

(480) 220-4470

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple

Green Apple (sour) Matrix: Infused Classification: Hybrid Type: Soft Chew



## **Certificate of Analysis**

Pages 1 of 6

#### PASSED



**Smokiez Edibles** 

2 n 35th Ave phoenix, AZ, 85009, US

License #: 00000121ESBM38825533

Harvest/Lot ID: 01.03.24.DSU / 240926-101514

Batch #: 01.03.24.DSU-1:1SGA2.5.25

Harvest Date: 03/17/23 Production Method: Other Total Amount: 1 units

Retail Product Size: 60.99 gram Retail Serving Size: 6.099

Servings: 10

Lab ID: TE50213006-006 Sampled: 02/13/25 Received: 63.47 gram Sampling Method: N/A Completed: 02/18/25

**Expire:** 02/18/26

#### Cannabinoid

**PASSED** 



**Total THC** 0.1718% Total THC/Container: 104.78 mg



**CBG** 0.1715% CBG/Container: 104.60 mg



**Total Cannabinoids** 0.3476% **Total Cannabinoids/Container:** 

212.00 mg



**SAFETY RESULTS** 

























MISC.

Pesticide **PASSED** 

**PASSED** 

Microbial **PASSED**  Mycotoxins **PASSED** 

**PASSED** 

Filth/Foreign Water Activity Material **NOT TESTED NOT TESTED** 

Content **NOT TESTED** 

Vitamin E Terpenes **NOT TESTED NOT TESTED** 

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#### **Ariel Gonzales**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



02/18/25



Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple Green Apple (sour)

Batch Date: 02/14/25 11:04:06

Matrix: Infused Classification: Hybrid Type: Soft Chew



### **Certificate of Analysis**

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Weight: Extraction date: Extracted by: Analyzed by: 359, 272, 545

Analysis Method: N/A

Analytical Batch: TE007694POT Instrument Used: TE-245 "Muad'Dib" (Infused) Analyzed Date: 02/18/25 10:22:39

Dilution: 40 Reagent: N/A Consumables: N/A Pipette: N/A

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

**SAFETY RESULTS** 





















MISC.

Pesticide **PASSED**  **Heavy Metals PASSED** 

Microbial **PASSED** 

Mycotoxins **PASSED** 

Solvents **PASSED** 

Filth/Foreign Water Activity Material **NOT TESTED NOT TESTED** 

Moisture Content **NOT TESTED** 

Vitamin E

Terpenes **NOT TESTED NOT TESTED** 

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Lab Director

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1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple

