



CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

Order Information

Order #: 78197
 Order Name: CBDaF Disposable Granddaddy
 Purple
 Retail Batch #: AF012022D
 Received: 03/27/2023 16:45:21
 Complete: 04/03/2023 21:54:38

Batch Information

Create Date: 01/01/2022
 Exp. Date: 01/01/2025
 Size: 0

Total Qty.: 0
 Matrix: Vape Oil
 Pickup Weight: N/A

CANNABINOID PROFILE TESTED	LABEL CLAIM NOT APPLICABLE	MICROBIAL ANALYSIS PASS
RESIDUAL SOLVENTS PASS	AGRICULTURAL AGENTS PASS	HEAVY METAL ANALYSIS PASS
TERPENES TOTAL TESTED	MOISTURE ANALYSIS TESTED	WATER ACTIVITY TESTED
FILTH & FOREIGN MATERIAL ANALYSIS PASS	HOMOGENEITY NOT TESTED	MYCOTOXIN ANALYSIS PASS



0.0000 % Total THC
40.7573 % Total CBD
40.9120 % Total Cannabinoids

Diana Asensio, M.S.

Lab Director

Florida

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





CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

Sample Prep

Tech: 3396
 SOP: 418
 Batch Number: 59130
 Batch Date: 03/27/2023 19:35:12

Sample Analysis

Date/Time: 03/31/2023 10:23:33
 Tech: 1012
 SOP: 417
 Final Weight: 0.219 g
 Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

ND Total THC	ND THC Per Unit	ND THC Per Pkg
40.7573 % Total CBD	407.573 mg CBD Per Unit	407.573 mg CBD Per Pkg
40.9120 % Total Cannabinoids	409.120 mg Cannabinoids Per Unit	409.120 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	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBD	0.3224/0.977	10	40.7573	407.573	407.573	407.573	--	--
CBDA	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBDV	0.3224/0.977	10	0.1547	1.547	1.547	1.547	--	--
CBG	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBGA	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBN	0.3224/0.977	10	ND	ND	ND	ND	--	--
d8-THC	0.3224/0.977	10	ND	ND	ND	ND	--	--
d9-THC	0.3224/0.977	10	ND	ND	ND	ND	--	--
THCA	0.3224/0.977	10	ND	ND	ND	ND	--	--
THCV	0.3224/0.977	10	ND	ND	ND	ND	--	--

Additional Cannabinoids

ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE	LABEL CLAIM (mg)	% LABEL VAR.
CBDVA	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBL	0.3224/0.977	10	ND	ND	ND	ND	--	--
CBT	0.3224/0.977	10	ND	ND	ND	ND	--	--
d10-THC	0.3224/0.977	10	ND	ND	ND	ND	--	--
d9-THCP	0.3224/0.977	10	ND	ND	ND	ND	--	--
exo-THC	0.3224/0.977	10	ND	ND	ND	ND	--	--

mg/unit = 1 (g) per unit 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	ND	ND	ND	ND
Total CBD	40.7573	407.573	407.573	407.573
Total Cannabinoids	40.9120	409.120	409.120	409.120

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.greenscientificlabs.com/terms-of-use>



CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

CERTIFICATE OF ANALYSIS

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

Agricultural Agents

GC-MS/MS

PASS

Sample Prep

Tech: 1012
 SOP: 402
 Batch Number: 59114
 Batch Date: 03/27/2023 11:55:49

Sample Analysis

Date/Time: 03/28/2023 15:35:56
 Tech: 2816
 SOP: 402
 Final Weight: 0.4927 g
 Volume: 10 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL (ppm)	RESULTS (ppm)
Captan	0.07/0.1	1	0.7	ND
Chlordane	0.01/0.1	1	0.1	ND
Chlorfenapyr	0.01/0.1	1	0.1	ND
Coumaphos	0.01/0.1	1	0.1	ND
Cyfluthrin	0.01/0.1	1	0.5	ND
Cypermethrin	0.01/0.1	1	0.5	ND
Methyl parathion	0.01/0.1	1	0.1	ND
Pentachloronitrobenzene	0.01/0.1	1	0.15	ND

