



Certificate of Analysis

R&D

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

Batch # RSP001_014R
Batch Date: 2021-01-04
Extracted From: hemp

Test Reg State: Oregon

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

Order # FOR210107-010027
Order Date: 2021-01-07
Sample # AAAW754

Sampling Date: 2021-01-18
Lab Batch Date: 2021-01-18
Completion Date: 2021-01-22

Initial Gross Weight: 117.689 g



Product Image

Potency
Tested

Listeria
Monocytogenes
Passed

Pathogenic
Passed

Potency - 11

Specimen Weight: 88.070 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	88.320	8.832
CBG	10.000	0.000248	0.001	1.652	0.165
CBDV	10.000	0.000065	0.001	0.379	0.038
CBC	10.000	0.000018	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
Delta-9 THC	10.000	0.000013	0.001		<LOQ
Delta-8 THC	10.000	0.000026	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBGA	10.000	0.00008	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ

Tested (HPLC/LCMS)

Potency Summary

Total CBD 8.832%	Total THC None Detected
Total CBG 0.165%	Total CBN None Detected
Other Cannabinoids 0.038%	Total Cannabinoids 9.035%

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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Listeria Monocytogenes

Specimen Weight: 989.300 mg

Dilution Factor: 1.000

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

Passed
(qPCR)



Pathogenic SAE (qPCR)

Specimen Weight: 254.000 mg

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

Passed
(qPCR)

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 FL License # CMTL-0003
 CLIA No. 10D1094068

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Batch # RSP001_014R
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 Extracted From: hemp

Test Reg State: Oregon

Production Facility: Hudson Hemp
 Production Date: 2021-01-18

Order # FOR210122-010020
 Order Date: 2021-01-22
 Sample # AAAX939

Sampling Date: 2021-02-01
 Lab Batch Date: 2021-02-01
 Completion Date: 2021-02-08

Initial Gross Weight: 117.689 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
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Production Date: 2021-01-18

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Order Date: 2021-01-22
Sample # AAAX939

Sampling Date: 2021-02-01
Lab Batch Date: 2021-02-01
Completion Date: 2021-02-08

Initial Gross Weight: 117.689 g

H Heavy Metals Passed (ICP-MS)

Specimen Weight: 253.400 mg

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)	None Detected						

⚙️ Mycotoxins Passed (LCMS)

Specimen Weight: 171.170 mg

Dilution Factor: 8.763

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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Production Facility: Hudson Hemp
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Order Date: 2021-01-22
Sample # AAAX939

Sampling Date: 2021-02-01
Lab Batch Date: 2021-02-01
Completion Date: 2021-02-08

Initial Gross Weight: 117.689 g



Pesticides

Specimen Weight: 171.170 mg

Passed
(LCMS/GCMS)

Dilution Factor: 8.763

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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Residual Solvents - FL (CBD)

Specimen Weight: 14.700 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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