

**POTENCY** 



RECEIVED: 08/11/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

Name: Type: ID: Batch ID:

METRC Tag:

PPMT D9 energy Ingestible 220802103.17694 WIP073001 1A4000D00039211000002293 REPORTED: 08/15/2022

TESTED: 08/11/2022

ANALYTE	LOD	LOQ	MU	AMOUNT	AMOUNT	LABEL	STATUS
	%	%	mg/unit	%	mg/u <mark>nit</mark>	mg/unit	
THCa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
D9-THC	0.0050	0.010	0.230	0.230	2.3	-	TESTED
D8-THC	0.0050	0.010	0.010	0.014	0.1	-	TESTED
CBDa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBD	0.0050	0.010	0.040	0.044	0.4	-	TESTED
CBDVa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBDV	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBNa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBN	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBGa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBG	0.0050	0.010	0.430	0.433	4.3	-	TESTED
CBCa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBC	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
D9-THCVa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>- /</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>- /</th><th>TESTED</th></lod<>	- /	TESTED
D9-THCV	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
Sum	of Measured	d Cannabino	ids*	0.721	7. <mark>100</mark>		





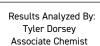
Unit: 1 gram | Units Per Package:1

Analyte	Total*
Total THC	2.30 mg/unit
Total CBD	0.40 mg/unit
Total CBG	4.30 mg/unit
Total CBDV	<lod< th=""></lod<>
CBN	<lod< th=""></lod<>
THCV	<lod< th=""></lod<>
CBC	<lod< th=""></lod<>

<sup>\*</sup>Total is the sum of the neutral (active) cannabinoid and the completely converted acidic cannabinoid

### NOTES AND INTERPRETATIONS

Analyzed via AAM-001 using Agilent 1220 HPLC-DAD. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.





Results Approved By: Luke Mason, MS Lab Director











### MICROBIAL CONTAMINANT

Name:

Type:

Batch ID:

METRC Tag:

ID:

**STATUS** 

**Pass** 

Pass

Tested



RECEIVED: 08/11/2022

**ANALYTE** 

**STEC** 

Salmonella

Aspergillus

Yeast & Mold

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

**AMOUNT** 

CFU/g

Absent

Absent

Absent

ND

LIMIT

CFU/g

0

TESTED: 08/11/2022

PPMT D9 energy Ingestible 220802103.17694 WIP073001 1A4000D00039211000002293 REPORTED: 08/15/2022

1

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not
Detected, CFU/g = Colony Forming Units per Gram, NR = Not Reported

L00

CFU/g

100

### NOTES AND INTERPRETATIONS

Analyzed via AAM-003 & AAM-007. Sample was analyzed as received. Deviations from SOP: None.



Results Analyzed By: Colleen Rafferty Associate Microbiologist



Results Approved By: Hector Caldera Supervisory Analyst











## **CERTIFICATE OF ANALYSIS PESTICIDES**



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director











**HEAVY METALS** 



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOŌ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Tyler Dorsey Associate Chemist











# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.014	154.028	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.4735	0.947	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	77.505	155.010	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.116	98.232	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.069	20.138	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.833	9.666	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.21	154.420	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	194.499	388.998	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.234	18.468	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.2435	8.487	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.326	12.652	430	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.







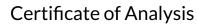
Results Approved By: Trey Murschell, PhD Senior Chemist











2 of 3

ICAL ID: 20220512-035 Sample: CA220512-027-047 CBG Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Residual Solvent Analysis**

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

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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 then 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.

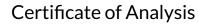


Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider Lab Director, Managing Partner 05/16/2022 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



**Status** 

Limit

ICAL ID: 20220512-035 Sample: CA220512-027-047 **CBG** Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic.# 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycotoxins
	μg/g	μg/g	μg/g		_
Aldicarb	ND	0.030	0.008	Pass	B1
Carbofuran	ND	0.030	0.005	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxii
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	
lmazalil	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	

0.006

0.005

ND

ND

					1,0000000000000000000000000000000000000					
	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						
enoxycarb	ND	0.030	0.004	Pass						
ipronil	ND	0.050	0.017	Pass						
mazalil	ND	0.030	0.009	Pass						
Methiocarb	ND	0.030	0.002	Pass						
Acvinnhos	ND	0.030	0.008	Dacc						

**Pass** Pass

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

### Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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.

