



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

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

Batch # ISM001\_025  
Batch Date: 2022-02-17  
Extracted From: hemp

Test Reg State: Oregon

Lab Note: Changed description and Batch#

Order # FOR220217-010001  
Order Date: 2022-02-17  
Sample # AACM616

Sampling Date: 2022-02-24  
Lab Batch Date: 2022-02-24  
Completion Date: 2022-02-28

Initial Gross Weight: 31.109 g



Product Image

Potency  
Tested

Microbiology (qPCR)  
Passed

### Potency - 11

Specimen Weight: 80.190 mg

Tested  
(LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	35.290	3.529
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
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
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ

### Potency Summary

Total THC None Detected	Total CBD 3.529%
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 3.529%

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

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



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (THCVA \* 0.87), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Total CBC = CBC + (CBCA \* 0.877), \*Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

## Certificate of Analysis

Compliance Test

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

Batch # ISM001\_025  
Batch Date: 2022-02-17  
Extracted From: hemp

Test Reg State: Oregon

Order # FOR220217-010001  
Order Date: 2022-02-17  
Sample # AACM616

Sampling Date: 2022-02-24  
Lab Batch Date: 2022-02-24  
Completion Date: 2022-02-28

Initial Gross Weight: 31.109 g



### Microbiology (qPCR)

Specimen Weight: 224.000 mg

**Passed**  
(qPCR)

Dilution Factor: 1.000

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

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

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



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (THCVA \* 0.87), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Total CBC = CBC + (CBCA \* 0.877), \*Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

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

Batch # ISM001\_025  
Batch Date: 2022-02-24  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: Atrium  
Production Date: 2022-02-24

Lab Note: Change made to Description and Batch#

Order # FOR220307-010001  
Order Date: 2022-03-07  
Sample # AAC0118

Sampling Date: 2022-03-08  
Lab Batch Date: 2022-03-08  
Completion Date: 2022-04-15

Initial Gross Weight: 31.109 g



**Heavy Metals**  
Passed



**Mycotoxins**  
Passed



**Pesticides**  
Passed



**Residual Solvents**  
Passed



**pH Level**  
Tested

### Potency Panel Not Included



#### Heavy Metals

Specimen Weight: 249.510 mg

Dilution Factor: 200

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Arsenic (As)	0.1	1.5	<LOQ
Cadmium (Cd)	0.1	0.5	<LOQ

#### Passed

SOP13.048 (ICP-MS)



#### Mycotoxins

Specimen Weight: 186.620 mg

Dilution Factor: 8.038

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

#### Passed

SOP13.007 (LCMS)



#### pH Level

Specimen Weight: 1025.900 mg

Dilution Factor: 1.000

Analyte	Result (pH)
pH Level	4.0

#### Tested

None Found (pH Meter)

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

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



Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

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

Batch # ISM001\_025  
Batch Date: 2022-02-24  
Extracted From: Hemp

Test Reg State: Oregon

Production Facility: Atrium  
Production Date: 2022-02-24

Order # FOR220307-010001  
Order Date: 2022-03-07  
Sample # AAC0118

Sampling Date: 2022-03-08  
Lab Batch Date: 2022-03-08  
Completion Date: 2022-04-15

Initial Gross Weight: 31.109 g

## Pesticides

Specimen Weight: 263.200 mg

Dilution Factor: 5.699

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

Passed  
SOP13.007  
(LCMS/GCMS)



## Residual Solvents - FL (CBD)

Specimen Weight: 12.100 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	Heptane	1.39	5000	<LOQ
1,2-Dichloroethane	0.04	5	<LOQ	Hexane	1.17	290	<LOQ
Acetone	2.08	5000	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Acetonitrile	1.17	410	<LOQ	Methanol	0.69	3000	<LOQ
Benzene	0.02	2	<LOQ	Methylene chloride	2.43	600	<LOQ
Butanes	2.5	2000	<LOQ	Pentane	2.08	5000	<LOQ
Chloroform	0.04	60	<LOQ	Propane	5.83	2100	<LOQ
Ethanol	2.78	5000	<LOQ	Toluene	2.92	890	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Total Xylenes	2.92	2170	<LOQ
Ethyl Ether	1.39	5000	<LOQ	Trichloroethylene	0.49	80	<LOQ
Ethylene Oxide	0.1	5	<LOQ				

Passed  
SOP13.039 (GCMS)

*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)



Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.