



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 # ISOT001\_007  
Batch Date: 2023-02-02  
Extracted From: Hemp

Sampling Method: MSP 7.3.1  
Test Reg State: Oregon

Production Facility: Smith & Vandiver  
Production Date: 2023-02-02

Order # FOR230202-010001  
Order Date: 2023-02-02  
Sample # AAEB263

Sampling Date: 2023-02-06  
Lab Batch Date: 2023-02-06  
Completion Date: 2023-02-09

Initial Gross Weight: 43.092 g  
Volume: 15 ml

Number of Units: 1  
Net Weight per Unit: 14379.162 mg



Product Image



**Potency Tested**



**Heavy Metals Passed**



**Mycotoxins Passed**



**Pesticides Passed**



**Residual Solvents Passed**



**Microbiology (qPCR) Passed**



## Potency 10

Specimen Weight: 102.060 mg

## Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.0015	3.9900	0.3990
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	100.000			57.370	0.399
Total Active THC	100.000			<LOQ	<LOQ



## Potency Summary

Total Active THC None Detected	Total Active CBD 0.399% 57.370mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 0.399% 57.370mg



## Residual Solvents - FL (CBD)

Specimen Weight: 316.500 mg

Dilution Factor: 500.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.0094	0.16	8	<LOQ
1,2-Dichloroethane	0.0003	0.04	5	<LOQ
Acetone	0.015	2.08	5000	<LOQ
Acetonitrile	0.06	1.17	410	<LOQ
Benzene	0.0002	0.02	2	<LOQ
Butanes	0.4167	2.5	2000	<LOQ
Chloroform	0.0001	0.04	60	<LOQ
Ethanol	0.0021	2.78	5000	<LOQ
Ethyl Acetate	0.0012	1.11	5000	<LOQ
Ethyl Ether	0.0049	1.39	5000	<LOQ
Ethylene Oxide	0.0038	0.1	5	<LOQ

## Passed

SOP13.039 (GCMS)



## Microbiology (qPCR)

Specimen Weight: 518.150 mg

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Remark	Analyte	Result (cfu/g)	Remark
Total Aerobic Count	Not Detected	Not Detected	Total Enterobacteriaceae	Not Detected	Not Detected
Total Coliform	Not Detected	Not Detected	Total Yeast/Mold	Not Detected	Not Detected

## Passed

SOP13.017 (qPCR)

*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 Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = THC + (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 = Delta8a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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%

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CPLA No. 1001094068  
**FORIA WELLNESS**  
2440 Junction Place, #102  
Boulder, CO 80301

Batch # ISOT001\_007  
Batch Date: 2023-02-02  
Extracted From: Hemp

Sampling Method: MSP 7.3.1  
Test Reg State: Oregon

Production Facility: Smith & Vandiver  
Production Date: 2023-02-02

Order # FOR230202-010001  
Order Date: 2023-02-02  
Sample # AAEB263

Sampling Date: 2023-02-06  
Lab Batch Date: 2023-02-06  
Completion Date: 2023-02-09

Initial Gross Weight: 43.092 g  
Volume: 15 ml

Number of Units: 1  
Net Weight per Unit: 14379.162 mg

### Pesticides

Specimen Weight: 272.580 mg

### Passed

SOP13.007  
(LCMS/GCMS)

