



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

## Compliance Test

**Plant People**  
New York, New York

Batch # C0027  
Batch Date: 2021-02-10  
Extracted From: hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Order # MYK210210-010020  
Order Date: 2021-02-10  
Sample # AAAZ397

Sampling Date: 2021-02-16  
Lab Batch Date: 2021-02-16  
Completion Date: 2021-02-18

Initial Gross Weight: 144.700 g  
Net Weight: 56.563 g  
Density: 1.1 g/ml

Number of Units: 1  
Net Weight per Unit: 56800.000 mg



Product Image

- Potency Tested**
- Heavy Metals Passed**
- Mycotoxins Passed**
- Pesticides Passed**
- Residual Solvents Passed**
- Water Activity Tested**
- Microbiology (qPCR) Passed**

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)		Tested (HPLC)
				(mg/ml)	(%)	
<b>Potency - 20</b> Specimen Weight: 109.420 mg						
CBD	10.000	0.000054	0.001	8.820	0.802	<div style="width: 80%;"></div>
Delta-9 THC	10.000	0.000013	0.001	0.397	0.036	<div style="width: 36%;"></div>
THCVA	10.000	0.000047	0.001	<LOQ	<LOQ	
THCV	10.000	0.000007	0.001	<LOQ	<LOQ	
THCA-A	10.000	0.000032	0.001	<LOQ	<LOQ	
Exo-THC	10.000	0.0002	0.001	<LOQ	<LOQ	
CBC	10.000	0.000018	0.001	<LOQ	<LOQ	
CBCA	10.000	0.000107	0.001	<LOQ	<LOQ	
Delta-8 THC	10.000	0.000026	0.001	<LOQ	<LOQ	
Delta-10 THC	10.000	0.000003	0.001	<LOQ	<LOQ	
CBT	10.000	0.0002	0.001	<LOQ	<LOQ	
CBNA	10.000	0.000095	0.001	<LOQ	<LOQ	
CBN	10.000	0.000014	0.001	<LOQ	<LOQ	
CBL	10.000	0.000035	0.001	<LOQ	<LOQ	
CBGA	10.000	0.00008	0.001	<LOQ	<LOQ	
CBG	10.000	0.000248	0.001	<LOQ	<LOQ	
CBDVA	10.000	0.000014	0.001	<LOQ	<LOQ	
CBDV	10.000	0.000065	0.001	<LOQ	<LOQ	
CBDA	10.000	0.00001	0.001	<LOQ	<LOQ	
Delta-8 THCV	10.000	0.0002	0.001	<LOQ	<LOQ	

Potency Summary			
<b>Total CBD</b>	<b>500.965mg</b>	<b>Total THC</b>	<b>22.530mg</b>
<b>Total CBG</b>	<b>None Detected</b>	<b>Total CBN</b>	<b>None Detected</b>
<b>Other Cannabinoids</b>	<b>None Detected</b>	<b>Total Cannabinoids</b>	<b>523.495mg</b>

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Lab Toxicologist

*Aixia Sun*  
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Lab Director/Principal Scientist



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Net Weight: 56.563 g  
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Number of Units: 1  
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## Heavy Metals Passed (ICP-MS)

Specimen Weight: 247.300 mg  
Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ
Total Contaminant Load (TCL) <b>None Detected</b>							

## Mycotoxins Passed (LCMS)

Specimen Weight: 174.900 mg  
Dilution Factor: 8.576

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

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**Pesticides FL V4**  
Specimen Weight: 174.900 mg  
Dilution Factor: 8.576

**Passed**  
(LCMS/GCMS)

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentazine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metalaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclotrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ	Total Contaminant Load (TCL)	None Detected		

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## Residual Solvents - FL (CBD) Passed (GCMS)

Specimen Weight: 9.700 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				

## Water Activity Tested (Water Activity Analyzer)

Specimen Weight: 0.500 g  
Dilution Factor: 1.000

Analyte	Action Level (aw)	Result (aw)
Water Activity	0.85	0.315

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## Microbiology (qPCR)

Specimen Weight: 245.130 mg

Dilution Factor: 1.000

**Passed**  
(qPCR)

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

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