



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

Certificate of Analysis

Compliance Test

PURELIFE CBD/FE CBD
25587 CONIFER RD # 105229
CONIFER, CO 80433

Batch # AA001/2021
Batch Date: 2021-07-19
Extracted From: Hemp

Test Reg State: Florida

Production Facility: CBceuticals Brazil
Production Date: 2021-07-19

Order # PUR210809-020074
Order Date: 2021-08-09
Sample # AABT085

Sampling Date: 2021-08-13
Lab Batch Date: 2021-08-13
Completion Date: 2021-08-19

Initial Gross Weight: 77.477 g
Net Weight: 27.348 g
Density: .94 g/ml

Number of Units: 1
Net Weight per Unit: 27348.000 mg



Product Image



Potency
Tested



Terpenes
Tested



Heavy Metals
Passed



Pesticides
Passed



Residual
Solvents
Passed



Potency - 11

Specimen Weight: 97.330 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	1000.000	0.000054	0.001	200.803	21.362
CBG	1000.000	0.000248	0.001	4.832	0.514
CBC	1000.000	0.000018	0.001	2.641	0.281
CBN	1000.000	0.000014	0.001	1.993	0.212
CBDV	1000.000	0.000065	0.001	0.573	0.061
Delta-9 THC	1000.000	0.000013	0.001	<LOQ	
Delta-8 THC	1000.000	0.000026	0.001	<LOQ	
THCV	1000.000	0.000007	0.001	<LOQ	
CBGA	1000.000	0.000008	0.001	<LOQ	
CBDA	1000.000	0.000001	0.001	<LOQ	
THCA-A	1000.000	0.000032	0.001	<LOQ	

Tested
(HPLC/LC/MS)



Potency Summary

Total THC None Detected	Total CBD 21.362% 5,842.080mg
Total CBG 0.514% 140.569mg	Total CBN 0.212% 57.978mg
Other Cannabinoids 0.342% 93.530mg	Total Cannabinoids 22.430% 6,134.156mg



Terpenes Summary

Analyte	Result (mg/g)	(%)
(R)-(+)-Limonene	1.125	0.113%
trans-Caryophyllene	1.125	0.113%
beta-Myrcene	0.711	0.071%
Linalool	0.289	0.029%
beta-Pinene	0.239	0.024%
Terpinolene	0.226	0.023%

Total Terpenes: 0.373%

Detailed Terpenes Analysis is on the following page

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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



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Net Weight per Unit: 27348.000 mg



Terpenes - FL

Specimen Weight: 97.330 mg

Tested
(GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(R)-(+)-Limonene	0.02	1.125	0.113	trans-Caryophyllene	0.02	1.125	0.113
beta-Myrcene	0.02	0.711	0.071	Linalool	0.02	0.289	0.029
beta-Pinene	0.02	0.239	0.024	Terpinolene	0.02	0.226	0.023
Geraniol	0.02	<LOQ		Geranyl acetate	0.02	<LOQ	
Guaio	0.02	<LOQ		Hexahydrothymol	0.02	<LOQ	
Isoborneol	0.02	<LOQ		Isopulegol	0.02	<LOQ	
Nerol	0.02	<LOQ		(+)-Cedrol	0.02	<LOQ	
Pulegone	0.02	<LOQ		Sabinene	0.02	<LOQ	
Sabinene Hydrate	0.02	<LOQ		Total Terpeneol	0.02	<LOQ	
trans-Nerolidol	0.02	<LOQ		Ocimene	0.014	<LOQ	
Fenchone	0.02	<LOQ		Gamma-Terpinene	0.02	<LOQ	
3-Carene	0.02	<LOQ		alpha-Bisabolol	0.02	<LOQ	
alpha-Cedrene	0.02	<LOQ		alpha-Humulene	0.02	<LOQ	
alpha-Phellandrene	0.02	<LOQ		alpha-Pinene	0.02	<LOQ	
alpha-Terpinene	0.02	<LOQ		Fenchyl Alcohol	0.02	<LOQ	
Borneol	0.04	<LOQ		Camphene	0.02	<LOQ	
Camphors	0.04	<LOQ		Caryophyllene oxide	0.02	<LOQ	
cis-Nerolidol	0.02	<LOQ		Eucalyptol	0.02	<LOQ	
Farnesene	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 0.373%

Xueli Gao
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Lab Toxicologist

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Lab Director/Principal Scientist



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Net Weight: 27.348 g
Density: .94 g/ml

Number of Units: 1
Net Weight per Unit: 27348.000 mg



Heavy Metals

Specimen Weight: 252.300 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

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Initial Gross Weight: 77.477 g
Net Weight: 27.348 g
Density: .94 g/ml

Number of Units: 1
Net Weight per Unit: 27348.000 mg



Pesticides FL V4

Specimen Weight: 169.800 mg

Passed
(LCMS/GCMS)

Dilution Factor: 8.834

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
Metaxalyl	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
Paclobutrazol	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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Residual Solvents - FL (CBD)

Specimen Weight: 8.300 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	<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				

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