

Order #: 53130 Order Name: Bubba Kush Batch#: Bubba Kush Received: 04/28/2020 Completed: 04/30/2020



Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 morgan@koicbd.com



#### Sample



0.058% D9-THC

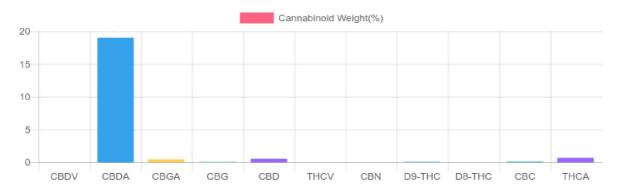
17.196% Total CBD

#### **Cannabinoids Test**

SHIMADZU INTEGRATED UPLC-PDA

GSL SOP 400 **PREPARED:** 04/28/2020 16:44:37

Cannabinoids	LOQ	weight(%)	mg/g
D9-THC	10 PPM	0.058%	0.584
THCA	10 PPM	0.688%	6.876
CBD	10 PPM	0.527%	5.274
CBDA	20 PPM	19.007%	190.065
CBDV	20 PPM	N/D	N/D
CBC	10 PPM	0.111%	1.106
CBN	10 PPM	N/D	N/D
CBG	10 PPM	0.040%	0.398
CBGA	20 PPM	0.420%	4.199
D8-THC	10 PPM	N/D	N/D
THCV	10 PPM	N/D	N/D
TOTAL D9-THC		0.058%	0.058%
TOTAL CBD*		17.196%	171.961
TOTAL CANNABINOIDS		20.851%	208.502



Reporting Limit 10 ppm
\*Total CBD = CBD + CBDA x 0.877
N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT, Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD







Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.



Order #: 53130 Order Name: Bubba Kush Batch#: Bubba Kush Received: 04/28/2020 Completed: 04/30/2020



GSL SOP 404

Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 morgan@koicbd.com



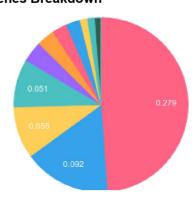
### **TERPENES: TOTAL (0.573%)**

Headspace GCMS - Shimadzu GCMS QP2020 with HS20

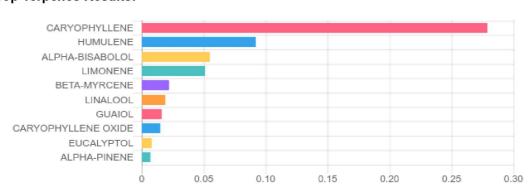
Terpene	Results (%)	LOQ (%)	LOD (%)
ALPHA-BISABOLOL	0.055%	0.0067%	0.0063%
ALPHA-PINENE	0.007%	0.0067%	0.0063%
BETA-MYRCENE	0.022%	0.0067%	0.0063%
BETA-PINENE	0.007%	0.0067%	0.0063%
CARYOPHYLLENE	0.279%	0.0067%	0.0063%
CARYOPHYLLENE OXIDE	0.015%	0.0067%	0.0063%
EUCALYPTOL	0.008%	0.0067%	0.0063%
GUAIOL	0.016%	0.0067%	0.0063%
HUMULENE	0.092%	0.0067%	0.0063%
LIMONENE	0.051%	0.0067%	0.0063%
LINALOOL	0.019%	0.0067%	0.0063%
TRANS-NEROLIDOL	B/LOQ	0.0067%	0.0063%

## **Terpenes Breakdown**

Prepared: 04/28/2020 17:11:02



#### **Top Terpenes Results:**



#### Tested for but not present:

CAMPHENE, 3-CARENE, ALPHA-TERPINENE, TRANS-BETA-OCIMENE, P-CYMENE, CIS-BETA-OCIMENE, GAMMA.-TERPINENE, TERPINOLENE, ISOPULEGOL, GERANIOL, CIS-NEROLIDOL

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

**Green Scientific Labs** info@greenscientificlabs.com 1-833 TEST CBD







Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.