Green Apple (sour) Matrix: Infused Classification: Hybrid Type: Soft Chew



### **Certificate of Analysis**

Pages 3 of 6

Sample: TE50213006-006 Smokiez Edibles

**Telephone:** (928) 246-6949 Email: angelp@nirvanacenter.com Harvest/Lot ID: 01.03.24.DSU /

240926-101514

Batch #: 01.03.24.DSU-1:1SGA2.5.25

**Ordered:** 02/13/25 Sampled: 02/13/25

**Completed:** 02/18/25

**PASSED** 



#### **Pesticide**

**PASSED** 

ANALYTES	UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
AVERMECTINS (ABAMECTIN B1A)	mg	0.017	0.25	0.5	PASS	ND	
ACEPHATE	mg	0.01	0.2	0.4	PASS	ND	
ACETAMIPRID	mg	0.005	0.1	0.2	PASS	ND	
ALDICARB	mg	0.014	0.2	0.4	PASS	ND	
AZOXYSTROBIN	mg	0.005	0.1	0.2	PASS	ND	
BIFENAZATE	mg	0.006	0.1	0.2	PASS	ND	
BIFENTHRIN	mg	0.005	0.1	0.2	PASS	ND	
BOSCALID	mg	0.005	0.2	0.4	PASS	ND	
CARBARYL	mg	0.008	0.1	0.2	PASS	ND	
CARBOFURAN	mg	0.005	0.1	0.2	PASS	ND	
CHLORANTRANILIPROLE	mg	0.011	0.1	0.2	PASS	ND	
CHLORPYRIFOS	mg	0.005	0.1	0.2	PASS	ND	
CLOFENTEZINE	mg	0.01	0.1	0.2	PASS	ND	
CYPERMETHRIN	mg	0.1	0.5	1	PASS	ND	
DIAZINON	mg	0.006	0.1	0.2	PASS	ND	
DAMINOZIDE	mg	0.01	0.5	1	PASS	ND	
DICHLORVOS (DDVP)	mg	0.001	0.05	0.1	PASS	ND	
DIMETHOATE	mg	0.006	0.1	0.2	PASS	ND	
ETHOPROPHOS	mg	0.004	0.1	0.2	PASS	ND	
ETOFENPROX	mg	0.006	0.2	0.4	PASS	ND	
ETOXAZOLE	mg	0.004	0.1	0.2	PASS	ND	
FENOXYCARB	mg	0.005	0.1	0.2	PASS	ND	
FENPYROXIMATE	mg	0.004	0.2	0.4	PASS	ND	
FIPRONIL	mg	0.006	0.2	0.4	PASS	ND	
FLONICAMID	mg	0.009	0.5	1	PASS	ND	
FLUDIOXONIL	mg	0.006	0.2	0.4	PASS	ND	
HEXYTHIAZOX	mg	0.005	0.5	1	PASS	ND	
IMAZALIL	mg	0.011	0.1	0.2	PASS	ND	
IMIDACLOPRID	mg	0.008	0.2	0.4	PASS	ND	
KRESOXIM-METHYL	mg	0.007	0.2	0.4	PASS	ND	
MALATHION	mg	0.007	0.1	0.2	PASS	ND	
METALAXYL	mg	0.004	0.1	0.2	PASS	ND	
METHIOCARB	mg	0.004	0.1	0.2	PASS	ND	
METHOMYL	mg	0.005	0.2	0.4	PASS	ND	
MYCLOBUTANIL	mg	0.01	0.1	0.2	PASS	ND	
NALED	mg	0.007	0.25	0.5	PASS	ND	
OXAMYL	mg	0.008	0.5	1	PASS	ND	
PACLOBUTRAZOL	mg	0.005	0.2	0.4	PASS	ND	
TOTAL PERMETHRINS	mg	0.003	0.1	0.2	PASS	ND	
PHOSMET	mg	0.01	0.1	0.2	PASS	ND	
PIPERONYL BUTOXIDE	mg	0.005	1	2	PASS	ND	
PRALLETHRIN	mg	0.013	0.1	0.2	PASS	ND	
PROPICONAZOLE	mg	0.005	0.2	0.4	PASS	ND	
PROPOXUR	mg	0.005	0.1	0.2	PASS	ND	
TOTAL PYRETHRINS	mg	0.001	0.5	1	PASS	ND	
PYRIDABEN	mg	0.004	0.1	0.2	PASS	ND	
TOTAL SPINOSAD	mg	0.006	0.1	0.2	PASS	ND	
SPIROMESIFEN	mg	0.008	0.1	0.2	PASS	ND	
SPIROTETRAMAT	mg	0.006	0.1	0.2	PASS	ND	
SPIROXAMINE	mg	0.004	0.2	0.4	PASS	ND	
TEBUCONAZOLE	mg	0.004	0.2	0.4	PASS	ND	
THIACLOPRID	mg	0.006	0.1	0.2	PASS	ND	
THIAMETHOXAM	mg	0.006	0.1	0.2	PASS	ND	
TRIFLOXYSTROBIN	mg	0.006	0.1	0.2	PASS	ND	
CHLORFENAPYR	mg	0.027	0.3	1	PASS	ND	

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#### **Ariel Gonzales**

Lab Director

State License # 00000024LCMD66604568 ISO 17025 Accreditation # 97164



1231 W. Warner Road, Suite 105 Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs .....

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple Green Apple (sour) Matrix: Infused

Classification: Hybrid Type: Soft Chew



### **Certificate of Analysis**

Pages 4 of 6

Sample: TE50213006-006

Smokiez Edibles

**Telephone:** (928) 246-6949 Email: angelp@nirvanacenter.com Harvest/Lot ID: 01.03.24.DSU /

240926-101514

Batch #: 01.03.24.DSU-1:1SGA2.5.25

Ordered: 02/13/25 Sampled: 02/13/25

PASSED Completed: 02/18/25

Batch Date: 02/14/25 10:10:22

Batch Date: 02/14/25 16:31:00



#### **Pesticide**

**PASSED** 

ANALYTES		UNIT	LOD	LOQ	ACTION LEVEL	PASS/FAIL	RESULT	QUALIFIER
CYFLUTHRIN		mg	0.015	0.5	1	PASS	ND	
Analyzed by:	Weight:	Extraction	date:			Extrac	ted by:	
152, 547, 272, 410	0.5013g	02/14/25 15	5:02:31			410		

