



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

Certificate of Analysis

Compliance Test

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

Batch # OT-23021-B1
Batch Date: 2021-08-18
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Alaska

Order # ABS210823-040020
Order Date: 2021-08-23
Sample # AABU522

Sampling Date: 2021-08-26
Lab Batch Date: 2021-08-26
Completion Date: 2021-08-31

Initial Gross Weight: 51.231 g
Density: 0.978 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: 92.180 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	0.000054	0.001	19.374	1.981
Delta-9 THC	10.000	0.000013	0.001	0.878	0.090
CBC	10.000	0.000018	0.001	0.543	0.056
CBT	10.000	0.0002	0.001	0.292	0.030
CBG	10.000	0.000248	0.001	0.241	0.025
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	
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	

Tested (HPLC)

Potency Summary

Total THC 0.090%	Total CBD 1.981%
Total CBG 0.025%	Total CBN None Detected
Other Cannabinoids 0.085%	Total Cannabinoids 2.181%

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Aixia Sun
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Heavy Metals

Specimen Weight: 249.800 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: 156.100 mg

Passed
(LCMS)

Dilution Factor: 9.609

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: 156.100 mg

Passed
(LCMS/GCMS)

Dilution Factor: 9.609

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
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

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Initial Gross Weight: 51.231 g
Density: 0.978 g/ml

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

Specimen Weight: 8.700 mg

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	<LOQ
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				

Listeria Monocytogenes **Passed**
(qPCR)

Specimen Weight: 1022.100 mg

Dilution Factor: 1.000

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

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Initial Gross Weight: 51.231 g
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Pathogenic SAE (qPCR)

Specimen Weight: 231.640 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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