



Order #: 76899  
Retail Batch #:  
2307B

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

### Order Information

Order #: 76899  
Order Name: 500mg Full Spectrum Peppermint  
Retail Batch #: 2307B  
Received: 02/15/2023 10:34:15  
Complete: 02/24/2023 18:33:37

### Batch Information

Create Date: 02/07/2023  
Exp. Date: 08/07/2024  
Size: 0

Total Qty.: 0  
Matrix: Tincture (Low)  
Pickup Weight: N/A

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



**0.006 %**  
Total THC

**1.936 %**  
Total CBD

**2.003 %**  
Total Cannabinoids

**Diana Asensio, M.S.**

Lab Director

**Florida**

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




 Order #: 76899  
 Retail Batch #:  
 2307B

**Sample Prep**

 Tech: 3393  
 SOP: 418  
 Batch Number: 58615  
 Batch Date: 02/17/2023 13:18:15

**Sample Analysis**

 Date/Time: 02/22/2023 13:40:22  
 Tech: 1012  
 SOP: 417  
 Final Weight: 0.2045 g  
 Volume: 40 ml

**CANNABINOID PROFILE**

HPLC-DAD

**0.006 %**  
 Total THC

**0.062 mg**  
 THC Per Unit

**1.736 mg**  
 THC Per Pkg

**1.936 %**  
 Total CBD

**19.362 mg**  
 CBD Per Unit

**542.136 mg**  
 CBD Per Pkg

**2.003 %**  
 Total Cannabinoids

**20.027 mg**  
 Cannabinoids Per Unit

**560.756 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	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBD	0.006/0.0195	1	1.936	19.362	19.362	542.136	500	8.4
CBDA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBDV	0.006/0.0195	1	0.017	0.166	0.166	4.648	--	--
CBG	0.006/0.0195	1	0.008	0.082	0.082	2.296	--	--
CBGA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBN	0.006/0.0195	1	0.007	0.069	0.069	1.932	--	--
d8-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--
d9-THC	0.006/0.0195	1	0.006	0.062	0.062	1.736	--	--
THCA	0.006/0.0195	1	ND	ND	ND	ND	--	--
THCV	0.006/0.0195	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	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBL	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBT	0.006/0.0195	1	0.029	0.286	0.286	8.008	--	--
d10-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--
d9-THCP	0.006/0.0195	1	ND	ND	ND	ND	--	--
exo-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--

mg/unit = 1 (g) per unit x cannabinoid concentration (mg/g)

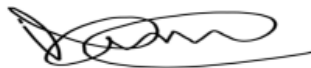
For inhalation derivative products, Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA)

ND = Not Detected, NT = Not Tested, &lt;LOQ = Below Limit of Quantitation

CANNABINOID TOTALS	WEIGHT %	MG/G	MG/UNIT	MG/PACKAGE
Total THC	0.006	0.062	0.062	1.736
Total CBD	1.936	19.362	19.362	542.136
Total Cannabinoids	2.003	20.027	20.027	560.756

**Diana Asensio, M.S.**

Lab Director


**Florida**

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




Order #: 76899  
Retail Batch #:  
2307B

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

### Agricultural Agents

GC-MS/MS

**PASS**

#### Sample Prep

Tech: 3975  
SOP: 402  
Batch Number: 58562  
Batch Date: 02/15/2023 11:05:22

#### Sample Analysis

Date/Time: 02/17/2023 11:03:27  
Tech: 3445  
SOP: 402  
Final Weight: 0.5024 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: 3975  
SOP: 432  
Batch Number: 58560  
Batch Date: 02/15/2023 11:03:10

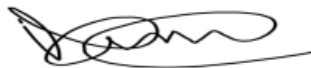
#### Sample Analysis

Date/Time: 02/20/2023 12:20:36  
Tech: 1012  
SOP: 424  
Final Weight: 0.5168 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 #: 76899  
Retail Batch #: 2307B

**Agricultural Agents**

LC-MS/MS

**PASS**

**Sample Prep**

Tech: 3975  
SOP: 432  
Batch Number: 58560  
Batch Date: 02/15/2023 11:03:10

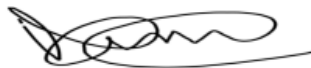
**Sample Analysis**

Date/Time: 02/20/2023 12:20:36  
Tech: 1012  
SOP: 424  
Final Weight: 0.5168 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
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
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 #: 76899  
Retail Batch #:  
2307B