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 1012
 SOP: 432
 Batch Number: 59115
 Batch Date: 03/27/2023 11:56:03

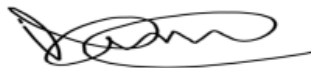
Sample Analysis

Date/Time: 03/28/2023 14:34:49
 Tech: 3445
 SOP: 424
 Final Weight: 0.525 g
 Volume: 5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/0	2	20	ND
Aflatoxin B2	2/0	2	20	ND
Aflatoxin G1	2/0	2	20	ND
Aflatoxin G2	2/5	2	20	ND
Ochratoxin A	2/0	2	20	ND

Diana Asensio, M.S.

Lab Director



Florida

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





CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

CERTIFICATE OF ANALYSIS

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

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 1012
 SOP: 432
 Batch Number: 59115
 Batch Date: 03/27/2023 11:56:03

Sample Analysis

Date/Time: 03/28/2023 14:34:49
 Tech: 3445
 SOP: 424
 Final Weight: 0.525 g
 Volume: 5 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL(ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT(ppm)	RESULTS (ppm)
Abamectin B1a	0.002/0.035	2	0.1	ND	Imazalil	0.002/0.01	2	0.1	ND
Acephate	0.002/0.04	2	0.1	ND	Imidacloprid	0.002/0.002	2	0.4	ND
Acequinocyl	0.002/0.002	2	0.1	ND	Kresoxim-methyl	0.002/0.002	2	0.1	ND
Acetamiprid	0.002/0.002	2	0.1	ND	Malathion	0.01/0.04	2	0.2	ND
Aldicarb	0.002/0.01	2	0.1	ND	Metalaxyl	0.002/0.004	2	0.1	ND
Azoxystrobin	0.002/0.04	2	0.1	ND	Methiocarb	0.002/0.01	2	0.1	ND
Bifenazate	0.002/0.002	2	0.1	ND	Methomyl	0.002/0.002	2	0.1	ND
Bifenthrin	0.002/0.002	2	0.1	ND	Mevinphos	0.009/0.036	2	0.1	ND
Boscalid	0.01/0.05	2	0.1	ND	Myclobutanil	0.002/0.04	2	0.1	ND
Carbaryl	0.002/0.004	2	0.5	ND	Naled	0.002/0.01	2	0.25	ND
Carbofuran	0.002/0.01	2	0.1	ND	Oxamyl	0.002/0.002	2	0.5	ND
Chlorantraniliprole	0.002/0.01	2	1	ND	Paclobutrazol	0.002/0.004	2	0.1	ND
Chloromequat chloride	0.002/0.004	2	1	ND	Permethrins	0.002/0.01	2	0.1	ND
Chlorpyrifos	0.002/0.01	2	0.1	ND	Phosmet	0.002/0.002	2	0.1	ND
Clofentezine	0.002/0.002	2	0.2	ND	Piperonyl Butoxide	0.002/0.002	2	3	ND
Daminozide	0.01/0.04	2	0.1	ND	Prallethrin	0.002/0.01	2	0.1	ND
Diazinon	0.002/0.01	2	0.1	ND	Propiconazole	0.002/0.04	2	0.1	ND
Dichlorvos	0.002/0.04	2	0.1	ND	Propoxur	0.002/0.01	2	0.1	ND
Dimethoate	0.002/0.002	2	0.1	ND	Pyrethrins	0.001/0.013	2	0.5	ND
Dimethomorph	0.001/0.002	2	0.2	ND	Pyridaben	0.002/0.002	2	0.2	ND
Ethoprophos	0.002/0.01	2	0.1	ND	Spinetoram	0.001/0.003	2	0.2	ND
Etofenprox	0.002/0.002	2	0.1	ND	Spinosad	0.001/0.001	2	0.1	ND
Etoxazole	0.002/0.002	2	0.1	ND	Spiromesifen	0.002/0.002	2	0.1	ND
Fenhexamid	0.01/0.04	2	0.1	ND	Spirotetramat	0.002/0.01	2	0.1	ND
Fenoxycarb	0.002/0.004	2	0.1	ND	Spiroxamine	0.002/0.04	2	0.1	ND
Fenpyroximate	0.002/0.002	2	0.1	ND	Tebuconazole	0.01/0.04	2	0.1	ND
Fipronil	0.002/0.004	2	0.1	ND	Thiacloprid	0.002/0.002	2	0.1	ND
Flonicamid	0.002/0.01	2	0.1	ND	Thiamethoxam	0.002/0.01	2	0.5	ND
Fludioxonil	0.002/0.004	2	0.1	ND	Trifloxystrobin	0.002/0.002	2	0.1	ND
Hexythiazox	0.002/0.004	2	0.1	ND					