Order #: 53130 Order Name: Bubba Kush Batch#: Bubba Kush Received: 04/28/2020 Completed: 04/30/2020



Pesticide

CYFLUTHRIN

CYPERMETHRIN

PARATHION-METHYL

PENTACHLORONITROBENZENE

Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 morgan@koicbd.com



(ppm) (ppm) (ppm)

0.003

0.003

0.003

0.003 0.001

0.001

0.001

0.001

Action Level Results LOQ LOD

N/D

N/D

N/D

N/D

(ppm)

2.000

1.000

0.100

0.100

#### **PESTICIDE ANALYSIS:**

GSL SOP 401 PREPARED: 04/28/2020 16:53:30

GCMS-MS - Shimadzu GCMS-TQ8040

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CAPTAN	0.700	N/D	0.003	0.001
CHLORDANE	0.100	N/D	0.003	0.001
CHLORFENAPYR	0.100	N/D	0.003	0.001
COUMAPHOS	0.100	N/D	0.003	0.001

CMS-MS -	Shimadzu	LCMS-8060

	(ppm)	(ppm)	(ppm)	(ppm)	Pesticide	(ppm)	(ppm)	(ppm)	(ppm)
ABAMECTIN B1A	0.100	N/D	0.005	0.001	IMIDACLOPRID	5.000	N/D	0.005	0.001
ACEPHATE	0.100	N/D	0.001	0.001	KRESOXIM-METHYL	0.100	N/D	0.010	0.005
ACEQUINOCYL	0.100	N/D	0.001	0.001	MALATHION	0.500	N/D	0.005	0.001
ACETAMIPRID	0.100	N/D	0.005	0.001	METALAXYL	2.000	N/D	0.001	0.001
ALDICARB	0.100	N/D	0.005	0.001	METHIOCARB	0.100	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.001	0.001	METHOMYL	1.000	N/D	0.001	0.001
BIFENAZATE	0.100	N/D	0.005	0.001	MEVINPHOS	0.100	N/D	0.001	0.001
BIFENTHRIN	3.000	N/D	0.005	0.001	MYCLOBUTANIL	0.100	N/D	0.005	0.001
BOSCALID	0.100	N/D	0.005	0.001	NALED	0.100	N/D	0.005	0.001
CARBARYL	0.500	N/D	0.003	0.001	OXAMYL	0.500	N/D	0.001	0.001
CARBOFURAN	0.100	N/D	0.001	0.001	PACLOBUTRAZOL	0.100	N/D	0.005	0.001
CHLORANTRANILIPROLE	10.000	N/D	0.005	0.005	PERMETHRINS	0.500	N/D	0.005	0.001
CHLORPYRIFOS	0.100	N/D	0.001	0.001	PHOSMET	0.100	N/D	0.005	0.001
CLOFENTEZINE	0.100	N/D	0.001	0.001	PIPERONYL	3.000	N/D	0.001	0.001
DAMINOZIDE	0.100	N/D	0.005	0.001	BUTOXIDE	3.000	N/D	0.001	0.001
DIAZINON	0.100	N/D	0.001	0.001	PRALLETHRIN	0.100	N/D	0.005	0.005
DICHLORVOS	0.100	N/D	0.005	0.001	PROPICONAZOLE	0.100	N/D	0.010	0.005
DIMETHOATE	0.100	N/D	0.001	0.001	PROPOXUR	0.100	N/D	0.001	0.001
DIMETHOMORPH	2.000	N/D	0.005	0.001	PYRETHRINS	0.500	N/D	0.005	0.005
ETHOPROPHOS	0.100	N/D	0.001	0.001	(PYRETHRIN I)	0.500	N/D	0.000	0.000
ETOFENPROX	0.100	N/D	0.001	0.001	PYRIDABEN	0.100	N/D	0.005	0.001
ETOXAZOLE	0.100	N/D	0.010	0.005	SPINETORAM	0.100	N/D	0.001	0.001
FENHEXAMID	0.100	N/D	0.005	0.001	SPINOSAD	0.100	N/D	0.001	0.001
FENOXYCARB	0.100	N/D	0.005	0.001	SPIROMESIFEN	0.100	N/D	0.005	0.001
FENPYROXIMATE	0.100	N/D	0.001	0.001	SPIROTETRAMAT	0.100	N/D	0.001	0.001
FIPRONIL	0.100	N/D	0.003	0.001	SPIROXAMINE	0.100	N/D	0.001	0.001
FLONICAMID	0.100	N/D	0.025	0.010	TEBUCONAZOLE	0.100	N/D	0.005	0.001