**TERPENES TOTAL**

GC-FID

**TESTED (0.249 %)**

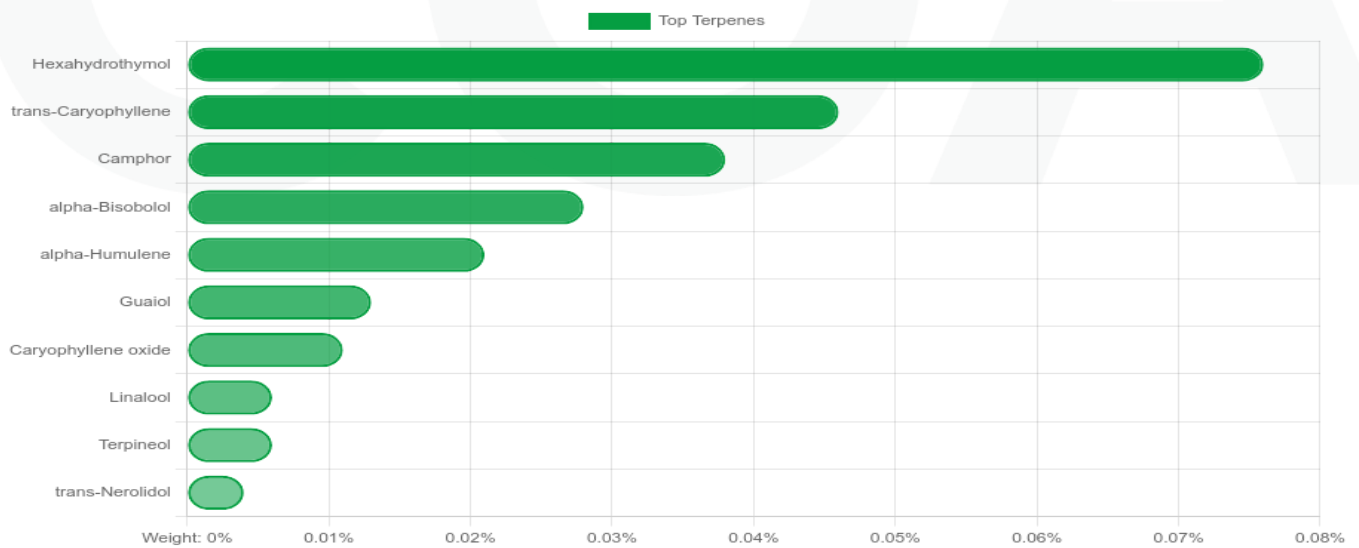
**Sample Prep**

Tech: 3975  
SOP: 421  
Batch Number: 58561  
Batch Date: 02/15/2023 11:04:14

**Sample Analysis**

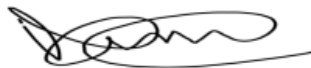
Date/Time: 02/16/2023 11:09:54  
Tech: 3445  
SOP: 419  
Final Weight: 0.417 g  
Volume: 10 ml

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	0.028	Geranyl acetate	0.001/0.003	1	ND
alpha-Cedrene	0.001/0.003	1	ND	Guaiol	0.001/0.003	1	0.013
alpha-Humulene	0.001/0.003	1	0.021	Hexahydrothymol	0.001/0.003	1	0.076
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	<LOQ	Limonene	0.001/0.003	1	ND
beta-Pinene	0.001/0.003	1	ND	Linalool	0.001/0.003	1	0.006
Borneol	0.001/0.003	1	<LOQ	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	0.038	Pulegone	0.001/0.003	1	ND
Caryophyllene oxide	0.001/0.003	1	0.011	Sabinene hydrate	0.001/0.003	1	ND
Cedrol	0.001/0.003	1	ND	Terpineol	0.001/0.003	1	0.006
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	0.046
Eucalyptol	0.001/0.003	1	<LOQ	trans-Nerolidol	0.001/0.003	1	0.004
Fenchone	0.001/0.003	1	ND	trans-Ocimene	0.001/0.003	1	ND
Fenchyl alcohol	0.001/0.003	1	<LOQ	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





Order #: 76899  
Retail Batch #:  
2307B

**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: 58685  
Batch Date: 02/22/2023 15:22:58

#### Sample Analysis

Date/Time: 02/24/2023 16:11:55  
Tech: 2816  
SOP: 405  
Final Weight: 0.0494 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: 58564  
Batch Date: 02/15/2023 11:29:52

#### Sample Analysis

Date/Time: 02/15/2023 15:21:53  
Tech: 3396  
SOP: 428  
Final Weight: 0.2448 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: 02/21/2023 22:25:03  
Tech: 3381  
SOP: 409  
Final Weight: 23.0513 g

**Diana Asensio, M.S.**

Lab Director



**Florida**

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





Order #: 76899  
Retail Batch #:  
2307B

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

**MICROBIAL ANALYSIS**

**PASS**

**Sample Prep**

Tech: 3975  
SOP: 406

Batch Number: 58570  
Batch Date: 02/15/2023 13:06:21

Date/Time: 02/17/2023 16:35:17  
Tech: 3358  
SOP: 406

**Sample Analysis**

Final Weight: 1.0157 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: 3975  
SOP: 406

Batch Number: 58570  
Batch Date: 02/15/2023 13:06:21

Date/Time: 02/17/2023 16:35:17  
Tech: 3358  
SOP: 406

**Sample Analysis**

Final Weight: 1.0157 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 #: 76899  
Retail Batch #:  
2307B

### CERTIFICATE OF ANALYSIS

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

#### WATER ACTIVITY

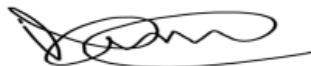
Water Activity Meter  
Water: 0.497 Aw

#### Sample Prep and Analysis

Date/Time: 02/15/2023 14:42:08  
Tech: 4090  
SOP: 407  
Final Weight: 1.0113 g

**Diana Asensio, M.S.**

Lab Director



#### Florida

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