Diana Asensio, M.S.

Lab Director

Florida

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





CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

TERPENES TOTAL
 GC-FID **TESTED (5.007 %)**

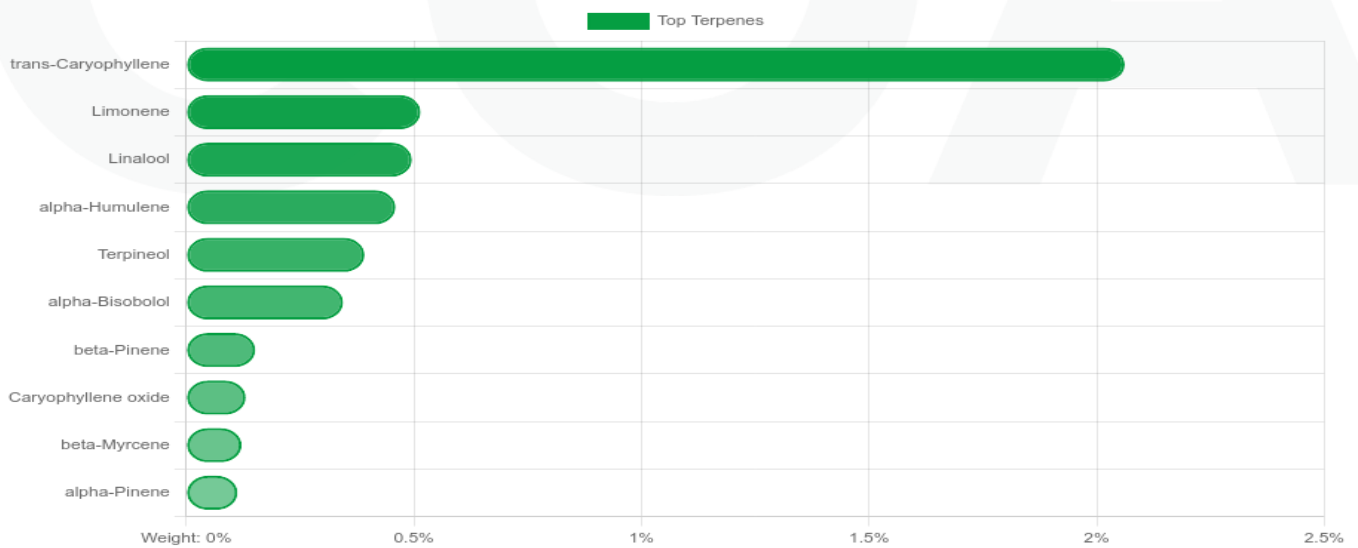
Sample Prep

Tech: 3975
 SOP: 421
 Batch Number: 59182
 Batch Date: 03/30/2023 14:35:09

Sample Analysis

Date/Time: 04/03/2023 15:28:21
 Tech: 2816
 SOP: 419
 Final Weight: 0.4072 g
 Volume: 10 ml

