

## Dialed In | Classic | Rosin Gummies | Indica | Lux Cherry

**Sample ID:** 2605EAZ0274.1228  
**Strain:** Pienana  
**Matrix:** Ingestible  
**Type:** Soft Chew  
**Batch#:** LUX-B10-051826

**Collected:** 05/21/2026 12:50 PM  
**Received:** 05/21/2026  
**Completed:** 05/26/2026  
**Sample Size:** 58.95 g

**Harvest Date:** 07/11/2025  
**Manufacture Date:** 05/18/2026  
**External Lot ID#:** 1S1A0000000000000004271; Source Batch: 26M02.PIEN.LRO.SAP  
**Production Method:** Ice/Water

**Client:** Total Health & Wellness INC DBA Dialed In Gummies  
**Lic. #** 00000100DCWU00857159  
17006 S Weber Dr,  
Chandler, AZ, 85226



### Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	05/21/2026	LC-UV VIS	Complete
Pesticides	05/21/2026	LC-MS	Pass
Mycotoxins	05/26/2026	ELISA	Pass
Residual Solvents	05/26/2026	HS-GC-MS	Pass
Microbial Impurities	05/22/2026	3M Plating & qPCR	Pass
Heavy Metals	05/26/2026	ICP-MS	Pass

### Cannabinoids

Method: SOPAZ\_M-CANNABINOIDS

<b>106.72 mg/unit</b> Total THC	<b>ND</b> Total CBD	<b>106.72 mg/unit</b> Total Cannabinoids <sup>Q3</sup>
------------------------------------	------------------------	---

Analytes	LOQ	Result	Result	Result	Result	Q
	mg/g	%	mg/g	mg/unit	mg/serving	
THCA	0.037	ND	ND	ND	ND	
Δ9 THC	0.037	0.181	1.81	106.72	106.72	
Δ8 THC	0.037	ND	ND	ND	ND	
THCVA	0.037	ND	ND	ND	ND	
THCV	0.037	ND	ND	ND	ND	
CBDA	0.037	ND	ND	ND	ND	
CBD	0.037	ND	ND	ND	ND	
CBN	0.037	ND	ND	ND	ND	
CBGA	0.037	ND	ND	ND	ND	
CBG	0.037	ND	ND	ND	ND	
CBCA	0.037	ND	ND	ND	ND	
CBC	0.037	ND	ND	ND	ND	
<b>Total THC</b>		<b>0.181</b>	<b>1.81</b>	<b>106.72</b>	<b>106.72</b>	
<b>Total CBD</b>		<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>	
<b>Total Cannabinoids</b>		<b>0.181</b>	<b>1.81</b>	<b>106.72</b>	<b>106.72</b>	<b>Q3</b>
<b>Sum of Cannabinoids</b>		<b>0.181</b>	<b>1.81</b>	<b>106.72</b>	<b>106.72</b>	<b>Q3</b>

Date Tested: 05/21/2026

**1 Unit = 58.95g; 10 servings per container;**

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected Moisture Method: SOPAZ\_M-MOISTURE



Firas Haddad  
Laboratory Manager | 05/26/2026



## Dialed In | Classic | Rosin Gummies | Indica | Lux Cherry

**Sample ID:** 2605EAZ0274.1228  
**Strain:** Pienana  
**Matrix:** Ingestible  
**Type:** Soft Chew  
**Batch#:** LUX-B10-051826

**Collected:** 05/21/2026 12:50 PM  
**Received:** 05/21/2026  
**Completed:** 05/26/2026  
**Sample Size:** 58.95 g;

**Harvest Date:** 07/11/2025  
**Manufacture Date:** 05/18/2026  
**External Lot ID#:** 1S1A00000000000000004271; Source Batch: 26M02.PIEN.LRO.SAP  
**Production Method:** Ice/Water

**Client:** Total Health & Wellness INC DBA Dialed In Gummies  
**Lic. #** 00000100DCWU00857159  
 17006 S Weber Dr,  
 Chandler, AZ, 85226

