



# Certificate of Analysis

Laboratory Sample ID: TE50116002-003



**Production Method:** Other  
**Harvest/Lot ID:** 02.21.24.DSU / 240926-101514  
**Batch#:** 02.21.24.DSU-1:1GA1.13.25  
**Harvest Date:** 04/27/23  
**Sample Size Received:** 63.39 gram  
**Total Amount:** 1 units  
**Retail Product Size:** 60.46 gram  
**Retail Serving Size:** 6.046 gram  
**Servings:** 10  
**Ordered:** 01/15/25  
**Sampled:** 01/16/25  
**Sample Collection Time:** 04:00 PM  
**Completed:** 01/22/25  
**Revision Date:** 02/06/25


**PASSED**

Pages 1 of 4

Feb 06, 2025 | Smokiez Edibles  
 License # 00000121ESBM38825533  
 2 n 35th Ave  
 phoenix, AZ, 85009, US

**SAFETY RESULTS**

 Pesticides <b>NOT TESTED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents <b>PASSED</b>	 Filtration <b>NOT TESTED</b>	 Water Activity <b>NOT TESTED</b>	 Moisture <b>NOT TESTED</b>	 Terpenes <b>NOT TESTED</b>
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 **Cannabinoid** **PASSED**

 <b>Total THC</b> <b>0.1585%</b> Total THC/Container : 95.83 mg	 <b>CBG</b> <b>0.1546%</b> CBG/Container : 93.47 mg	 <b>Total Cannabinoids</b> <b>0.3187%</b> Total Cannabinoids/Container : 192.69 mg
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	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.1585	ND	ND	ND	0.1546	ND	0.0032	ND	0.0011	ND	0.0013
mg/unit	95.829	ND	ND	ND	93.471	ND	1.935	ND	0.665	ND	0.786
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 312, 272, 410      Weight: 2.9814g      Extraction date: 01/17/25 16:42:26      Extracted by: 312,432

Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031  
 Analytical Batch : TE007296POT  
 Instrument Used : TE-004 "Duke Leto" (Flower)      Batch Date : 01/16/25 10:10:41  
 Analyzed Date : 01/21/25 15:59:40

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 correction.

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**Ariel Gonzales**  
 Lab Director

State License #  
 00000024LCMD66604568  
 ISO 17025 Accreditation # 97164



Signature  
 01/22/25



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

Kaycha Labs

100mg 10pk Gummies 1:1 THC/CBG - Green Apple (sweet)  
 Green Apple (sweet)  
 Matrix : Infused  
 Type: Soft Chew



# Certificate of Analysis

**PASSED**

**Smokiez Edibles**

2 n 35th Ave  
 Phoenix, AZ, 85009, US  
 Telephone: (928) 246-6949  
 Email: angelp@nirvanacenter.com  
 License #: 00000121ESBM38825533

Sample : TE50116002-003  
 Harvest/Lot ID: 02.21.24.DSU / 240926-101514  
 Batch #: 02.21.24.DSU-1:1GA1.13.25  
 Sampled : 01/16/25  
 Ordered : 01/16/25  
 Sample Size Received : 63.39 gram  
 Total Amount : 1 units  
 Completed : 01/22/25 Expires: 02/06/26  
 Sample Method : SOP Client Method

