



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

# Certificate of Analysis

R&D

**ELEVATE**  
 NATURAL HEMP PRODUCTS  
 www.ElevateRight.com

Batch # WPH0211761200  
 Batch Date: 2021-06-28  
 Extracted From: Hemp FSC20279001

Test Reg State: Florida

Production Facility: H Lively LLC MFG  
 Facility Nice  
 Production Date: 2021-04-02

Order # HEM210710-160016  
 Order Date: 2021-07-10  
 Sample # AABP666

Sampling Date: 2021-07-16  
 Lab Batch Date: 2021-07-16  
 Completion Date: 2021-07-29

Initial Gross Weight: 15.551 g  
 Net Weight: 8.563 g  
 Density: 0.981 g/ml

Number of Units: 1  
 Net Weight per Unit: 8563.000 mg



Product Image

Potency  
 Tested

Terpenes  
 Tested

Heavy Metals  
 Passed

Mycotoxins  
 Passed

Pesticides  
 Passed

Residual  
 Solvents  
 Passed

Pathogenic  
 Microbiology  
 Passed

Listeria  
 Monocytogenes  
 Passed

## Potency - 20

Specimen Weight: 105.390 mg

Tested  
 (HPLC)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	0.000054	0.001	44.096	4.495
Delta-9 THC	10.000	0.000013	0.001	2.050	0.209
CBC	10.000	0.000018	0.001	1.582	0.161
CBT	10.000	0.0002	0.001	1.132	0.115
CBG	10.000	0.000248	0.001	0.532	0.054
CBN	10.000	0.000014	0.001	0.140	0.014
CBGA	10.000	0.00008	0.001	<LOQ	
CBDA	10.000	0.00001	0.001	<LOQ	
CBDV	10.000	0.000065	0.001	<LOQ	
CBDVA	10.000	0.000014	0.001	<LOQ	
THCV	10.000	0.000007	0.001	<LOQ	
THCVA	10.000	0.000047	0.001	<LOQ	
CBNA	10.000	0.000095	0.001	<LOQ	
THCA-A	10.000	0.000032	0.001	<LOQ	
Exo-THC	10.000	0.00023	0.001	<LOQ	
CBL	10.000	0.000035	0.001	<LOQ	
CBCA	10.000	0.000107	0.001	<LOQ	
Delta-8 THC	10.000	0.000026	0.001	<LOQ	
Delta-10 THC	10.000	0.000003	0.001	<LOQ	
Delta-8 THCV	10.000	0.00004	0.001	<LOQ	

## Potency Summary

<b>Total THC</b> 0.209% 17.897mg	<b>Total CBD</b> 4.495% 384.907mg
<b>Total CBG</b> 0.054% 4.624mg	<b>Total CBN</b> 0.014% 1.199mg
<b>Other Cannabinoids</b> 0.277% 23.720mg	<b>Total Cannabinoids</b> 5.049% 432.346mg

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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Batch # FSC20279001  
 Batch Date: 2021-06-28  
 Extracted From: Hemp

Test Reg State: Florida

Production Facility: H Lively LLC MFG  
 Facility Nice  
 Production Date: 2020-10-06

Order # HEM210710-160016  
 Order Date: 2021-07-10  
 Sample # AABP673

Sampling Date: 2021-07-16  
 Lab Batch Date: 2021-07-16  
 Completion Date: 2021-07-27