### Pesticides

Method: SOPAZ\_M-PESTICIDES

Analytes	LOQ	Limit	Result	Status	Q	Analytes	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm				ppm	ppm	ppm		
Abamectin B1a	0.114	0.500	ND	Pass		Imidacloprid	0.188	0.400	ND	Pass	
Acephate	0.188	0.400	ND	Pass		Kresoxim-methyl	0.188	0.400	ND	Pass	
Acetamiprid	0.094	0.200	ND	Pass		Malathion	0.094	0.200	ND	Pass	
Aldicarb	0.188	0.400	ND	Pass		Metalaxyl	0.094	0.200	ND	Pass	
Azoxystrobin	0.094	0.200	ND	Pass		Methiocarb	0.094	0.200	ND	Pass	
Bifenazate	0.094	0.200	ND	Pass		Methomyl	0.188	0.400	ND	Pass	
Bifenthrin	0.047	0.200	ND	Pass		Myclobutanil	0.094	0.200	ND	Pass	
Boscalid	0.188	0.400	ND	Pass		Naled	0.235	0.500	ND	Pass	
Carbaryl	0.094	0.200	ND	Pass		Oxamyl	0.469	1.000	ND	Pass	
Carbofuran	0.094	0.200	ND	Pass		Paclobutrazol	0.188	0.400	ND	Pass	
Chlorantraniliprole	0.094	0.200	ND	Pass		Permethrins	0.047	0.200	ND	Pass	
Chlorpyrifos	0.047	0.200	ND	Pass		Phosmet	0.094	0.200	ND	Pass	
Clofentezine	0.094	0.200	ND	Pass		Piperonyl Butoxide	0.469	2.000	ND	Pass	
Cypermethrin	0.469	1.000	ND	Pass		Prallethrin	0.094	0.200	ND	Pass	
Daminozide	0.469	1.000	ND	Pass		Propiconazole	0.188	0.400	ND	Pass	
Diazinon	0.094	0.200	ND	Pass		Propoxur	0.094	0.200	ND	Pass	
Dichlorvos	0.047	0.100	ND	Pass		Pyrethrins	0.427	1.000	ND	Pass	
Dimethoate	0.094	0.200	ND	Pass		Pyridaben	0.047	0.200	ND	Pass	
Ethoprophos	0.094	0.200	ND	Pass		Spinosad	0.094	0.200	ND	Pass	
Etofenprox	0.094	0.400	ND	Pass		Spiromesifen	0.094	0.200	ND	Pass	
Etoxazole	0.094	0.200	ND	Pass		Spirotetramat	0.094	0.200	ND	Pass	
Fenoxycarb	0.094	0.200	ND	Pass		Spiroxamine	0.188	0.200	ND	Pass	
Fenpyroximate	0.188	0.400	ND	Pass		Tebuconazole	0.188	0.400	ND	Pass	
Fipronil	0.188	0.400	ND	Pass		Thiacloprid	0.094	0.200	ND	Pass	
Flonicamid	0.469	1.000	ND	Pass		Thiamethoxam	0.094	0.200	ND	Pass	
Fludioxonil	0.188	0.400	ND	Pass		Trifloxystrobin	0.094	0.200	ND	Pass	
Hexythiazox	0.235	1.000	ND	Pass		Chlorfenapyr	0.469	1.000	ND	Pass	V1
Imazalil	0.094	0.200	ND	Pass		Cyfluthrin	0.469	1.000	ND	Pass	

Date Tested: 05/21/2026  
 LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.

### Mycotoxins

Method: SOPAZ\_M-MYCOTOXINS

Analytes	LOQ	Limit	Result	Status	Q
	µg/kg	µg/kg	µg/kg		
Total Aflatoxins	9.51	20.00	ND	Pass	
Ochratoxin A	9.51	20.00	ND	Pass	

Date Tested: 05/26/2026  
 LOQ = Limit of Quantitation; NT = Not Tested; ND = Not Detected.



