

Final Product Information			
Product Form	Edible		
Strain	Sativa		
Batch Number	AZ APL B127		
Harvest Date	5/5/2025		
Date of Manufacture	02/11/26		
Flower Information	Strain	Batch Number	Harvest Date
	Lava Cake X Desert Lime	WX000015532	5/5/2025
	Cake Mix	02100224EG-DAE	3/17/2025
Cultivated By	Name/License: Arizona Golden Leaf Wellness Grow 00000077DCPS00216601		
Concentrate Information			
Type(s)	THC Distillate		
Strain(s)	Hybrid Blend		
Batch Number(s)	TD00819-DIS		
Extraction Type(s)	Alcohol		
Extracted By	The Distillery (Life Changers Investments LLC) 0000156ESTDP70697204		
Finished Product Distribution Chain			
Manufactured By	46 Wellness LLC 00000116DCJL00597353		
Packaged By	46 Wellness LLC 00000116DCJL00597353		
Marijuana Establishment Name	46 Wellness LLC 00000116DCJL00597353		



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

WYLD Sour Apple 100mg THC

Batch #: AZ APL B127

Strain: Sativa

Parent Batch #: TD00819-DIS

Production Method: Coconut Oil

Harvest Date: 05/05/2025

Received: 02/13/2026

Sample ID: 2602SMAZ0327.1160

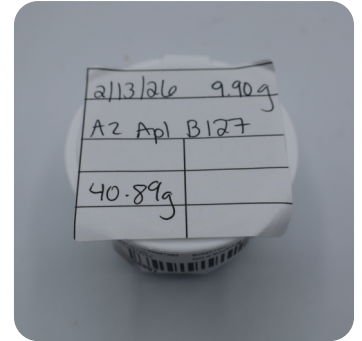
Amount Received: 40.8 g

Sample Type: Soft Chew

Sample Collected: 02/13/2026 10:15:00

Manufacture Date: 02/11/2026

Published: 02/17/2026



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

10.6080 mg/serving
 106.0800 mg/container
 Total THC

0.3876 mg/serving
 3.8760 mg/container
 Total CBD

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

<LOQ
 CBN

<LOQ
 CBG

10.9956 mg/serving
 109.9560 mg/container
 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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

Cannabinoid Profile

HPLC Tested

Sample Prep
 Batch Date: 02/13/2026
 SOP: 418.AZ
 Batch Number: 5234
 Test ID: 117557

Sample Analysis
 Date: 02/16/2026
 SOP: 417.AZ - HPLC
 Sample Weight: 1.061 g
 Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.0030	0.0090	1	ND	ND	ND	ND	
CBD	0.0030	0.0090	1	0.0095	0.0950	0.3876	3.8760	
CBDA	0.0030	0.0090	1	ND	ND	ND	ND	
CBDV	0.0030	0.0090	1	<LOQ	<LOQ	<LOQ	<LOQ	
CBG	0.0030	0.0090	1	<LOQ	<LOQ	<LOQ	<LOQ	
CBGA	0.0030	0.0090	1	ND	ND	ND	ND	
CBN	0.0030	0.0090	1	<LOQ	<LOQ	<LOQ	<LOQ	
d8-THC	0.0030	0.0090	1	ND	ND	ND	ND	
d9-THC	0.0030	0.0090	1	0.2600	2.6000	10.6080	106.0800	
THCA	0.0030	0.0090	1	ND	ND	ND	ND	
THCV	0.0030	0.0090	1	ND	ND	ND	ND	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.2600	2.6000	10.6080	106.0800	
Total CBD	0.0095	0.0950	0.3876	3.8760	
Total Cannabinoids	0.2695	2.6950	10.9956	109.9560	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
 Serving Weight: 4.08 None; Servings/Package: 10

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

Microbial Analysis
Pass

Sample Prep

Batch Date: 02/16/2026
 SOP: 412.AZ
 Batch Number: 5240
 Test ID: 117613

Sample Analysis

Date: 02/17/2026
 SOP: 412.AZ - 3M Petrifilm
 Sample Weight: 1.028 g

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

Sample Prep

Batch Date: 02/16/2026
 SOP: 406.AZ
 Batch Number: 5238
 Test ID: 117615

Sample Analysis

Date: 02/17/2026
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.027 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	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