**Pass** 



Imidacloprid

Spiroxamine

Thiacloprid

Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

ND

0.011

Josh Swider Lab Director, Managing Partner 05/16/2022

**Confident Cannabis** All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannahis.com

**DEA No.** RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068 PPMT Energy Sample Matrix: CBD/HEMP Edibles (Ingestion)



## **Certificate of Analysis**

**Compliance Test** 

French Broad Cannabis 50 Commerce St. Brevard, NC 28712

Batch # WIP073002 Batch Date: 2022-12-13 Extracted From: Hemp Test Reg State: Florida

Production Facility: FBC

Production Date: 2022-12-13

Order # FRE221213-030001 Order Date: 2022-12-13 Sample # AADW185

**Sampling Date:** 2022-12-14 **Lab Batch Date:** 2022-12-14 Completion Date: 2022-12-23 Initial Gross Weight: 25.634~g Net Weight: 23.096~g

Number of Units: 1 Net Weight per Unit: 23096.000 mg



Pathogenic Passed







**Potency Summary** 







Pieces For Panel: 4

### Potency 10

Specimen Weight: 1549.400 mg

Dilution

**Tested** SOP13.001 (LCUV)

Total Active THC 42.960mg 0.186%

Total Active CBD 0.004% 0.830mg

Total CBG 87.760ma 0.380%

Total CBN None Detected

Other Cannabinoids

**Total Cannabinoids** 131.650mg

Analyte	(1:n)	(%)	(%)	(mg/g)	(%)	
CBG	10.000	2.48E-4	0.0015	3.8000	0.3800	
Delta-9 THC	10.000	1.30E-5	0.0015	1.8600	0.1860	
CBD	10.000	5.40E-5	0.0015	0.0360	0.0036	
CBC	10.000	1.80E-5	0.0015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
CBDA	10.000	1.00E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBDV	10.000	6.50E-5	0.0015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
CBGA	10.000	8.00E-5	0.0015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
CBN	10.000	1.40E-5	0.0015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
THCA-A	10.000	3.20E-5	0.0015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
THCV	10.000	7.00E-6	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	

LOD



### Theanine-Caffeine-Melatonin

Specimen Weight: 86.500 mg

**Tested** SOP13.049 (LCMS)



### Microbiology (qPCR) **Without Botanicals**

**Passed** SOP13.017 (qPCR)

LOD LOQ Result Total/Piece (mg) Analyte LOD LOQ Total/Piece (mg/g) (%) Analyte (%) (%) Caffeine 0.00000178 0.00025 2.69000 0.269 62.12824 Melatonin 0.00025 L-theanine 0.00000163 0.00025

100

Result

Specimen Weight: 990.400 mg

Dilution Factor: 1.000

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

Lab Director/Principal Scientist

Xueli Gao

Lab Toxicologist

Aixia Sun







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 THCV = 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Detectal CBD + Total THC + Delta8-THC+ Total CBT + Delta8-THCV + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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, LDD = Limit of Detection, Ug/g) = Milligram per Milligram

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

**DEA No.** RA0571996 FL License # CMTL-0003 **CLIA No.** 10D1094068

**PPMT Energy** Sample Matrix: CBD/HEMP **Edibles** (Ingestion)



## **Certificate of Analysis**

**Compliance Test** 

**French Broad Cannabis** 

Batch # WIP073002 Batch Date: 2022-12-13 Extracted From: Hemp Test Reg State: Florida

Production Facility: FBC Production Date: 2022-12-13

50 Commerce St. Brevard, NC 28712

Initial Gross Weight: 25.634 g Net Weight: 23.096 g

Number of Units: 1 Net Weight per Unit: 23096.000 mg

Order # FRE221213-030001 Order Date: 2022-12-13 Sample # AADW185

**Sampling Date:** 2022-12-14 **Lab Batch Date:** 2022-12-14 **Completion Date:** 2022-12-23

Specimen Weight: 1022.210 mg

SOP13.032 (qPCR)