Firas Haddad  
 Laboratory Manager | 05/26/2026



## Dialed In | Classic | Rosin Gummies | Indica | Lux Cherry

**Sample ID:** 2605EAZ0274.1228  
**Strain:** Pienana  
**Matrix:** Ingestible  
**Type:** Soft Chew  
**Batch#:** LUX-B10-051826

**Collected:** 05/21/2026 12:50 PM  
**Received:** 05/21/2026  
**Completed:** 05/26/2026  
**Sample Size:** 58.95 g;

**Harvest Date:** 07/11/2025  
**Manufacture Date:** 05/18/2026  
**External Lot ID#:** 1S1A00000000000000004271; Source  
**Batch:** 26M02.PIEN.LRO.SAP  
**Production Method:** Ice/Water

**Client:** Total Health & Wellness INC DBA Dialed In Gummies  
**Lic. #** 00000100DCWU00857159  
 17006 S Weber Dr,  
 Chandler, AZ, 85226

### Residual Solvents

Method: SOPAZ\_M-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm	ppm		
Methanol	52.93	622.84	3000.00	ND	Pass	
Ethanol	106.15	1057.50	5000.00	ND	Pass	
Ethyl ether	99.62	1042.84	5000.00	ND	Pass	
Acetone	18.65	205.64	1000.00	ND	Pass	
2-Propanol (IPA)	103.17	1007.50	5000.00	ND	Pass	
Acetonitrile	23.99	94.69	410.00	ND	Pass	
Dichloromethane	10.48	126.25	600.00	ND	Pass	
Ethyl acetate	92.21	1035.67	5000.00	ND	Pass	
Chloroform	1.54	12.77	60.00	ND	Pass	
Benzene	0.14	0.38	2.00	ND	Pass	
Isopropyl acetate	91.88	1031.83	5000.00	ND	Pass	
Heptane	89.86	1022.16	5000.00	ND	Pass	
Toluene	17.55	177.88	890.00	ND	Pass	
Butanes	600.96	988.56	5000.00	ND	Pass	
Hexanes	35.14	59.81	290.00	ND	Pass	
Pentanes	600.96	998.08	5000.00	ND	Pass	
Xylenes	523.41	860.91	2170.00	ND	Pass	

Date Tested: 05/26/2026

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

### Microbial Impurities

Method: SOPAZ\_M-ECOLI

Analytes	Result	Limit	Status	Q
Escherichia coli	<10 CFU/g	10 CFU/g	Pass	

Date Tested: 05/22/2026

Method: SOPAZ\_M-MICROBIALS

Analytes	Result	Limit	Status	Q
Salmonella spp	Not Detected	Not Detected in One Gram	Pass	

Date Tested: 05/22/2026

### Heavy Metals

Method: SOPAZ\_M-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status	Q
	ppm	ppm	ppm	ppm		
Arsenic	0.031	0.093	0.400	ND	Pass	
Cadmium	0.033	0.093	0.400	ND	Pass	
Mercury	0.025	0.070	1.200	ND	Pass	
Lead	0.131	0.395	1.000	ND	Pass	

Date Tested: 05/26/2026

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



*Firas Haddad*  
 Laboratory Manager | 05/26/2026



## Dialed In | Classic | Rosin Gummies | Indica | Lux Cherry

**Sample ID:**  
2605EAZ0274.1228  
**Strain:** Pienana  
**Matrix:** Ingestible  
**Type:** Soft Chew  
**Batch#:** LUX-B10-051826

**Collected:** 05/21/2026  
12:50 PM  
**Received:** 05/21/2026  
**Completed:**  
05/26/2026  
**Sample Size:** 58.95 g;  
**Harvest Date:** 07/11/2025  
**Manufacture Date:** 05/18/2026  
**External Lot ID#:** 1S1A0000000000000004271; Source  
Batch: 26M02.PIEN.LRO.SAP  
**Production Method:** Ice/Water

**Client**  
**Total Health & Wellness INC DBA Dialed  
In Gummies**  
**Lic. #** 00000100DCWU00857159  
17006 S Weber Dr,  
Chandler, AZ, 85226

## Qualifier Legend

- B1** *The target analyte detected in the calibration blank required or the method blank is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.*
- B2** *The target analyte detected in the calibration blank required or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, growth regulators, mycotoxins, heavy metals, or residual solvents, is below the maximum allowable concentration.*
- D1** *The limit of quantitation and the sample results were adjusted to reflect sample dilution.*
- I1** *The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance 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, 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.*
- M3** *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.*
- N1** *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.*
- Q2** *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 between values obtained according to subsection N is more than 40%.*
- V1** *The recovery from initial or continuing calibration verification standards 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.*