Initial Gross Weight: 18.681 g  
 Net Weight: 4.675 g



## Terpenes - FL

Specimen Weight: 49.320 mg

Tested  
 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
alpha-Bisabolol	0.02	12.991	1.299	trans-Caryophyllene	0.02	10.987	1.099
Farnesene	0.02	7.502	0.750	alpha-Humulene	0.02	2.480	0.248
Total Terpineol	0.02	0.944	0.094	beta-Myrcene	0.02	0.825	0.082
trans-Nerolidol	0.02	0.707	0.071	Caryophyllene oxide	0.02	0.669	0.067
Guaiol	0.02	0.648	0.065	(R)-(+)-Limonene	0.02	0.502	0.050
Isoborneol	0.02	<LOQ		Hexahydrothymol	0.02	<LOQ	
Isopulegol	0.02	<LOQ		Linalool	0.02	<LOQ	
(+)-Cedrol	0.02	<LOQ		Nerol	0.02	<LOQ	
Ocimene	0.014	<LOQ		Pulegone	0.02	<LOQ	
Sabinene	0.02	<LOQ		Geranyl acetate	0.02	<LOQ	
Terpinolene	0.02	<LOQ		Sabinene Hydrate	0.02	<LOQ	
Fenchone	0.02	<LOQ		Geraniol	0.02	<LOQ	
beta-Pinene	0.02	<LOQ		3-Carene	0.02	<LOQ	
alpha-Cedrene	0.02	<LOQ		alpha-Phellandrene	0.02	<LOQ	
alpha-Pinene	0.02	<LOQ		alpha-Terpinene	0.02	<LOQ	
Borneol	0.04	<LOQ		Camphene	0.02	<LOQ	
Camphors	0.04	<LOQ		cis-Nerolidol	0.02	<LOQ	
Eucalyptol	0.02	<LOQ		Fenchyl Alcohol	0.02	<LOQ	
Gamma-Terpinene	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 3.825%

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

*Aixia Sun*  
 Aixia Sun Lab Director/Principal Scientist  
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Test Reg State: Florida

Production Facility: H Lively LLC MFG  
Facility Nice  
Production Date: 2020-10-06

Order # HEM210710-160016  
Order Date: 2021-07-10  
Sample # AABP673

Sampling Date: 2021-07-16  
Lab Batch Date: 2021-07-16  
Completion Date: 2021-07-27

Initial Gross Weight: 18.681 g  
Net Weight: 4.675 g



## Heavy Metals

Specimen Weight: 245.100 mg

Passed  
(ICP-MS)

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



## Mycotoxins

Specimen Weight: 181.500 mg

Passed  
(LCMS)

Dilution Factor: 8.265

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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Test Reg State: Florida

Production Facility: H Lively LLC MFG  
 Facility Nice  
 Production Date: 2020-10-06

Order # HEM210710-160016  
 Order Date: 2021-07-10  
 Sample # AABP673

Sampling Date: 2021-07-16  
 Lab Batch Date: 2021-07-16  
 Completion Date: 2021-07-27

Initial Gross Weight: 18.681 g  
 Net Weight: 4.675 g



**Pesticides FL V4**

Specimen Weight: 181.500 mg

**Passed**  
 (LCMS/GCMS)

Dilution Factor: 8.265

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	Clofentezine	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
Ethionphos	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
Pacllobutrazol	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				

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Production Date: 2020-10-06

Order # HEM210710-160016  
Order Date: 2021-07-10  
Sample # AABP673

Sampling Date: 2021-07-16  
Lab Batch Date: 2021-07-16  
Completion Date: 2021-07-27

Initial Gross Weight: 18.681 g  
Net Weight: 4.675 g



## Residual Solvents - FL (CBD)

Specimen Weight: 8.700 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	162.041
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				



## Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1041.300 mg

Passed  
(Micro Array)

Dilution Factor: 1.000

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	Aspergillus fumigatus	Absence in 1g
Aspergillus niger	Absence in 1g	Aspergillus terreus	Absence in 1g
Salmonella	Absence in 1g	STEC E. Coli	Absence in 1g

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Order # HEM210710-160016  
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 Sample # AABP673

Sampling Date: 2021-07-16  
 Lab Batch Date: 2021-07-16  
 Completion Date: 2021-07-27

Initial Gross Weight: 18.681 g  
 Net Weight: 4.675 g



**Listeria Monocytogenes**

Specimen Weight: 1012.400 mg

**Passed**  
 (qPCR)

Dilution Factor: 1.000

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

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