0.100 N/D = Not Detected, A/LOQ = Above LOQ Level, B/LOQ = Below LOQ Level, B/LOD = Below LOD Level

0.100

0.100

N/D

N/D

N/D

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

FLUDIOXONIL

HEXYTHIAZOX

IMAZALIL

Ben Witten, MS, MT., Lab Director

0.003

0.005

0.005

0.001

0.001

0.001

THIACLOPRID

THIAMETHOXAM

TRIFLOXYSTROBIN

**Green Scientific Labs** info@greenscientificlabs.com 1-833 TEST CBD

0.100

5.000

0.100



N/D



0.001

0.001

0.001



0.001

0.001

0.001

Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.



Order #: 53130 Order Name: Bubba Kush Batch#: Bubba Kush Received: 04/28/2020 Completed: 04/30/2020



Koi CBD LLC 14631 Best Ave Norwalk California, 90650 (877) 774-4779 morgan@koicbd.com



#### **Heavy Metals Analysis:**

ICP-MS - Shimadzu ICPMS-2030 GSL SOP 403

Uploaded: 04/30/2020 16:47:53

Metal	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	200	B/LOQ
CADMIUM (CD)	200	B/LOQ
MERCURY (HG)	100	B/LOQ
LEAD (PB)	500	B/LOQ

Lower Limit of Quantitation (LOQ) is 75 ppb

Com toll

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Bul

Ben Witten, MS, MT., Lab Director

Green Scientific Labs info@greenscientificlabs.com 1-833 TEST CBD







Green Scientific Labs uses its best efforts to deliver high quality results and to verify that the data contained therein are based on sound scientific judgment and levels listed are guidelines only and all data was reported based on standard laboratory procedures and deviations. However Green Scientific Labs makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of the data contained herein in any way. Further, Green Scientific Labs makes no claims regarding representations of the analyzed sample to the larger batch from which it was taken. Data and information in this report are intended solely for the individual(s) for whom samples were submitted and as part of our strict confidentiality policy, Green Scientific Labs can only discuss results with the original client of record.

Van Nuys, CA 91406

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

### Legendary OG

Sample ID: 2007CSALA8964.8328 Matrix: Plant

Type: Flower - Cured Sample Size: 10.08 grams Batch Size: Batch#: LOGNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021 Client Koi CBD Lic.# 14631 Best Ave Norwalk, CA 90650



Cannabinoids

**Pass** Testing method: HPLC-SOP 101

resume men	triod. Til LC-3	01 101			
Analyte	LOD	LOQ	Results	Results	
	mg/g	mg/g	%	mg/g	
CBDa	0.0012	0.0037	16.41	164.09	
CBD	0.0059	0.018	1.35	13.46	
THCa	0.002	0.006	1.12	11.21	
CBGa	0.0016	0.005	0.41	4.15	
Δ9-THC	0.0038	0.0115	0.28	2.75	
CBC	0.0009	0.0027	0.12	1.20	
CBG	0.0047	0.0143	0.11	1.11	
CBDV	0.0042	0.0126	ND	ND	
CBN	0.0014	0.0041	ND	ND	
THCV	0.0036	0.0111	ND	ND	
Δ8-THC	0.0038	0.0115	ND	ND	

1.26%	
Total THC	

15.74%

**Total CBD** 

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample;

Summary		Pass
19.80%	Pass	Not Tested
Total Cannabinoids	Pesticides	Residual Solvents
Pass	Pass	Pass
Microbials	Mycotoxins	Heavy Metals

