

## Order Information

Order #: 80292  
Order Name: CBfarma 1500mg Full Spectrum Tincture Vanilla - D05019  
Retail Batch #: D05019  
Received: 06/02/2023 13:41:15  
Complete: 06/05/2023 23:34:55

## CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: CMTL-0004



### Sample Prep

Tech: 3393  
SOP: 418  
Batch Number: 60033  
Batch Date: 06/02/2023 13:54:02

### Sample Analysis

Date/Time: 06/05/2023 11:35:09  
Tech: 3396  
SOP: 417  
Final Weight: 0.2042 g  
Volume: 40 ml

### CANNABINOID PROFILE

HPLC-DAD

0.1355 %  
Total THC

1.280 mg  
THC Per Unit

38.414 mg  
THC Per Pkg

6.4452 %  
Total CBD

60.907 mg  
CBD Per Unit

1827.214 mg  
CBD Per Pkg

7.1801 %  
Total Cannabinoids

67.851 mg  
Cannabinoids Per Unit

2035.558 mg  
Cannabinoids Per Pkg

### Cannabinoid Potency


ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE	LABEL CLAIM (mg)	% LABEL VAR.
CBC	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBD	0.064/0.1954	1	6.4452	64.452	60.907	1827.214	--	--
CBDA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBDV	0.064/0.1954	1	0.0303	0.303	0.286	8.590	--	--
CBG	0.064/0.1954	1	0.5273	5.273	4.983	149.490	--	--
CBGA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBN	0.064/0.1954	1	0.0418	0.418	0.395	11.850	--	--
d8-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
d9-THC	0.064/0.1954	1	0.1355	1.355	1.280	38.414	--	--
THCA	0.064/0.1954	1	ND	ND	ND	ND	--	--
THCV	0.064/0.1954	1	ND	ND	ND	ND	--	--

mg/unit = 1 (g) per unit x 0.945 (g/ml) x cannabinoid concentration (mg/g)  
Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)  
ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE
Total THC	0.1355	1.355	1.280	38.414
Total CBD	6.4452	64.452	60.907	1827.214
Total Cannabinoids	7.1801	71.801	67.851	2035.558

Diana Asensio, M.S.

Lab Director



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Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

**Sample Name: Select Full Spectrum Distillate Lot 221213-FS001**

Lab Sample ID: F212039-01

Matrix: Distillate

Retail Batch Total Wt/Vol:

Retail Batch Total Units: N/A

N/A Retail Batch Date: N/A

Total Wt, Vol or Unit Sampled: 1

Date Sampled: 12/13/2022

Date Received: 12/13/2022

Date Reported: 01/17/2023

### Microbials

**Pass**

Date Prepared: 01/12/23 12:00 Prep ID: PC  
Date Analyzed: 12/30/22 10:37 Analyst ID: LM  
Lab Batch: B22L005

Specimen Prep: 1 g / 1 g  
Instrument: PCR  
Analysis Method: ACCU LAB SOP14

Analyte	Action Limit	LOQ	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1	1.00	<1.00	Pass
Aspergillus Fumigatus	1	1.00	<1.00	Pass
Aspergillus Niger	1	1.00	<1.00	Pass
Aspergillus Terreus	1	1.00	<1.00	Pass
E. coli specific gene	1	1.00	<1.00	Pass
E. coli/shigella spp.	1	1.00	<1.00	Pass
Listeria	1	1.00	<1.00	Pass
Salmonella specific gene	1	1.00	<1.00	Pass
Stx1 gene	1	1.00	<1.00	Pass
Stx2 gene	1	1.00	<1.00	Pass

### Mycotoxins

**Pass**

Date Prepared: 12/14/22 09:00 Extracted By: KC  
Date Analyzed: 12/14/22 14:36 Analyzed By: AJ  
Instrument: LCMSMS  
Lab Batch: B22J083 Analysis Method: ACCU LAB SOP18

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
aflatoxin B1	10	20	0.98	ND	Pass
aflatoxin B2	10	20	0.98	ND	Pass
aflatoxin G1	10	20	0.98	ND	Pass
aflatoxin G2	10	20	0.98	ND	Pass
ochratoxin A	10	20	0.98	ND	Pass

### Heavy Metals

**Pass**

Date Prepared: 12/14/22 09:00 Extracted By: KC  
Date Analyzed: 12/19/22 12:20 Analyzed By: JG  
Instrument: ICPMS  
Lab Batch: B22L023 Analysis Method: ACCU LAB SOP19

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
Arsenic	1	200	94	ND	Pass
Cadmium	1	200	94	ND	Pass
Lead	1	500	94	ND	Pass
Mercury	1	200	94	ND	Pass

### Total Contaminant Load

	Action Limit	Results	Status
	ppb	ppb	
Total Contaminant Load - Overall Sum	5,000	ND	Pass
Total Contaminant Load - Heavy Metals	5,000	ND	Pass
Total Contaminant Load - Pesticides	5,000	ND	Pass

Definitions and Abbreviations used in this report:

LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

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Accreditation#: 109150



Dr. Harry Bezhadhi, PhD.  
President, CEO



Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

## COMPLIANCE FOR RETAIL

**Sample Name: Select Full Spectrum Distillate Lot 221213-FS001**

Lab Sample ID: F212039-01

Matrix: Distillate

Retail Batch Total Wt/Vol:

Retail Batch Total Units: N/A

N/A Retail Batch Date: N/A

Total Wt, Vol or Unit Sampled: 1

Date Sampled: 12/13/2022

Date Received: 12/13/2022

Date Reported: 01/17/2023

## Residual Solvents

Pass

Date Prepared: 12/14/22 11:00 Prep ID: SP Date  
Analyzed: 12/15/22 21:03 Analyst ID: SP  
Lab Batch: B22J085

Specimen Prep: 0.1034 g / 1 mL  
Instrument: Headspace GC-FID  
Analysis Method: ACCU LAB SOP16

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8	1.9	ND	Pass
1,2-Dichloroethane 2-	1	2	1.9	ND	Pass
Propanol (IPA) Acetone	1	500	39	ND	Pass
Acetonitrile	1	750	39	ND	Pass
Benzene	1	60	39	ND	Pass
Butane	1	1	0.97	ND	Pass
Chloroform	1	5000	39	ND	Pass
Ethanol	1	2	1.9	ND	Pass
Ethyl acetate	1	5000	39	300	Pass
Ethyl ether	1	400	39	ND	Pass
Ethylene oxide	1	500	39	ND	Pass
Methanol	1	5	3.9	ND	Pass
Methylene chloride n-	1	250	39	ND	Pass
Heptane	1	125	39	ND	Pass
n-Hexane	1	5000	39	ND	Pass
Pentane	1	250	39	ND	Pass
Propane	1	750	39	ND	Pass
Toluene	1	5000	39	ND	Pass
Total xylenes	1	150	39	ND	Pass
Trichloroethene	1	150	39	ND	Pass
	1	25	1.9	ND	Pass

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Testing  
Accreditation#: 109150



Dr. Harry Bezhadi, PhD.  
President, CEO

