



Certificate of Analysis

Pages 1 of 5

PASSED



Harvest/Lot ID: 04.01.24DSU
Batch #: 04.01.24DSU-SCSBR4.18.25
Harvest Date: 10/17/23
Production Method: Other
Total Amount: 1 units
Retail Product Size: 20.7 gram
Retail Serving Size: 2.07
Servings: 10

Lab ID: TE50430009-001
Sampled Date: 04/30/25
Sampling Method: N/A
Completed: 05/05/25
Revised: 05/05/25
Sample Collection Time: 04:45 PM
Sample Size: 23.25 gram
Ordered: 04/30/25

Smokiez Edibles

2121 s 15th Ave
phoenix, AZ, 85007, US
License # : 00000121ESBM38825533

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture Content
NOT TESTED



Vitamin E
NOT TESTED



Terpenes
NOT TESTED



Cannabinoid

PASSED



Total THC
0.4590%

Total THC/Container : 95.01 mg



Total CBD
0.0020%

Total CBD/Container : 0.41 mg



Total Cannabinoids Q3
0.4830%

Total Cannabinoids/Container : 99.98 mg

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.4590	ND	0.0020	ND	0.0130	ND	0.0020	ND	0.0030	ND	0.0040
mg/unit	95.013	ND	0.414	ND	2.691	ND	0.414	ND	0.621	ND	0.828
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%
Qualifier											

Analyzed by:
333, 540, 134, 547, 572

Weight:
3.053g

Extraction date:
05/01/25 18:02:26

Extracted by:
333

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031

Analytical Batch : TE008707POT

Instrument Used : TE-245 "Buttercup" (Infused)

Analyzed Date : 05/02/25 14:13:28

Batch Date : 04/30/25 09:44:57

Dilution : 40

Reagent : 042125.R06; 042825.R07; 010825.R24; 020425.R21

Consumables : 0000179471; 9479291.162; 0000005808; 08-24-2022; 5051118; 121324CH01; 1009015070; 1009944912; 04402004; GD240003

Pipette : TE-059 SN:20A04528 (20-200uL); TE-064 SN:20B27672 (100-1000uL); TE-164 SN: 21H24198 (Isopropanol)

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

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Revision: #1 This revision supersedes any and all previous versions of this document.

Madison Levy
Lab Director

State License #
00000024LCMD66604568
ISO 17025 Accreditation #
97164

Signature
05/05/25

Revision: #1 -
Address corrected



Certificate of Analysis

Pages 2 of 5


Sample: TE50430009-001
Smokiez Edibles
Telephone: (503) 847-9472
Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU
Batch #: 04.01.24DSU-SCSBR4.18.25

Ordered: 04/30/25
Sampled: 04/30/25
Completed: 05/05/25

PASSED

	Label Claim Verification	PASSED
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ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
	Pesticide						PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	ppm	0.017	0.25	0.5	PASS	ND	
ACEPHATE	ppm	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	ppm	0.005	0.1	0.2	PASS	ND	
ALDICARB	ppm	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	ppm	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	ppm	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	ppm	0.005	0.1	0.2	PASS	ND	
BOSCALID	ppm	0.005	0.2	0.4	PASS	ND	
CARBARYL	ppm	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	ppm	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	ppm	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	ppm	0.1	0.5	1	PASS	ND	
DIAZINON	ppm	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	ppm	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	ppm	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	ppm	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	ppm	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	ppm	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	ppm	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	ppm	0.004	0.2	0.4	PASS	ND	
FIPRONIL	ppm	0.006	0.2	0.4	PASS	ND	
FLONICAMID	ppm	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	ppm	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	ppm	0.005	0.5	1	PASS	ND	
IMAZALIL	ppm	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	ppm	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.007	0.2	0.4	PASS	ND	
MALATHION	ppm	0.007	0.1	0.2	PASS	ND	
METALAXYL	ppm	0.004	0.1	0.2	PASS	ND	
METHIOCARB	ppm	0.004	0.1	0.2	PASS	ND	
METHOMYL	ppm	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.1	0.2	PASS	ND	
NALED	ppm	0.007	0.25	0.5	PASS	ND	
OXAMYL	ppm	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	ppm	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	ppm	0.003	0.1	0.2	PASS	ND	
PHOSMET	ppm	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.005	1	2	PASS	ND	
PRALLETHRIN	ppm	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	ppm	0.005	0.2	0.4	PASS	ND	
PROPOXUR	ppm	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	ppm	0.001	0.5	1	PASS	ND	
PYRIDABEN	ppm	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.008	0.1	0.2	PASS	ND	