TERPENE	LOD/LOQ (%)	DIL.	RESULTS (%)	TERPENE	LOD/LOQ (%)	DIL.	RESULTS (%)
3-Carene	0.001/0.003	1	ND	Geraniol	0.001/0.003	1	0.025
alpha-Bisobolol	0.001/0.003	1	0.345	Geranyl acetate	0.001/0.003	1	ND
alpha-Cedrene	0.001/0.003	1	0.004	Guaiol	0.001/0.003	1	ND
alpha-Humulene	0.001/0.003	1	0.460	Hexahydrothymol	0.001/0.003	1	ND
alpha-Pinene	0.001/0.003	1	0.113	Isoborneol	0.001/0.003	1	0.072
alpha-Terpinene	0.001/0.003	1	ND	Isopulegol	0.001/0.003	1	0.006
beta-Myrcene	0.001/0.003	1	0.122	Limonene	0.001/0.003	1	0.515
beta-Pinene	0.001/0.003	1	0.152	Linalool	0.001/0.003	1	0.496
Borneol	0.001/0.003	1	ND	Nerol	0.001/0.003	1	ND
Camphene	0.001/0.003	1	0.031	p-Mentha-1,5-diene	0.001/0.003	1	0.029
Camphor	0.001/0.003	1	ND	Pulegone	0.001/0.003	1	ND
Caryophyllene oxide	0.001/0.003	1	0.131	Sabinene hydrate	0.001/0.003	1	ND
Cedrol	0.001/0.003	1	0.013	Terpineol	0.001/0.003	1	0.392
cis-Nerolidol	0.001/0.003	1	ND	Terpinolene	0.001/0.003	1	0.027
cis-Ocimene	0.001/0.003	1	ND	trans-Caryophyllene	0.001/0.003	1	2.062
Eucalyptol	0.001/0.003	1	ND	trans-Nerolidol	0.001/0.003	1	0.009
Fenchone	0.001/0.003	1	ND	trans-Ocimene	0.001/0.003	1	0.003
Fenchyl alcohol	0.001/0.003	1	ND	Valencene	0.001/0.003	1	ND
gamma-Terpinene	0.001/0.003	1	ND				



Diana Asensio, M.S.

Lab Director

Florida

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





CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 2816
 SOP: 405
 Batch Number: 59121
 Batch Date: 03/27/2023 17:27:06

Sample Analysis

Date/Time: 03/28/2023 16:34:49
 Tech: 2816
 SOP: 405
 Final Weight: 0.0526 g
 Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)
1,1-Dichloroethene	0.6/0.63	1	8	ND	Heptane	6/140	1	5000	ND
1,2-Dichloroethane	0.012/0.12	1	2	ND	Hexanes	0.06/18	1	250	ND
Acetone	9/140	1	750	ND	Isopropyl alcohol	3/140	1	500	<LOQ
Acetonitrile	0.72/25	1	60	ND	Methanol	6/100	1	250	<LOQ
Benzene	0.06/1	1	1	ND	Methylene chloride	1.5/1.5	1	125	ND
Butane	48/50	1	5000	ND	Pentane	9/140	1	750	ND
Chloroform	0.2/1	1	2	<LOQ	Propane	30/30	1	5000	ND
Ethanol	12/140	1	5000	ND	Toluene	0.9/53	1	150	ND
Ethyl acetate	2.4/140	1	400	ND	Total xylenes	1.8/130	1	150	ND
Ethyl ether	6/140	1	500	ND	Trichloroethylene	0.3/1	1	25	ND
Ethylene oxide	0.6/2	1	5	ND					

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3396
 SOP: 428
 Batch Number: 59132
 Batch Date: 03/28/2023 10:20:28

Sample Analysis

Date/Time: 03/28/2023 15:00:59
 Tech: 3396
 SOP: 428
 Final Weight: 0.2119 g
 Volume: 60 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LIMIT (ppb)	RESULTS (ppb)
Arsenic	20/75	1	200	ND
Cadmium	20/75	1	200	ND
Lead	20/75	1	500	ND
Mercury	20/75	1	200	ND

FILTH & FOREIGN MATERIAL ANALYSIS

Result: **PASS**

Sample Prep and Analysis

Date/Time: 04/03/2023 11:12:18
 Tech: 3975
 SOP: 409
 Final Weight: 2.0493 g

Diana Asensio, M.S.