Terpenes

Testing method: HS-GC-FID - SOP 201

Complete

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
β-Caryophyllene	0.0002	0.0013	0.47	4.66
α-Humulene	0.0006	0.0013	0.19	1.92
Linalool	0.0002	0.0013	0.10	1.03
δ-Limonene	0.0002	0.0013	0.07	0.70
trans-Nerolidol	0.0006	0.0013	0.05	0.51
α-Pinene	0.0002	0.0013	0.01	0.14
Caryophyllene Oxide	0.0002	0.0013	0.01	0.10
α-Bisabolol	0.0002	0.0013	0.01	0.10
Camphene	0.0007	0.0013	ND	ND
Eucalyptol	0.0002	0.0013	ND	ND
Geraniol	0.0001	0.0013	ND	ND
Guaiol	0.0002	0.0013	ND	ND
Isopulegol	0.0001	0.0013	ND	ND
Ocimene	0.0001	0.0013	ND	ND
p-Cymene	0.0001	0.0013	ND	ND
Terpinolene	0.0002	0.0013	ND	ND
α-Terpinene	0.0001	0.0013	ND	ND
β-Myrcene	0.0001	0.0013	ND	ND
β-Pinene	0.0003	0.0013	ND	ND
γ-Terpinene	0.0001	0.0013	ND	ND
δ-3-Carene	0.0004	0.0013	ND	ND
Total			0.92	9.16

Date Tested: 07/22/2020 Total THC = THCa \* 0.877 + d9-THC Total CBD = CBDa \* 0.877 + CBD

> 9.8% Moisture

Moisture Analyzer SOP-103 Date Tested: 07/23/2020

Pass 0.540 aw Water Activity

Water Activity Meter SOP-102 Date Tested: 07/23/2020

**Pass** Foreign Matter Visual Inspection SOP-600 Date Tested: 07/22/2020







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neya Jourabchian Laboratory Director 05/14/2021

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

# Legendary OG

Sample ID: 2007CSALA8964.8328

Matrix: Plant Type: Flower - Cured Sample Size: 10.08 grams Batch Size:

Batch#: LOGNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021 Client Koi CBD Lic.# 14631 Best Ave Norwalk, CA 90650