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Madison Levy
Lab Director

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Signature
05/05/25

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Address corrected



Certificate of Analysis

Pages 3 of 5

Sample: TE50430009-001
Smokiez Edibles
Telephone: (503) 847-9472
Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU
Batch #: 04.01.24DSU-SCSBR4.18.25

Ordered: 04/30/25
Sampled: 04/30/25
Completed: 05/05/25

PASSED

Pesticide PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SPIROTETRAMAT	ppm	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	ppm	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	ppm	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	ppm	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	ppm	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	ppm	0.027	0.3	1	PASS	ND	
CYFLUTHRIN	ppm	0.015	0.5	1	PASS	ND	

Analyzed by: 152, 134, 547, 572 **Weight:** 0.4935g **Extraction date:** 05/01/25 15:07:11 **Extracted by:** 152,445

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ
Analytical Batch : TE008733PES
Instrument Used : TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2 **Batch Date :** 05/01/25 12:17:52
Analyzed Date : 05/02/25 16:52:58

Dilution : 25
Reagent : 040825.R05; 050125.R18; 042425.R12; 030625.R06
Consumables : 947.162; 8000038072; 102324CH01; 1009015070; 1010008456
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Pesticide screening is carried out using LC-MS/MS supplemented by GC-MS/MS for volatile pesticides. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSQ with Vanquish UHPLC).

Analyzed by: 152, 134, 547, 572 **Weight:** 0.4935g **Extraction date:** 05/01/25 15:07:11 **Extracted by:** 152,445

Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.154.AZ
Analytical Batch : TE008746VOL
Instrument Used : TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2 **Batch Date :** 05/01/25 18:33:41
Analyzed Date : 05/02/25 16:53:47

Dilution : 25
Reagent : 040825.R05; 050125.R18; 042425.R12; 030625.R06
Consumables : 947.162; 8000038072; 102324CH01; 1009015070; 1010008456
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)

Supplemental pesticide screening using GC-MS/MS to quantitatively screen for Chlorfenapyr, Cyfluthrin, Cypermethrin, and Diazinon; as well as the qualitative confirmation of Dichlorvos, Permethrins, Piperonyl Butoxide, Prallethrin, Propiconazole, Pyrethrins, and Tebuconazole which are all quantitatively screened using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.154.AZ for analysis using a ThermoScientific 1310-series GC equipped with a TriPlus RSH autosampler and detected on a TSQ 9000-series mass spectrometer).

Residual Solvents PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
BUTANES	ppm	168.2	2400	5000	PASS	ND	
METHANOL	ppm	87.7	1440	3000	PASS	ND	
PENTANES	ppm	163.9	2400	5000	PASS	ND	
ETHANOL	ppm	142.2	2400	5000	PASS	ND	
ETHYL ETHER	ppm	193.1	2400	5000	PASS	ND	
ACETONE	ppm	37.6	480	1000	PASS	ND	
2-PROPANOL	ppm	156.2	2400	5000	PASS	ND	
ACETONITRILE	ppm	12.2	196.8	410	PASS	ND	M1
DICHLOROMETHANE	ppm	22.7	288	600	PASS	ND	
HEXANES	ppm	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	ppm	179	2400	5000	PASS	ND	
CHLOROFORM	ppm	2.41	28.8	60	PASS	ND	
BENZENE	ppm	0.115	1.2	2	PASS	ND	
ISOPROPYL ACETATE	ppm	168.6	2400	5000	PASS	ND	

