



Certificate of Analysis
Compliance Test

Client Information:

French Broad Cannabis
50 Commerce St.
Brevard, NC 28712

Batch # WIP074003
Batch Date: 2023-03-20
Extracted From: Hemp

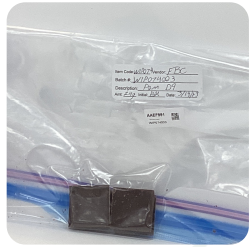
Test Reg State: Florida

Order # FRE230320-010001
Order Date: 2023-03-20
Sample # AAEF991

Sampling Date: 2023-03-22
Lab Batch Date: 2023-03-22
Completion Date: 2023-03-29

Initial Gross Weight: 36.063 g
Net Weight: 23.563 g

Number of Units: 1
Net Weight per Unit: 5890.750 mg



Product Image

Pathogenic Test
Potency Test
Microbiology (qPCR) Passed

Potency 10
Specimen Weight: 1546.300 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Total Active THC 0.161%	Total Active CBD 9.480mg	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected	
Other Cannabinoids None Detected	Total Cannabinoids 0.161%	Total Cannabinoids 9.480mg

Pieces For Panel: 4

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
Delta-9 THC	100.000	1.30E-5	0.1	1.610	0.161
CBC	100.000	1.80E-5	0.001	<LOQ	<LOQ
CBD	100.000	5.40E-5	0.001	<LOQ	<LOQ
CBDA	100.000	1.00E-5	0.001	<LOQ	<LOQ
CBDV	100.000	6.50E-5	0.001	<LOQ	<LOQ
CBG	100.000	2.48E-4	0.001	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.001	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.001	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.1	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.1	<LOQ	<LOQ
Total Active CBD	100.000			<LOQ	<LOQ
Total Active THC	100.000			1.610	0.161

Microbiology (qPCR) Without Botanicals
Specimen Weight: 513.800 mg

Passed
SOP13.017 (qPCR)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result	Analyte	Action Level (cfu/g)	Result
Total Aerobic Count	5000	Not Detected	Total Enterobacteriaceae	1000	Not Detected
Total Coliform	1000	Not Detected	Total Yeast/Mold	10000	Not Detected

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



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Test Reg State: Florida

Order # FRE230320-010001
Order Date: 2023-03-20
Sample # AAEF991

Sampling Date: 2023-03-22
Lab Batch Date: 2023-03-22
Completion Date: 2023-03-29

Initial Gross Weight: 36.063 g
Net Weight: 23.563 g

Number of Units: 1
Net Weight per Unit: 5890.750 mg

Pathogenic SE Microarray without Botanicals (25g)

Specimen Weight: 1038.120 mg

Dilution Factor: 1.000

Tested
SOP13.019
(Microarray)

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Salmonella	Passed	STEC E. Coli	Passed

Aixia Sun Lab Director/Principal Scientist
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DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

HEMP DEPOT
3147 CENTURY STREET
COLORADO SPRINGS, CO 80907

Batch # HDE222229R
Batch Date: 2022-08-11
Extracted From: Hemp

Test Reg State: Florida

Production Facility: HD Distribution

Order # HEM220811-010001
Order Date: 2022-08-11
Sample # AADG091

Sampling Date: 2022-08-12
Lab Batch Date: 2022-08-12
Completion Date: 2022-08-16

Initial Gross Weight: 8.297 g



Residual Solvents - FL (CBD)

Passed

Specimen Weight: 309.900 mg

SOP13.039 (GCMS)

Dilution Factor: 500.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.0094	0.16	8	<LOQ	Heptane	0.0013	1.39	5000	<LOQ
1,2-Dichloroethane	0.0003	0.04	5	<LOQ	Hexane	0.068	1.17	290	<LOQ
Acetone	0.015	2.08	5000	<LOQ	Isopropyl alcohol	0.0048	1.39	500	<LOQ
Acetonitrile	0.06	1.17	410	<LOQ	Methanol	0.0005	0.69	3000	<LOQ
Benzene	0.0002	0.02	2	<LOQ	Methylene chloride	0.0029	2.43	600	<LOQ
Butanes	0.4167	2.5	2000	<LOQ	Pentane	0.037	2.08	5000	<LOQ
Chloroform	0.0001	0.04	60	<LOQ	Propane	0.031	5.83	2100	<LOQ
Ethanol	0.0021	2.78	5000	<LOQ	Toluene	0.0009	2.92	890	<LOQ
Ethyl Acetate	0.0012	1.11	5000	<LOQ	Total Xylenes	0.0001	2.92	2170	<LOQ
Ethyl Ether	0.0049	1.39	5000	<LOQ	Trichloroethylene	0.0014	0.49	80	<LOQ
Ethylene Oxide	0.0038	0.1	5	<LOQ					

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

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
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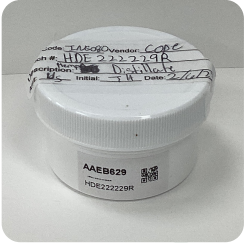
Batch # HDE222229R
Batch Date: 2023-02-06
Extracted From: Hemp

Test Reg State: Florida

Order # FRE230206-010001
Order Date: 2023-02-06
Sample # AAEB629

Sampling Date: 2023-02-08
Lab Batch Date: 2023-02-08
Completion Date: 2023-02-12

Initial Gross Weight: 25.847 g



Product Image



Heavy Metals
Passed



Pesticides
Passed



Heavy Metals

Specimen Weight: 252.330 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 198

