



SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

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

Order Information

Order #: 70521
Order Name: 081522BSNRO 900mg Neuro
Broad Spectrum
Retail Batch #: 081522BSNRO 900mg Neuro
Broad Spectrum
Received: 08/29/2022 15:32:34
Complete: 09/09/2022 16:58:32

Batch Information

Create Date:
Exp. Date:
Size: 0

Total Qty.: 0
Matrix: Tincture (Ethanol)
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

NOT TESTED

WATER ACTIVITY

PASS

FILTH & FOREIGN MATERIAL
ANALYSIS

PASS

HOMOGENEITY

NOT TESTED

MYCOTOXIN ANALYSIS

PASS



0 %

Total THC

2.757 %

Total CBD

2.897 %

Total Cannabinoids

Diana Asensio, M.S.

Lab Director

Florida

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





SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

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

Sample Prep

Tech: 4062
SOP: 418
Batch Number: 55611
Batch Date: 08/29/2022 14:01:26

Sample Analysis

Date/Time: 08/30/2022 16:17:08
Tech: 3445
SOP: 417
Final Weight: 0.2146 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

ND
Total THC

ND
THC Per Unit

ND
THC Per Pkg

2.757 %
Total CBD

781.723 mg
CBD Per Unit

781.723 mg
CBD Per Pkg

2.897 %
Total Cannabinoids

821.3 mg
Cannabinoids Per Unit

821.3 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	ND	ND	ND	ND	--	--
CBD	0.064/0.1954	1	2.757	27.574	781.723	781.723	--	--
CBDA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBDV	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBG	0.064/0.1954	1	0.14	1.396	39.577	39.577	--	--
CBGA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBN	0.064/0.1954	1	ND	ND	ND	ND	--	--
d8-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
d9-THC	0.064/0.1954	1	ND	ND	ND	ND	--	--
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	ND	ND	ND	ND	--	--
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 = 30 (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	2.757	27.574	781.723	781.723
Total Cannabinoids	2.897	28.97	821.3	821.3

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>



SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

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

Agricultural Agents

GC-MS/MS

PASS

Sample Prep

Tech: 4062
SOP: 402
Batch Number: 55618
Batch Date: 08/29/2022 15:07:16

Sample Analysis

Date/Time: 08/30/2022 14:13:42
Tech: 2816
SOP: 402
Final Weight: 0.5054 g
Volume: 10 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LEVEL (ppm)	RESULTS (ppm)
Captan	0.01/0.1	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: 4062
SOP: 432
Batch Number: 55619
Batch Date: 08/29/2022 15:08:02

Sample Analysis

Date/Time: 08/31/2022 13:38:22
Tech: 2657
SOP: 424
Final Weight: 0.527 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





SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: CMTL-0004

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 4062
SOP: 432
Batch Number: 55619
Batch Date: 08/29/2022 15:08:02

Sample Analysis

Date/Time: 08/31/2022 13:38:22
Tech: 2657
SOP: 424
Final Weight: 0.527 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
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					

Diana Asensio, M.S.

Lab Director

Florida

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





SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

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

TERPENES TOTAL

GC-FID

TESTED (0.03 %)

