



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

# Certificate of Analysis

R&D

**FORIA WELLNESS**  
2440 Junction Place, #102  
Boulder, CO 80301

Batch # RSP001\_017  
Batch Date: 2021-03-10  
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-03-10

Order # FOR210310-030117  
Order Date: 2021-03-10  
Sample # AAB862

Sampling Date: 2021-03-16  
Lab Batch Date: 2021-03-16  
Completion Date: 2021-03-19

Initial Gross Weight: 117.887 g



Product Image

Potency  
Tested

Listeria  
Monocytogenes  
Passed

Pathogenic  
Passed

## Potency - 11

Specimen Weight: 90.520 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	92.980	9.298
CBG	1000.000	0.000248	0.001	0.550	0.055
CBDV	1000.000	0.000065	0.001	0.530	0.053
CBN	1000.000	0.000014	0.001	0.310	0.031
Delta-8 THC	1000.000	0.000026	0.001	0.200	0.020
CBC	1000.000	0.000018	0.001	<LOQ	<LOQ
THCV	1000.000	0.000007	0.001	<LOQ	<LOQ
Delta-9 THC	1000.000	0.000013	0.001	<LOQ	<LOQ
CBGA	1000.000	0.00008	0.001	<LOQ	<LOQ
CBDA	1000.000	0.00001	0.001	<LOQ	<LOQ
THCA-A	1000.000	0.000032	0.001	<LOQ	<LOQ

## Tested (HPLC/LC/MS)

## Potency Summary

Total THC None Detected	Total CBD 9.298%
Total CBG 0.055%	Total CBN 0.031%
Other Cannabinoids 0.073%	Total Cannabinoids 9.457%

Xueli Gao Lab Toxicologist  
Ph.D., DABT

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



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Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-03-10

Order # FOR210310-030117  
Order Date: 2021-03-10  
Sample # AAB8862

Sampling Date: 2021-03-16  
Lab Batch Date: 2021-03-16  
Completion Date: 2021-03-19

Initial Gross Weight: 117.887 g



## Listeria Monocytogenes

Specimen Weight: 982.900 mg

Passed  
(qPCR)

Dilution Factor: 1.000

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



## Pathogenic SAE (qPCR)

Specimen Weight: 236.700 mg

Passed  
(qPCR)

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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Lab Toxicologist

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Lab Director/Principal Scientist



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Compliance Test

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 Boulder, CO 80301

Batch # RSP001\_017  
 Batch Date: 2021-03-16  
 Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
 Production Date: 2021-03-16

Order # FOR210322-020004  
 Order Date: 2021-03-22  
 Sample # AABC932

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

Initial Gross Weight: 117.887 g



Heavy Metals  
 Passed



Mycotoxins  
 Passed



Pesticides  
 Passed



Residual Solvents  
 Passed



pH Level  
 Tested

Potency Panel Not Included

*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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**FORIA WELLNESS**  
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 Boulder, CO 80301

Batch # RSP001\_017  
 Batch Date: 2021-03-16  
 Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
 Production Date: 2021-03-16

Order # FOR210322-020004  
 Order Date: 2021-03-22  
 Sample # AABC932

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

Initial Gross Weight: 117.887 g

## Heavy Metals

Specimen Weight: 252.760 mg

Passed  
(ICP-MS)

Dilution Factor: 2.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Arsenic (As)	0.1	1.5	<LOQ	Cadmium (Cd)	0.1	0.5	<LOQ
Lead (Pb)	0.1	0.5	<LOQ	Mercury (Hg)	0.1	3	<LOQ

## Mycotoxins

Specimen Weight: 176.000 mg

Passed  
(LCMS)

Dilution Factor: 8.523

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Aflatoxin B1	0.006	0.02	<LOQ	Aflatoxin B2	0.006	0.02	<LOQ
Aflatoxin G1	0.006	0.02	<LOQ	Aflatoxin G2	0.006	0.02	<LOQ
Ochratoxin A	0.012	0.02	<LOQ				

