



Order #: 77561
Retail Batch #:
FB434

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

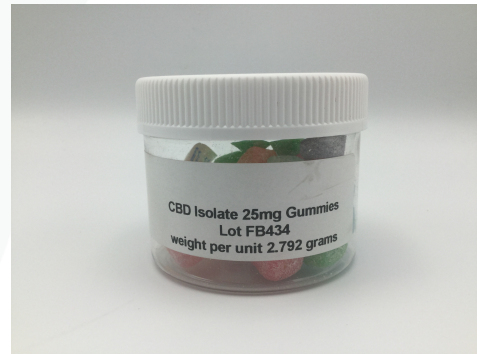
Order Information

Order #: 77561
Order Name: CBD Isolate 25mg Gummies
Retail Batch #: FB434
Received: 03/09/2023 13:09:44
Complete: 03/14/2023 13:10:02

Batch Information

Create Date: 03/06/2023
Exp. Date: 04/30/2025
Size: 2
Total Qty.: 51,903
Matrix: Gummy
Pickup Weight: N/A

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



0.0000 %
Total THC

0.8684 %
Total CBD

0.8724 %
Total Cannabinoids

Diana Asensio, M.S.

Lab Director



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





Order #: 77561
Retail Batch #:
FB434

Sample Prep

Tech: 4090
SOP: 418
Batch Number: 58917
Batch Date: 03/13/2023 13:25:48

Sample Analysis

Date/Time: 03/14/2023 11:02:55
Tech: 3396
SOP: 417
Final Weight: 1.0006 g
Volume: 10 ml

CANNABINOID PROFILE

HPLC-DAD

ND Total THC	ND THC Per Unit	ND THC Per Pkg
0.8684 % Total CBD	24.246 mg CBD Per Unit	24.246 mg CBD Per Pkg
0.8724 % Total Cannabinoids	24.358 mg Cannabinoids Per Unit	24.358 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	0.004/0.013	1	ND	ND	ND	ND	--	--
CBD	0.004/0.013	1	0.8684	8.684	24.246	24.246	25	3
CBDA	0.004/0.013	1	ND	ND	ND	ND	--	--
CBDV	0.004/0.013	1	0.0040	0.040	0.112	0.112	--	--
CBG	0.004/0.013	1	ND	ND	ND	ND	--	--
CBGA	0.004/0.013	1	ND	ND	ND	ND	--	--
CBN	0.004/0.013	1	ND	ND	ND	ND	--	--
d8-THC	0.004/0.013	1	ND	ND	ND	ND	--	--
d9-THC	0.004/0.013	1	ND	ND	ND	ND	--	--
THCA	0.004/0.013	1	ND	ND	ND	ND	--	--
THCV	0.004/0.013	1	ND	ND	ND	ND	--	--

Additional Cannabinoids

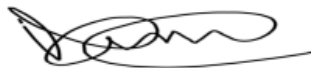
ANALYTE	LOD/LOQ (mg/g)	DIL.	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE	LABEL CLAIM (mg)	% LABEL VAR.
CBDVA	0.004/0.013	1	ND	ND	ND	ND	--	--
CBL	0.004/0.013	1	ND	ND	ND	ND	--	--
CBT	0.004/0.013	1	ND	ND	ND	ND	--	--
d10-THC	0.004/0.013	1	ND	ND	ND	ND	--	--
d9-THCP	0.004/0.013	1	ND	ND	ND	ND	--	--
exo-THC	0.004/0.013	1	ND	ND	ND	ND	--	--

mg/unit = 2.792 (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	0.8684	8.684	24.246	24.246
Total Cannabinoids	0.8724	8.724	24.358	24.358

Diana Asensio, M.S.

Lab Director



Florida

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



CERTIFICATE OF ANALYSIS

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



Order #: 77561
Retail Batch #:
FB434

Agricultural Agents

GC-MS/MS

PASS

Sample Prep

Tech: 3393
SOP: 402
Batch Number: 58865
Batch Date: 03/09/2023 13:37:40

Sample Analysis

Date/Time: 03/13/2023 13:30:16
Tech: 3445
SOP: 402
Final Weight: 0.5054 g
Volume: 10 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL (ppm)	RESULTS (ppm)
Captan	0.07/0.1	1	3	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	1	ND
Cypermethrin	0.01/0.1	1	1	ND
Methyl parathion	0.01/0.1	1	0.1	ND
Pentachloronitrobenzene	0.01/0.1	1	0.2	ND

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3393
SOP: 432
Batch Number: 58852
Batch Date: 03/08/2023 19:17:49

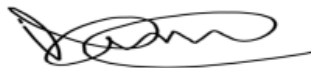
Sample Analysis

Date/Time: 03/13/2023 13:15:32
Tech: 3445
SOP: 424
Final Weight: 0.5144 g
Volume: 5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/10	2	20	ND
Aflatoxin B2	2/10	2	20	ND
Aflatoxin G1	2/10	2	20	ND
Aflatoxin G2	2/5	2	20	ND
Ochratoxin A	2/10	2	20	ND

Diana Asensio, M.S.