**Pesticides Pass** 

Testing method: LCMS & GCMS-SOP 301 and 302

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	μg/g	μg/g	μg/g	μg/g			μg/g	μg/g	μg/g	μg/g	
Abamectin	0.0009	0.003	0.1	ND	Pass	Fludioxonil	0.0143	0.048	0.1	ND	Pass
Acephate	0.005	0.017	0.1	ND	Pass	Hexythiazox	0.0237	0.079	0.1	ND	Pass
Acequinocyl	0.0193	0.064	0.1	ND	Pass	Imazalil *	0.0077	0.026	0.0077	ND	Pass
Acetamiprid	0.0073	0.024	0.1	ND	Pass	Imidacloprid	0.0053	0.018	5	ND	Pass
Aldicarb *	0.0094	0.031	0.0094	ND	Pass	Kresoxim Methyl	0.0182	0.061	0.1	ND	Pass
Azoxystrobin	0.015	0.05	0.1	ND	Pass	Malathion	0.015	0.05	0.5	ND	Pass
Bifenazate	0.0129	0.043	0.1	ND	Pass	Metalaxyl	0.0076	0.025	2	ND	Pass
Bifenthrin	0.029	0.097	3	ND	Pass	Methiocarb *	0.0103	0.034	0.0103	ND	Pass
Boscalid	0.0172	0.058	0.1	<loq< td=""><td>Pass</td><td>Methomyl</td><td>0.0109</td><td>0.036</td><td>1</td><td>ND</td><td>Pass</td></loq<>	Pass	Methomyl	0.0109	0.036	1	ND	Pass
Captan	0.036	0.12	0.7	ND	Pass	Methyl Parathion *	0.0091	0.0303	0.0091	ND	Pass
Carbaryl	0.0542	0.181	0.5	ND	Pass	Mevinphos *	0.0041	0.014	0.0041	ND	Pass
Carbofuran *	0.0077	0.026	0.0077	ND	Pass	Myclobutanil	0.01	0.033	0.1	ND	Pass
Chlorantraniliprole	0.0095	0.032	10	ND	Pass	Naled	0.0107	0.036	0.1	ND	Pass
Chlordane *	0.0055	0.0182	0.0055	ND	Pass	Oxamyl	0.0071	0.024	0.5	ND	Pass
Chlorfenapyr *	0.0048	0.0159	0.0048	ND	Pass	Paclobutrazol *	0.0092	0.031	0.0092	ND	Pass
Chlorpyrifos *	0.0197	0.066	0.0197	ND	Pass	Pentachloronitrobenzene	0.0084	0.0279	0.1	ND	Pass
Clofentezine	0.0216	0.072	0.1	ND	Pass	Permethrin	0.0142	0.048	0.5	ND	Pass
Coumaphos *	0.0196	0.065	0.0196	ND	Pass	Phosmet	0.0138	0.046	0.1	ND	Pass
Cyfluthrin	0.0107	0.036	2	ND	Pass	Piperonyl Butoxide	0.0156	0.052	3	ND	Pass
Cypermethrin	0.0105	0.035	1	ND	Pass	Prallethrin	0.018	0.06	0.1	ND	Pass
Daminozide *	0.0052	0.017	0.0052	ND	Pass	Propiconazole	0.013	0.043	0.1	ND	Pass
DDVP *	0.0081	0.027	0.0081	ND	Pass	Propoxur *	0.0097	0.033	0.0097	ND	Pass
Diazinon	0.0134	0.045	0.1	ND	Pass	Pyrethrins	0.0025	0.008	0.5	ND	Pass
Dimethoate *	0.0083	0.028	0.0083	ND	Pass	Pyridaben	0.0236	0.079	0.1	ND	Pass
Dimethomorph	0.0025	0.008	2	ND	Pass	Spinetoram	0.0042	0.014	0.1	ND	Pass
Ethoprophos *	0.0112	0.037	0.0112	ND	Pass	Spinosad	0.0002	0.001	0.1	ND	Pass
Etofenprox *	0.0247	0.082	0.0247	ND	Pass	Spiromesifen	0.0199	0.066	0.1	ND	Pass
Etoxazole	0.0269	0.09	0.1	ND	Pass	Spirotetramat	0.0068	0.023	0.1	ND	Pass
Fenhexamid	0.0215	0.072	0.1	ND	Pass	Spiroxamine *	0.0065	0.022	0.0065	ND	Pass
Fenoxycarb *	0.0186	0.062	0.0186	ND	Pass	Tebuconazole	0.0099	0.033	0.1	ND	Pass
Fenpyroximate	0.0253	0.084	0.1	ND	Pass	Thiacloprid *	0.0094	0.031	0.0094	ND	Pass
Fipronil *	0.0228	0.076	0.0228	ND	Pass	Thiamethoxam	0.005	0.017	5	ND	Pass
Flonicamid	0.0073	0.024	0.1	ND	Pass	Trifloxystrobin	0.0192	0.064	0.1	ND	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

<sup>\*</sup> Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neyafoural Neya Jourabchian

Laboratory Director 05/14/2021

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

## Legendary OG

Sample ID: 2007CSALA8964.8328

Matrix: Plant Type: Flower - Cured

Sample Size: 10.08 grams Batch Size: Batch#: LOGNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021 Client Koi CBD Lic.# 14631 Best Ave Norwalk, CA 90650

Microbials **Pass** 

Testing method: PCR-SOP 401

Analyte	Result	Status
Aspergillus flavus	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Pass
Aspergillus niger	Not Detected	Pass
Aspergillus terreus	Not Detected	Pass
Salmonella	Not Detected	Pass
Shiga toxin-producing E. Coli	Not Detected	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.87<mark>7 + CBD</mark>