Dilution Factor: 5.500

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Abamectin	2.880E-4	0.02823	0.3	<LOQ	Imazalil	2.480E-4	0.03	0.1	<LOQ
Acephate	2.300E-5	0.03	3	<LOQ	Imidacloprid	9.400E-5	0.03	3	<LOQ
Acequinocyl	9.564E-3	0.048	2	<LOQ	Kresoxim Methyl	4.200E-5	0.03	1	<LOQ
Acetamiprid	5.200E-5	0.03	3	<LOQ	Malathion	8.200E-5	0.03	2	<LOQ
Aldicarb	2.600E-5	0.03	0.1	<LOQ	Metaxalyl	8.100E-5	0.01	3	<LOQ
Azoxystrobin	8.100E-5	0.01	3	<LOQ	Methiocarb	3.200E-5	0.03	0.1	<LOQ
Bifenazate	1.415E-3	0.03	3	<LOQ	Methomyl	2.200E-5	0.03	0.1	<LOQ
Bifenthrin	4.300E-5	0.03	0.5	<LOQ	Mevinphos	2.150E-3	0.03	0.1	<LOQ
Carbaryl	2.200E-5	0.01	0.5	<LOQ	Myclobutanil	1.029E-3	0.03	3	<LOQ
Chlorfenapyr	8.000E-5	0.048	0.1	<LOQ	Naled	9.500E-5	0.03	0.5	<LOQ
Chlorpyrifos	3.500E-5	0.03	0.1	<LOQ	Oxamyl	2.500E-5	0.03	0.5	<LOQ
Clofentezine	1.190E-4	0.03	0.5	<LOQ	Pacllobutrazol	6.500E-5	0.03	0.1	<LOQ
Coumaphos	3.770E-3	0.03	0.1	<LOQ	Parathion-methyl	1.710E-3	0.048	0.1	<LOQ
Cyfluthrin	3.110E-3	0.03	1	<LOQ	Pentachloronitrobenzene	1.320E-3	0.03	0.2	<LOQ
Cypermethrin	1.449E-3	0.03	1	<LOQ	Permethrin	3.430E-4	0.03	1	<LOQ
Daminozide	8.850E-4	0.03	0.1	<LOQ	Phosmet	8.200E-5	0.03	0.2	<LOQ
Diazinon	4.400E-5	0.03	0.2	<LOQ	Piperonylbutoxide	2.900E-5	0.03	3	<LOQ
Dichlorvos	2.182E-3	0.03	0.1	<LOQ	Prallethrin	7.980E-4	0.03	0.4	<LOQ
Dimethoate	2.100E-5	0.03	0.1	<LOQ	Propiconazole	7.000E-5	0.03	1	<LOQ
Dimethomorph	5.830E-3	0.03	3	<LOQ	Propoxur	4.600E-5	0.03	0.1	<LOQ
Ethionphos	3.600E-4	0.03	0.1	<LOQ	Pyrethrins	2.359E-2	0.03	1	<LOQ
Etofenprox	1.160E-4	0.03	0.1	<LOQ	Pyridaben	3.200E-5	0.03	3	<LOQ
Etoxazole	9.500E-5	0.03	1.5	<LOQ	Spinetoram	8.000E-5	0.03	3	<LOQ
Fenhexamid	5.100E-4	0.03	3	<LOQ	Spiromesifen	2.610E-4	0.03	3	<LOQ
Fenoxycarb	1.070E-4	0.03	0.1	<LOQ	Spirotetramat	8.900E-5	0.03	3	<LOQ
Fenproximate	1.380E-4	0.03	2	<LOQ	Spiroxamine	1.310E-4	0.03	0.1	<LOQ
Fipronil	1.070E-4	0.03	0.1	<LOQ	Tebuconazole	6.700E-5	0.03	1	<LOQ
Flonicamid	5.170E-4	0.03	2	<LOQ	Thiacloprid	6.400E-5	0.03	0.1	<LOQ
Fludioxonil	1.740E-3	0.03	3	<LOQ	Thiamethoxam	5.000E-5	0.03	1	<LOQ
Hexythiazox	4.900E-5	0.03	2	<LOQ	Trifloxystrobin	3.700E-5	0.03	3	<LOQ

### Mycotoxins

Specimen Weight: 272.580 mg

### Passed

SOP13.007 (LCMS)

Dilution Factor: 5.500

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Aflatoxin B1	3.040E-4	0.006	0.02	<LOQ	Aflatoxin G2	2.710E-4	0.006	0.02	<LOQ
Aflatoxin B2	7.700E-5	0.006	0.02	<LOQ	Ochratoxin A	7.540E-4	0.0038	0.02	<LOQ
Aflatoxin G1	3.040E-4	0.006	0.02	<LOQ					

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
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Order # FOR230202-010001 Order Date: 2023-02-02 Sample # AAEB263	Sampling Date: 2023-02-06 Lab Batch Date: 2023-02-06 Completion Date: 2023-02-09	Initial Gross Weight: 43.092 g Volume: 15 ml	Number of Units: 1 Net Weight per Unit: 14379.162 mg



### Heavy Metals

Specimen Weight: 249.020 mg

### Passed

SOP13.048 (ICP-MS)

Dilution Factor: 200

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Arsenic (As)	0.00483	0.1	1.5	<LOQ	Lead (Pb)	0.01176	0.1	0.5	<LOQ
Cadmium (Cd)	0.00064	0.1	0.5	<LOQ	Mercury (Hg)	0.00058	0.1	3	<LOQ

Aixia Sun Lab Director/Principal Scientist  
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