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## Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
BUTANES	2400.0000	ppm	5000	PASS	ND
METHANOL	1440.0000	ppm	3000	PASS	ND
PENTANES	2400.0000	ppm	5000	PASS	ND
ETHANOL	2400.0000	ppm	5000	PASS	ND
ETHYL ETHER	2400.0000	ppm	5000	PASS	ND
ACETONE	480.0000	ppm	1000	PASS	ND
2-PROPANOL	2400.0000	ppm	5000	PASS	ND
ACETONITRILE	196.8000	ppm	410	PASS	ND
DICHLOROMETHANE	288.0000	ppm	600	PASS	ND
HEXANES	139.2000	ppm	290	PASS	ND
ETHYL ACETATE	2400.0000	ppm	5000	PASS	ND
CHLOROFORM	28.8000	ppm	60	PASS	ND
BENZENE	1.2000	ppm	2	PASS	ND
ISOPROPYL ACETATE	2400.0000	ppm	5000	PASS	ND
HEPTANE	2400.0000	ppm	5000	PASS	ND
TOLUENE	427.2000	ppm	890	PASS	ND
XYLENES	1041.6000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 410	Weight: 0.0223g	Extraction date: 01/17/25 14:02:08	Extracted by: 409,334
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Analysis Method : SOP.T.40.044.AZ  
 Analytical Batch : TE007317SOL  
 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" Batch Date : 01/17/25 13:59:23

Analyzed Date : 01/22/25 11:37:18

Dilution : N/A  
 Reagent : 021324.04; 121024.04; 110724.07  
 Consumables : K107291-06; 430274; 103689; GD23006  
 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, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

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**Ariel Gonzales**

Lab Director

State License #  
 00000024LCMD66604568  
 ISO 17025 Accreditation # 97164

Signature  
 01/22/25



# Certificate of Analysis

**PASSED**

Smokiez Edibles

2 n 35th Ave  
phoenix, AZ, 85009, US  
Telephone: (928) 246-6949  
Email: angelp@nirvanacenter.com  
License #: 00000121ESBM38825533

Sample : TE50116002-003  
Harvest/Lot ID: 02.21.24.DSU / 240926-101514  
Batch #: 02.21.24.DSU-1:1GA1.13.25  
Sampled : 01/16/25  
Ordered : 01/16/25  
Sample Size Received : 63.39 gram  
Total Amount : 1 units  
Completed : 01/22/25 Expires: 02/06/26  
Sample Method : SOP Client Method


Page 3 of 4

	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP	0.0000		Not Present in 1g	PASS	
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100
<b>Analyzed by:</b> 87, 272, 410 <b>Weight:</b> 1.0703g <b>Extraction date:</b> 01/21/25 12:00:33 <b>Extracted by:</b> 331					
<b>Analysis Method :</b> SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ <b>Analytical Batch :</b> TE007312MIC <b>Instrument Used :</b> TE-234 "bioMerieux GENE-UP" <b>Batch Date :</b> 01/17/25 09:42:17 <b>Analyzed Date :</b> 01/21/25 14:46:51					
<b>Dilution :</b> 10 <b>Reagent :</b> 120924.32; 011625.R21 <b>Consumables :</b> N/A <b>Pipette :</b> 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					

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AFLATOXINS	4.8510	ppb	ND	PASS	20
AFLATOXIN B1	4.8510	ppb	ND	PASS	20
AFLATOXIN B2	5.9400	ppb	ND	PASS	20
AFLATOXIN G1	6.2700	ppb	ND	PASS	20
AFLATOXIN G2	10.7250	ppb	ND	PASS	20
OCHRATOXIN A	12.0000	ppb	ND	PASS	20
<b>Analyzed by:</b> 152, 272, 410 <b>Weight:</b> 0.4971g <b>Extraction date:</b> 01/17/25 12:55:56 <b>Extracted by:</b> 410					
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ <b>Analytical Batch :</b> TE007313MYC <b>Instrument Used :</b> TE-262 "MS/MS - Pest/Myco 2, TE-117 UHPLC - Batch Date : 01/17/25 10:24:55 Pest/Myco 2 <b>Analyzed Date :</b> 01/21/25 14:34:33					
<b>Dilution :</b> 25 <b>Reagent :</b> 010825.R13; 011325.R31; 011325.R32; 121024.R09; 010825.R04; 011325.R14; 011525.R13; 010825.R05; 041823.06 <b>Consumables :</b> 947.110; 8000038072; 052024CH01; 220318-306-D; 1008645998; GD23006 <b>Pipette :</b> 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 Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.