Analyte

Pathogenic SE Microarray

Listeria Monocytogenes

ence in 1g **Passed** SOP13.019

Result

Passed

without Botanicals (25g) Specimen Weight: 1021.090 mg

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

Result (cfu/g) Passed

drul Xueli Gao

Ph.D., DABT

Or Lab Toxicologist

Lab Director/Principal Scientist Aixia Sun

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 THCV = 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 THG-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC+ Total CBN + CBT + Delta8-THCV + Total CBD + Total THCV+ CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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 (cfu/g) = Colony Forming Unit per Gram (mg/kg) = Milligram per Kilogram , \*Measurement of Uncertainty = +/-10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



## **CERTIFICATE OF ANALYSIS PESTICIDES**



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director











**HEAVY METALS** 



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOŌ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Tyler Dorsey Associate Chemist











# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.014	154.028	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.4735	0.947	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	77.505	155.010	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.116	98.232	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.069	20.138	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.833	9.666	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.21	154.420	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	194.499	388.998	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.234	18.468	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.2435	8.487	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.326	12.652	430	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.







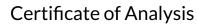
Results Approved By: Trey Murschell, PhD Senior Chemist











2 of 3

ICAL ID: 20220512-035 Sample: CA220512-027-047 CBG Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Residual Solvent Analysis**

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

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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 then 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.

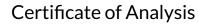


Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider Lab Director, Managing Partner 05/16/2022 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



**Status** 

Limit

ICAL ID: 20220512-035 Sample: CA220512-027-047 **CBG** Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic.# 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycotoxins
	μg/g	μg/g	μg/g		_
Aldicarb	ND	0.030	0.008	Pass	B1
Carbofuran	ND	0.030	0.005	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxii
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	
lmazalil	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	

0.006

0.005

ND

ND

					1,0000000000000000000000000000000000000					
	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						
enoxycarb	ND	0.030	0.004	Pass						
ipronil	ND	0.050	0.017	Pass						
mazalil	ND	0.030	0.009	Pass						
Methiocarb	ND	0.030	0.002	Pass						
Acvinnhos	ND	0.030	0.008	Dacc						

**Pass** Pass

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

### Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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.

**Pass** 



Imidacloprid

Spiroxamine

Thiacloprid

Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

ND

0.011

Josh Swider Lab Director, Managing Partner 05/16/2022

**Confident Cannabis** All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



**POTENCY** 



RECEIVED: 08/11/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

Name: Type: ID: Batch ID:

METRC Tag:

PPMT D9 energy Ingestible 220802103.17694 WIP073001 1A4000D00039211000002293 REPORTED: 08/15/2022

TESTED: 08/11/2022

ANALYTE	LOD	LOQ	MU	AMOUNT	AMOUNT	LABEL	STATUS
	%	%	mg/unit	%	mg/u <mark>nit</mark>	mg/unit	
THCa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
D9-THC	0.0050	0.010	0.230	0.230	2.3	-	TESTED
D8-THC	0.0050	0.010	0.010	0.014	0.1	-	TESTED
CBDa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBD	0.0050	0.010	0.040	0.044	0.4	-	TESTED
CBDVa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBDV	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBNa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBN	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBGa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBG	0.0050	0.010	0.430	0.433	4.3	-	TESTED
CBCa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBC	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
D9-THCVa	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>- /</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>- /</th><th>TESTED</th></lod<>	- /	TESTED
D9-THCV	0.0050	0.010	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
Sum	of Measured	d Cannabino	ids*	0.721	7. <mark>100</mark>		





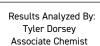
Unit: 1 gram | Units Per Package:1

Analyte	Total*
Total THC	2.30 mg/unit
Total CBD	0.40 mg/unit
Total CBG	4.30 mg/unit
Total CBDV	<lod< th=""></lod<>
CBN	<lod< th=""></lod<>
THCV	<lod< th=""></lod<>
CBC	<lod< th=""></lod<>

<sup>\*</sup>Total is the sum of the neutral (active) cannabinoid and the completely converted acidic cannabinoid

### NOTES AND INTERPRETATIONS

Analyzed via AAM-001 using Agilent 1220 HPLC-DAD. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.