Analysis Method: N/A
Analytical Batch: TE007693PES
Instrument Used: TE-262 "MS/MS - Pest/Myco 2",TE-117 UHPLC - Pest/Myco 2

Reagent: 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008

**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: Weight: Extraction date: Extracted by: 152, 547, 272, 410

Analysis Method: N/A

Analytical Batch: TE007708VOL
Instrument Used: TE-117 UHPLC - Pest/Myco 2,TE-262 "MS/MS - Pest/Myco 2

Dilution: 25
Reagent: 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008

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 quantitaively 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 ThermoScietific 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	mg	168.2	2400	5000	PASS	ND	
METHANOL	mg	87.7	1440	3000	PASS	ND	
PENTANES	mg	163.9	2400	5000	PASS	ND	
ETHANOL	mg	142.2	2400	5000	PASS	ND	
ETHYL ETHER	mg	193.1	2400	5000	PASS	ND	
ACETONE	mg	37.6	480	1000	PASS	ND	
2-PROPANOL	mg	156.2	2400	5000	PASS	ND	
ACETONITRILE	mg	12.2	196.8	410	PASS	ND	
DICHLOROMETHANE	mg	22.7	288	600	PASS	ND	
HEXANES	mg	8.4	139.2	290	PASS	ND	
ETHYL ACETATE	mg	179	2400	5000	PASS	ND	
CHLOROFORM	mg	2.41	28.8	60	PASS	ND	
BENZENE	mg	0.115	1.2	2	PASS	ND	
ISOPROPYL ACETATE	mg	168.6	2400	5000	PASS	ND	
HEPTANE	mg	152.8	2400	5000	PASS	ND	
TOLUENE	mg	26.2	427.2	890	PASS	ND	
XYLENES	mg	53.2	1041.6	2170	PASS	ND	

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#### **Ariel Gonzales**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164



Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple Green Apple (sour)

Matrix: Infused Classification: Hybrid Type: Soft Chew



### **Certificate of Analysis**

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Sample: TE50213006-006

Smokiez Edibles

**Telephone:** (928) 246-6949 Email: angelp@nirvanacenter.com Harvest/Lot ID: 01.03.24.DSU /

240926-101514

Batch #: 01.03.24.DSU-1:1SGA2.5.25

Ordered: 02/13/25 Sampled: 02/13/25

Completed: 02/18/25

PASSED



#### **Residual Solvents**

**PASSED** 

**ANALYTES** UNIT LOD LOO **ACTION LEVEL** PASS/FAIL RESULT OUALIFIER **Analyzed by:** 334, 272, 545 Weight: Extraction date: Extracted by:

Analysis Method: N/A Analytical Batch: TE007701SOL

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: 02/18/25 10:00:47

Batch Date: 02/14/25 12:38:58

Dilution: N/A

Reagent: 121024.04; 110724.07

Consumables: H109203-1; 430274; 103689; GD230008

Pipette: N/A

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.		mg	0	0	1	PASS	Not Present in 1g	
ESCHERICHIA COLI (REC)		mg	10	10	100	PASS	<10	
Analyzed by:	Weight:	Extrac	tion dat	e:			Extracted by:	
331 272 545	1.0117a	02/17/2	25 14.27.	54			331	

Analysis Method: N/A

Analytical Batch: TE007698MIC
Instrument Used: TE-234 "bioMerieux GENE-UP" Batch Date: 02/14/25 11:57:50

Analyzed Date : 02/18/25 09:47:59

Reagent: 013025.06; 120524.15 Consumables: N/A

Pipette: TE-053 SN:20E78952; TE-061 SN:20C35454; TE-062 SN:20C50491; TE-066 SN:20D56970; TE-069 SN:21B23920; TE-109 SN:20B18330; TE-256 Dispensette S Bottle Top Dispenser

SN:20G36073: TE-258

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 Detectx 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	mg	1.487	4.851	20	PASS	ND	
AFLATOXIN B1	mg	1.47	4.851	20	PASS	ND	
AFLATOXIN B2	mg	1.8	5.94	20	PASS	ND	
AFLATOXIN G1	mg	1.9	6.27	20	PASS	ND	
AFLATOXIN G2	mg	3.25	10.725	20	PASS	ND	
OCHRATOXIN A	mg	4.61	12	20	PASS	ND	