	<b>Heavy Metals</b>	<b>PASSED</b>
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Metal	LOQ	Units	Result	Pass / Fail	Action Level
ARSENIC	0.2000	ppm	ND	PASS	0.4
CADMIUM	0.2000	ppm	ND	PASS	0.4
LEAD	0.5000	ppm	ND	PASS	1
MERCURY	0.1000	ppm	ND	PASS	1.2
<b>Analyzed by:</b> 398, 272, 410 <b>Weight:</b> 0.2047g <b>Extraction date:</b> 01/17/25 13:20:25 <b>Extracted by:</b> 445					
<b>Analysis Method :</b> SOP.T.30.500, SOP.T.30.084.AZ, SOP.T.40.084.AZ <b>Analytical Batch :</b> TE007314HEA <b>Instrument Used :</b> TE-307 "Ted" <b>Batch Date :</b> 01/17/25 10:39:09 <b>Analyzed Date :</b> 01/21/25 14:33:06					
<b>Dilution :</b> 50 <b>Reagent :</b> 102824.03; 011725.R02; 011325.R06; 100424.02; 011025.01; 090922.04 <b>Consumables :</b> 052024CH01; 210705-306-D; 269336; GD23006 <b>Pipette :</b> 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**  
Lab Director

State License #  
00000024LCMD66604568  
ISO 17025 Accreditation # 97164



Signature  
01/22/25



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

**Kaycha Labs**

100mg 10pk Gummies 1:1 THC/CBG - Green Apple (sweet)  
 Green Apple (sweet)  
 Matrix : Infused  
 Type: Soft Chew



# Certificate of Analysis

**PASSED**

**Smokiez Edibles**

2 n 35th Ave  
 phoenix, AZ, 85009, US  
 Telephone: (928) 246-6949  
 Email: angelp@nirvanacenter.com  
 License # : 00000121ESBM38825533

**Sample : TE50116002-003**

**Harvest/Lot ID: 02.21.24.DSU / 240926-101514**

**Batch# :**  
 02.21.24.DSU-1:1GA1.13.25  
**Sampled :** 01/16/25  
**Ordered :** 01/16/25

**Sample Size Received :** 63.39 gram  
**Total Amount :** 1 units  
**Completed :** 01/22/25 **Expires:** 02/06/26  
**Sample Method :** SOP Client Method

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## COMMENTS

\* Confident Cannabis sample ID: 2501KLAZ0067.0317



\* Residual TE50116002-003SOL-RE1

1 - V1 - Benzene

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Lab Director

State License #  
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 ISO 17025 Accreditation # 97164

Signature  
 01/22/25

Holistic Patient Wellness Group/Kannaboost Technology Inc.

00000019DCGM00234427/00000048ESNO41782628

Product Testing Cover Page

Table with 2 columns: Field Name and Value. Fields include Product Name (Distillate), Batch ID (02.21.24.DSU), Harvest Date (4/27/23), Manufacture Date (2/21/24), Production Method (Cartridge Filling), Extraction Method (Ethanol), and 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
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

<b>Source Flower</b>		
<b>Strain</b>	<b>Batch</b>	<b>Harvest Date</b>
Blackberry Moonshine Bx1	2823BMBX.31	11/2/2023
Gelato 33 Trim	1523GL33.32	7/19/2023
Mac N CHZ	1923MCNC.42	8/4/2023
Coffee Creamer	1923CFCR.42	8/10/2023
Egg Roll	0823EGRO.31	6/28/2023
First Class Funk	0123FCFK.42	5/16/2023
Fatso	1923FTSO.42	8/10/2023
Grape Gas	1523GPGS.32	7/25/2023
Jet Fuel Gelato	1923JFGL.41	8/10/2023
Lemon Skunk	1923LMSK.42	8/18/2023
Sundaes Best	1923SDBT.42	8/17/2023
Tumz	1023TUMZ.45	7/11/2023
ZmintZ	1923ZMTZ.42	8/18/2023
BBG Biscotti	0423BBIS.41	6/6/2023
First Class Funk	0123FCFK.42	5/16/2023
HFCS	0123HFCS.42 (FF)	4/27/2023
Melonade #8	0123MLN8.42	5/5/2023