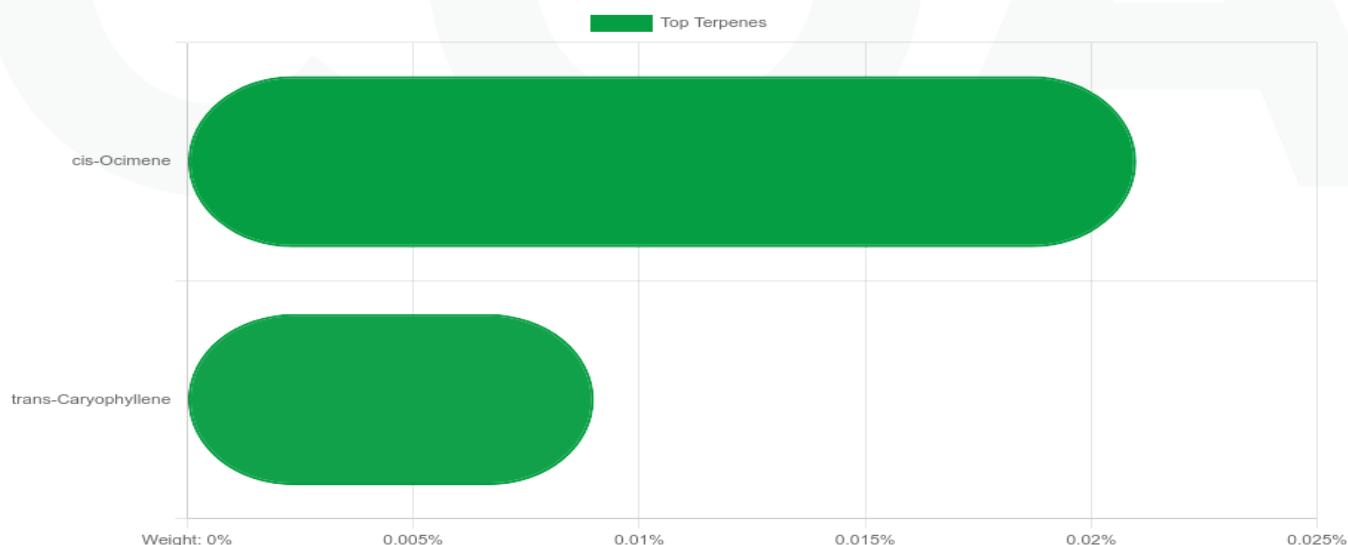
Sample Prep

Tech: 4062
SOP: 421
Batch Number: 55616
Batch Date: 08/29/2022 15:05:02

Sample Analysis

Date/Time: 08/30/2022 11:38:30
Tech: 2816
SOP: 419
Final Weight: 0.4256 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	<LOQ	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	ND
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	0.021	trans-Caryophyllene	0.001/0.003	1	0.009
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				



Diana Asensio, M.S.

Lab Director



Florida

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





SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

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

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 4074
SOP: 405
Batch Number: 55617
Batch Date: 08/29/2022 15:06:03

Sample Analysis

Date/Time: 08/31/2022 15:27:17
Tech: 2816
SOP: 405
Final Weight: 0.0501 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	<LOQ	Isopropyl alcohol	3/140	1	500	<LOQ
Acetonitrile	0.72/25	1	60	ND	Methanol	6/100	1	250	ND
Benzene	0.6/1	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	0.5/1	1	2	ND	Propane	30/30	1	5000	ND
Ethyl acetate	2.4/140	1	400	ND	Toluene	0.9/53	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	Xylenes	1.8/130	1	150	ND

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3976
SOP: 428
Batch Number: 55621
Batch Date: 08/29/2022 15:40:02

Sample Analysis

Date/Time: 08/30/2022 15:46:47
Tech: 3396
SOP: 428
Final Weight: 0.3929 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	<LOQ
Mercury	20/75	1	3000	ND

FILTH & FOREIGN MATERIAL ANALYSIS

Result: **PASS**

Sample Prep and Analysis

Date/Time: 08/29/2022 16:56:06
Tech: 4062
SOP: 409
Final Weight: 32.3412 g

Diana Asensio, M.S.

Lab Director



Florida

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





SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

ISO/IEC: 17025:2017 Accreditation #:

103104

License #: CMTL-0004

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 2853
SOP: 412

Batch Number: 55658
Batch Date: 08/31/2022 14:30:50

Date/Time: 09/06/2022 11:14:44
Tech: 1012
SOP: 412

Sample Analysis

Final Weight: 1.009 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Total yeast and mold	3M Petrifilm	< 100,000 CFU/g	0 CFU/g	PASS

Sample Prep

Tech: 4062
SOP: 406

Batch Number: 55614
Batch Date: 08/29/2022 14:47:06

Date/Time: 08/31/2022 21:21:13
Tech: 3358
SOP: 406

Sample Analysis

Final Weight: 1.0202 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: 4062
SOP: 406

Batch Number: 55614
Batch Date: 08/29/2022 14:47:06

Date/Time: 08/31/2022 21:21:13
Tech: 3358
SOP: 406

Sample Analysis

Final Weight: 1.0202 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Pathogenic e. coli	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



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



SunFlora Inc.
Order #: 70521
Retail Batch #:
081522BSNRO
900mg Neuro
Broad Spectrum

CERTIFICATE OF ANALYSIS

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

WATER ACTIVITY

Water Activity Meter
Water: 0.777 Aw

Sample Prep and Analysis

Date/Time: 08/29/2022 19:26:58
Tech: 4074
SOP: 407
Final Weight: 1.0232 g

Diana Asensio, M.S.

Lab Director

Florida

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