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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

Residual Solvents
 HS-GC-MS **Pass**

Sample Prep
 Batch Date: 02/16/2026
 SOP: 405.AZ
 Batch Number: 5236
 Test ID: 117558

Sample Analysis
 Date: 02/17/2026
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.052 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	63 / 192	1	1000	ND		Heptane	321 / 962	1	5000	ND	
Acetonitrile	27 / 79	1	410	ND		Hexanes	46 / 139	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	321 / 962	1	5000	ND	
Butanes	160 / 481	1	5000	ND		Methanol	192 / 577	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	321 / 962	1	5000	ND	
Dichloromethane	38 / 115	1	600	ND		2-Propanol (IPA)	321 / 962	1	5000	ND	
Ethanol	321 / 962	1	5000	ND		Toluene	58 / 171	1	890	ND	
Ethyl acetate	321 / 962	1	5000	ND		Xylenes	279 / 835	1	2170	ND	
Ethyl ether	321 / 962	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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 02/16/2026
 SOP: 428.AZ
 Batch Number: 5242
 Test ID: 117559

Sample Analysis
 Date: 02/17/2026
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.234 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.051	0.171	10	0.4	ND	
Cadmium	0.051	0.171	10	0.4	ND	
Lead	0.051	0.427	10	1	ND	
Mercury	0.051	0.085	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 02/16/2026
 SOP: 432.AZ
 Batch Number: 5243
 Test ID: 117561

Sample Analysis
 Date: 02/17/2026
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.598 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.34	8.36	1	20	ND	V1
Aflatoxin B1	3.34	8.36	1		ND	
Aflatoxin B2	3.34	8.36	1		ND	V1
Aflatoxin G1	3.34	8.36	1		ND	
Aflatoxin G2	3.34	4.18	1		ND	
Ochratoxin A	8.36	8.36	1	20	ND	I1, R1 V1

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

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

Sample Prep

Batch Date: 02/16/2026
 SOP: 432.AZ
 Batch Number: 5243
 Test ID: 117560

Sample Analysis

Date: 02/17/2026
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.598 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	0.069 / 0.209	1	0.5	ND	I1	Hexythiazox	0.140 / 0.418	1	1	ND	
Acephate	0.056 / 0.167	1	0.4	ND		Imazalil	0.028 / 0.084	1	0.2	ND	
Acetamiprid	0.028 / 0.084	1	0.2	ND		Imidacloprid	0.056 / 0.167	1	0.4	ND	
Aldicarb	0.056 / 0.167	1	0.4	ND		Kresoxim-methyl	0.056 / 0.167	1	0.4	ND	
Azoxystrobin	0.028 / 0.084	1	0.2	ND		Malathion	0.028 / 0.084	1	0.2	ND	
Bifenazate	0.028 / 0.084	1	0.2	ND		Metaxyl	0.028 / 0.084	1	0.2	ND	
Bifenthrin	0.028 / 0.084	1	0.2	ND		Methiocarb	0.028 / 0.084	1	0.2	ND	
Boscalid	0.056 / 0.167	1	0.4	ND		Methomyl	0.056 / 0.167	1	0.4	ND	
Carbaryl	0.028 / 0.084	1	0.2	ND		Myclobutanil	0.028 / 0.084	1	0.2	ND	
Carbofuran	0.028 / 0.084	1	0.2	ND		Naled	0.069 / 0.209	1	0.5	ND	
Chlorantraniliprole	0.028 / 0.084	1	0.2	ND		Oxamyl	0.140 / 0.418	1	1	ND	
Chlorfenapyr	0.140 / 0.418	1	1	ND		Pacllobutrazol	0.056 / 0.167	1	0.4	ND	
Chlorpyrifos	0.028 / 0.084	1	0.2	ND		Permethrins	0.028 / 0.084	1	0.2	ND	
Clofentezine	0.028 / 0.084	1	0.2	ND		Phosmet	0.028 / 0.084	1	0.2	ND	
Cyfluthrin	0.140 / 0.418	1	1	ND		Piperonyl Butoxide	0.278 / 0.836	1	2	ND	
Cypermethrin	0.140 / 0.418	1	1	ND		Prallethrin	0.028 / 0.084	1	0.2	ND	
Daminozide	0.140 / 0.418	1	1	ND		Propiconazole	0.056 / 0.167	1	0.4	ND	
Diazinon	0.028 / 0.084	1	0.2	ND		Propoxur	0.028 / 0.084	1	0.2	ND	
Dichlorvos	0.014 / 0.042	1	0.1	ND		Pyrethrins	0.117 / 0.350	1	1	ND	
Dimethoate	0.028 / 0.084	1	0.2	ND		Pyridaben	0.028 / 0.084	1	0.2	ND	
Ethoprophos	0.028 / 0.084	1	0.2	ND		Spinosad	0.028 / 0.084	1	0.2	ND	
Etofenprox	0.056 / 0.167	1	0.4	ND		Spiromesifen	0.028 / 0.084	1	0.2	ND	
Etoxazole	0.028 / 0.084	1	0.2	ND		Spirotetramat	0.028 / 0.084	1	0.2	ND	
Fenoxycarb	0.028 / 0.084	1	0.2	ND		Spiroxamine	0.056 / 0.167	1	0.4	ND	
Fenpyroximate	0.056 / 0.167	1	0.4	ND		Tebuconazole	0.056 / 0.167	1	0.4	ND	
Fipronil	0.056 / 0.167	1	0.4	ND	I1, L1 V1	Thiacloprid	0.028 / 0.084	1	0.2	ND	
Fonicamid	0.140 / 0.418	1	1	ND		Thiamethoxam	0.028 / 0.084	1	0.2	ND	
Fludioxonil	0.056 / 0.167	1	0.4	ND		Trifloxystrobin	0.028 / 0.084	1	0.2	ND	