## 02.21.24.DSU FP APO

Sample ID: 2402APO0889.4148  
Strain: Grower's Blend Hybrid  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 02/29/2024 01:30 pm  
Received: 02/29/2024  
Completed: 02/26/2025  
Batch #: 02.21.24.DSU  
Harvest Date: 04/27/2023

Client  
**Copperstate Farms**  
Lic. # 00000019DCGM00234427

Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture Method: Alcohol



### Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	03/01/2024	Complete
Residual Solvents	03/01/2024	Pass
Microbials	03/05/2024	Pass
Mycotoxins	03/04/2024	Pass
Pesticides	03/04/2024	Pass
Heavy Metals	03/01/2024	Pass

### Cannabinoids by SOP-6

Complete

<b>93.3605%</b>	<b>0.1005%</b>	<b>98.9730%</b>	<b>NT</b>
Total THC	Total CBD	Total Cannabinoids <sup>(Q3)</sup>	Total Terpenes <sup>(Q3)</sup>

Analyte	LOD	LOQ	Result	Result	Q
	%	%	%	mg/g	
THCa		0.1000	ND	ND	
Δ9-THC		0.1000	93.3605	933.605	
Δ8-THC		0.1000	ND	ND	
THCV		0.1000	0.2141	2.141	
CBDa		0.1000	ND	ND	
CBD		0.1000	0.1005	1.005	
CBDVa		0.1000	ND	ND	
CBDV		0.1000	ND	ND	
CBN		0.1000	1.6886	16.886	
CBGa		0.1000	ND	ND	
CBG		0.1000	2.9485	29.485	
CBC		0.1000	0.6607	6.607	
<b>Total THC</b>			<b>93.3605</b>	<b>933.6050</b>	
<b>Total CBD</b>			<b>0.1005</b>	<b>1.0050</b>	
<b>Total</b>			<b>98.9730</b>	<b>989.730</b>	

Date Tested: 03/01/2024 07:00 am



*Anthony Settanni*

Anthony Settanni  
Lab Director  
02/26/2025

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(866) 506-5866  
www.confidentlims.com



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

#### KEEP OUT OF REACH OF CHILDREN.

The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

## 02.21.24.DSU FP APO

Sample ID: 2402APO0889.4148  
Strain: Grower's Blend Hybrid  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 02/29/2024 01:30 pm  
Received: 02/29/2024  
Completed: 02/26/2025  
Batch #: 02.21.24.DSU  
Harvest Date: 04/27/2023

Client  
**Copperstate Farms**  
Lic. # 00000019DCGM00234427

Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture Method: Alcohol

### Pesticides by SOP-22

Pass

Analyte	LOQ	Limit	Result	Q	Status	Analyte	LOQ	Limit	Result	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND	M2	Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND	M2	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	M1	Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND	M2	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	M2	Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclbutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass	Permethrins	0.1000	0.2000	ND	M2	Pass
Clofentezine	0.1000	0.2000	ND	M2	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	M2	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	M2	Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND	M2	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	M2	Pass	Spiroxamine	0.2000	0.4000	ND	M1	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	M2	Pass
						Trifloxystrobin	0.1000	0.2000	ND	M2	Pass

Date Tested: 03/04/2024 07:00 am



*Anthony Settanni*

Anthony Settanni  
Lab Director  
02/26/2025

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## 02.21.24.DSU FP APO

Sample ID: 2402APO0889.4148  
Strain: Grower's Blend Hybrid  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 02/29/2024 01:30 pm  
Received: 02/29/2024  
Completed: 02/26/2025  
Batch #: 02.21.24.DSU  
Harvest Date: 04/27/2023

