



CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:20 Accreditation #:

103104

License #: CMTL-0004

A Golden Drop LLC

2234 N. Federal
Hwy #1364
Boca Raton,
Florida 33431
561-665-7101

Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025

Order Information

Order #: 77279

Order Name: My Hemp Benefits Full Spectrum

D Limonene 3000mg

Lot# AF002 DOM:02/2025

Received: 02/08/2025

Complete: 03/06/2025

Batch Information

Total Qty.: 0

Matrix: Tincture

Pickup Weight: N/A

CANNABINOID PROFILE

TESTED

LABEL CLAIM

PASS

MICROBIAL ANALYSIS

PASS

RESIDUAL SOLVENTS

PASS

AGRICULTURAL AGENTS

PASS

HEAVY METAL ANALYSIS

PASS

TERPENES

NOT TESTED

MOISTURE ANALYSIS

NOT TESTED

WATER ACTIVITY

TESTED

FILTH & FOREIGN MATERIAL
ANALYSIS

PASS

HOMOGENEITY

NOT TESTED

MYCOTOXIN ANALYSIS

PASS



0.246 %

Total THC

10.555 %

Total CBD

11.669 %

Total Cannabinoids

Diana Asensio, M.S.

Lab Director

Florida

4001 SW 47th Avenue, Suite 208

Davie, FL 33314

(954) 514-9343





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Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025

Sample Prep

Tech: 4302
SOP: 418
Batch Number: 58767
Batch Date: 02/28/2025 17:46:26

Sample Analysis

Date/Time: 03/01/2025 12:16:25
Tech: 3396
SOP: 417
Final Weight: 0.214 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

0.246 %
Total THC

2.283 mg
THC Per Unit

68.495 mg
THC Per Pkg

10.5554 %
Total CBD

98.165 mg
CBD Per Unit

2944.957 mg
CBD Per Pkg

11.669 %
Total Cannabinoids

108.518 mg
Cannabinoids Per Unit

3255.540 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	0.0317	0.317	0.295	8.844	--	--
CBD	0.064/0.1954	1	10.5554	105.554	98.165	2944.957	3000	1.8
CBDA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBDV	0.064/0.1954	1	0.1418	1.418	1.319	39.562	--	--
CBG	0.064/0.1954	1	0.1294	1.294	1.203	36.103	--	--
CBGA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBN	0.064/0.1954	1	0.0516	0.516	0.480	14.396	--	--
d8-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
d9-THC	0.064/0.1954	1	0.2455	2.455	2.283	68.495	--	--
THCA	0.064/0.1954	1	ND	ND	ND	ND	--	--
THCV	0.064/0.1954	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	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBL	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBT	0.064/0.1954	1	0.5132	5.132	4.773	143.183	--	--
d10-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
d9-THCP	0.064/0.1954	1	ND	ND	ND	ND	--	--
exo-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--

mg/unit = 1 (g) per unit x 0.93 (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
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Total THC 0.2455 2.455 2.283 68.495

Total CBD 10.5554 105.554 98.165 2944.957

Total Cannabinoids 11.6686 116.686 108.518

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Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025

Agricultural Agents

GC-MS/MS

PASS

Sample Prep

Tech: 4245
SOP: 402
Batch Number: 58765
Batch Date: 02/28/2025 14:37:37

Sample Analysis

Date/Time: 03/01/2025 15:39:03
Tech: 3445
SOP: 402
Final Weight: 0.5008 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: 4245
SOP: 432
Batch Number: 58766
Batch Date: 02/28/2025 15:03:51

Sample Analysis

Date/Time: 03/02/2025 13:38:29
Tech: 3445
SOP: 424
Final Weight: 0.5115 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

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Retail Batch #: Lot#
AF002
DOM: 02/2025

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 4245
SOP: 432
Batch Number: 58766
Batch Date: 02/28/2025 15:03:51

Sample Analysis

Date/Time: 03/02/2025 13:38:29
Tech: 3445
SOP: 424
Final Weight: 0.5115 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	0.008	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
Chloromequat 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
Flonicamid	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					

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Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 2816
SOP: 405
Batch Number: 58784
Batch Date: 03/01/2025 16:37:44

Sample Analysis

Date/Time: 03/06/2025 12:32:15
Tech: 2816
SOP: 405
Final Weight: 0.0498 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: 58768
Batch Date: 03/01/2023 10:03:45

Sample Analysis

Date/Time: 03/01/2023 15:22:59
Tech: 3396
SOP: 428
Final Weight: 0.2726 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: 03/01/2023 09:53:22
Tech: 3975
SOP: 409
Final Weight: 26.2127 g

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A Golden Drop LLC2234 N. Federal
Hwy #1364
Boca Raton,
Florida 33431
561-665-7101Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025**MICROBIAL ANALYSIS****PASS****Sample Prep**Tech: 4245
SOP: 406Batch Number: 58763
Batch Date: 02/28/2025 14:11:15Date/Time: 03/01/2025 18:50:16
Tech: 3571
SOP: 406**Sample Analysis**

Final Weight: 1.0127 g

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

Sample PrepTech: 4245
SOP: 406Batch Number: 58763
Batch Date: 02/28/2023 14:11:15Date/Time: 03/01/2023 18:50:16
Tech: 3571
SOP: 406**Sample Analysis**

Final Weight: 1.0127 g

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

Sample PrepTech: 4245
SOP: 406Batch Number: 58763
Batch Date: 02/28/2023 14:11:15Date/Time: 03/01/2023 18:50:16
Tech: 3571
SOP: 406**Sample Analysis**

Final Weight: 1.0127 g

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

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Retail Batch #: Lot#
AF002
DOM: 02/2025**MICROBIAL ANALYSIS****PASS****Sample Prep**Tech: 4245
SOP: 406Batch Number: 58763
Batch Date: 02/28/2025 14:11:15Date/Time: 03/01/2025 18:50:16
Tech: 3571
SOP: 406**Sample Analysis**

Final Weight: 1.0127 g

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

Sample PrepTech: 4245
SOP: 406Batch Number: 58762
Batch Date: 02/28/2025 14:09:18Date/Time: 03/03/2023 00:30:52
Tech: 3358
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 PrepTech: 4245
SOP: 406Batch Number: 58762
Batch Date: 02/28/2023 14:09:18Date/Time: 03/03/2023 00:30:52
Tech: 3358
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

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Boca Raton,
Florida 33431
561-665-7101

Order #: 77279
Retail Batch #: Lot#
AF002
DOM: 02/2025

WATER ACTIVITY

Water Activity Meter
Water: 0.514 Aw

Sample Prep and Analysis

Date/Time: 03/01/2025 09:44:23

Tech: 3975

SOP: 407

Final Weight: 1.0136 g

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