Results Approved By: Luke Mason, MS Lab Director











### MICROBIAL CONTAMINANT

Name:

Type:

Batch ID:

METRC Tag:

ID:

**STATUS** 

**Pass** 

Pass

Tested



RECEIVED: 08/11/2022

**ANALYTE** 

**STEC** 

Salmonella

Aspergillus

Yeast & Mold

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

**AMOUNT** 

CFU/g

Absent

Absent

Absent

ND

LIMIT

CFU/g

0

TESTED: 08/11/2022

PPMT D9 energy Ingestible 220802103.17694 WIP073001 1A4000D00039211000002293 REPORTED: 08/15/2022

1

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not
Detected, CFU/g = Colony Forming Units per Gram, NR = Not Reported

L00

CFU/g

100

### NOTES AND INTERPRETATIONS

Analyzed via AAM-003 & AAM-007. Sample was analyzed as received. Deviations from SOP: None.



Results Analyzed By: Colleen Rafferty Associate Microbiologist



Results Approved By: Hector Caldera Supervisory Analyst











## **CERTIFICATE OF ANALYSIS PESTICIDES**



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director











**HEAVY METALS** 



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOŌ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Tyler Dorsey Associate Chemist











# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

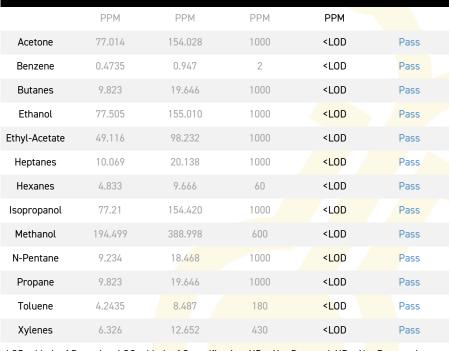
TESTED: 05/10/2022

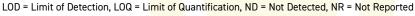
Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.014	154.028	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.4735	0.947	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	77.505	155.010	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.116	98.232	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.069	20.138	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.833	9.666	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.21	154.420	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	194.499	388.998	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.234	18.468	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.2435	8.487	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xvlenes	6.326	12 652	430	<1.00	Pass







### NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.







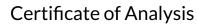
Results Approved By: Trey Murschell, PhD Senior Chemist











2 of 3

ICAL ID: 20220512-035 Sample: CA220512-027-047 CBG Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Residual Solvent Analysis**

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

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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 then 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.

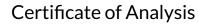


Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider Lab Director, Managing Partner 05/16/2022 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



**Status** 

Limit

ICAL ID: 20220512-035 Sample: CA220512-027-047 **CBG** Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic.# 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycotoxins
	μg/g	μg/g	μg/g		_
Aldicarb	ND	0.030	0.008	Pass	B1
Carbofuran	ND	0.030	0.005	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxii
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	
lmazalil	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	

0.006

0.005

ND

ND

					1,0000000000000000000000000000000000000					
	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						
enoxycarb	ND	0.030	0.004	Pass						
ipronil	ND	0.050	0.017	Pass						
mazalil	ND	0.030	0.009	Pass						
Methiocarb	ND	0.030	0.002	Pass						
Acvinnhos	ND	0.030	0.008	Dacc						

**Pass** Pass

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

### Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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.

**Pass** 



Imidacloprid

Spiroxamine

Thiacloprid

Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

ND

0.011

Josh Swider Lab Director, Managing Partner 05/16/2022

**Confident Cannabis** All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannahis.com

**DEA No.** RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068 PPMT Energy Sample Matrix: CBD/HEMP Edibles (Ingestion)



## **Certificate of Analysis**

**Compliance Test** 

**French Broad Cannabis** 50 Commerce St. Brevard, NC 28712

Batch # WIP073002 Batch Date: 2022-12-13 Extracted From: Hemp Test Reg State: Florida