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Mycotoxins **Pass** 

Testing method: LCMS-SOP 301

Analyte	LOD	LOQ	Limit	Results	Status	
	μg/kg	μg/kg	μg/kg	μg/kg		
Aflatoxin B1	0.0036	0.012		ND	Tested	
Aflatoxin B2	0.0092	0.031		ND	Tested	
Aflatoxin G1	0.0058	0.019		ND	Tested	
Aflatoxin G2	0.0034	0.011		ND	Tested	
<b>Total Aflatoxins</b>			20	ND	Pass	
Ochratoxin A	0.0113	0.038	20	ND	Pass	

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

**Heavy Metals Pass** 

Testing method: ICPMS-SOP 502

Analyte	LOD	LOQ	Limit	Results	Status
	μg/g	μg/g	μg/g	μg/g	
Arsenic	0.02	0.06	0.2	0.100	Pass
Cadmium	0.03	0.1	0.2	<loq< th=""><th>Pass</th></loq<>	Pass
Lead	0.002	0.005	0.5	0.180	Pass
Mercury	0.02	0.06	0.1	ND	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neyafoural

Neya Jourabchian Laboratory Director 05/14/2021

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

## **Sour Space Candy**

Sample ID: 2007CSALA8964.8327

Matrix: Plant

Type: Flower - Cured Sample Size: 10.3 grams Batch Size: Batch#: SSCNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021

Client Koi CBD Lic.# 14631 Best Ave Norwalk, CA 90650



Cannabinoids

Testing method: HPLC-SOP 101

	1004116 111041111 111041111									
Analyte	LOD	LOQ	Results	Results						
	mg/g	mg/g	%	mg/g						
CBDa	0.0012	0.0037	21.77	217.67						
CBD	0.0059	0.018	1.37	13.68						
THCa	0.002	0.006	0.71	7.15						
CBGa	0.0016	0.005	0.56	5.57						
Δ9-THC	0.0038	0.0115	0.20	1.98						
CBC	0.0009	0.0027	0.16	1.61						
CBG	0.0047	0.0143	0.06	0.58						
CBDV	0.0042	0.0126	ND	ND						
CBN	0.0014	0.0041	ND	ND						
THCV	0.0036	0.0111	ND	ND						
Δ8-THC	0.0038	0.0115	ND	ND						

0.82% **Total THC**  20.46%

**Total CBD** 

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOO = Limit of Quantitation: LOD = Limit of Detection: NT = Not Tested: ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample;

	Summary		Pass
ı	24.82%	Pass	Not Tested
	Total Cannabinoids	Pesticides	Residual Solvents
	Pass	Pass	Pass

Mycotoxins

Terpenes

Microbials

Complete

Heavy Metals

Testing method: HS-GC-FID - SOP 201 Analyte LOD Results LOQ Results % % % mg/g β-Myrcene 0.0001 0.0013 0.19 1.92 0.0013 0.17 1.67 β-Caryophyllene 0.0002 α-Pinene 0.0002 0.0013 0.08 0.81 α-Bisabolol 0.0002 0.0013 0.07 0.71 0.0006 0.0013 0.05 0.54 α-Humulene Guaiol 0.0002 0.0013 0.04 δ-Limonene 0.0002 0.0013 0.03 0.35 trans-Nerolidol 0.0006 0.0013 0.31 0.03 β-Pinene 0.0003 0.0013 0.30 Linalool 0.0002 0.0013 0.03 0.28 Isopulegol 0.0001 0.0013 0.01 0.12 Camphene 0.0007 0.0013 ND ND Caryophyllene Oxide 0.0002 0.0013 ND ND Eucalyptol 0.0002 0.0013 ND ND Geraniol 0.0001 0.0013 ND ND Ocimene 0.0001 0.0013 ND ND p-Cymene 0.0001 0.0013 ND Terpinolene 0.0002 0.0013 ND ND ND α-Terpinene 0.0001 0.0013 ND γ-Terpinene 0.0001 0.0013 ND δ-3-Carene 0.0004 0.0013 ND ND 0.75 7 45 Total