## Report Notes



  
Firas Haddad  
Laboratory Manager | 05/26/2026





**Finished Product Information**

**Form: Edible**

**Product: Dialed In | Classic | Rosin Gummies | Indica | Lux Cherry**

**Batch ID: LUX-B10-051826**

**Date of Manufacture: 05/18/2026**

**Method of Extraction: Ice/Water**

**Distribution Chain**

**Marijuana Establishment Name: Total Health & Wellness INC DBA Dialed In (00000100DCWU00857159)**

**Manufactured by: Total Health & Wellness INC DBA Dialed In (00000100DCWU00857159)**

**Packaged by: Total Health & Wellness INC DBA Dialed In (00000100DCWU00857159)**

**Distributed by: Total Health & Wellness INC DBA Dialed In (00000100DCWU00857159)**

-----  
**Starting Flower Information**

<b>Cultivated by: Holistic Patient Wellness Group - 00000019DCGM00234427</b>		
<b>Strain</b>	<b>Batch ID</b>	<b>Harvest Date</b>
<b>Pienana</b>	<b>1425PIEN.31</b>	<b>7/11/2025</b>

**Starting Rosin Information**

<b>Manufactured by: Holistic Patient Wellness Group - 00000019DCGM00234427</b>		
<b>Strain</b>	<b>Batch ID</b>	<b>Manufacture Date</b>
<b>Pienana</b>	<b>26M02.PIEN.LRO.SAP</b>	<b>03/02/2026, 04/13/2026</b>

**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.

# Holistic Patient Wellness Group/Kannaboost Technology Inc.

00000019DCGM00234427/00000118DCKD00426097

## Product Testing Cover Page

<b>Product Name:</b>	<b>Pienana Live Rosin Sap</b>
<b>Batch ID:</b>	<b>26M02.PIEN.LRO.SAP</b>
<b>Harvest Date:</b>	<b>07/11/2025</b>
<b>Manufacture Date:</b>	<b>03/02/2026, 04/13/2026</b>
<b>Production Method:</b>	<b>Ice/Water/Pressing</b>
<b>Extraction Method:</b>	<b>Solventless</b>
<b>Extraction Date:</b>	<b>03/02/2026</b>

“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 & Extracted by: 00000019DCGM00234427 Holistic Patient Wellness Group 650 N Industrial Dr., Snowflake, AZ 85937**  
**Packaged & Distributed By: 00000118DCKD00426097 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. 99<sup>th</sup> Ave Sun City AZ 85345

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

Sol Flower N Phx Inc dba Sol Flower 32<sup>nd</sup> & Shea - 00000028DCGV00174888 | 00000093ESRF39774783  
3217 E Shea Blvd, Suite 1A, Phoenix, AZ 85028

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. 1<sup>st</sup> Ave Tucson AZ 85718

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

26M02.PIEN.LRO.SAP		
Strain	Batch	Harvest Date
Pienana	1425PIEN.31	7/11/2025

Forever 46 LLC DBA WYLD

845 East Ohio Street

Tucson, AZ 85714

00000126ESDQ50929013

RCH Wellness Center dba Noble Herb Cultivation

522 E Route 66

Flagstaff, AZ 86001

00000069DCFG00710475

**Herbal Wellness Center North** Organica Patient Group License Number  
00000052DCLI00194777

**Herbal Wellness Center West** Herbal Wellness Center Inc License Number  
00000086DCKR00375578



Copperstate Farms  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

## 26M02.PIEN SAP FP GS

Batch #: 26M02.PIEN.LRO.SAP  
 Strain: Pienana  
 Parent Batch #:  
 Production Method: Pressing  
 Harvest Date: 07/11/2025  
 Received: 03/19/2026

Sample ID: 2603SMAZ0601.2241  
 Amount Received: 9.4 g  
 Sample Type: Live Rosin  
 Sample Collected: 03/19/2026 12:54:00  
 Manufacture Date: 03/02/2026  
 Published: 03/24/2026



