



SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

### Order Information

Order #: 84149  
 Order Name: 100123CBGBS 500mg CBG  
 Broad Spectrum Rise Tincture  
 Retail Batch #: 100123CBGBS 500mg CBG  
 Broad Spectrum Rise Tincture  
 Received: 10/13/2023 12:21:26  
 Complete: 10/19/2023 12:21:15

### Batch Information

Create Date: Total Qty.: 0  
 Exp. Date: Matrix: Tincture  
 Size: 0 Pickup Weight: N/A

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



**0.0000 %**  
Total THC

**0.5238 %**  
Total CBD

**2.3631 %**  
Total Cannabinoids

**Diana Asensio, M.S.**

Lab Director



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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

**Sample Prep**

Tech: 3445  
 SOP: 418  
 Batch Number: 61678  
 Batch Date: 10/17/2023 16:20:05

**Sample Analysis**

Date/Time: 10/19/2023 12:18:42  
 Tech: 3445  
 SOP: 417  
 Final Weight: 0.2048 g  
 Volume: 40 ml

**CANNABINOID PROFILE**

HPLC-DAD

ND Total THC	ND THC Per Unit	ND THC Per Pkg
<b>0.5238 %</b> Total CBD	<b>5.236 mg</b> CBD Per Unit	<b>167.549 mg</b> CBD Per Pkg
<b>2.3631 %</b> Total Cannabinoids	<b>23.622 mg</b> Cannabinoids Per Unit	<b>755.890 mg</b> 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	0.5238	5.238	5.236	167.549	--	--
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	1.8393	18.393	18.386	588.341	--	--
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	--	--

mg/unit = 1 (g) per unit x 0.9996 (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	0.5238	5.238	5.236	167.549
Total Cannabinoids	2.3631	23.631	23.622	755.890

**Diana Asensio, M.S.**

Lab Director



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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

### Agricultural Agents

GC-MS/MS

**PASS**

#### Sample Prep

Tech: 3393  
 SOP: 402  
 Batch Number: 61663  
 Batch Date: 10/13/2023 12:35:22

#### Sample Analysis

Date/Time: 10/18/2023 11:18:19  
 Tech: 2816  
 SOP: 402  
 Final Weight: 0.5032 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: 61664  
 Batch Date: 10/13/2023 12:35:37

#### Sample Analysis

Date/Time: 10/17/2023 15:30:52  
 Tech: 3445  
 SOP: 424  
 Final Weight: 0.102 g  
 Volume: 2.5 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)
Aflatoxin B1	2/10	1	20	ND
Aflatoxin B2	2/10	1	20	ND
Aflatoxin G1	2/10	1	20	ND
Aflatoxin G2	2/5	1	20	ND
Ochratoxin A	2/10	1	20	ND

**Diana Asensio, M.S.**

Lab Director



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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