Date Tested: 07/22/2020 Total THC = THCa \* 0.877 + d9-THC Total CBD = CBDa \* 0.877 + CBD

> 14.2% Moisture

Moisture Analyzer SOP-103 Date Tested: 07/23/2020

Pass 0.620 aw Water Activity

**Pass** Foreign Matter Water Activity Meter SOP-102 Visual Inspection SOP-600 Date Tested: 07/22/2020 Date Tested: 07/23/2020







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neyafoural

Neya Jourabchian Laboratory Director 05/14/2021

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

# **Sour Space Candy**

Sample ID: 2007CSALA8964.8327 Matrix: Plant

Type: Flower - Cured Sample Size: 10.3 grams Batch Size:

Batch#: SSCNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021 Client Koi CBD Lic.# 14631 Best Ave Norwalk, CA 90650

**Pesticides Pass** 

Testing method: LCMS & GCMS-SOP 301 and 302

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	μg/g	μg/g	μg/g	μg/g			μg/g	μg/g	μg/g	μg/g	
Abamectin	0.0009	0.003	0.1	ND	Pass	Fludioxonil	0.0143	0.048	0.1	ND	Pass
Acephate	0.005	0.017	0.1	ND	Pass	Hexythiazox	0.0237	0.079	0.1	ND	Pass
Acequinocyl	0.0193	0.064	0.1	ND	Pass	Imazalil *	0.0077	0.026	0.0077	ND	Pass
Acetamiprid	0.0073	0.024	0.1	ND	Pass	Imidacloprid	0.0053	0.018	5	ND	Pass
Aldicarb *	0.0094	0.031	0.0094	ND	Pass	Kresoxim Methyl	0.0182	0.061	0.1	ND	Pass
Azoxystrobin	0.015	0.05	0.1	ND	Pass	Malathion	0.015	0.05	0.5	ND	Pass
Bifenazate	0.0129	0.043	0.1	ND	Pass	Metalaxyl	0.0076	0.025	2	ND	Pass
Bifenthrin	0.029	0.097	3	ND	Pass	Methiocarb *	0.0103	0.034	0.0103	ND	Pass
Boscalid	0.0172	0.058	0.1	ND	Pass	Methomyl	0.0109	0.036	1	ND	Pass
Captan	0.036	0.12	0.7	ND	Pass	Methyl Parathion *	0.0091	0.0303	0.0091	ND	Pass
Carbaryl	0.0542	0.181	0.5	ND	Pass	Mevinphos *	0.0041	0.014	0.0041	ND	Pass
Carbofuran *	0.0077	0.026	0.0077	ND	Pass	Myclobutanil	0.01	0.033	0.1	ND	Pass
Chlorantraniliprole	0.0095	0.032	10	ND	Pass	Naled	0.0107	0.036	0.1	ND	Pass
Chlordane *	0.0055	0.0182	0.0055	ND	Pass	Oxamyl	0.0071	0.024	0.5	ND	Pass
Chlorfenapyr *	0.0048	0.0159	0.0048	ND	Pass	Paclobutrazol *	0.0092	0.031	0.0092	ND	Pass
Chlorpyrifos *	0.0197	0.066	0.0197	ND	Pass	Pentachloronitrobenzene	0.0084	0.0279	0.1	ND	Pass
Clofentezine	0.0216	0.072	0.1	ND	Pass	Permethrin	0.0142	0.048	0.5	ND	Pass
Coumaphos *	0.0196	0.065	0.0196	ND	Pass	Phosmet	0.0138	0.046	0.1	ND	Pass
Cyfluthrin	0.0107	0.036	2	ND	Pass	Piperonyl Butoxide	0.0156	0.052	3	ND	Pass
Cypermethrin	0.0105	0.035	1	ND	Pass	Prallethrin	0.018	0.06	0.1	ND	Pass
Daminozide *	0.0052	0.017	0.0052	ND	Pass	Propiconazole	0.013	0.043	0.1	ND	Pass
DDVP *	0.0081	0.027	0.0081	ND	Pass	Propoxur *	0.0097	0.033	0.0097	ND	Pass
Diazinon	0.0134	0.045	0.1	ND	Pass	Pyrethrins	0.0025	0.008	0.5	ND	Pass
Dimethoate *	0.0083	0.028	0.0083	ND	Pass	Pyridaben	0.0236	0.079	0.1	ND	Pass
Dimethomorph	0.0025	0.008	2	ND	Pass	Spinetoram	0.0042	0.014	0.1	ND	Pass
Ethoprophos *	0.0112	0.037	0.0112	ND	Pass	Spinosad	0.0002	0.001	0.1	ND	Pass
Etofenprox *	0.0247	0.082	0.0247	ND	Pass	Spiromesifen	0.0199	0.066	0.1	ND	Pass
Etoxazole	0.0269	0.09	0.1	ND	Pass	Spirotetramat	0.0068	0.023	0.1	ND	Pass
Fenhexamid	0.0215	0.072	0.1	ND	Pass	Spiroxamine *	0.0065	0.022	0.0065	ND	Pass
Fenoxycarb *	0.0186	0.062	0.0186	ND	Pass	Tebuconazole	0.0099	0.033	0.1	ND	Pass
Fenpyroximate	0.0253	0.084	0.1	ND	Pass	Thiacloprid *	0.0094	0.031	0.0094	ND	Pass
Fipronil *	0.0228	0.076	0.0228	ND	Pass	Thiamethoxam	0.005	0.017	5	ND	Pass
Flonicamid	0.0073	0.024	0.1	ND	Pass	Trifloxystrobin	0.0192	0.064	0.1	ND	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neyafoural