## COMPLIANCE FOR RETAIL

### Regulated Analytes

Cannabinoid Profile (Q3) <b>Tested</b>	Microbial Contaminants <b>Pass</b>	Residual Solvents <b>Pass</b>
Pesticides, Fungicides, and Growth Regulators <b>Pass</b>	Mycotoxins <b>Pass</b>	Heavy Metals <b>Pass</b>

### Additional Analytes (Not Regulated)

Terpenes Total (Q3) <b>Tested</b>	Moisture Analysis (Q3) <b>Not Tested</b>	Water Activity (Q3) <b>Not Tested</b>
Filth & Foreign (Q3) <b>Not Tested</b>	Homogeneity (Q3) <b>Not Tested</b>	Additional Microbial Contaminants (Q3) <b>Not Tested</b>

<b>84.4960%</b> Total THC
<b>0.2254%</b> Total CBD
<b>0.1520%</b> CBN
<b>1.3102%</b> CBG
<b>87.5659%</b> Total Cannabinoids (Q3)

Ahmed Munshi  
 Technical Laboratory Director

Smithers CTS Arizona LLC  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Copperstate Farms  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Cannabinoid Profile**

HPLC

Tested

**Sample Prep**

Batch Date: 03/18/2026  
 SOP: 418.AZ  
 Batch Number: 5543  
 Test ID: 125233

**Sample Analysis**

Date: 03/20/2026  
 SOP: 417.AZ - HPLC  
 Sample Weight: 0.0404 g  
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.3190	0.9670	1	0.7830	7.8300	
CBD	0.3190	0.9670	1	0.2254	2.2540	
CBDA	0.3190	0.9670	1	ND	ND	
CBDV	0.3190	0.9670	1	ND	ND	
CBG	0.3190	0.9670	1	1.3102	13.1020	
CBGA	0.3190	0.9670	1	ND	ND	
CBN	0.3190	0.9670	1	0.1520	1.5200	
d8-THC	0.3190	0.9670	1	ND	ND	
d9-THC	0.3190	0.9670	1	84.4960	844.9600	
THCA	0.3190	0.9670	1	ND	ND	
THCV	0.3190	0.9670	1	0.5993	5.9930	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	84.4960	844.9600	
Total CBD	0.2254	2.2540	
Total Cannabinoids	87.5659	875.6590	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

Smithers CTS Arizona LLC  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603MAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Terpene Total**

