

3218 Commander Drive
Carrollton, TX 75006
DEA Number: 3027255510



Certificate of Analysis

Sample:KN40518009-001

Batch#: WIP076004

Batch Date: 05/16/24

Sample Size Received: 10 gram

Retail Product Size: 1 gram

Ordered : 05/16/24

Sampled : 05/16/24

Completed: 05/31/24

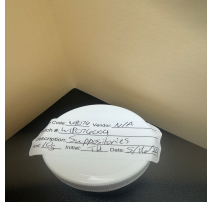
PASSED

Page 1 of 2

May 31, 2024 | French Broad Cannabis

50 Commerce St Suite 6
Brevard, NC, 28712, US

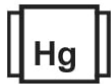
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
NOT TESTED



Heavy Metals
NOT TESTED



Microbials
PASSED



Mycotoxins
NOT TESTED



Residuals Solvents
NOT TESTED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.



Potency

PASSED



Total THC
0.1806%



Total CBD
2.6781%



Total Cannabinoids
2.8587%

	CBDVA	CBDV	CBD	CBGA	CBG	CBN	CBC	THCA	D9-THC	THCV	D8-THC
%	ND	ND	2.6781	ND	ND	ND	ND	ND	0.1806	ND	ND
mg/g	ND	ND	26.781	ND	ND	ND	ND	ND	1.806	ND	ND
LOD	0.030	0.050	0.080	0.060	0.060	0.080	0.040	0.120	0.140	0.130	0.090
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm

Testing was completed at a reference facility with DEA Number: RP0607436
ISO/IEC 17025:2017 Certificate #: 6400.01

10427 Cogdill Road, Suite 500
Knoxville, TN, 37932, US
DEA Number: RC0639128

Labstat

Suppositories

N/A

Matrix : Infused Product



Certificate of Analysis

PASSED

French Broad Cannabis

50 Commerce St Suite 6
Brevard, NC, 28712, US
Telephone: 8287082225
Email: tyson@frenchbroadcannabis.com

Sample : KN40518009-001

Batch# : WIP076004

Sampled : 05/16/24

Ordered : 05/16/24

Sample Size Received : 10 gram

Completed : 05/31/24 Expires: 05/31/25

Page 2 of 2



Microbial

PASSED

Analyte	Result	Pass / Fail
ESCHERICHIA COLI SHIGELLA SPP	Not Present	PASS
SALMONELLA SPECIFIC GENE	Not Present	PASS
ASPERGILLUS FLAVUS	Not Present	PASS
ASPERGILLUS FUMIGATUS	Not Present	PASS
ASPERGILLUS NIGER	Not Present	PASS
ASPERGILLUS TERREUS	Not Present	PASS
Total Yeast and Mold	<10	PASS

Testing was completed at a reference facility with DEA Number: RP0607436
ISO/IEC 17025:2017 Certificate #: 6400.01

Darren Converse

Lab Director

State License # n/a
ISO Accreditation # 17025:2017


Signature

05/31/24

Signed On



Certificate of Analysis

ICAL ID: 20240119-061

Sample: CA240119-025-098

CBD Isolate - Finished Bulk [kg] - ITM000011

Strain: CBD Isolate - Finished Bulk [kg] - ITM000011

Category: Concentrates & Extracts

Type: Other

Open Book Extracts

Lic. #

317 Lucy Garrett Rd
Roxboro, NC 27574

Lic. #

QA SAMPLE - INFORMATIONAL ONLY

2 of 3

Batch#: BCA-000998-240118

Batch Size Collected:

Total Batch Size:

Collected: 01/23/2024; Received: 01/19/2024

Completed: 01/23/2024

Residual Solvent Analysis

Category 1						Category 2						Category 2					
	LOQ	LOD	Limit	Status			LOQ	LOD	Limit	Status			LOQ	LOD	Limit	Status	
1,2-Dichloro-Ethane	µg/g	µg/g	µg/g	µg/g		Acetone	µg/g	µg/g	µg/g	µg/g		n-Hexane	µg/g	µg/g	µg/g	µg/g	
Benzene	ND	0.509	0.17	1	Pass	Acetonitrile	ND	51.246	17.082	5000	Pass	Isopropanol	ND	0.2807	0.066	290	Pass
Chloroform	ND	0.064	0.021	1	Pass	Butane	ND	0.359	0.12	410	Pass	Methanol	ND	3.8401	1.28	5000	Pass
Ethylene Oxide	ND	0.108	0.036	1	Pass	Ethanol	ND	4.849	0.971	5000	Pass	Pentane	ND	8.917	2.972	3000	Pass
Methylene-Chloride	ND	0.579	0.153	1	Pass	Ethyl-Acetate	ND	7.843	2.614	5000	Pass	Propane	ND	4.271	0.962	5000	Pass
Trichloroethene	ND	0.7288	0.127	1	Pass	Ethyl-Ether	ND	2.288	0.313	5000	Pass	Toluene	ND	13.302	4.434	5000	Pass
	ND	0.145	0.018	1	Pass	Heptane	166.5	3.548	1.183	5000	Pass	Xylenes	ND	0.864	0.088	890	Pass
								2.859	0.687	5000	Pass		ND	2.572	0.216	2170	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less than the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP RS-INST-003.

