



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

# Certificate of Analysis

## Compliance Test

**ABSOLUTE NATURE INC**  
539 W. COMMERCE #786  
DALLAS, TX 75208

Batch # 2021-7A T-02821-B2  
Batch Date: 2021-01-28  
Extracted From: Hemp Oil

Sampling Method: MSP 7.3.1 Test Reg  
State: Alaska

Order # HAM210202-030028  
Order Date: 2021-02-02  
Sample # AAAY711

Sampling Date: 2021-02-03  
Lab Batch Date: 2021-02-03  
Completion Date: 2021-02-12

Initial Gross Weight: 19.718 g  
Density: 0.976 g/ml



Product Image

- Potency Tested**
- Heavy Metals Passed**
- Mycotoxins Passed**
- Pesticides Passed**
- Residual Solvents Passed**
- Listeria Monocytogenes Passed**
- Pathogenic Passed**

### Potency - 20

Specimen Weight: 82.960 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	0.000054	0.001	19.315	1.979
CBG	10.000	0.000248	0.001	18.017	1.846
CBC	10.000	0.000018	0.001	1.818	0.186
Delta-9 THC	10.000	0.000013	0.001	1.259	0.129
CBT	10.000	0.0002	0.001	0.914	0.094
CBNA	10.000	0.000095	0.001	0.212	0.022
CBL	10.000	0.000035	0.001		<LOQ
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
CBN	10.000	0.000014	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ
Exo-THC	10.000	0.0002	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	0.0002	0.001		<LOQ

### Tested (HPLC)

### Potency Summary

<b>Total CBD</b> 1.979%	<b>Total THC</b> 0.129%
<b>Total CBG</b> 1.846%	<b>Total CBN</b> 0.019%
<b>Other Cannabinoids</b> 0.280%	<b>Total Cannabinoids</b> 4.253%

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Aixia Sun Lab Director/Principal Scientist  
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### H Heavy Metals - FL (AK3)

Specimen Weight: 249.380 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	1000	<LOQ	Mercury (Hg)	100	1500	<LOQ
Total Contaminant Load (TCL)	None Detected						

### Mycotoxins

Specimen Weight: 176.600 mg

Passed  
(LCMS)

Dilution Factor: 8.494

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

Specimen Weight: 176.600 mg

**Passed**  
(LCMS/GCMS)

Dilution Factor: 8.494

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
Bifentazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Carbaryl	10	500	<LOQ	Chlorfenapyr	48	100	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentazine	30	500	<LOQ
Coumaphos	30	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	30	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	30	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	30	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	Mevinphos	30	100	<LOQ
Myclobutanil	30	3000	<LOQ	Naled	30	500	<LOQ
Oxamyl	30	500	<LOQ	Pacllobutrazol	30	100	<LOQ
Parathion-methyl	48	100	<LOQ	Pentachloronitrobenzene	30	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	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: 8.900 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				

### Listeria Monocytogenes Passed (qPCR)

Specimen Weight: 1007.600 mg

Dilution Factor: 1.000

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

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### Pathogenic SAE (qPCR)

Specimen Weight: 242.140 mg

**Passed**  
(qPCR)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	E.Coli	1	Absence in 1g
			Salmonella	1	Absence in 1g

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