GC-FID      **Tested (8.1633%)**

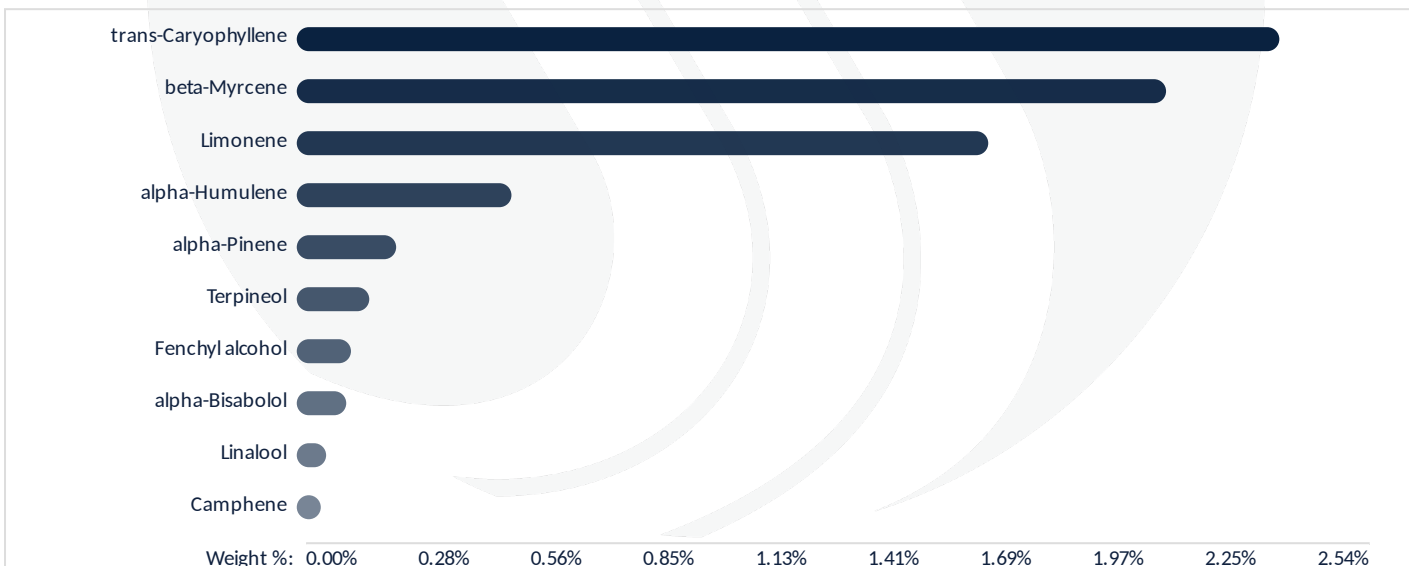
**Sample Prep**

Batch Date: 03/19/2026  
 SOP: 419  
 Batch Number: 5548

**Sample Analysis**

Date: 03/20/2026  
 SOP: 419 - GC-FID  
 Sample Weight: 0.411 g  
 Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.1277	Q3	gamma-Terpinene	0.0010 / 0.0029	1	0.0060	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010 / 0.0029	1	0.0034	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.5540	Q3	Geranyl acetate	0.0010 / 0.0029	1	ND	Q3
alpha-Phellandrene	0.0010 / 0.0029	1	0.0063	Q3	Guaiol	0.0010 / 0.0029	1	0.0181	Q3
alpha-Pinene	0.0010 / 0.0029	1	0.2565	Q3	Hexahydrothymol	0.0010 / 0.0029	1	ND	Q3
alpha-Terpinene	0.0010 / 0.0029	1	0.0045	Q3	Isoborneol	0.0010 / 0.0029	1	ND	Q3
beta-Myrcene	0.0010 / 0.0029	1	2.2431	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	0.0471	Q3	Limonene	0.0010 / 0.0029	1	1.7843	Q3
Borneol	0.0010 / 0.0029	1	0.0381	Q3	Linalool	0.0010 / 0.0029	1	0.0758	Q3
Camphene	0.0010 / 0.0029	1	0.0620	Q3	Nerol	0.0010 / 0.0029	1	0.0065	Q3
Camphor	0.0010 / 0.0029	1	ND	Q3	Pulegone (+)	0.0010 / 0.0029	1	ND	Q3
3-Carene	0.0010 / 0.0029	1	ND	Q3	Sabinene Hydrate	0.0010 / 0.0029	1	ND	Q3
Caryophyllene oxide	0.0010 / 0.0029	1	0.0063	Q3	Terpineol	0.0010 / 0.0029	1	0.1871	Q3
Cedrol	0.0010 / 0.0029	1	ND	Q3	Terpinolene	0.0010 / 0.0029	1	0.0294	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	2.5354	Q3
cis-Ocimene	0.0010 / 0.0029	1	<LOQ	Q3	trans-Nerolidol	0.0010 / 0.0029	1	0.0174	Q3
Fenchyl alcohol	0.0010 / 0.0029	1	0.1399	Q3	trans-Ocimene	0.0010 / 0.0029	1	ND	Q3
Eucalyptol	0.0010 / 0.0029	1	ND	Q3	Valencene	0.0010 / 0.0029	1	ND	Q3
Fenchone	0.0010 / 0.0029	1	0.0210	Q3					



**Ahmed Munshi**  
 Technical Laboratory Director

*Ahmed Munshi*

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Microbial Analysis**  
 Pass

**Sample Prep**

Batch Date: 03/23/2026  
 SOP: 412.AZ  
 Batch Number: 5567  
 Test ID: 125256

**Sample Analysis**

Date: 03/24/2026  
 SOP: 412.AZ - 3M Petrifilm  
 Sample Weight: 1.066 g

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

**Sample Prep**

Batch Date: 03/23/2026  
 SOP: 406.AZ  
 Batch Number: 5565  
 Test ID: 125258

**Sample Analysis**

Date: 03/24/2026  
 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**

Batch Date: 03/23/2026  
 SOP: 406.AZ  
 Batch Number: 5565  
 Test ID: 125259

**Sample Analysis**

Date: 03/24/2026  
 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	

**Ahmed Munshi**

Technical Laboratory Director

**Smithers CTS Arizona LLC**

734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



Accreditation #: 103104

The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04.

