



**D8 Gummy Bears**  
Sample Matrix:  
CBD/HEMP  
Edibles  
(Ingestion)



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**NO CAP HEMP CO**  
10388 W STATE RD 84  
DAVIE, FL 33324

Batch # 032320210002  
Batch Date: 2021-03-23  
Extracted From: hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Production Facility: No Cap Hemp Co  
Production Date: 2021-03-23

Order # NOC210323-020012  
Order Date: 2021-03-23  
Sample # AABD038

Sampling Date: 2021-03-24  
Lab Batch Date: 2021-03-24  
Completion Date: 2021-04-01

Initial Gross Weight: 18.965 g  
Net Weight: 17.259 g

Number of Units: 1  
Net Weight per Unit: 17259.000 mg



Product Image

Potency  
Tested

Heavy Metals  
Passed

Mycotoxins  
Passed

Pesticides  
Passed

Residual  
Solvents  
Passed

Listeria  
Monocytogenes  
Passed

Pathogenic  
Passed

### Potency Summary

**Delta 8/Delta 10 Potency**  
12

Specimen Weight: 1525.600 mg

Pieces For Panel: 5

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000026	0.001	6.558	0.656
CBD	10.000	0.000054	0.001	0.851	0.085
CBN	10.000	0.000014	0.001	0.029	0.003
Delta-9 THC	10.000	0.000013	0.001	<LOQ	<LOQ
CBC	10.000	0.000018	0.001	<LOQ	<LOQ
Delta-10 THC	10.000	0.000003	0.001	<LOQ	<LOQ
THCV	10.000	0.000007	0.001	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ
CBG	10.000	0.000248	0.001	<LOQ	<LOQ
CBDV	10.000	0.000065	0.001	<LOQ	<LOQ
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ

Tested (LCUV)

0.656% Total Delta 8 113.185mg	Total Delta 10 None Detected
Total THC None Detected	Total CBD 14.691mg
Total CBG None Detected	Total CBN 0.496mg
0.656% Other Cannabinoids 113.185mg	0.744% Total Cannabinoids 128.372mg

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



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Compliance Test

**NO CAP HEMP CO** Batch # 032320210002 Sampling Method: MSP 7.3.1 Test Reg Production Facility: No Cap Hemp Co  
10388 W STATE RD 84 Batch Date: 2021-03-23 State: Florida Production Date: 2021-03-23  
DAVIE, FL 33324 Extracted From: hemp

Order # NOC210323-020012 Sampling Date: 2021-03-24 Initial Gross Weight: 18.965 g Number of Units: 1  
Order Date: 2021-03-23 Lab Batch Date: 2021-03-24 Net Weight: 17.259 g Net Weight per Unit: 17259.000 mg  
Sample # AABD038 Completion Date: 2021-04-01

## Heavy Metals Passed (ICP-MS)

Specimen Weight: 254.140 mg

Pieces For Panel: 5 Dilution Factor: 2.000

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

## Mycotoxins Passed (LCMS)

Net Weight: 17.259 g

Pieces For Panel: 5

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

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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Compliance Test

**NO CAP HEMP CO**      Batch # 032320210002      Sampling Method: MSP 7.3.1 Test Reg      Production Facility: No Cap Hemp Co  
10388 W STATE RD 84      Batch Date: 2021-03-23      State: Florida      Production Date: 2021-03-23  
DAVIE, FL 33324      Extracted From: hemp

Order # NOC210323-020012      Sampling Date: 2021-03-24      Initial Gross Weight: 18.965 g      Number of Units: 1  
Order Date: 2021-03-23      Lab Batch Date: 2021-03-24      Net Weight: 17.259 g      Net Weight per Unit: 17259.000 mg  
Sample # AABD038      Completion Date: 2021-04-01

**Pesticides** **Passed**  
(LCMS/GCMS)  
Net Weight: 17.259 g

Pieces For Panel: 5

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

*Xueli Gao*  
Xueli Gao      Lab Toxicologist  
Ph.D., DABT

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Sample Matrix:  
CBD/HEMP  
Edibles  
(Ingestion)



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Compliance Test

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DAVIE, FL 33324

Batch # 032320210002  
Batch Date: 2021-03-23  
Extracted From: hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Production Facility: No Cap Hemp Co  
Production Date: 2021-03-23

Order # NOC210323-020012  
Order Date: 2021-03-23  
Sample # AABD038

Sampling Date: 2021-03-24  
Lab Batch Date: 2021-03-24  
Completion Date: 2021-04-01

Initial Gross Weight: 18.965 g  
Net Weight: 17.259 g

Number of Units: 1  
Net Weight per Unit: 17259.000 mg

**Residual Solvents - FL (CBD)** **Passed**  
(GCMS)

Specimen Weight: 104.500 mg

Pieces For Panel: 5 Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethane	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	1864.975
Ethyl Acetate	1.11	5000	<LOQ	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	<LOQ	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

**Listeria Monocytogenes** **Passed**  
(qPCR)

Specimen Weight: 1029.880 mg

Pieces For Panel: 5 Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1 g

*Xueli Gao*  
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Ph.D., DABT

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Compliance Test

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10388 W STATE RD 84      Batch Date: 2021-03-23      State: Florida      Production Date: 2021-03-23  
DAVIE, FL 33324      Extracted From: hemp

