



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_019R
Batch Date: 2021-07-27
Extracted From: hemp

Test Reg State: Oregon

Order # FOR210727-020014
Order Date: 2021-07-27
Sample # AABR685

Sampling Date: 2021-08-04
Lab Batch Date: 2021-08-04
Completion Date: 2021-08-10

Initial Gross Weight: 137.472 g



Potency
Tested

Microbiology
(qPCR)
Passed

Product Image

Potency - 11

Specimen Weight: 95.050 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	81.580	8.158
CBG	10.000	0.000248	0.001	0.547	0.055
CBDV	10.000	0.000065	0.001	0.440	0.044
CBN	10.000	0.000014	0.001	0.299	0.030
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
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 THC None Detected	Total CBD 8.158%
Total CBG 0.055%	Total CBN 0.030%
Other Cannabinoids 0.044%	Total Cannabinoids 8.287%

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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Test Reg State: Oregon

Production Facility: Hudson Hemp
 Production Date: 2021-08-04

Order # FOR210813-010016
 Order Date: 2021-08-13
 Sample # AABT620

Sampling Date: 2021-08-16
 Lab Batch Date: 2021-08-16
 Completion Date: 2021-08-26

Initial Gross Weight: 137.472 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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Microbiology (qPCR)

Specimen Weight: 268.140 mg

Passed
(qPCR)

Dilution Factor: 1.000

Analyte	Result	Analyte	Result
Total Aerobic Count	Passed	Total Coliform	Passed
Total Enterobacteriaceae	Passed	Total Yeast/Mold	Passed

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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Test Reg State: Oregon

Production Facility: Hudson Hemp
Production Date: 2021-08-04

Order # FOR210813-010016
Order Date: 2021-08-13
Sample # AABT620

Sampling Date: 2021-08-16
Lab Batch Date: 2021-08-16
Completion Date: 2021-08-26

Initial Gross Weight: 137.472 g

Heavy Metals

Specimen Weight: 251.800 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: 159.000 mg

Passed
(LCMS)

Dilution Factor: 9.434

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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Xueli Gao Lab Toxicologist
Ph.D., DABT

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
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Sample # AABT620

Sampling Date: 2021-08-16
Lab Batch Date: 2021-08-16
Completion Date: 2021-08-26

Initial Gross Weight: 137.472 g

Pesticides

Specimen Weight: 159.000 mg

Passed
(LCMS/GCMS)

Dilution Factor: 9.434

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
Metaxyl	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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Sample # AABT620

Sampling Date: 2021-08-16
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Initial Gross Weight: 137.472 g



Residual Solvents - FL (CBD)

Specimen Weight: 10.700 mg

Passed
(GCMS)

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	<LOQ	Benzene	0.02	2	<LOQ
Butanes	2.5	2000	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Pentane	2.08	5000	<LOQ
Propane	5.83	2100	<LOQ	Toluene	2.92	890	<LOQ
Total Xylenes	2.92	2170	<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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Ph.D., DABT

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