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 Aixia Sun Lab Director/Principal Scientist  
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2440 Junction Place, #102  
Boulder, CO 80301

Batch # RSP001\_017  
Batch Date: 2021-03-16  
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-03-16

Order # FOR210322-020004  
Order Date: 2021-03-22  
Sample # AABC932

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

Initial Gross Weight: 117.887 g

## Pesticides

Specimen Weight: 176.000 mg

**Passed**  
(LCMS/GCMS)

Dilution Factor: 8.523

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Abamectin	0.028	0.3	<LOQ	Acephate	0.03	3	<LOQ
Acequinocyl	0.048	2	<LOQ	Acetamidrid	0.03	3	<LOQ
Aldicarb	0.03	0.1	<LOQ	Azoxystrobin	0.01	3	<LOQ
Bifenazate	0.03	3	<LOQ	Bifenthrin	0.03	0.5	<LOQ
Carbaryl	0.01	0.5	<LOQ	Chlorfenapyr	0.048	0.1	<LOQ
Chlorpyrifos	0.03	0.1	<LOQ	Clofentezine	0.03	0.5	<LOQ
Coumaphos	0.03	0.1	<LOQ	Cyfluthrin	0.03	1	<LOQ
Cypermethrin	0.03	1	<LOQ	Daminozide	0.03	0.1	<LOQ
Diazinon	0.03	0.2	<LOQ	Dichlorvos	0.03	0.1	<LOQ
Dimethoate	0.03	0.1	<LOQ	Dimethomorph	0.03	3	<LOQ
Ethoprophos	0.03	0.1	<LOQ	Etofenprox	0.03	0.1	<LOQ
Etoxazole	0.03	1.5	<LOQ	Fenhexamid	0.03	3	<LOQ
Fenoxycarb	0.03	0.1	<LOQ	Fenpyroximate	0.03	2	<LOQ
Fipronil	0.03	0.1	<LOQ	Flonicamid	0.03	2	<LOQ
Fludioxonil	0.03	3	<LOQ	Hexythiazox	0.03	2	<LOQ
Imazalil	0.03	0.1	<LOQ	Imidacloprid	0.03	3	<LOQ
Kresoxim Methyl	0.03	1	<LOQ	Malathion	0.03	2	<LOQ
Metaxalyl	0.01	3	<LOQ	Methiocarb	0.03	0.1	<LOQ
Methomyl	0.03	0.1	<LOQ	Mevinphos	0.03	0.1	<LOQ
Myclobutanil	0.03	3	<LOQ	Naled	0.03	0.5	<LOQ
Oxamyl	0.03	0.5	<LOQ	Pacllobutrazol	0.03	0.1	<LOQ
Parathion-methyl	0.048	0.1	<LOQ	Pentachloronitrobenzene	0.03	0.2	<LOQ
Permethrin	0.03	1	<LOQ	Phosmet	0.03	0.2	<LOQ
Piperonylbutoxide	0.03	3	<LOQ	Prallethrin	0.03	0.4	<LOQ
Propiconazole	0.03	1	<LOQ	Propoxur	0.03	0.1	<LOQ
Pyrethrins	0.03	1	<LOQ	Pyridaben	0.03	3	<LOQ
Spinetoram	0.03	3	<LOQ	Spiromesifen	0.03	3	<LOQ
Spirotetramat	0.03	3	<LOQ	Spiroxamine	0.03	0.1	<LOQ
Tebuconazole	0.03	1	<LOQ	Thiacloprid	0.03	0.1	<LOQ
Thiamethoxam	0.03	1	<LOQ	Trifloxystrobin	0.03	3	<LOQ

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Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-03-16

Order # FOR210322-020004  
Order Date: 2021-03-22  
Sample # AABC932

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

Initial Gross Weight: 117.887 g



## Residual Solvents - FL (CBD)

Specimen Weight: 7.700 mg

Passed  
(GCMS)

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	<LOQ
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				



## pH Level

Specimen Weight: N/A Dilution Factor: 1.000

Tested  
(pH Meter)

Analyte	Result (pH)
pH Level	4.0

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