Heavy Metal Screening

		LOQ	LOD	Limit	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	ND	0.009	0.003	0.2	Pass
Cadmium	ND	0.002	0.001	0.2	Pass
Lead	ND	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	0.1	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less than the Limit of Detection (LOD)). Analytical instrumentation used: ICP-MS; samples analyzed according to SOP HM-INST-003.

Microbiological Screening

	Limit	Result	Status
	CFU/g	CFU/g	
Aspergillus flavus		NR	NT
Aspergillus fumigatus		NR	NT
Aspergillus niger		NR	NT
Aspergillus terreus		NR	NT
STEC		Not Detected	Pass
Salmonella SPP		Not Detected	Pass

ND=Not Detected. Analytical instrumentation used:qPCR; samples analyzed according to SOP MICRO-INST-001.



Infinite Chemical Analysis Labs
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San Diego, CA
(858) 623-2740
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Lic# CB-0000047-LIC

Josh M Swider
Josh Swider
Lab Director, Managing Partner
01/23/2024

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(866) 506-5866
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This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written consent of Infinite Chemical Analysis, LLC.



Certificate of Analysis

ICAL ID: 20240119-061
Sample: CA240119-025-098
CBD Isolate - Finished Bulk [kg] - ITM000011
Strain: CBD Isolate - Finished Bulk [kg] - ITM000011
Category: Concentrates & Extracts
Type: Other

Open Book Extracts
Lic. #
317 Lucy Garrett Rd
Roxboro, NC 27574
Lic. #

QA SAMPLE - INFORMATIONAL ONLY

3 of 3

Batch#: BCA-000998-240118
Batch Size Collected:
Total Batch Size:
Collected: 01/23/2024; Received: 01/19/2024
Completed: 01/23/2024

Chemical Residue Screening

Category 1					Mycotoxins				
	LOQ	LOD	Status		LOQ	LOD	Limit	Status	
	µg/g	µg/g	µg/g		µg/kg	µg/kg	µg/kg	µg/kg	
Aldicarb	ND	0.030	0.008	Pass	B1	ND	8.98	2.96	Tested
Carbofuran	ND	0.030	0.005	Pass	B2	ND	10.17	3.36	Tested
Chlordane	ND	0.075	0.025	Pass	G1	ND	5.25	1.73	Tested
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND	6.26	2.07	Tested
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A	ND	13.37	4.41	20 Pass
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxins	ND		20	Pass
Daminozide	ND	0.053	0.018	Pass					
Dichlorvos	ND	0.055	0.018	Pass					
Dimethoate	ND	0.030	0.006	Pass					
Ethoprophos	ND	0.030	0.006	Pass					
Etofenprox	ND	0.030	0.004	Pass					
Fenoxycarb	ND	0.030	0.004	Pass					
Fipronil	ND	0.050	0.017	Pass					
Imazalil	ND	0.030	0.009	Pass					
Methiocarb	ND	0.030	0.002	Pass					
Mevinphos	ND	0.030	0.008	Pass					
Paclobutrazol	ND	0.030	0.009	Pass					
Parathion Methyl	ND	0.024	0.008	Pass					
Propoxur	ND	0.030	0.008	Pass					
Spiroxamine	ND	0.030	0.006	Pass					
Thiacloprid	ND	0.030	0.005	Pass					