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#### **Ariel Gonzales**

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

02/18/25



Tempe, AZ, 85284, US (480) 220-4470

Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBG - Sour Green Apple Green Apple (sour) Matrix: Infused

Batch Date: 02/14/25 16:31:41

Classification: Hybrid Type: Soft Chew



### **Certificate of Analysis**

Pages 6 of 6

Sample: TE50213006-006

Smokiez Edibles

**Telephone:** (928) 246-6949 Email: angelp@nirvanacenter.com Harvest/Lot ID: 01.03.24.DSU /

240926-101514

Batch #: 01.03.24.DSU-1:1SGA2.5.25

Ordered: 02/13/25 Sampled: 02/13/25

Completed: 02/18/25

PASSED



#### **Mycotoxins**

**PASSED** 

**ANALYTES** UNIT LOD LOO **ACTION LEVEL** PASS/FAIL RESULT QUALIFIER **Analyzed by:** 152, 547, 272, 545 Weight: 0.5013g Extraction date: Extracted by:

Analysis Method: N/A Analytical Batch: TE007709MYC

Instrument Used: TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2

**Analyzed Date :** 02/18/25 13:16:29

Dilution: 25

Reagent: 012925.R19; 012925.R20; 012325.R37; 021325.R02; 021125.R45; 020425.R32; 021325.R03; 041823.06

Consumables: 9479291.162; 8000038072; 110424CH01; 220321-306-D; 1008672189; GD230008

**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 TSQ with Vanquish UHPLC). Total Aflatoxins (sum of Aflotoxins 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		mg	0.003	0.2	0.4	PASS	ND	
CADMIUM		mg	0.002	0.2	0.4	PASS	ND	
LEAD		mg	0.001	0.5	1	PASS	ND	
MERCURY		mg	0.0125	0.1	1.2	PASS	ND	
<b>Analyzed by:</b> 398, 272, 545	Weight: 0.192g	Extraction date: 02/14/25 15:32:28				Extract 445	ed by:	

Analysis Method: N/A Analytical Batch: TE007700HEA Instrument Used: TE-307 "Ted" Analyzed Date: 02/18/25 10:21:47

Reagent: 102824.03; 021225.R28; 020525.R16; 100424.03; 013125.01; 090922.04

Consumables: 110424CH01; 210705-306-D; 269336; GD230008

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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#### **Ariel Gonzales**

Batch Date: 02/14/25 12:21:27

Lab Director

00000024LCMD66604568 ISO 17025 Accreditation # 97164

02/18/25

#### Holistic Patient Wellness Group/Kannaboost Technology Inc.

00000019DCGM00234427/00000048ESNO41782628

### **Product Testing Cover Page**

Product Name:	Distillate
Batch ID:	01.03.24.DSU
Harvest Date:	3/27/23
Manufacture Date:	1/3/24
<b>Production Method:</b>	Cartridge Filling
<b>Extraction Method:</b>	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 1322 N McClintock Dr Tempe 85281

Manufactured 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

CSI Solutions dba Sol Flower Scottsdale Airpark - Med:00000008DCJJ00257791|Rec:00000012ES1S11195422 14980 N. 78<sup>th</sup> 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			
Devil Driver	0423DVDR.41	5/26/2023			
Dosilato	0423DOLA.41	6/5/2023			
Grape Kush	0123GPKU.42	5/12/2023			
Horchata	5022HCHA.33	4/13/2023			
ICC X OZ Kush	4822ICCO.32	3/27/2023			
Melonade #8	4822MLN8.32	3/30/2023			
Orange Acai	4822ORAI.32	3/30/2023			



**Copperstate Farms** 

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 10995

#### 01.03.24.DSU FP GS

Batch #: 01.03.24.DSU

Strain: Grower's Blend Hybrid

Parent Batch #:

**Production Method:** Alcohol **Harvest Date:** 03/27/2023

Received: 01/09/2024

**Sample ID:** 2401SMAZ0027.0080

Amount Received: 9.2 g
Sample Type: Distillate
Sample Collected:

Manufacture Date: 01/03/2024

Published: 02/20/2025



#### **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

#### **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

**Not Tested** 

Moisture Analysis (Q3)