Lab Director



Florida

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



CERTIFICATE OF ANALYSIS

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



Order #: 77561
Retail Batch #: FB434

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 3393
SOP: 432
Batch Number: 58852
Batch Date: 03/08/2023 19:17:49

Sample Analysis

Date/Time: 03/13/2023 13:15:32
Tech: 3445
SOP: 424
Final Weight: 0.5144 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	0.3	ND	Imazalil	0.002/0.01	2	0.1	ND
Acephate	0.002/0.04	2	3	ND	Imidacloprid	0.002/0.002	2	3	ND
Acequinocyl	0.002/0.002	2	2	ND	Kresoxim-methyl	0.002/0.002	2	1	ND
Acetamiprid	0.002/0.002	2	3	ND	Malathion	0.01/0.04	2	2	ND
Aldicarb	0.002/0.01	2	0.1	ND	Metalaxyl	0.002/0.004	2	3	ND
Azoxystrobin	0.002/0.04	2	3	ND	Methiocarb	0.002/0.01	2	0.1	ND
Bifenazate	0.002/0.002	2	3	ND	Methomyl	0.002/0.002	2	0.1	ND
Bifenthrin	0.002/0.002	2	0.5	ND	Mevinphos	0.009/0.036	2	0.1	ND
Boscalid	0.01/0.05	2	3	ND	Myclobutanil	0.002/0.04	2	3	ND
Carbaryl	0.002/0.004	2	0.5	ND	Naled	0.002/0.01	2	0.5	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	3	ND	Paclobutrazol	0.002/0.004	2	0.1	ND
Chlormequat chloride	0.002/0.004	2	3	ND	Permethrins	0.002/0.01	2	1	ND
Chlorpyrifos	0.002/0.01	2	0.1	ND	Phosmet	0.002/0.002	2	0.2	ND
Clofentezine	0.002/0.002	2	0.5	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	0.4	ND
Diazinon	0.002/0.01	2	0.2	ND	Propiconazole	0.002/0.04	2	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	1	ND
Dimethomorph	0.001/0.002	2	3	ND	Pyridaben	0.002/0.002	2	3	ND
Ethoprophos	0.002/0.01	2	0.1	ND	Spinetoram	0.001/0.003	2	3	ND
Etofenprox	0.002/0.002	2	0.1	ND	Spinosad	0.001/0.001	2	3	ND
Etoxazole	0.002/0.002	2	1.5	ND	Spiromesifen	0.002/0.002	2	3	ND
Fenhexamid	0.01/0.04	2	3	ND	Spirotetramat	0.002/0.01	2	3	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	2	ND	Tebuconazole	0.01/0.04	2	1	ND
Fipronil	0.002/0.004	2	0.1	ND	Thiacloprid	0.002/0.002	2	0.1	ND
Fonicamid	0.002/0.01	2	2	ND	Thiamethoxam	0.002/0.01	2	1	ND
Fludioxonil	0.002/0.004	2	3	ND	Trifloxystrobin	0.002/0.002	2	3	ND
Hexythiazox	0.002/0.004	2	2	ND					

Diana Asensio, M.S.

Lab Director



Florida

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





Order #: 77561
Retail Batch #:
FB434

TERPENES TOTAL

GC-FID

TESTED (0.021 %)

Sample Prep

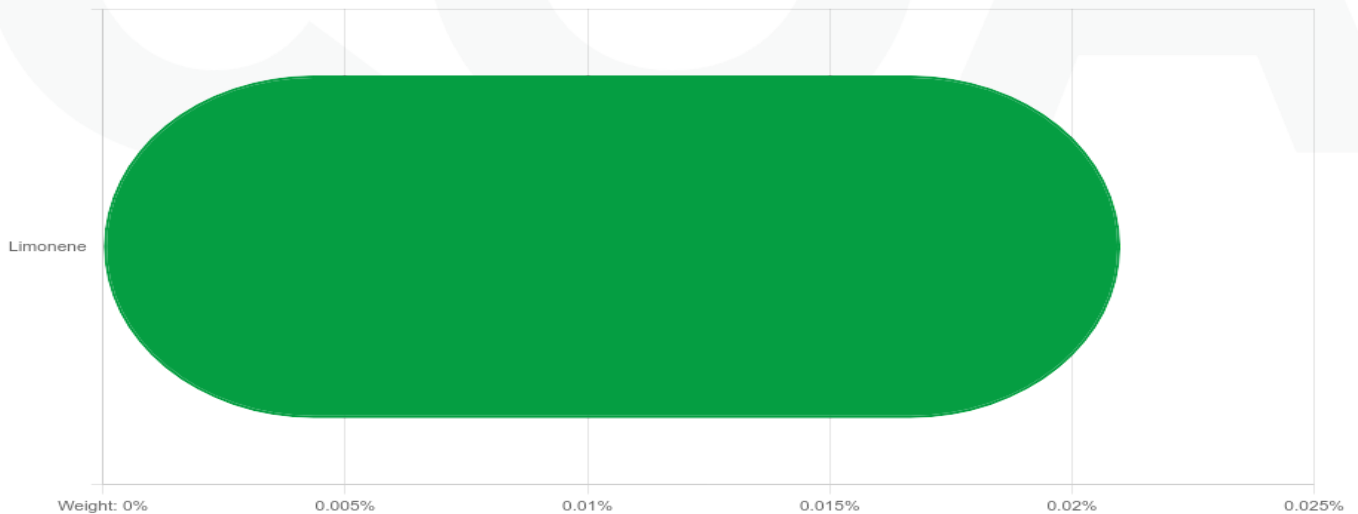
Tech: 3393
SOP: 421
Batch Number: 58851
Batch Date: 03/08/2023 17:03:29