**Agricultural Agents**

LC-MS/MS

**PASS**

**Sample Prep**

Tech: 3393  
 SOP: 432  
 Batch Number: 61664  
 Batch Date: 10/13/2023 12:35:37

**Sample Analysis**

Date/Time: 10/17/2023 15:30:52  
 Tech: 3445  
 SOP: 424  
 Final Weight: 0.102 g  
 Volume: 2.5 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	1	0.3	ND	Imazalil	0.002/0.01	1	0.1	ND
Acephate	0.002/0.04	1	3	ND	Imidacloprid	0.002/0.002	1	3	ND
Acequinocyl	0.002/0.002	1	2	ND	Kresoxim-methyl	0.002/0.002	1	1	ND
Acetamiprid	0.002/0.002	1	3	ND	Malathion	0.01/0.04	1	2	ND
Aldicarb	0.002/0.01	1	0.1	ND	Metalaxyl	0.002/0.004	1	3	ND
Azoxystrobin	0.002/0.04	1	3	ND	Methiocarb	0.002/0.01	1	0.1	ND
Bifenazate	0.002/0.002	1	3	ND	Methomyl	0.002/0.002	1	0.1	ND
Bifenthrin	0.002/0.002	1	0.5	ND	Mevinphos	0.009/0.036	1	0.1	ND
Boscalid	0.01/0.05	1	3	ND	Myclobutanil	0.002/0.04	1	3	ND
Carbaryl	0.002/0.004	1	0.5	ND	Naled	0.002/0.01	1	0.5	ND
Carbofuran	0.002/0.01	1	0.1	ND	Oxamyl	0.002/0.002	1	0.5	ND
Chlorantraniliprole	0.002/0.01	1	3	ND	Paclobutrazol	0.002/0.004	1	0.1	ND
Chlormequat chloride	0.002/0.004	1	3	ND	Permethrins	0.002/0.01	1	1	ND
Chlorpyrifos	0.002/0.01	1	0.1	ND	Phosmet	0.002/0.002	1	0.2	ND
Clofentezine	0.002/0.002	1	0.5	ND	Piperonyl Butoxide	0.002/0.002	1	3	ND
Daminozide	0.01/0.04	1	0.1	ND	Prallethrin	0.002/0.01	1	0.4	ND
Diazinon	0.002/0.01	1	0.2	ND	Propiconazole	0.002/0.04	1	1	ND
Dichlorvos	0.002/0.04	1	0.1	ND	Propoxur	0.002/0.01	1	0.1	ND
Dimethoate	0.002/0.002	1	0.1	ND	Pyrethrins	0.001/0.013	1	1	ND
Dimethomorph	0.001/0.002	1	3	ND	Pyridaben	0.002/0.002	1	3	ND
Ethoprophos	0.002/0.01	1	0.1	ND	Spinetoram	0.001/0.003	1	3	ND
Etofenprox	0.002/0.002	1	0.1	ND	Spinosad	0.001/0.001	1	3	ND
Etoxazole	0.002/0.002	1	1.5	ND	Spiromesifen	0.002/0.002	1	3	ND
Fenhexamid	0.01/0.04	1	3	ND	Spirotetramat	0.002/0.01	1	3	ND
Fenoxycarb	0.002/0.004	1	0.1	ND	Spiroxamine	0.002/0.04	1	0.1	ND
Fenpyroximate	0.002/0.002	1	2	ND	Tebuconazole	0.01/0.04	1	1	ND
Fipronil	0.002/0.004	1	0.1	ND	Thiacloprid	0.002/0.002	1	0.1	ND
Fonicamid	0.002/0.01	1	2	ND	Thiamethoxam	0.002/0.01	1	1	ND
Fludioxonil	0.002/0.004	1	3	ND	Trifloxystrobin	0.002/0.002	1	3	ND
Hexythiazox	0.002/0.004	1	2	ND					

**Diana Asensio, M.S.**

Lab Director



**ACT Laboratories Florida**

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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