Production Facility: FBC

Production Date: 2022-12-13

Order # FRE221213-030001 Order Date: 2022-12-13 Sample # AADW185

**Sampling Date:** 2022-12-14 **Lab Batch Date:** 2022-12-14 Completion Date: 2022-12-23

Initial Gross Weight: 25.634~g Net Weight: 23.096~g

Number of Units: 1 Net Weight per Unit: 23096.000 mg











Microbiology (qPCR) **Passed** 



Product Image

Pieces For Panel: 4

### Potency 10

Specimen Weight: 1549.400 mg

### **Tested** SOP13.001 (LCUV)

0.380%

### **Potency Summary**

87.760ma

Total Active THC Total Active CBD 42.960mg 0.004% 0.830mg 0.186% Total CBG Total CBN

Other Cannabinoids

None Detected **Total Cannabinoids** 131.650mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)	
CBG	10.000	2.48E-4	0.0015	3.8000	0.3800	
Delta-9 THC	10.000	1.30E-5	0.0015	1.8600	0.1860	
CBD	10.000	5.40E-5	0.0015	0.0360	0.0036	
CBC	10.000	1.80E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBDA	10.000	1.00E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBDV	10.000	6.50E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBGA	10.000	8.00E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBN	10.000	1.40E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
THCA-A	10.000	3.20E-5	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
THCV	10.000	7.00E-6	0.0015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	



### Theanine-Caffeine-Melatonin

Specimen Weight: 86.500 mg

#### **Tested** SOP13.049 (LCMS)



### Microbiology (qPCR) **Without Botanicals**

**Passed** SOP13.017 (qPCR)

### Dilution Factor: 150.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Total/Piece (mg)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Total/Piece (mg)
Caffeine	0.00000178	0.00025	2.69000	0.269	62.12824	Melatonin	0.00000038	0.00025	0	0	
L-theanine	0.00000163	0.00025	0	0							

### Specimen Weight: 990.400 mg

Dilution Factor: 1.000

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

Lab Director/Principal Scientist

Xueli Gao

Lab Toxicologist

Aixia Sun







Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.877), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Detectal 0.817 + LPC + Total CBD + Total THC + Delta8-THC + Total CBD + Total CBD + Total THC + CBD + CBT + Delta8-THCV + Total CBD + Total THC + CBD + CBT + Delta8-THCV + Total CBD + Total THC + Total CBD + Total THC + Total THC + CBD + CBT + Delta8-THCV + Total CBD + Total THC + Delta8-THC + Total CBD + Total THC + Total CBD + Total THC + Total THC + Total CBD + Total THC + Total THC + Total CBD + Total THC + THC

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

**DEA No.** RA0571996 FL License # CMTL-0003 **CLIA No.** 10D1094068

**PPMT Energy** Sample Matrix: CBD/HEMP **Edibles** (Ingestion)



## **Certificate of Analysis**

**Compliance Test** 

**French Broad Cannabis** 

Batch # WIP073002 Batch Date: 2022-12-13 Extracted From: Hemp Test Reg State: Florida

Production Facility: FBC Production Date: 2022-12-13

50 Commerce St. Brevard, NC 28712

**Sampling Date:** 2022-12-14 **Lab Batch Date:** 2022-12-14 **Completion Date:** 2022-12-23

Initial Gross Weight: 25.634 g Net Weight: 23.096 g

Number of Units: 1 Net Weight per Unit: 23096.000 mg

Order # FRE221213-030001 Order Date: 2022-12-13 Sample # AADW185

Listeria Monocytogenes

Specimen Weight: 1022.210 mg

Passed SOP13.032 (qPCR)

Analyte

Pathogenic SE Microarray without Botanicals (25g)

ence in 1g **Passed** SOP13.019

Result

Specimen Weight: 1021.090 mg

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

Result (cfu/g) Passed

drul

Xueli Gao Ph.D., DABT Lab Toxicologist

Or

Lab Director/Principal Scientist Aixia Sun

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 THCV = 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 THG-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC+ Total CBN + CBT + Delta8-THCV + Total CBD + Total THCV+ CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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 (cfu/g) = Colony Forming Unit per Gram (mg/kg) = Milligram per Kilogram , \*Measurement of Uncertainty = +/-10%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



## **CERTIFICATE OF ANALYSIS PESTICIDES**



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director











**HEAVY METALS** 



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

TESTED: 05/10/2022

Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOŌ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Tyler Dorsey Associate Chemist











# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



RECEIVED: 05/10/2022

French Broad Cannabis 19 N Caldwell St Brevard, Colorado 28712 (828) 708-2225 403H-80533.128

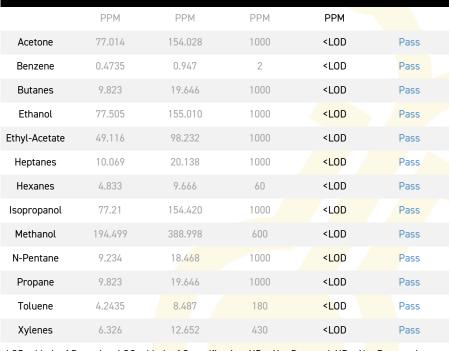
TESTED: 05/10/2022

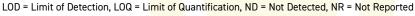
Name: Type: ID: Batch ID: METRC Tag:

D9 Distillate Concentrates & Extracts 220501246.14365 HDE221169R 1A4000D00039211000001950

REPORTED: 05/13/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.014	154.028	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.4735	0.947	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	77.505	155.010	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.116	98.232	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.069	20.138	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.833	9.666	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.21	154.420	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	194.499	388.998	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.234	18.468	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.823	19.646	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.2435	8.487	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xvlenes	6.326	12 652	430	<1.00	Pass







### NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.







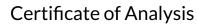
Results Approved By: Trey Murschell, PhD Senior Chemist











2 of 3

ICAL ID: 20220512-035 Sample: CA220512-027-047 CBG Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic. # 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Residual Solvent Analysis**

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

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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 then 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.

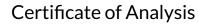


Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider Lab Director, Managing Partner 05/16/2022 Confident Cannabis All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.



**Status** 

Limit

ICAL ID: 20220512-035 Sample: CA220512-027-047 **CBG** Distillate Strain: CBG Distillate Category: Concentrates & Extracts Open Book Extracts Lic.# 317 Lucy Garrett Rd Roxboro, NC 27574

Lic.#

Batch#: CBGdist-1915131712 Batch Size Collected: Total Batch Size: Collected: 05/16/2022; Received: 05/16/2022 Completed: 05/16/2022

## **Chemical Residue Screening**

Category 1		LOQ	LOD	Status	Mycotoxins
	μg/g	μg/g	μg/g		
Aldicarb	ND	0.030	0.008	Pass	B1
Carbofuran	ND	0.030	0.005	Pass	B2
Chlordane	ND	0.075	0.025	Pass	G1
Chlorfenapyr	ND	0.075	0.025	Pass	G2
Chlorpyrifos	ND	0.046	0.015	Pass	Ochratoxin A
Coumaphos	ND	0.030	0.004	Pass	Total Aflatoxi
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	
lmazalil	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	

0.006

0.005

ND

ND

					1,0000000000000000000000000000000000000					
	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						
enoxycarb	ND	0.030	0.004	Pass						
ipronil	ND	0.050	0.017	Pass						
mazalil	ND	0.030	0.009	Pass						
Methiocarb	ND	0.030	0.002	Pass						
Acvinnhos	ND	0.030	0.008	Dacc						

**Pass** Pass

Category 2	LOQ	LOD	Limit	Status	Category 2		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	<loq< th=""><th>0.030</th><th>0.005</th><th>2</th><th>Pass</th></loq<>	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 <loq< th=""><th>0.030</th><th>0.004</th><th>3</th><th>Pass</th><th>Oxamyl</th><th>ND</th><th>0.030</th><th>0.007</th><th>0.5</th><th>Pass</th></loq<>	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	<loq< th=""><th>0.030</th><th>0.002</th><th>0.5</th><th>Pass</th></loq<>	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	<loq< th=""><th>0.030</th><th>0.009</th><th>0.1</th><th>Pass</th></loq<>	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

### Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then 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.

**Pass** 



Imidacloprid

Spiroxamine

Thiacloprid

Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

ND

0.011

Josh Swider Lab Director, Managing Partner 05/16/2022

**Confident Cannabis** All Rights Reserved support@confidentcannabis.com (866) 506-5866 www.confidentcannabis.com



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.