



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 # 2021-7B OT-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 # AAAY712

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

Initial Gross Weight: 20.513 g  
Density: 0.970 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: 85.130 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	0.000054	0.001	33.843	3.489
Delta-9 THC	10.000	0.000013	0.001	1.626	0.168
CBC	10.000	0.000018	0.001	1.037	0.107
CBG	10.000	0.000248	0.001	0.567	0.058
CBT	10.000	0.0002	0.001	0.479	0.049
CBNA	10.000	0.000095	0.001	0.278	0.029
CBN	10.000	0.000014	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	
THCA-A	10.000	0.000032	0.001	<LOQ	
Exo-THC	10.000	0.0002	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	0.0002	0.001	<LOQ	

### Tested (HPLC)

### Potency Summary

Total CBD 3.489%	Total THC 0.168%
Total CBG 0.058%	Total CBN 0.025%
Other Cannabinoids 0.156%	Total Cannabinoids 3.896%

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



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### H Heavy Metals - FL (AK3)

Specimen Weight: 245.200 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: 177.200 mg

Passed  
(LCMS)

Dilution Factor: 8.465

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: 177.200 mg

**Passed**  
(LCMS/GCMS)

Dilution Factor: 8.465

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
Ethionphos	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: 9.000 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	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: 983.500 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: 243.130 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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