**TERPENES TOTAL**  
 GC-FID **TESTED (0.864 %)**

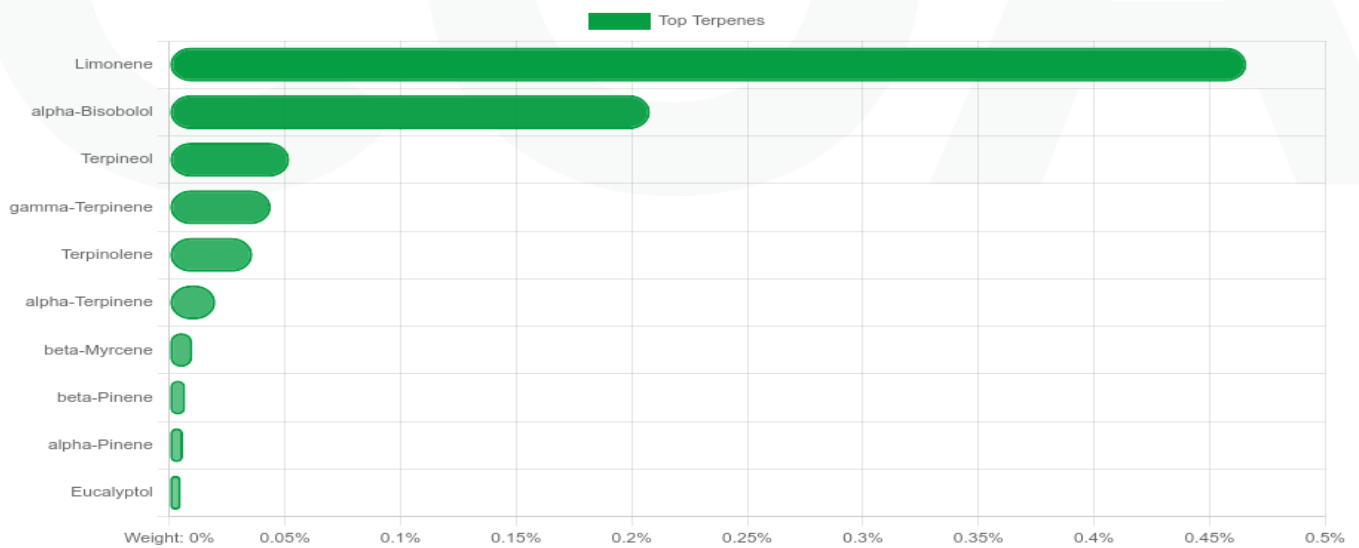
**Sample Prep**

Tech: 3393  
 SOP: 421  
 Batch Number: 61662  
 Batch Date: 10/13/2023 12:35:01

**Sample Analysis**

Date/Time: 10/16/2023 16:32:02  
 Tech: 2816  
 SOP: 419  
 Final Weight: 0.402 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	0.208	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	0.006	Isoborneol	0.001/0.003	1	ND
alpha-Terpinene	0.001/0.003	1	0.020	Isopulegol	0.001/0.003	1	<LOQ
beta-Myrcene	0.001/0.003	1	0.010	Limonene	0.001/0.003	1	0.466
beta-Pinene	0.001/0.003	1	0.007	Linalool	0.001/0.003	1	<LOQ
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	0.005
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	0.052
cis-Nerolidol	0.001/0.003	1	ND	Terpinolene	0.001/0.003	1	0.036
cis-Ocimene	0.001/0.003	1	ND	trans-Caryophyllene	0.001/0.003	1	ND
Eucalyptol	0.001/0.003	1	0.005	trans-Nerolidol	0.001/0.003	1	ND
Fenchone	0.001/0.003	1	ND	trans-Ocimene	0.001/0.003	1	0.005
Fenchyl alcohol	0.001/0.003	1	<LOQ	Valencene	0.001/0.003	1	ND
gamma-Terpinene	0.001/0.003	1	0.044				



**Diana Asensio, M.S.**

Lab Director



**ACT Laboratories Florida**

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





SunFlora Inc.  
Order #: 84149  
Retail Batch #:  
100123CBGBS  
500mg CBG Broad  
Spectrum Rise  
Tincture

**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: 61671  
Batch Date: 10/17/2023 10:17:13

#### Sample Analysis

Date/Time: 10/19/2023 10:23:13  
Tech: 2816  
SOP: 405  
Final Weight: 0.0474 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	ND	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: 61667  
Batch Date: 10/16/2023 09:37:18

#### Sample Analysis

Date/Time: 10/18/2023 19:46:26  
Tech: 1012  
SOP: 428  
Final Weight: 0.2304 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: 10/13/2023 13:24:42  
Tech: 4090  
SOP: 409  
Final Weight: 26.4713 g

**Diana Asensio, M.S.**

Lab Director



**ACT Laboratories Florida**

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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

**MICROBIAL ANALYSIS**

**PASS**

**Sample Prep**

Tech: 3393  
 SOP: 406

Batch Number: 61660  
 Batch Date: 10/13/2023 12:34:20

Date/Time: 10/15/2023 19:12:42  
 Tech: 3571  
 SOP: 406

Final Weight: 1.0114 g

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

**Sample Analysis**

**Sample Prep**

Tech: 3393  
 SOP: 406

Batch Number: 61661  
 Batch Date: 10/13/2023 12:34:46

Date/Time: 10/16/2023 16:50:28  
 Tech: 3358  
 SOP: 406

Final Weight: 1.0115 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**

**Sample Prep**

Tech: 3393  
 SOP: 406

Batch Number: 61661  
 Batch Date: 10/13/2023 12:34:46

Date/Time: 10/16/2023 19:46:19  
 Tech: 3571  
 SOP: 406

Final Weight: 1.0115 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL
Pathogenic e. coli	qPCR	< 1 CFU/g	NOT DETECTED	PASS

**Sample Analysis**

**Diana Asensio, M.S.**

Lab Director



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





SunFlora Inc.  
 Order #: 84149  
 Retail Batch #:  
 100123CBGBS  
 500mg CBG Broad  
 Spectrum Rise  
 Tincture

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

**MICROBIAL ANALYSIS**

**PASS**

**Sample Prep**

Tech: 3393  
 SOP: 406

Batch Number: 61661  
 Batch Date: 10/13/2023 12:34:46

**Sample Analysis**

Date/Time: 10/16/2023 16:50:28  
 Tech: 3358  
 SOP: 406

Final Weight: 1.0115 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



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







SunFlora Inc.  
Order #: 84149  
Retail Batch #:  
100123CBGBS  
500mg CBG Broad  
Spectrum Rise  
Tincture

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

### WATER ACTIVITY

Water Activity Meter  
Water: 0.507 Aw

### Sample Prep and Analysis

Date/Time: 10/13/2023 13:50:51  
Tech: 4090  
SOP: 407  
Final Weight: 1.0169 g

**Diana Asensio, M.S.**

Lab Director



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



