



Order Information

Order #: 75125
Order Name: 6000mg CBD Tincture
Drop - Natural - C12009 CBfarma
Retail Batch #: C12009
Received: 12/30/2022 13:35:01
Complete: 01/05/2023 00:30:57

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #: 103104
License #: CMTL-0004



Sample Prep

Tech: 3396
SOP: 418
Batch Number: 57762
Batch Date: 01/03/2023 13:03:05

Sample Analysis

Date/Time: 01/04/2023 12:32:14
Tech: 3396
SOP: 417
Final Weight: 0.2036 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

ND	ND	ND
Total THC	THC Per Unit	THC Per Pkg
22.645 %	213.993 mg	6419.801 mg
Total CBD	CBD Per Unit	CBD Per Pkg
22.750 %	214.984 mg	6449.540 mg
Total Cannabinoids	Cannabinoids Per Unit	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	2	ND	ND	ND	ND	--	--
CBD	0.064/0.1954	2	22.645	226.448	213.993	6419.801	6000	7
CBDA	0.064/0.1954	2	ND	ND	ND	ND	--	--
CBDV	0.064/0.1954	2	0.105	1.049	0.991	29.739	--	--
CBG	0.064/0.1954	2	ND	ND	ND	ND	--	--
CBGA	0.064/0.1954	2	ND	ND	ND	ND	--	--
CBN	0.064/0.1954	2	ND	ND	ND	ND	--	--
d8-THC	0.064/0.1954	2	ND	ND	ND	ND	--	--
d9-THC	0.064/0.1954	2	ND	ND	ND	ND	--	--
THCA	0.064/0.1954	2	ND	ND	ND	ND	--	--
THCV	0.064/0.1954	2	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	ND	ND	ND	ND
Total CBD	22.645	226.448	213.993	6419.801
Total Cannabinoids	22.750	227.497	214.984	6449.540

Diana Asensio, M.S.

Lab Director

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



This COA is governed by the terms and conditions listed on: <https://www.greenscienti clabs.com/terms-of-use>

COMPLIANCE FOR RETAIL

Sample Name: CBD Isolate Lot 220823-I001 BT-2204224-155

Lab Sample ID: F208160-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Isolate
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 08/23/2022
Date Received: 08/23/2022
Date Reported: 09/02/2022



Terpenes
Not Tested



Heavy Metals
Pass



Foreign Materials
Pass



Microbiology
Pass



Mycotoxins
Pass



Residual Solvents
Pass



Pesticides
Pass



Moisture Content
Not Tested



Water Activity
Not Tested

Pesticides

Date Prepared: 08/24/22 11:00
Date Analyzed: 08/24/22 18:02
Batch: B208066

Prep ID: KC
Analyst ID: AJ

Specimen Prep: 1.06 g / 10 mL
Instrument: LC/MS/MS
Prep Method: LAB SOP 8 Analysis Method: ACCU LAB SOP18

Pass

Analyte	DIL	Action Limit	LOQ	Results	Status	Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb				ppb	ppb	ppb	
Abamectin	10	300	4.7	ND	Pass	Imazalil	10	100	4.7	ND	Pass
Acephate	10	3000	4.7	ND	Pass	Imidacloprid	10	3000	4.7	ND	Pass
Acequinocyl	10	2000	4.7	ND	Pass	Kresoxim methyl	10	1000	4.7	ND	Pass
Acetamiprid	10	3000	4.7	ND	Pass	Malathion	10	2000	4.7	ND	Pass
Aldicarb	10	100	4.7	ND	Pass	Metaxyl	10	3000	4.7	ND	Pass
Azoxystrobin	10	3000	4.7	ND	Pass	Methiocarb	10	100	4.7	ND	Pass
Bifenazate	10	3000	4.7	ND	Pass	Methomyl	10	100	4.7	ND	Pass
Bifenthrin	10	500	4.7	ND	Pass	Mevinphos	10	100	4.7	ND	Pass
Boscalid	10	3000	4.7	ND	Pass	Myclobutanil	10	3000	4.7	ND	Pass
Carbaryl	10	500	4.7	ND	Pass	Oxamyl	10	500	4.7	ND	Pass
Carbofuran	10	100	4.7	ND	Pass	Paclobutrazol	10	100	4.7	ND	Pass
Chlorantraniliprole	10	3000	4.7	ND	Pass	Permethrins	10	1000	4.7	ND	Pass
Chlorfenapyr	10	100	4.7	ND	Pass	Phosmet	10	200	4.7	ND	Pass
Chloromequat	10	3000	4.7	ND	Pass	Piperonyl butoxide	10	3000	4.7	ND	Pass
Chlorpyrifos	10	100	4.7	ND	Pass	Prallethrin	10	400	4.7	ND	Pass
Clofentezine	10	500	4.7	ND	Pass	Propiconazole	10	1000	4.7	ND	Pass
Coumaphos	10	100	4.7	ND	Pass	Propoxur	10	100	4.7	ND	Pass
Cyfluthrin	10	1000	4.7	ND	Pass	Pyrethrins	10	1000	4.7	ND	Pass
Cypermethrin	10	1000	4.7	ND	Pass	Pyridaben	10	3000	4.7	ND	Pass
Daminozide	10	100	4.7	ND	Pass	Spinetoram J	10	3000	4.7	ND	Pass
Diazinon	10	200	4.7	ND	Pass	Spinetoram L	10	3000	4.7	ND	Pass
Dibrom Naled	10	500	4.7	ND	Pass	Spinosyn A	10	3000	4.7	ND	Pass
Dichlorvos	10	100	4.7	ND	Pass	Spinosyn D	10	3000	4.7	ND	Pass
Dimetamorph I	10	3000	4.7	ND	Pass	Spiromesifen	10	3000	4.7	ND	Pass
Dimethoate	10	100	4.7	ND	Pass	Spirotetramat	10	3000	4.7	ND	Pass
Ethoprophos	10	100	4.7	ND	Pass	Spiroxamine	10	100	4.7	ND	Pass
Etofenprox	10	100	4.7	ND	Pass	Tebuconazole	10	1000	4.7	ND	Pass
Etoxazole	10	1500	4.7	ND	Pass	Thiacloprid	10	100	4.7	ND	Pass
Fenhexamid	10	3000	4.7	ND	Pass	Thiamethoxam	10	1000	4.7	ND	Pass
Fenoxycarb	10	100	4.7	ND	Pass	Trifloxystrobin	10	3000	4.7	ND	Pass
Fenpyroximate	10	2000	4.7	ND	Pass						
Fipronil	10	100	4.7	ND	Pass						
Flonicamid	10	2000	4.7	ND	Pass						
Fludioxonil	10	3000	4.7	ND	Pass						
Hexythiazox	10	2000	4.7	ND	Pass						