This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Residual Solvents**

HS-GC-MS                      **Pass**

**Sample Prep**  
 Batch Date: 03/19/2026  
 SOP: 405.AZ  
 Batch Number: 5546  
 Test ID: 125234

**Sample Analysis**  
 Date: 03/20/2026  
 SOP: 405.AZ - HS-GC-MS  
 Sample Weight: 0.0531 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	126 / 377	1	1000	ND		Heptane	627 / 1883	1	5000	ND	
Acetonitrile	51 / 154	1	410	ND		Hexanes	36 / 109	1	290	ND	
Benzene	0.24 / 0.75	1	2	ND		Isopropyl acetate	627 / 1883	1	5000	ND	
Butanes	157 / 471	1	5000	ND		Methanol	377 / 1130	1	3000	ND	
Chloroform	8 / 23	1	60	ND		Pentanes	157 / 471	1	5000	ND	
Dichloromethane	75 / 226	1	600	ND		2-Propanol (IPA)	627 / 1883	1	5000	ND	
Ethanol	627 / 1883	1	5000	ND		Toluene	112 / 335	1	890	ND	
Ethyl acetate	627 / 1883	1	5000	ND		Xylenes	273 / 817	1	2170	ND	
Ethyl ether	627 / 1883	1	5000	ND							

**Ahmed Munshi**  
 Technical Laboratory Director

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Copperstate Farms  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Heavy Metals**

ICP-MS **Pass**

**Sample Prep**  
 Batch Date: 03/20/2026  
 SOP: 428.AZ  
 Batch Number: 5557  
 Test ID: 125235

**Sample Analysis**  
 Date: 03/20/2026  
 SOP: 428.AZ - ICP-MS  
 Sample Weight: 0.231 g  
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.052	0.173	10	0.4	ND	
Cadmium	0.052	0.173	10	0.4	ND	
Lead	0.052	0.433	10	1	ND	
Mercury	0.052	0.086	10	0.2	ND	

**Mycotoxin Analysis**

LC-MS/MS **Pass**

**Sample Prep**  
 Batch Date: 03/20/2026  
 SOP: 432.AZ  
 Batch Number: 5559  
 Test ID: 125238

**Sample Analysis**  
 Date: 03/24/2026  
 SOP: 424.AZ - LC-MS/MS  
 Sample Weight: 0.562 g  
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.56	8.90	1	20	ND	
Aflatoxin B1	3.56	8.90	1		ND	
Aflatoxin B2	3.56	8.90	1		ND	
Aflatoxin G1	3.56	8.90	1		ND	
Aflatoxin G2	3.56	4.45	1		ND	
Ochratoxin A	8.90	8.90	1	20	ND	I1, R1

**Ahmed Munshi**  
 Technical Laboratory Director

*Ahmed Munshi*

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Pesticides, Fungicides, and  
 Growth Regulators**  
 LC-MS/MS **Pass**

