



SunFlora Inc.
 Order #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

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

Order Information

Order #: 83614
 Order Name: Dog Chews Allergy + Skin w/ CBD
 Retail Batch #: Dog Chews Allergy + Skin w/
 CBD
 Received: 09/19/2023 12:49:05
 Complete: 09/29/2023 16:39:42

Batch Information

Create Date: Total Qty.: 0
 Exp. Date: Matrix: Pet/Animal Products (Low)
 Size: 0 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 TESTED
FILTH & FOREIGN MATERIAL ANALYSIS PASS	HOMOGENEITY NOT TESTED	MYCOTOXIN ANALYSIS PASS



0.0000 %
Total THC

0.1209 %
Total CBD

0.1313 %
Total Cannabinoids

Diana Asensio, M.S.

Lab Director



ACT Laboratories 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 #: 83614
Retail Batch #: Dog
Chews Allergy +
Skin w/ CBD

Sample Prep

Tech: 4090
SOP: 418
Batch Number: 61440
Batch Date: 09/19/2023 13:37:50

Sample Analysis

Date/Time: 09/29/2023 16:17:58
Tech: 1012
SOP: 417
Final Weight: 0.2068 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

ND Total THC	ND THC Per Unit	ND THC Per Pkg
0.1209 % Total CBD	5.598 mg CBD Per Unit	5.598 mg CBD Per Pkg
0.1313 % Total Cannabinoids	6.080 mg Cannabinoids Per Unit	6.080 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	0.1209	1.209	5.598	5.598	--	--
CBDA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBDV	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBG	0.006/0.0195	1	0.0104	0.104	0.482	0.482	--	--
CBGA	0.006/0.0195	1	ND	ND	ND	ND	--	--
CBN	0.006/0.0195	1	ND	ND	ND	ND	--	--
d8-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--
d9-THC	0.006/0.0195	1	ND	ND	ND	ND	--	--
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	ND	ND	ND	ND	--	--
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 = 4.63 (g) per unit 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	0.1209	1.209	5.598	5.598
Total Cannabinoids	0.1313	1.313	6.080	6.080

Diana Asensio, M.S.

Lab Director



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





SunFlora Inc.
 Order #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

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: 61515
 Batch Date: 09/26/2023 13:23:07

Sample Analysis

Date/Time: 09/28/2023 12:01:25
 Tech: 2816
 SOP: 402
 Final Weight: 0.5045 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: 61516
 Batch Date: 09/26/2023 13:23:23

Sample Analysis

Date/Time: 09/27/2023 14:40:46
 Tech: 3445
 SOP: 424
 Final Weight: 0.1049 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 #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

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: 61516
 Batch Date: 09/26/2023 13:23:23

Sample Analysis

Date/Time: 09/27/2023 14:40:46
 Tech: 3445
 SOP: 424
 Final Weight: 0.1049 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 #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

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

TERPENES TOTAL
 GC-FID
TESTED (0.004 %)

Sample Prep

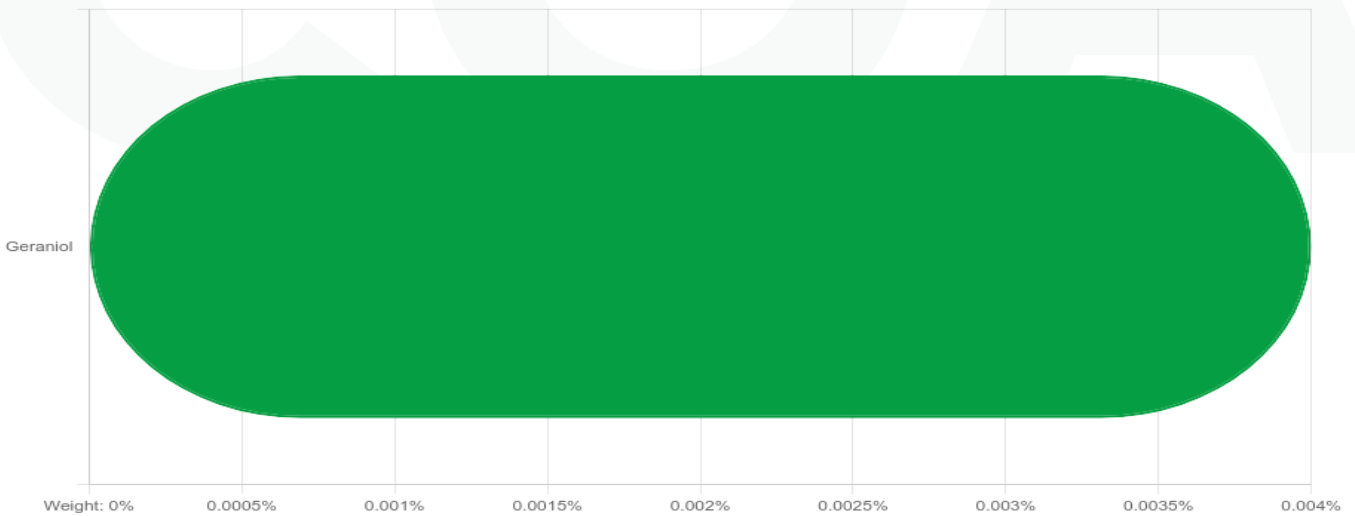
Tech: 3393
 SOP: 421
 Batch Number: 61519
 Batch Date: 09/26/2023 13:26:57