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC

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 presents 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.

COMPLIANCE FOR RETAIL

Sample Name: CBD Isolate Lot 220823-I001 BT-2204224-155

Lab Sample ID: F208160-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Isolate
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 08/23/2022
Date Received: 08/23/2022
Date Reported: 09/02/2022

Microbials

Pass

Date Prepared: 08/24/22 09:32 Prep ID: LM Date Specimen Prep: 1 g / 1 g
Analyzed: 09/01/22 16:39 Analyst ID: LM Instrument: PCR
Lab Batch: B208056 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
Listeria	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
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: 08/24/22 11:00 Extracted By: KC Specimen Prep: 1.06 g / 10 mL
Date Analyzed: 08/24/22 18:02 Analyzed By: AJ Instrument: LCMSMS
Lab Batch: B208066 Analysis Method: ACCU LAB SOP18

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
aflatoxin B1	10	20	0.94	ND	Pass
aflatoxin B2	10	20	0.94	ND	Pass
aflatoxin G1	10	20	0.94	ND	Pass
aflatoxin G2	10	20	0.94	ND	Pass
ochratoxin A	10	20	0.94	ND	Pass

Heavy Metals

Pass

Date Prepared: 08/24/22 11:11 Extracted By: KC Specimen Prep: 0.75 g / 50 mL
Date Analyzed: 08/25/22 12:43 Analyzed By: JG Instrument: ICPMS
Lab Batch: B208076 Analysis Method: ACCU LAB SOP19

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	130	ND	Pass
Cadmium	1	500	130	ND	Pass
Lead	1	500	130	ND	Pass
Mercury	1	3000	130	ND	Pass

Foreign Materials

Pass

Date Prepared: 08/29/22 10:54 Prep ID: WM Date Specimen Prep: 1 g / 1 g
Analyzed: 08/29/22 14:51 Analyst ID: WM Instrument: Visual Inspection
Lab Batch: B208084 Analysis Method: ACCU LAB SOP04

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	Pass	Pass	Pass

Total Contaminant Load

	Action Limit ppb	Results	Status
Total Contaminant Load	5,000.00	ND	Pass
Heavy Metals & Pesticides			

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC

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 presents 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.



Certificate of Analysis

State of FL OMMU License Number: CMTL-006
ISO/IEC 17025 ACCREDITATION # 109150



COMPLIANCE FOR RETAIL

Sample Name: CBD Isolate Lot 220823-I001 BT-2204224-155

Lab Sample ID: F208160-01
Retail Batch Total Wt/Vol: N/A
Retail Batch Date: N/A

Matrix: Isolate
Retail Batch Total Units: N/A
Total Wt, Vol or Unit Sampled: 1

Date Sampled: 08/23/2022
Date Received: 08/23/2022
Date Reported: 09/02/2022

Residual Solvents

Pass

Date Prepared: 08/23/22 13:45
Date Analyzed: 08/23/22 13:53
Lab Batch: B208021

Prep ID: SP
Analyst ID: SP

Specimen Prep: 0.1033 g / 1 mL
Instrument: Headspace GC-FID
Analysis Method: ACCU LAB SOP16

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
Acetone	1	750	39	ND	Pass
Benzene	1	1	0.97	ND	Pass
Butane	1	5000	39	ND	Pass
Methylene chloride	1	125	39	ND	Pass
Ethanol	1	5000	39	ND	Pass
Ethyl acetate	1	400	39	ND	Pass
Ethyl ether	1	500	39	ND	Pass
Acetonitrile	1	60	39	ND	Pass
Ethylene oxide	1	5	3.9	ND	Pass
Total xylenes	1	150	39	ND	Pass
Toluene 1,1-	1	150	39	ND	Pass
Dichloroethene	1	8	1.9	ND	Pass
Trichloroethene	1	25	1.9	ND	Pass
Methanol	1	250	39	ND	Pass
Pentane	1	750	39	240	Pass
Propane	1	5000	39	ND	Pass
2-Propanol (IPA)	1	500	39	ND	Pass
1,2-	1	2	1.9	ND	Pass
Dichloroethane	1	2	1.9	ND	Pass
Chloroform n-	1	5000	39	ND	Pass
Heptane	1	250	39	ND	Pass
n-Hexane					

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A * 0.877), Total THC = THCA-A * 0.877 + Delta 9 THC

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 presents 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.



Accreditation#: 109150

Dr. Harry Bezhadhi, PhD.
President, CEO