**Not Tested** 

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

**Not Tested** 

93.229% Total THC

0.295% Total CBD

1.122%

2.399% CBG

98.154%
Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor

Phoenix, AZ 85013 (602) 806-6930







Copperstate Farms

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

#### **Cannabinoid Profile**

**HPLC** 

**Tested** 

#### **Sample Prep**

Batch Date: 01/09/2024 SOP: 418.AZ Batch Number: 689

#### **Sample Analysis**

**Date:** 01/10/2024 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.041 g **Volume:** 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.314	0.953	1	0.540	5.400	
CBD	0.314	0.953	1	0.295	2.947	
CBDA	0.314	0.953	1	ND	ND	
CBDV	0.314	0.953	1	ND	ND	
CBG	0.314	0.953	1	2.399	23.986	
CBGA	0.314	0.953	1	ND	ND	
CBN	0.314	0.953	1	1.122	11.218	
d8-THC	0.314	0.953	1	ND	ND	
19-THC	0.314	0.953	1	93.229	932.287	
ГНСА	0.314	0.953	1	ND	ND	
THCV	0.314	0.953	1	0.570	5.702	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	93.229	932.287	
Total CBD	0.295	2.947	
Total Cannabinoids	98.154	981.540	Q3

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

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







Copperstate Farms

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

### **Microbial Analysis**

**Pass** 

#### **Sample Prep**

**Batch Date:** 01/10/2024 **SOP:** 412.AZ **Batch Number:** 698

#### **Sample Analysis**

**Date:** 01/11/2024 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.049 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	

#### **Sample Prep**

Batch Date: 01/10/2024 SOP: 406.AZ Batch Number: 697

Batch Date: 01/10/2024

Batch Number: 697

SOP: 406.A7

#### **Sample Analysis**

**Date:** 01/11/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.019 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

#### **Sample Prep**

**Sample Analysis** 

**Date:** 01/11/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.019 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

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**Copperstate Farms** 

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU

**Pass** 



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

### Certificate: 10995

#### **Residual Solvents**

HS-GC-MS

#### **Sample Prep**

**Batch Date:** 01/10/2024 **SOP:** 405.AZ **Batch Number:** 691

#### **Sample Analysis**

Date: 01/11/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.053 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	62 / 189	1	1000	ND		Heptane	315 / 943	1	5000	ND	
Acetonitrile	26 / 77	1	410	ND		Hexanes	45 / 137	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	315 / 943	1	5000	ND	
Butanes	157 / 472	1	5000	ND		Methanol	189 / 566	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	315 / 943	1	5000	ND	
Dichloromethane	38 / 113	1	600	ND		2-Propanol (IPA)	315 / 943	1	5000	ND	
Ethanol	315 / 943	1	5000	ND		Toluene	57 / 168	1	890	ND	
Ethyl acetate	315 / 943	1	5000	ND		Xylenes	274 / 819	1	2170	ND	
Ethyl ether	315 / 943	1	5000	ND							

Ahmed Munshi

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Copperstate Farms

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

#### **Heavy Metals**

**ICP-MS** 

**Pass** 

#### **Sample Prep**

Batch Date: 01/10/2024

SOP: 428.AZ Batch Number: 701

#### **Sample Analysis**

Date: 01/10/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.203 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.197	10	0.4	ND	
Cadmium	0.020	0.197	10	0.4	ND	
Lead	0.020	0.493	10	1	ND	
Mercury	0.020	0.098	10	0.2	ND	

#### **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

#### **Sample Prep**

**Batch Date:** 01/10/2024 **SOP:** 432.AZ **Batch Number:** 692

#### **Sample Analysis**

Date: 01/12/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.573 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier	
Total Aflatoxins	3.49	8.73	1	20	ND	M2	
Aflatoxin B1	3.49	8.83	1		ND		
Aflatoxin B2	3.49	8.83	1		ND	I1, M2	
Aflatoxin G1	3.49	8.83	1		ND		
Aflatoxin G2	3.49	4.42	1		ND		
Ochratoxin A	8.73	8.83	1	20	ND	I1, L1 M1 V1	