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Madison Levy
Lab Director

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Signature
05/05/25

Revision: #1 -
Address corrected



Certificate of Analysis

Pages 4 of 5

Sample: TE50430009-001
Smokiez Edibles
Telephone: (503) 847-9472
Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU
Batch #: 04.01.24DSU-SCSBR4.18.25

Ordered: 04/30/25
Sampled: 04/30/25
Completed: 05/05/25

PASSED



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
HEPTANE	ppm	152.8	2400	5000	PASS	ND	
TOLUENE	ppm	26.2	427.2	890	PASS	ND	
XYLENES	ppm	53.2	1041.6	2170	PASS	ND	

Analyzed by: 334, 547, 572 **Weight:** 0.0229g **Extraction date:** 05/02/25 15:26:06 **Extracted by:** 334

Analysis Method : SOP.T.40.044.AZ
Analytical Batch : TE008758SOL
Instrument Used : TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents 1"
Analyzed Date : 05/05/25 10:40:37 **Batch Date :** 05/02/25 15:20:22

Dilution : N/A
Reagent : 032725.01; 032625.31
Consumables : H109203-1; 430596; 103689; GD240003
Pipette : TE-347 (25ul gastight); TE-348 25ul gastight SN:42677

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
SALMONELLA SPP.	pass/fail	0	0	1	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)	CFU/g	10	10	100	PASS	<10	

Analyzed by: 331, 134, 547, 572 **Weight:** .9703g **Extraction date:** 05/01/25 17:05:30 **Extracted by:** 527

Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ
Analytical Batch : TE008730MIC
Instrument Used : TE-234 "bioMerieux GENE-UP" **Batch Date :** 05/01/25 11:44:20
Analyzed Date : 05/03/25 17:12:05

Dilution : 10
Reagent : N/A
Consumables : N/A
Pipette : N/A

Microbiological screening for bacterial and fungal identification via Polymerase Chain Reaction (PCR) methods consisting of sample DNA amplified via tandem PCR as a crude lysate without purification. (Methods: SOP.T.40.056B for sample prep and screening for Salmonella and Aspergillus sp. by PathogenDx Detectxtx Combined using a SensoSpot Microarray Analyzer and SOP.T.40.209.AZ for quantitative plating of E. coli on 3M Rapid E. coli Petrifilm and confirmation of Aspergillus sp. on SabDex agar for derivative products). All qualitative microbial testing is reported as detected/not detected in 1g.



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS	ppb	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	ppb	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	ppb	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	ppb	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	ppb	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	ppb	4.61	12	20	PASS	ND	L1

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Pages 5 of 5

Sample: **TE50430009-001**
Smokiez Edibles
Telephone: (503) 847-9472
Email: sales@smokiez.com

Harvest/Lot ID: 04.01.24DSU
Batch #: 04.01.24DSU-SCSBR4.18.25

Ordered: 04/30/25
Sampled: 04/30/25
Completed: 05/05/25

PASSED



Mycotoxins

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 152, 134, 547, 572		Weight: 0.4935g	Extraction date: 05/01/25 15:07:11				Extracted by: 152,445	
Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ								
Analytical Batch : TE008747MYC								
Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2						Batch Date : 05/01/25 18:33:54		
Analyzed Date : 05/03/25 10:57:39								
Dilution : 25								
Reagent : 040825.R05; 050125.R18; 042425.R12; 030625.R06								
Consumables : 947.162; 8000038072; 102324CH01; 1009015070; 1010008456								
Pipette : TE-062 SN:20C50491; TE-064 SN:20B27672 (100-1000uL)								
Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSO with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.								