Client  
**Copperstate Farms**  
Lic. # 00000019DCGM00234427

Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture 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
E. Coli by traditional plating: SOP-13	CFU/g 10.0	CFU/g 100.0	CFU/g < 10 CFU/g	Pass	

Date Tested: 03/05/2024 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: 03/04/2024 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: 03/01/2024 07:00 am



*Anthony Settanni*

Anthony Settanni  
Lab Director  
02/26/2025

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## 02.21.24.DSU FP APO

Sample ID: 2402APO0889.4148  
Strain: Grower's Blend Hybrid  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
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Completed: 02/26/2025  
Batch #: 02.21.24.DSU  
Harvest Date: 04/27/2023

Client  
**Copperstate Farms**  
Lic. # 00000019DCGM00234427

Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture Method: Alcohol

### Residual Solvents by SOP-3

Analyte	LOQ	Limit	Result	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	

Date Tested: 03/01/2024 07:00 am



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Lab Director  
02/26/2025

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Production/Manufacture Method: Alcohol

**Terpenes**

Analyte	LOQ	Result	Result	Q	Analyte	LOQ	Result	Result	Q
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**Primary Aromas**

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Date Tested:



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Lab Director  
02/26/2025

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**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

**Customer Supplied Information:**

**Notes and Addenda:**



Bryant Kearl  
Chief Scientific Officer  
02/26/2025

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Lic. # 00000019DCGM00234427  
  
Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture Method: Alcohol



**Apollo Labs**

**Change Request Form**

Client information	
Person(s) requesting change:	Benjamin Worthington
FA/LA# of person(s) requesting change:	1710199FANI218890587
Organization Name/License #:	HPWG / 00000019DCGM00234427
Date update requested:	2/19/2025
Initials of Requesting Individual:	BW

By signing this Change Request Form submitter understands Apollo Labs is not responsible for any compliance related matter caused by the change and that submitter's internal compliance professionals previously determined the change complies with applicable rules and regulations of the Arizona Department of Health Services.

**FOR INTERNAL LABORATORY TRACKING USE ONLY**

Internal Tracking ID:	02202025-004
Individual(s) Performing CoA/Testing Request Update:	Darby Deak
Date(s) of change:	2/20/2025
Change tracking information updated:	Yes
Additional Notes:	

Change Index	Accessioning Number/Confident Cannabis ID	Field to be Changed	Original Value	Updated Value	Reason for Change
1	2402APO0889.4148	Harvest Date	4/27/2023	5/5/2023	Incorrect Date



02/26/2025

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Lot #:  
Production/Manufacture Date: 02/21/2024  
Production/Manufacture Method: Alcohol

	<b>Apollo Labs</b>				
<b>Change Request Form</b>					
<b>Client information</b>					
Person(s) requesting change:	Benjamin Worthington				
FA/LA# of person(s) requesting change:	1710199FANI218890587				
Organization Name/License #:	HPWG / 00000019DCGM00234427				
Date update requested:	2/25/2025				
Initials of Requesting Individual:	BW				
<p>By signing this Change Request Form submitter understands Apollo Labs is not responsible for any compliance related matter caused by the change and that submitter's internal compliance professionals previously determined the change complies with applicable rules and regulations of the Arizona Department of Health Services.</p>					
<b>FOR INTERNAL LABORATORY TRACKING USE ONLY</b>					
Internal Tracking ID:	02262025-002				
Individual(s) Performing CoA/Testing Request Update:	Darby Deak				
Date(s) of change:	2/26/2025				
Change tracking information updated:	Yes				
Additional Notes:					
Change Index	Accession Number/Confident Cannabis ID	Field to be Changed	Original Value	Updated Value	Reason for Change
1	2402APO0889.4148	Harvest Date	5/5/2023	4/27/2023	Incorrect Date



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