

### CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: CMTL-0004



## Order Information

Order #: 74696

Order Name: 500mg CBD Tincture Drop (MCT) - Mint - CBfarma - C12003

Retail Batch #: C12003

Received: 12/19/2022 12:42:26

Complete: 12/21/2022 22:02:26

## Sample Prep

Tech: 3393

SOP: 418

Batch Number: 57552

Batch Date: 12/20/2022 10:01:16

## Sample Analysis

Date/Time: 12/21/2022 15:01:25

Tech: 3445

SOP: 417

Final Weight: 0.2004 g

Volume: 40 ml

## CANNABINOID PROFILE

HPLC-DAD

0.211%

Total THC

1.993 mg

THC Per Unit

59.815 mg

THC Per Pkg

2.136 %

Total CBD

20.184 mg

CBD Per Unit

605.528 mg

CBD Per Pkg

2.492 %

Total Cannabinoids

23.551 mg

Cannabinoids Per Unit

706.564 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	2.13	21.35	20.18	605.52	--	--
CBDA	0.064/0.1954	1	6 ND	9 ND	4 ND	8 ND	--	--
CBDV	0.064/0.1954	1	<LOQ	<LOQ	<LOQ	<LOQ	--	--
CBG	0.064/0.1954	1	0.14	1.454	1.374	41.221	--	--
CBGA	0.064/0.1954	1	5 ND	ND	ND	ND	--	--
CBN	0.064/0.1954	1	<LOQ	<LOQ	<LOQ	<LOQ	--	--
d8-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
d9-THC	0.064/0.1954	1	0.21	2.113	1.993	59.815	--	--
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)

For inhalation derivative products, 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	0.211	2.113	1.993	59.815
Total CBD	2.136	21.359	20.184	605.528
Total Cannabinoids	2.492	24.926	23.551	706.564

Diana Asensio, M.S.

Lab Director

Florida  
4001 SW 47th Avenue, Suite 208  
Davie, FL 33314  
(954) 514-9343





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  
 Retail Batch Total Wt/Vol:  
 N/A Retail Batch Date: N/A

Matrix: Distillate  
 Retail Batch Total Units: 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: KCSpecimen Prep: 0.51 g / 5 mL  
 Date Analyzed: 12/14/22 14:36 Analyzed By: AJInstrument: LCMSMS  
 Lab Batch: B22J083Analysis 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 Specimen Prep: 0.53 g / 25 mL  
 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

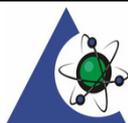
**Total Contaminant Load**

	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.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA  
Testing

Accreditation#: 109150



Dr. Harry Bezhadi, 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 Specimen Prep: 0.1034 g / 1 mL  
 Analyzed: 12/15/22 21:03 Analyst ID: SP Instrument: Headspace GC-FID  
 Lab Batch: B22J085 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

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.

This report shall not be reproduced except in its entirety without the written approval of AccuScience Laboratories. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with International Standard ISO/IEC 17025.



PJLA  
Testing

Accreditation#: 109150



Dr. Harry Bezhadi, PhD.  
 President, CEO

