



# Certificate of Analysis

R&D

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

Batch # WTM001\_003R  
Batch Date: 2021-01-04  
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-01-04

Order # FOR210107-020025  
Order Date: 2021-01-07  
Sample # AAAW750

Sampling Date: 2021-01-12  
Lab Batch Date: 2021-01-12  
Completion Date: 2021-01-15

Initial Gross Weight: 46.407 g



Product Image

Potency  
Tested



## Potency - 11

Specimen Weight: 95.950 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	37.910	3.791
CBG	10.000	0.000248	0.001	1.241	0.124
CBC	10.000	0.000018	0.001	<LOQ	<LOQ
THCV	10.000	0.000007	0.001	<LOQ	<LOQ
Delta-9 THC	10.000	0.000013	0.001	<LOQ	<LOQ
Delta-8 THC	10.000	0.000026	0.001	<LOQ	<LOQ
CBN	10.000	0.000014	0.001	<LOQ	<LOQ
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ
CBDV	10.000	0.000065	0.001	<LOQ	<LOQ
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ

Tested  
(HPLC/LCMS)



## Potency Summary

<b>Total CBD</b> 3.791%	<b>Total THC</b> None Detected
<b>Total CBG</b> 0.124%	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> None Detected	<b>Total Cannabinoids</b> 3.915%

Xueli Gao      Lab Toxicologist      Aixia Sun      Lab Director/Principal Scientist  
 Ph.D., DABT      D.H.Sc., M.Sc., B.Sc., MT (AAB)



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 FL License # CMTL-0003  
 CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

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

Batch # WTM001\_03R  
 Batch Date: 2021-01-12  
 Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
 Production Date: 2021-01-12

Order # FOR210216-020014  
 Order Date: 2021-02-16  
 Sample # AAAZ749

Sampling Date: 2021-02-19  
 Lab Batch Date: 2021-02-19  
 Completion Date:



Listeria  
 Monocytogenes  
**Passed**



Pathogenic  
**Passed**

Potency Panel Not Included

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

*Aixia Sun*  
 Aixia Sun Lab Director/Principal Scientist  
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Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-01-12

Order # FOR210216-020014  
Order Date: 2021-02-16  
Sample # AAAZ749

Sampling Date: 2021-02-19  
Lab Batch Date: 2021-02-19  
Completion Date:



## Listeria Monocytogenes

Specimen Weight: 1027.090 mg

**Passed**  
(qPCR)

Dilution Factor: 1.000

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



## Pathogenic SAE (qPCR)

Specimen Weight: 258.600 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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Batch # WTM001\_003R  
 Batch Date: 2021-01-12  
 Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
 Production Date: 2021-01-12

Order # FOR210302-020041  
 Order Date: 2021-03-02  
 Sample # AAB037

Sampling Date: 2021-03-02  
 Lab Batch Date: 2021-03-02  
 Completion Date: 2021-03-05

Initial Gross Weight: 46.407 g



Heavy Metals  
 Passed



Mycotoxins  
 Passed



Pesticides  
 Passed



Residual Solvents  
 Passed

Potency Panel Not Included

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

*Aixia Sun*  
 Aixia Sun Lab Director/Principal Scientist  
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Batch Date: 2021-01-12  
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-01-12

Order # FOR210302-020041  
Order Date: 2021-03-02  
Sample # AABB037

Sampling Date: 2021-03-02  
Lab Batch Date: 2021-03-02  
Completion Date: 2021-03-05

Initial Gross Weight: 46.407 g

## H Heavy Metals

Specimen Weight: 250.290 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
Total Contaminant Load (TCL) <b>None Detected</b>							

## Mycotoxins

Specimen Weight: 164.400 mg

Passed  
(LCMS)

Dilution Factor: 9.124

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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Batch # WTM001\_003R  
Batch Date: 2021-01-12  
Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp  
Production Date: 2021-01-12

Order # FOR210302-020041  
Order Date: 2021-03-02  
Sample # AABB037

Sampling Date: 2021-03-02  
Lab Batch Date: 2021-03-02  
Completion Date: 2021-03-05

Initial Gross Weight: 46.407 g

**Pesticides** **Passed**  
(LCMS/GCMS)

Specimen Weight: 164.400 mg

Dilution Factor: 9.124

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
Total Contaminant Load (TCL)	None Detected						

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Sample # AABB037

Sampling Date: 2021-03-02  
Lab Batch Date: 2021-03-02  
Completion Date: 2021-03-05

Initial Gross Weight: 46.407 g



## Residual Solvents - FL (CBD)

Passed  
(GCMS)

Specimen Weight: 12.900 mg

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				

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