Ahmed Munshi

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AMMunshi







**Copperstate Farms** 

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### **Sample Prep**

**Batch Date:** 01/10/2024 **SOP:** 432.AZ **Batch Number:** 692

#### **Sample Analysis**

Date: 01/12/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.573 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.072 / 0.218	1	0.5	ND		Hexythiazox	0.146 / 0.436	1	1	ND	M2
Acephate	0.058 / 0.175	1	0.4	ND		Imazalil	0.029 / 0.087	1	0.2	ND	M2
Acetamiprid	0.029 / 0.087	1	0.2	ND		Imidacloprid	0.058 / 0.175	1	0.4	ND	
Aldicarb	0.058 / 0.175	1	0.4	ND		Kresoxim-methyl	0.058 / 0.175	1	0.4	ND	
Azoxystrobin	0.029 / 0.087	1	0.2	ND		Malathion	0.029 / 0.087	1	0.2	ND	
Bifenazate	0.029 / 0.087	1	0.2	ND		Metalaxyl	0.029 / 0.087	1	0.2	ND	
Bifenthrin	0.029 / 0.087	1	0.2	ND	M2	Methiocarb	0.029 / 0.087	1	0.2	ND	
Boscalid	0.058 / 0.175	1	0.4	ND		Methomyl	0.058 / 0.175	1	0.4	ND	
Carbaryl	0.029 / 0.087	1	0.2	ND		Myclobutanil	0.029 / 0.087	1	0.2	ND	
Carbofuran	0.029 / 0.087	1	0.2	ND		Naled	0.072 / 0.218	1	0.5	ND	
Chlorantraniliprole	0.029 / 0.087	1	0.2	ND		Oxamyl	0.146 / 0.436	1	1	ND	
Chlorfenapyr	0.146 / 0.436	1	1	ND	I1, M2	Paclobutrazol	0.058 / 0.175	1	0.4	ND	
Chlorpyrifos	0.029 / 0.087	1	0.2	ND		Permethrins	0.029 / 0.087	1	0.2	ND	M2
Clofentezine	0.029 / 0.087	1	0.2	ND		Phosmet	0.029 / 0.087	1	0.2	ND	
Cyfluthrin	0.146 / 0.436	1	1	ND		Piperonyl Butoxide	0.291 / 0.873	1	2	ND	
Cypermethrin	0.146 / 0.436	1	1	ND	M2	Prallethrin	0.029 / 0.087	1	0.2	ND	
Daminozide	0.146 / 0.436	1	1	ND		Propiconazole	0.058 / 0.175	1	0.4	ND	
Diazinon	0.029 / 0.087	1	0.2	ND		Propoxur	0.029 / 0.087	1	0.2	ND	
Dichlorvos	0.015 / 0.044	1	0.1	ND		Pyrethrins	0.122 / 0.366	1	1	ND	
Dimethoate	0.029 / 0.087	1	0.2	ND		Pyridaben	0.029 / 0.087	1	0.2	ND	
Ethoprophos	0.029 / 0.087	1	0.2	ND		Spinosad	0.029 / 0.087	1	0.2	ND	M2
Etofenprox	0.058 / 0.175	1	0.4	ND		Spiromesifen	0.029 / 0.087	1	0.2	ND	
Etoxazole	0.029 / 0.087	1	0.2	ND		Spirotetramat	0.029 / 0.087	1	0.2	ND	
Fenoxycarb	0.029 / 0.087	1	0.2	ND		Spiroxamine	0.058 / 0.175	1	0.4	ND	M2
Fenpyroximate	0.058 / 0.175	1	0.4	ND		Tebuconazole	0.058 / 0.175	1	0.4	ND	
Fipronil	0.058 / 0.175	1	0.4	ND	I1	Thiacloprid	0.029 / 0.087	1	0.2	ND	
Flonicamid	0.146 / 0.436	1	1	ND		Thiamethoxam	0.029 / 0.087	1	0.2	ND	
Fludioxonil	0.058 / 0.175	1	0.4	ND		Trifloxystrobin	0.029 / 0.087	1	0.2	ND	

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







**B2** 

**Copperstate Farms** 

650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

**Qualifier Legend** 

- B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.

  The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.

fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.

- 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, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- M6 A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- 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.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

#### **Cultivated By:**

#### Manufactured By:

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

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







**Copperstate Farms** 650 N Industrial Drive Snowflake, AZ 85937

License #: 00000019DCGM00234427 Sample ID: 2401SMAZ0027.0080

Batch #: 01.03.24.DSU



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 10995

Notes: 2/20/2025 Revision:

Harvest date revised from 3/17/2023 to 3/27/2023

Use by Date: 01/03/2025

**Distribution Chain:** 

From:

00000019DCGM00234427 Holistic Patient Wellness Group 1322 N. McClintock Dr., Tempe, AZ 85281

TO:

00000048ESNO41782628 Kannaboost Technology Inc 2424 W. University Dr., Tempe, AZ 85281



Ahmed Munshi

**Technical Laboratory Director** 