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	1500	<LOQ	Lead (Pb)	11.76	100	500	<LOQ
Cadmium (Cd)	.64	100	500	<LOQ	Mercury (Hg)	.58	100	3000	<LOQ

Aixia Sun

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



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ETA No. 1001094068
French Broad Cannabis
50 Commerce St.
Brevard, NC 28712

Batch # HDE222229R
Batch Date: 2023-02-06
Extracted From: Hemp
Test Reg State: Florida

Order # FRE230206-010001
Order Date: 2023-02-06
Sample # AAEB629
Sampling Date: 2023-02-08
Lab Batch Date: 2023-02-08
Completion Date: 2023-02-12
Initial Gross Weight: 25.847 g

Pesticides FL V4
Specimen Weight: 254.100 mg

Passed
SOP13.007
(LCMS/GCMS)

Dilution Factor: 5.900

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	2.8800E-1	28.23	300	<LOQ	Fludioxonil	1.7400E+0	48	3000	<LOQ
Acephate	2.3000E-2	30	3000	<LOQ	Hexythiazox	4.9000E-2	30	2000	<LOQ
Acequinocyl	9.5640E+0	48	2000	<LOQ	Imazalil	2.4800E-1	30	100	<LOQ
Acetamiprid	5.2000E-2	30	3000	<LOQ	Imidacloprid	9.4000E-2	30	3000	<LOQ
Aldicarb	2.6000E-2	30	100	<LOQ	Kresoxim Methyl	4.2000E-2	30	1000	<LOQ
Azoxystrobin	8.1000E-2	10	3000	<LOQ	Malathion	8.2000E-2	30	2000	<LOQ
Bifenazate	1.4150E+0	30	3000	<LOQ	Metalaxyl	8.1000E-2	10	3000	<LOQ
Bifenthrin	4.3000E-2	30	500	<LOQ	Methiocarb	3.2000E-2	30	100	<LOQ
Boscalid	5.5000E-2	10	3000	<LOQ	Methomyl	2.2000E-2	30	100	<LOQ
Captan	6.1200E+0	30	3000	<LOQ	methyl-Parathion	1.7100E+0	10	100	<LOQ
Carbaryl	2.2000E-2	10	500	<LOQ	Mevinphos	2.1500E+0	10	100	<LOQ
Carbofuran	3.4000E-2	10	100	<LOQ	Myclobutanil	1.0290E+0	30	3000	<LOQ
Chlorantraniliprole	3.3000E-2	10	3000	<LOQ	Naled	9.5000E-2	30	500	<LOQ
Chlordane	1.0000E+1	10	100	<LOQ	Oxamyl	2.5000E-2	30	500	<LOQ
Chlorfenapyr	3.4000E-2	30	100	<LOQ	Pacllobutrazol	6.5000E-2	30	100	<LOQ
Chlormequat Chloride	1.0800E-1	10	3000	<LOQ	Pentachloronitrobenzene	1.3200E+0	10	200	<LOQ
Chlorpyrifos	3.5000E-2	30	100	<LOQ	Permethrin	3.4300E-1	30	1000	<LOQ
Clofentezine	1.1900E-1	30	500	<LOQ	Phosmet	8.2000E-2	30	200	<LOQ
Coumaphos	3.7700E+0	48	100	<LOQ	Piperonylbutoxide	2.9000E-2	30	3000	<LOQ
Cyfluthrin	3.1100E+0	30	1000	<LOQ	Prallethrin	7.9800E-1	30	400	<LOQ
Cypermethrin	1.4490E+0	30	1000	<LOQ	Propiconazole	7.0000E-2	30	1000	<LOQ
Daminozide	8.8500E-1	30	100	<LOQ	Propoxur	4.6000E-2	30	100	<LOQ
Diazinon	4.4000E-2	30	200	<LOQ	Pyrethrins	2.3593E+1	30	1000	<LOQ
Dichlorvos	2.1820E+0	30	100	<LOQ	Pyridaben	3.2000E-2	30	3000	<LOQ
Dimethoate	2.1000E-2	30	100	<LOQ	Spinetoram	8.0000E-2	10	3000	<LOQ
Dimethomorph	5.8300E+0	48	3000	<LOQ	Spinosad	8.8000E-2	30	3000	<LOQ
Ethoprophos	3.6000E-1	30	100	<LOQ	Spiromesifen	2.6100E-1	30	3000	<LOQ
Etofenprox	1.1600E-1	30	100	<LOQ	Spirotetramat	8.9000E-2	30	3000	<LOQ
Etoxazole	9.5000E-2	30	1500	<LOQ	Spiroxamine	1.3100E-1	30	100	<LOQ
Fenhexamid	5.1000E-1	10	3000	<LOQ	Tebuconazole	6.7000E-2	30	1000	<LOQ
Fenoxycarb	1.0700E-1	30	100	<LOQ	Thiacloprid	6.4000E-2	30	100	<LOQ
Fenpyroximate	1.3800E-1	30	2000	<LOQ	Thiamethoxam	5.0000E-2	30	1000	<LOQ
Fipronil	1.0700E-1	30	100	<LOQ	Trifloxystrobin	3.7000E-2	30	3000	<LOQ
Flonicamid	5.1700E-1	30	2000	<LOQ					

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