Lab Director

Florida

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





CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

MICROBIAL ANALYSIS
PASS

Sample Prep

Tech: 3975 Batch Number: 59195
 SOP: 406 Batch Date: 03/31/2023 11:37:04

Sample Analysis

Date/Time: 04/02/2023 17:44:11 Final Weight: 1.0086 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total yeast and mold	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 3975 Batch Number: 59195
 SOP: 406 Batch Date: 03/31/2023 11:37:04

Sample Analysis

Date/Time: 04/02/2023 17:44:11 Final Weight: 1.0086 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total coliforms	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 3975 Batch Number: 59195
 SOP: 406 Batch Date: 03/31/2023 11:37:04

Sample Analysis

Date/Time: 04/02/2023 17:44:11 Final Weight: 1.0086 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total enterobacteriaceae	qPCR	NA	NOT DETECTED	PASS

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.greenscientificlabs.com/terms-of-use>



CBDaF, LLC
 4343 N. Scottsdale
 Rd. STE 150-135
 Scottsdale, AZ,
 85251
 (480) 535-5854
 Order #: 78197
 Retail Batch #:
 AF012022D

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

MICROBIAL ANALYSIS
PASS

Sample Prep

Tech: 3975 Batch Number: 59195
 SOP: 406 Batch Date: 03/31/2023 11:37:04

Sample Analysis

Date/Time: 04/02/2023 17:44:11 Final Weight: 1.0086 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total aerobic count	qPCR	NA	NOT DETECTED	PASS

Sample Prep

Tech: 1012 Batch Number: 59112
 SOP: 406 Batch Date: 03/27/2023 11:36:43

Sample Analysis

Date/Time: 03/29/2023 18:48:18 Final Weight: 1.0143 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Salmonella	qPCR	< 1 CFU/g	NOT DETECTED	PASS
STEC e. coli	qPCR	< 1 CFU/g	NOT DETECTED	PASS

Sample Prep

Tech: 3571 Batch Number: 59112
 SOP: 406 Batch Date: 03/27/2023 11:36:43

Sample Analysis

Date/Time: 03/29/2023 18:48:18 Final Weight: 1.0143 g
 Tech: 3571
 SOP: 406

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Aspergillus flavus	qPCR	< 1 CFU/g	NOT DETECTED	PASS
Aspergillus fumigatus	qPCR	< 1 CFU/g	NOT DETECTED	PASS
Aspergillus niger	qPCR	< 1 CFU/g	NOT DETECTED	PASS
Aspergillus terreus	qPCR	< 1 CFU/g	NOT DETECTED	PASS

Diana Asensio, M.S.

Lab Director

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





CBDaF, LLC
4343 N. Scottsdale
Rd. STE 150-135
Scottsdale, AZ,
85251
(480) 535-5854
Order #: 78197
Retail Batch #:
AF012022D

WATER ACTIVITY

Water Activity Meter
Water: 0.433 Aw

Sample Prep and Analysis

Date/Time: 04/03/2023 11:22:59
Tech: 3975
SOP: 407
Final Weight: 1.0233 g

MOISTURE ANALYSIS

Moisture: 3.63 %

Sample Prep and Analysis

Date/Time: 04/03/2023 11:08:04
Tech: 3975
SOP: 411
Final Weight: 0.300 g

Diana Asensio, M.S.

Lab Director



Florida

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