**Sample Prep**

Batch Date: 03/20/2026  
 SOP: 432.AZ  
 Batch Number: 5559  
 Test ID: 125237

**Sample Analysis**

Date: 03/24/2026  
 SOP: 424.AZ - LC-MS/MS  
 Sample Weight: 0.562 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	0.074 / 0.222	1	0.5	ND	V1	Hexythiazox	0.149 / 0.445	1	1	ND	
Acephate	0.060 / 0.178	1	0.4	ND		Imazalil	0.029 / 0.089	1	0.2	ND	
Acetamiprid	0.029 / 0.089	1	0.2	ND		Imidacloprid	0.060 / 0.178	1	0.4	ND	
Aldicarb	0.060 / 0.178	1	0.4	ND		Kresoxim-methyl	0.060 / 0.178	1	0.4	ND	
Azoxystrobin	0.029 / 0.089	1	0.2	ND		Malathion	0.029 / 0.089	1	0.2	ND	I1
Bifenazate	0.029 / 0.089	1	0.2	ND		Metaxyl	0.029 / 0.089	1	0.2	ND	
Bifenthrin	0.029 / 0.089	1	0.2	ND		Methiocarb	0.029 / 0.089	1	0.2	ND	
Boscalid	0.060 / 0.178	1	0.4	ND		Methomyl	0.060 / 0.178	1	0.4	ND	
Carbaryl	0.029 / 0.089	1	0.2	ND		Myclobutanil	0.029 / 0.089	1	0.2	ND	
Carbofuran	0.029 / 0.089	1	0.2	ND		Naled	0.074 / 0.222	1	0.5	ND	
Chlorantraniliprole	0.029 / 0.089	1	0.2	ND		Oxamyl	0.149 / 0.445	1	1	ND	
Chlorfenapyr	0.149 / 0.445	1	1	ND	I1	Pacllobutrazol	0.060 / 0.178	1	0.4	ND	
Chlorpyrifos	0.029 / 0.089	1	0.2	ND		Permethrins	0.029 / 0.089	1	0.2	ND	
Clofentezine	0.029 / 0.089	1	0.2	ND		Phosmet	0.029 / 0.089	1	0.2	ND	
Cyfluthrin	0.149 / 0.445	1	1	ND		Piperonyl Butoxide	0.296 / 0.890	1	2	ND	
Cypermethrin	0.149 / 0.445	1	1	ND		Prallethrin	0.029 / 0.089	1	0.2	ND	
Daminozide	0.149 / 0.445	1	1	ND		Propiconazole	0.060 / 0.178	1	0.4	ND	
Diazinon	0.029 / 0.089	1	0.2	ND		Propoxur	0.029 / 0.089	1	0.2	ND	
Dichlorvos	0.015 / 0.044	1	0.1	ND		Pyrethrins	0.124 / 0.373	1	1	ND	
Dimethoate	0.029 / 0.089	1	0.2	ND		Pyridaben	0.029 / 0.089	1	0.2	ND	
Ethoprophos	0.029 / 0.089	1	0.2	ND		Spinosad	0.029 / 0.089	1	0.2	ND	
Etofenprox	0.060 / 0.178	1	0.4	ND		Spiromesifen	0.029 / 0.089	1	0.2	ND	
Etoxazole	0.029 / 0.089	1	0.2	ND		Spirotetramat	0.029 / 0.089	1	0.2	ND	
Fenoxycarb	0.029 / 0.089	1	0.2	ND		Spiroxamine	0.060 / 0.178	1	0.4	ND	
Fenpyroximate	0.060 / 0.178	1	0.4	ND		Tebuconazole	0.060 / 0.178	1	0.4	ND	
Fipronil	0.060 / 0.178	1	0.4	ND		Thiacloprid	0.029 / 0.089	1	0.2	ND	
Fonicamid	0.149 / 0.445	1	1	ND		Thiamethoxam	0.029 / 0.089	1	0.2	ND	
Fludioxonil	0.060 / 0.178	1	0.4	ND		Trifloxystrobin	0.029 / 0.089	1	0.2	ND	

**Ahmed Munshi**  
 Technical Laboratory Director

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

## 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.
- B2** 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, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance 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, 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.
- M3** 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.
- Q2** 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.
- V1** 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

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



**Copperstate Farms**  
 650 N Industrial Drive  
 Snowflake, AZ 85937  
 License #: 00000019DCGM00234427  
 Sample ID: 2603SMAZ0601.2241  
 Batch #: 26M02.PIEN.LRO.SAP



**CERTIFICATE OF ANALYSIS**  
 License #: 00000020LCVT89602592

Certificate: 22805

**Notes:**



**Ahmed Munshi**

Technical Laboratory Director

**Smithers CTS Arizona LLC**  
 734 W Highland Avenue, 2nd Floor  
 Phoenix, AZ 85013  
 (602) 806-6930



Accreditation #: 103104

The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>