



SunFlora Inc.
 Order #: 78023
 Retail Batch #:
 900mg Neuro
 031023BSNRO

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

Batch Information

Order Information

Order #: 78023
 Order Name: 900mg Neuro 031023BSNRO
 Retail Batch #: 900mg Neuro 031023BSNRO
 Received: 03/23/2023 13:36:26
 Complete: 04/03/2023 11:33:03

Create Date: 03/21/2023
 Exp. Date: 03/21/2025
 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 NOT TESTED	MOISTURE ANALYSIS NOT TESTED	WATER ACTIVITY TESTED
FILTH & FOREIGN MATERIAL ANALYSIS PASS	HOMOGENEITY NOT TESTED	MYCOTOXIN ANALYSIS PASS



0.0000 %
Total THC

2.9361 %
Total CBD

3.0834 %
Total Cannabinoids

Diana Asensio, M.S.
 Lab Director

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





SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

Sample Prep

Tech: 4245
SOP: 418
Batch Number: 59080
Batch Date: 03/23/2023 14:35:59

Sample Analysis

Date/Time: 03/27/2023 10:02:51
Tech: 1012
SOP: 417
Final Weight: 0.2059 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

ND Total THC	ND THC Per Unit	ND THC Per Pkg
2.9361 % Total CBD	34.059 mg CBD Per Unit	1021.763 mg CBD Per Pkg
3.0834 % Total Cannabinoids	35.768 mg Cannabinoids Per Unit	1073.023 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	2.9361	29.361	34.059	1021.763	--	--
CBDA	0.064/0.1954	1	ND	ND	ND	ND	--	--
CBDV	0.064/0.1954	1	<LOQ	<LOQ	<LOQ	<LOQ	--	--
CBG	0.064/0.1954	1	0.1473	1.473	1.709	51.260	--	--
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 = 1 (g) per unit x 1.16 (g/ml) 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	2.9361	29.361	34.059	1021.763
Total Cannabinoids	3.0834	30.834	35.768	1073.023

Diana Asensio, M.S.

Lab Director

Florida

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





SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

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: 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: 0.5005 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: 59115
Batch Date: 03/27/2023 11:56:03

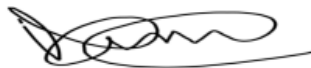
Sample Analysis

Date/Time: 03/28/2023 14:34:49
Tech: 3445
SOP: 424
Final Weight: 0.5062 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



SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

Agricultural Agents

LC-MS/MS

PASS

Sample Prep

Tech: 3975
SOP: 432
Batch Number: 59115
Batch Date: 03/27/2023 11:56:03

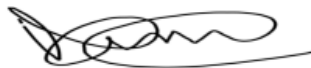
Sample Analysis

Date/Time: 03/28/2023 14:34:49
Tech: 3445
SOP: 424
Final Weight: 0.5062 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





SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

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: 0.0523 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	<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
Ethyl acetate	2.4/140	1	400	ND	Toluene	0.9/53	1	150	ND
Ethyl ether	6/140	1	500	ND	Total xylenes	1.8/130	1	150	ND
Ethylene oxide	0.6/2	1	5	ND	Trichloroethylene	0.3/1	1	25	ND

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3396
SOP: 428
Batch Number: 59111
Batch Date: 03/27/2023 10:36:17

Sample Analysis

Date/Time: 03/27/2023 14:57:01
Tech: 3396
SOP: 428
Final Weight: 0.2138 g
Volume: 60 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LIMIT (ppb)	RESULTS (ppb)
Arsenic	20/75	1	1500	<LOQ
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: 03/27/2023 20:25:13
Tech: 4090
SOP: 409
Final Weight: 21.3720 g

Diana Asensio, M.S.

Lab Director

Florida

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





SunFlora Inc.
 Order #: 78023
 Retail Batch #:
 900mg Neuro
 031023BSNRO

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3975
 SOP: 406

Batch Number: 59113
 Batch Date: 03/27/2023 11:37:37

Date/Time: 03/28/2023 15:12:18
 Tech: 3358
 SOP: 406

Final Weight: 1.006 g

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

Sample Analysis

Sample Prep

Tech: 3975
 SOP: 406

Batch Number: 59113
 Batch Date: 03/27/2023 11:37:37

Date/Time: 03/28/2023 15:12:18
 Tech: 3358
 SOP: 406

Final Weight: 1.006 g

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

Sample Analysis

Sample Prep

Tech: 3975
 SOP: 406

Batch Number: 59113
 Batch Date: 03/27/2023 11:37:37

Date/Time: 03/28/2023 15:12:18
 Tech: 3358
 SOP: 406

Final Weight: 1.006 g

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

Sample Analysis

Diana Asensio, M.S.

Lab Director



Florida

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





SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3975
SOP: 406

Batch Number: 59113
Batch Date: 03/27/2023 11:37:37

Date/Time: 03/28/2023 15:12:18
Tech: 3358
SOP: 406

Final Weight: 1.006 g

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

Sample Analysis

Sample Prep

Tech: 3975
SOP: 406

Batch Number: 59112
Batch Date: 03/27/2023 11:36:43

Date/Time: 03/29/2023 18:48:18
Tech: 3571
SOP: 406

Final Weight: 1.0194 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

Sample Analysis

Sample Prep

Tech: 3975
SOP: 406

Batch Number: 59112
Batch Date: 03/27/2023 11:36:43

Date/Time: 03/29/2023 18:48:18
Tech: 3571
SOP: 406

Final Weight: 1.0194 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 Analysis

Diana Asensio, M.S.

Lab Director

Florida

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





SunFlora Inc.
Order #: 78023
Retail Batch #:
900mg Neuro
031023BSNRO

CERTIFICATE OF ANALYSIS

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

WATER ACTIVITY

Water Activity Meter
Water: 0.686 Aw

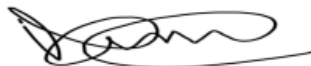
Sample Prep and Analysis

Date/Time: 03/27/2023 20:27:00
Tech: 4090
SOP: 407
Final Weight: 1.0601 g



Diana Asensio, M.S.

Lab Director



Florida

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