Sample Analysis

Date/Time: 09/28/2023 14:35:55
 Tech: 3445
 SOP: 419
 Final Weight: 0.4109 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	0.004
alpha-Bisobolol	0.001/0.003	1	<LOQ	Geranyl acetate	0.001/0.003	1	ND
alpha-Cedrene	0.001/0.003	1	ND	Guaiaol	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	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	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	<LOQ
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	ND	trans-Caryophyllene	0.001/0.003	1	ND
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				

Top Terpenes



Diana Asensio, M.S.

Lab Director

ACT Laboratories Florida

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





SunFlora Inc.
Order #: 83614
Retail Batch #: Dog
Chews Allergy +
Skin w/ CBD

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: 61513
Batch Date: 09/26/2023 11:12:46

Sample Analysis

Date/Time: 09/29/2023 15:48:44
Tech: 2816
SOP: 405
Final Weight: 0.0519 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	ND
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: 61534
Batch Date: 09/27/2023 09:57:03

Sample Analysis

Date/Time: 09/27/2023 14:46:38
Tech: 3396
SOP: 428
Final Weight: 0.2541 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	<LOQ
Lead	20/75	1	500	ND
Mercury	20/75	1	3000	ND

FILTH & FOREIGN MATERIAL ANALYSIS

Result: **PASS**

Sample Prep and Analysis

Date/Time: 09/27/2023 17:56:36
Tech: 4090
SOP: 409
Final Weight: 9.5 g

Diana Asensio, M.S.

Lab Director



ACT Laboratories 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 #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3393
 SOP: 406

Batch Number: 61517
 Batch Date: 09/26/2023 13:26:07

Date/Time: 09/27/2023 16:42:15
 Tech: 3358
 SOP: 406

Final Weight: 1.0112 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: 61518
 Batch Date: 09/26/2023 13:26:41

Date/Time: 09/28/2023 22:15:08
 Tech: 3571
 SOP: 406

Final Weight: 1.0234 g

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

Sample Analysis

Sample Prep

Tech: 3393
 SOP: 406

Batch Number: 61518
 Batch Date: 09/26/2023 13:26:41

Date/Time: 09/28/2023 22:15:08
 Tech: 3571
 SOP: 406

Final Weight: 1.0234 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



ACT Laboratories 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 #: 83614
 Retail Batch #: Dog
 Chews Allergy +
 Skin w/ CBD

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3393
 SOP: 406

Batch Number: 61518
 Batch Date: 09/26/2023 13:26:41

Sample Analysis

Date/Time: 09/28/2023 22:15:08
 Tech: 3571
 SOP: 406

Final Weight: 1.0234 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



CERTIFICATE OF ANALYSIS

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



SunFlora Inc.
Order #: 83614
Retail Batch #: Dog
Chews Allergy +
Skin w/ CBD

WATER ACTIVITY

Water Activity Meter
Water: 0.554 Aw

Sample Prep and Analysis

Date/Time: 09/27/2023 18:00:50
Tech: 4090
SOP: 407
Final Weight: 1.0443 g



Diana Asensio, M.S.

Lab Director



ACT Laboratories Florida

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



