	Pentachloronitrobenzene	200	<LOQ	10
Prallethrin	400	<LOQ	30	Phosmet	200	<LOQ	30	Piperonylbutoxide	3000	<LOQ	30
Pyrethrins	1000	<LOQ	30	Propiconazole	1000	<LOQ	30	Propoxur	100	<LOQ	30
Spinosad	3000	<LOQ	30	Pyridaben	3000	<LOQ	30	Spinetoram	3000	<LOQ	10
Spiroxamine	100	<LOQ	30	Spiromesifen	3000	<LOQ	30	Spirotetramat	3000	<LOQ	30
Thiamethoxam	1000	<LOQ	30	Tebuconazole	1000	<LOQ	30	Thiacloprid	100	<LOQ	30
				Trifloxystrobin	3000	<LOQ	30				

(ppb) = Parts per Billion, (ppb) = (µg/kg), LOQ = Limit of Quantitation

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## Residual Solvents (CBD) (Passed)

(GC/GCMS)

Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)
1,1-Dichloroethene	8	<LOQ	0.16	1,2-dichloroethane	5	<LOQ	0.04	Acetone	5000	<LOQ	2.08
Benzene	2	<LOQ	0.02	Butanes	2000	<LOQ	2.5	Acetonitrile	410	<LOQ	1.17
Ethanol	5000	<LOQ	2.78	Ethyl Acetate	5000	<LOQ	1.11	Chloroform	60	<LOQ	0.04
Ethylene Oxide	5	<LOQ	0.1	Heptane	5000	<LOQ	1.39	Ethyl Ether	5000	<LOQ	1.39
Isopropyl alcohol	500	<LOQ	1.39	Methanol	3000	<LOQ	0.69	Hexane	290	<LOQ	1.17
Pentane	5000	<LOQ	2.08	Propane	2100	<LOQ	5.83	Methylene chloride	600	<LOQ	2.43
Total Xylenes	2170	<LOQ	2.92	Trichloroethylene	80	<LOQ	0.49	Toluene	890	<LOQ	2.92

(ppm) = Parts per Million, (ppm) = (µg/g), LOQ = Limit of Quantitation

## Listeria Monocytogenes (Passed)

(qPCR)

Analyte	Result
Listeria Monocytogenes	Absence in 1g

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## Pathogenic SE (qPCR) (Passed)

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
E.Coli	Absence	Salmonella	Absence		

(cfu/g) = Colony Forming Unit per Gram

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