Sample Analysis

Date/Time: 03/10/2023 12:05:50
Tech: 3445
SOP: 419
Final Weight: 0.4019 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	ND
alpha-Bisobolol	0.001/0.003	1	ND	Geranyl acetate	0.001/0.003	1	ND
alpha-Cedrene	0.001/0.003	1	ND	Guaiol	0.001/0.003	1	ND
alpha-Humulene	0.001/0.003	1	ND	Hexahydrothymol	0.001/0.003	1	ND
alpha-Pinene	0.001/0.003	1	ND	Isoborneol	0.001/0.003	1	ND
alpha-Terpinene	0.001/0.003	1	ND	Isopulegol	0.001/0.003	1	ND
beta-Myrcene	0.001/0.003	1	ND	Limonene	0.001/0.003	1	0.021
beta-Pinene	0.001/0.003	1	ND	Linalool	0.001/0.003	1	ND
Borneol	0.001/0.003	1	ND	Nerol	0.001/0.003	1	ND
Camphene	0.001/0.003	1	ND	p-Mentha-1,5-diene	0.001/0.003	1	ND
Camphor	0.001/0.003	1	ND	Pulegone	0.001/0.003	1	ND
Caryophyllene oxide	0.001/0.003	1	ND	Sabinene hydrate	0.001/0.003	1	ND
Cedrol	0.001/0.003	1	ND	Terpineol	0.001/0.003	1	ND
cis-Nerolidol	0.001/0.003	1	ND	Terpinolene	0.001/0.003	1	ND
cis-Ocimene	0.001/0.003	1	ND	trans-Caryophyllene	0.001/0.003	1	ND
Eucalyptol	0.001/0.003	1	ND	trans-Nerolidol	0.001/0.003	1	ND
Fenchone	0.001/0.003	1	ND	trans-Ocimene	0.001/0.003	1	ND
Fenchyl alcohol	0.001/0.003	1	ND	Valencene	0.001/0.003	1	ND
gamma-Terpinene	0.001/0.003	1	ND				

Top Terpenes



Diana Asensio, M.S.

Lab Director

Florida

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





Order #: 77561
Retail Batch #:
FB434

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

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 3445
SOP: 405
Batch Number: 58877
Batch Date: 03/09/2023 17:56:11

Sample Analysis

Date/Time: 03/10/2023 18:21:29
Tech: 2816
SOP: 405
Final Weight: 0.0514 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	<LOQ	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	ND	Propane	30/30	1	5000	ND
Ethanol	12/140	1	5000	<LOQ	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: 58887
Batch Date: 03/10/2023 10:23:14

Sample Analysis

Date/Time: 03/10/2023 13:57:25
Tech: 3396
SOP: 428
Final Weight: 0.2311 g
Volume: 60 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LIMIT (ppb)	RESULTS (ppb)
Arsenic	20/75	1	1500	ND
Cadmium	20/75	1	500	ND
Lead	20/75	1	500	ND
Mercury	20/75	1	3000	ND

FILTH & FOREIGN MATERIAL ANALYSIS

Result: **PASS**

Sample Prep and Analysis

Date/Time: 03/10/2023 10:12:08
Tech: 3975
SOP: 409
Final Weight: 56.6 g

Diana Asensio, M.S.

Lab Director



Florida

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





Order #: 77561
Retail Batch #:
FB434

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3393
SOP: 406

Batch Number: 58862
Batch Date: 03/09/2023 13:36:29

Date/Time: 03/13/2023 17:51:44
Tech: 3571
SOP: 406

Sample Analysis

Final Weight: 1.04 g

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: 3393
SOP: 406

Batch Number: 58862
Batch Date: 03/09/2023 13:36:29

Date/Time: 03/13/2023 17:51:44
Tech: 3571
SOP: 406

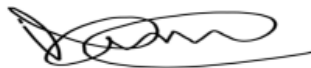
Sample Analysis

Final Weight: 1.04 g

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





Order #: 77561
Retail Batch #:
FB434

CERTIFICATE OF ANALYSIS

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

WATER ACTIVITY

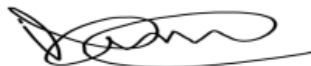
Water Activity Meter
Water: 0.582 Aw

Sample Prep and Analysis

Date/Time: 03/10/2023 10:41:33
Tech: 3975
SOP: 407
Final Weight: 1.0386 g

Diana Asensio, M.S.

Lab Director



Florida

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