Neya Jourabchian Laboratory Director 05/14/2021

<sup>\*</sup> Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

## **Sour Space Candy**

Sample ID: 2007CSALA8964.8327

Matrix: Plant Type: Flower - Cured

Sample Size: 10.3 grams Batch Size: Batch#: SSCNT0822

Harvested: N/A Collected: 07/20/2020 Received: 07/20/2020 Completed: 05/14/2021 Client Koi CBD Lic.# 14631 Best Ave

Norwalk, CA 90650

Microbials **Pass** 

Testing	method:	PCR-SOP 401	
I COULIE	methou.	F CK-30F 40 I	

Analyte	Result	Status
Aspergillus flavus	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Pass
Aspergillus niger	Not Detected	Pass
Aspergillus terreus	Not Detected	Pass
Salmonella	Not Detected	Pass
Shiga toxin-producing E. Coli	Not Detected	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.87<mark>7 + CBD</mark>

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Mycotoxins **Pass** 

Testing method: LCMS-SOP 301

Analyte	LOD	LOQ	Limit	Results	Status
	μg/kg	μg/kg	μg/kg	μg/kg	
Aflatoxin B1	0.0036	0.012		ND	Tested
Aflatoxin B2	0.0092	0.031		ND	Tested
Aflatoxin G1	0.0058	0.019		ND	Tested
Aflatoxin G2	0.0034	0.011		ND	Tested
Total Aflatoxins			20	ND	Pass
Ochratoxin A	0.0113	0.038	20	ND	Pass

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

**Heavy Metals Pass** 

Testing method: ICPMS-SOP 502

Analyte	LOD	LOQ	Limit	Results	Status	
	μg/g	μg/g	μg/g	μg/g		
Arsenic	0.02	0.06	0.2	<loq< th=""><th>Pass</th><th></th></loq<>	Pass	
Cadmium	0.03	0.1	0.2	ND	Pass	
Lead	0.002	0.005	0.5	0.403	Pass	
Mercury	0.02	0.06	0.1	ND	Pass	

Date Tested: 07/23/2020

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.







ISO / IEC 17025:2017 ACCREDITED LABORATORY Accreditation No. 73653

Neyafoural

Neya Jourabchian Laboratory Director 05/14/2021