Heavy Metals

PASSED

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
ARSENIC		ppm	0.066	0.2	0.4	PASS	ND	
CADMIUM		ppm	0.066	0.2	0.4	PASS	ND	
LEAD		ppm	0.166	0.5	1	PASS	ND	
MERCURY		ppm	0.0333	0.1	1.2	PASS	ND	
Analyzed by: 398, 134, 547, 572		Weight: 0.1911g		Extraction date: 05/01/25 17:32:20		Extracted by: 398		
Analysis Method : SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ								
Analytical Batch : TE008738HEA								
Instrument Used : TE-051 "Metals Hood",TE-141 "Wolfgang",TE-307 "Ted",TE-311 "Ted PC",TE-308 "Ted Chiller",TE-310 "Ted AS",TE-309 "Ted Pump",TE-312 "Ted Monitor"							Batch Date : 05/01/25 16:12:51	
Analyzed Date : 05/02/25 14:09:27								
Dilution : 50								
Reagent : 102824.05; 043025.R19; 042925.R10; 010325.03; 041825.02; 090922.04								
Consumables : 102324CH01; 220321-306-D; 1009944912; GD240003								
Pipette : TE-063 SN:20C50490 (20-200uL); TE-110 SN:20B18338 (100-1000uL); TE-169 SN: 20B16352 (Nitric Acid)								
Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.084.AZ for sample prep by microwave digestion, and SOP.T.40.084.AZ for analysis by ThermoScientific iCAP RQ ICP-MS).								

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05/05/25

Revision: #1 -
Address corrected

Holistic Patient Wellness Group/Kannaboost Technology Inc.

00000019DCGM00234427/00000048ESNO41782628

Product Testing Cover Page

Product Name:	Distillate
Batch ID:	04.01.24.DSU
Harvest Date:	10/17/23
Manufacture Date:	4/1/24
Production Method:	Cartridge Filling
Extraction Method:	Ethanol
Use by Date:	N/A

“ARIZONA DEPARTMENT OF HEALTH SERVICES’ WARNING: Marijuana use can be addictive and can impair an individual’s ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. **KEEP OUT OF REACH OF CHILDREN”**

“Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.”

Distribution Chain:

Cultivated by: 00000019DCGM00234427 Holistic Patient Wellness Group 650 N Industrial Dr., Snowflake, AZ 85937
Processed by: 00000086DCKR00375578 Herbal Wellness Center – Cultivation 4215 North 40th Ave. Pheonix, AZ 85019
Proc./Dist. by: 00000019DCGM00234427 Holistic Patient Wellness Group 650 N Industrial Dr., Snowflake, AZ 85937
Manufactured/Dist. by: 00000048ESNO41782628 Kannaboost Technology Inc 2424 W. University Dr., Tempe, AZ 85281

Intended Point of Sale:

HPWG dba Sol Flower McClintock - Med:00000019DCGM00234427|Rec:00000015ESEM68131310
1322 N. McClintock Dr. Tempe AZ 85281

EVPWG dba Sol Flower Sun City - Med:00000063DCTB00283389|Rec:00000019ESXY11403163
13650 N. 99th Ave Sun City AZ 85345

CSI Solutions dba Sol Flower Scottsdale Airpark - Med:00000008DCJJ00257791|Rec:00000012ES1S11195422
14980 N. 78th Way Scottsdale AZ 85260

S Flower N Phoenix, Inc. - 00000028DCGV00174888|00000093ESRF39774783
3217 E Shea Blvd Suite 1 A, Phoenix, AZ 850287

Sol Flower SE 2 dba Sol Flower South Tucson - 0000163ESTSO81819209
3000 W. Valencia Rd. Ste 210 Tucson AZ 85746

Sol Flower SE 1 dba Sol Flower Foothills - 0000166ESTNU15027116
6026 N Oracle Rd. Tucson AZ 85704

Sol Flower SE 4 dba Sol Flower Casas Adobes - 0000152ESTNJ52349435
6437 N. Oracle Rd Tucson AZ 85704

Sol Flower SE 3 dba Sol Flower North Tucson - 0000171ESTSC03605413
4837 N. 1st Ave Tucson AZ 85718

Kannaboost dba Sol Flower University - 00000048ESNO41782628
2424 W University Dr. Tempe AZ 85281

Source Flower		
Strain	Batch	Harvest Date
Sundaes Best	3323SDBT.32	12/1/2023
Private Banana	2823PVBA.31	10/18/2023
Jet Fuel Gelato	3323JFGL.32	11/30/2023
Grease Monkey	3323GMY.32	11/27/2023
GMO X OZ Kush	3323GMOZ.32	12/5/2023
Fritter Breath	2823FTBR.31	10/16/2023
Egg Roll	2823EGRO.31	10/25/2023
Coco Chnl	2823COCL.31	10/17/2023
GSC Snax	2823SCSX.31	10/24/2023
Pink Certz	2823PNCZ.31	11/3/2023