Category 2					Category 2						
	LOQ	LOD	Limit	Status		LOQ	LOD	Limit	Status		
	µg/g	µg/g	µg/g	µg/g		µg/g	µg/g	µg/g	µg/g		
Abamectin	ND	0.099	0.033	0.1	Pass	Kresoxim Methyl	ND	0.030	0.007	0.1	Pass
Acephate	ND	0.030	0.007	0.1	Pass	Malathion	ND	0.030	0.003	0.5	Pass
Acequinocyl	ND	0.046	0.015	0.1	Pass	Metalaxyl	ND	0.030	0.005	2	Pass
Acetamiprid	ND	0.030	0.005	0.1	Pass	Methomyl	ND	0.030	0.009	1	Pass
Azoxystrobin	ND	0.030	0.005	0.1	Pass	Myclobutanil	ND	0.030	0.007	0.1	Pass
Bifenazate	ND	0.030	0.007	0.1	Pass	Naled	ND	0.030	0.008	0.1	Pass
Bifenthrin	ND	0.030	0.004	3	Pass	Oxamyl	ND	0.030	0.007	0.5	Pass
Boscalid	ND	0.030	0.008	0.1	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.1	Pass
Captan	ND	0.358	0.120	0.7	Pass	Permethrin	ND	0.030	0.002	0.5	Pass
Carbaryl	ND	0.030	0.006	0.5	Pass	Phosmet	ND	0.030	0.005	0.1	Pass
Chlorantraniliprole	ND	0.030	0.009	10	Pass	Piperonyl Butoxide	ND	0.030	0.003	3	Pass
Clofentezine	ND	0.030	0.002	0.1	Pass	Prallethrin	ND	0.071	0.023	0.1	Pass
Cyfluthrin	ND	0.056	0.019	2	Pass	Propiconazole	ND	0.030	0.009	0.1	Pass
Cypermethrin	ND	0.181	0.060	1	Pass	Pyrethrins	ND	0.030	0.003	0.5	Pass
Diazinon	ND	0.030	0.005	0.1	Pass	Pyridaben	ND	0.030	0.002	0.1	Pass
Dimethomorph	ND	0.030	0.005	2	Pass	Spinetoram	ND	0.030	0.001	0.1	Pass
Etoxazole	ND	0.030	0.004	0.1	Pass	Spinosad	ND	0.030	0.001	0.1	Pass
Fenhexamid	ND	0.034	0.011	0.1	Pass	Spiromesifen	ND	0.030	0.009	0.1	Pass
Fenpyroximate	ND	0.030	0.004	0.1	Pass	Spirotetramat	ND	0.030	0.008	0.1	Pass
Flonicamid	ND	0.035	0.012	0.1	Pass	Tebuconazole	ND	0.030	0.006	0.1	Pass
Fludioxonil	ND	0.036	0.012	0.1	Pass	Thiamethoxam	ND	0.030	0.008	5	Pass
Hexythiazox	ND	0.030	0.001	0.1	Pass	Trifloxystrobin	ND	0.030	0.003	0.1	Pass
Imidacloprid	ND	0.033	0.011	5	Pass						

Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less than the Limit of Detection (LOD)). Analytical instrumentation used: LC-MS-MS & GC-MS-MS; samples analyzed according to SOPs PESTMYCO-LC-INST-004 and PEST-GC-INST-003.



Infinite Chemical Analysis Labs
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San Diego, CA
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Josh M Swider

Josh Swider
Lab Director, Managing Partner
01/23/2024

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This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 15730, pursuant to 16 CCR section 15726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.



Certificate of Analysis

Compliance Test

Client Information:

French Broad Cannabis
50 Commerce St.
Brevard, NC 28712

Batch # LAC10623
Batch Date: 2023-11-16
Extracted From: Hemp

Test Reg State: Florida

Order # FRE231116-020001
Order Date: 2023-11-16
Sample # AAFB029

Sampling Date: 2023-11-17
Lab Batch Date: 2023-11-17
Completion Date: 2023-11-20

Initial Gross Weight: 20.223 g



Product Image



Heavy Metals
Passed



Pesticides
Passed



Residual Solvents
Passed



Heavy Metals

Specimen Weight: 250.200 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 199

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



Residual Solvents - FL (CBD)

Specimen Weight: 319.800 mg

Passed

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					

Aixia Sun

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



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (µg/g) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

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Certificate of Analysis

Compliance Test

Client Information:

French Broad Cannabis
50 Commerce St.
Brevard, NC 28712

Batch # LAC10623
Batch Date: 2023-11-16
Extracted From: Hemp

Test Reg State: Florida

Order # FRE231116-020001
Order Date: 2023-11-16
Sample # AAFB029

Sampling Date: 2023-11-17
Lab Batch Date: 2023-11-17
Completion Date: 2023-11-20

Initial Gross Weight: 20.223 g

Pesticides

Specimen Weight: 616.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.430

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	Paclobutrazol	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					


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

Definitions are found on page 1

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