Order # NOC210323-020012      Sampling Date: 2021-03-24      Initial Gross Weight: 18.965 g      Number of Units: 1  
Order Date: 2021-03-23      Lab Batch Date: 2021-03-24      Net Weight: 17.259 g      Net Weight per Unit: 17259.000 mg  
Sample # AABD038      Completion Date: 2021-04-01

**Pathogenic SAE (qPCR)** **Passed**  
(qPCR)  
Specimen Weight: 232.400 mg

Pieces For Panel: 5 Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	E.Coli	1	Absence in 1g
			Salmonella	1	Absence in 1g

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Sample Matrix:  
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Edibles  
(Ingestion)



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## Compliance Test

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10388 W STATE RD 84  
DAVIE, FL 33324

Batch # 032320210001  
Batch Date: 2021-03-23  
Extracted From: hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Production Facility: No Cap Hemp Co  
Production Date: 2021-03-23

Order # NOC210323-020012  
Order Date: 2021-03-23  
Sample # AABD037

Sampling Date: 2021-03-24  
Lab Batch Date: 2021-03-24  
Completion Date: 2021-04-01

Initial Gross Weight: 31.426 g  
Net Weight: 29.716 g

Number of Units: 1  
Net Weight per Unit: 29716.000 mg



Product Image

- Potency Tested**
- Heavy Metals Passed**
- Mycotoxins Passed**
- Pesticides Passed**
- Residual Solvents Passed**
- Listeria Monocytogenes Passed**
- Pathogenic Passed**

### Delta 8/Delta 10 Potency

## 12

Specimen Weight: 1527.200 mg

Pieces For Panel: 3

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	0.000026	0.001	6.836	0.684
CBN	10.000	0.000014	0.001	0.020	0.002
CBD	10.000	0.000054	0.001	0.018	0.002
Delta-9 THC	10.000	0.000013	0.001	<LOQ	<LOQ
CBC	10.000	0.000018	0.001	<LOQ	<LOQ
Delta-10 THC	10.000	0.000003	0.001	<LOQ	<LOQ
THCV	10.000	0.000007	0.001	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ
CBG	10.000	0.000248	0.001	<LOQ	<LOQ
CBDV	10.000	0.000065	0.001	<LOQ	<LOQ
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ

**Tested**  
(LCUV)

### Potency Summary

<b>Total Delta 8</b> 0.684% 203.139mg	<b>Total Delta 10</b> None Detected
<b>Total THC</b> None Detected	<b>Total CBD</b> 0.002% 0.525mg
<b>Total CBG</b> None Detected	<b>Total CBN</b> 0.002% 0.602mg
<b>Other Cannabinoids</b> 0.684% 203.139mg	<b>Total Cannabinoids</b> 0.687% 204.266mg

*Xueli Gao*  
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Ph.D., DABT  
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10388 W STATE RD 84 Batch Date: 2021-03-23 State: Florida Production Date: 2021-03-23  
DAVIE, FL 33324 Extracted From: hemp

Order # NOC210323-020012 Sampling Date: 2021-03-24 Initial Gross Weight: 31.426 g Number of Units: 1  
Order Date: 2021-03-23 Lab Batch Date: 2021-03-24 Net Weight: 29.716 g Net Weight per Unit: 29716.000 mg  
Sample # AABD037 Completion Date: 2021-04-01

## Heavy Metals

Specimen Weight: 254.860 mg

**Passed**  
(ICP-MS)

Pieces For Panel: 3 Dilution Factor: 2.000

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

## Mycotoxins

Net Weight: 29.716 g

**Passed**  
(LCMS)

Pieces For Panel: 3

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

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Ph.D., DABT

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Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**NO CAP HEMP CO**      Batch # 032320210001      Sampling Method: MSP 7.3.1 Test Reg      Production Facility: No Cap Hemp Co  
10388 W STATE RD 84      Batch Date: 2021-03-23      State: Florida      Production Date: 2021-03-23  
DAVIE, FL 33324      Extracted From: hemp

Order # NOC210323-020012      Sampling Date: 2021-03-24      Initial Gross Weight: 31.426 g      Number of Units: 1  
Order Date: 2021-03-23      Lab Batch Date: 2021-03-24      Net Weight: 29.716 g      Net Weight per Unit: 29716.000 mg  
Sample # AABD037      Completion Date: 2021-04-01

**Pesticides** **Passed**  
(LCMS/GCMS)  
Net Weight: 29.716 g

Pieces For Panel: 3

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

*Xueli Gao*  
Xueli Gao      Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun      Lab Director/Principal Scientist  
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Sample # AABD037      Completion Date: 2021-04-01

**Residual Solvents - FL (CBD)** **Passed**  
(GCMS)  
Specimen Weight: 109.400 mg

Pieces For Panel: 3 Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethane	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	1245.399
Ethyl Acetate	1.11	5000	<LOQ	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	<LOQ	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

**Listeria Monocytogenes** **Passed**  
(qPCR)  
Specimen Weight: 977.610 mg

Pieces For Panel: 3 Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1 g

Xueli Gao      Lab Toxicologist  
Ph.D., DABT

Aixia Sun      Lab Director/Principal Scientist  
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**Pathogenic SAE (qPCR)** **Passed**  
(qPCR)  
Specimen Weight: 221.100 mg

Pieces For Panel: 3 Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	E.Coli	1	Absence in 1g
			Salmonella	1	Absence in 1g

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