04.01.24.DSU FP APO

Sample ID: 2404APO1415.6703
Strain: Grower's Blend Hybrid
Matrix: Concentrates & Extracts
Type: Distillate
Source Batch #:

Produced:
Collected: 04/04/2024 12:28 pm
Received: 04/04/2024
Completed: 04/11/2024
Batch #: 04.01.24.DSU
Harvest Date: 10/17/2023

Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production Date: 04/01/2024
Production Method: Alcohol



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	04/09/2024	Complete
Residual Solvents	04/05/2024	Pass
Microbials	04/08/2024	Pass
Mycotoxins	04/05/2024	Pass
Pesticides	04/05/2024	Pass
Heavy Metals	04/05/2024	Pass

Cannabinoids by SOP-6

Complete

94.5588%	0.1758%	99.0724%	NT
Total THC	Total CBD	Total Cannabinoids ^(Q3)	Total Terpenes ^(Q3)

Analyte	LOD	LOQ	Result	Result	Q
	%	%	%	mg/g	
THCa		0.1000	ND	ND	
Δ9-THC		0.1000	94.5588	945.588	
Δ8-THC		0.1000	ND	ND	
THCV		0.1000	0.5198	5.198	
CBDa		0.1000	ND	ND	
CBD		0.1000	0.1758	1.758	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	0.4087	4.087	
CBGa		0.1000	ND	ND	
CBG		0.1000	2.5472	25.472	
CBC		0.1000	0.8621	8.621	
Total THC			94.5588	945.5880	
Total CBD			0.1758	1.7580	
Total			99.0724	990.724	

Date Tested: 04/09/2024 09:00 pm



[Signature]

Bryant Kearl
Lab Director
04/11/2024

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Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production Date: 04/01/2024
Production Method: Alcohol

Pesticides by SOP-22

Pass

Analyte	LOQ	Limit	Mass	Q	Status	Analyte	LOQ	Limit	Mass	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND		Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND		Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND		Pass	Spinosad	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Spiroxamine	0.2000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND		Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
						Trifloxystrobin	0.1000	0.2000	ND		Pass

Date Tested: 04/05/2024 07:00 am



[Signature]

Bryant Kearl
Lab Director
04/11/2024

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Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production Date: 04/01/2024
Production Method: Alcohol

Microbials

Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 04/08/2024 12:00 am

Mycotoxins by SOP-22

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/kg	µg/kg	µg/kg	µg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	R1
Total Aflatoxins	5	10	20	ND	Pass	R1
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 04/05/2024 07:00 am

Heavy Metals by SOP-21

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.0660	0.1330	0.4000	ND	Pass	
Cadmium	0.0660	0.1330	0.4000	ND	Pass	
Lead	0.1660	0.3330	1.0000	ND	Pass	
Mercury	0.0330	0.0660	0.2000	ND	Pass	

Date Tested: 04/05/2024 07:00 am



[Signature]

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Client
Copperstate Farms
Lic. # 00000019DCGM00234427

Lot #:
Production Date: 04/01/2024
Production Method: Alcohol

Residual Solvents

Analyte	LOQ	Limit	Mass	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	R1

Date Tested: 04/05/2024 07:00 am



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Lot #:
Production Date: 04/01/2024
Production Method: Alcohol

Terpenes

Analyte	LOQ	Mass	Mass	Q	Analyte	LOQ	Mass	Mass	Q
---------	-----	------	------	---	---------	-----	------	------	---



Primary Aromas

--	--	--	--	--

Date Tested:



[Signature]

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Production Date: 04/01/2024
Production Method: Alcohol

Qualifiers Definitions

Qualifier Notation	Qualifier Description
I1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection (K)(3), but the recovery in subsection (K)(2) was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

Notes and Addenda:



[Signature]

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04/11/2024

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