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

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: 0000156ESTDP70697204

Manufactured By: 00000116DCJL00597353

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>



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2602SMAZ0327.1160
 Batch #: AZ APL B127



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 21489

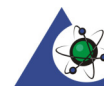
Notes: Standard compliance



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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

International Brand Sample

Batch #: TD00819-DIS
 Strain: Hybrid Blend
 Parent Batch #: Cake Mix
 Production Method: Alcohol
 Harvest Date: 05/05/2025
 Received: 09/24/2025

Sample ID: 2509SMAZ1629.4806
 Amount Received: 10.1 g
 Sample Type: Distillate
 Sample Collected: 09/24/2025 15:21:00
 Manufacture Date: 08/19/2025
 Published: 04/09/2026



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

93.7097% Total THC
3.2090% Total CBD
<LOQ CBN
<LOQ CBG
96.9187% 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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 09/25/2025
 SOP: 418.AZ
 Batch Number: 4158
 Test ID: 91673

Sample Analysis

Date: 09/26/2025
 SOP: 417.AZ - HPLC
 Sample Weight: 0.042 g
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.6130	1.8610	2	ND	ND	
CBD	0.6130	1.8610	2	3.2090	32.0900	
CBDA	0.6130	1.8610	2	ND	ND	
CBDV	0.6130	1.8610	2	ND	ND	
CBG	0.6130	1.8610	2	<LOQ	<LOQ	
CBGA	0.6130	1.8610	2	ND	ND	
CBN	0.6130	1.8610	2	<LOQ	<LOQ	
d8-THC	0.6130	1.8610	2	ND	ND	
d9-THC	0.6130	1.8610	2	93.7097	937.0970	
THCA	0.6130	1.8610	2	ND	ND	
THCV	0.6130	1.8610	2	ND	ND	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	93.7097	937.0970	
Total CBD	3.2090	32.0900	
Total Cannabinoids	96.9187	969.1870	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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

Microbial Analysis
 Pass

Sample Prep

Batch Date: 09/25/2025
 SOP: 412.AZ
 Batch Number: 4171
 Test ID: 91682

Sample Analysis

Date: 09/26/2025
 SOP: 412.AZ - 3M Petrifilm
 Sample Weight: 1.041 g

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

Sample Prep

Batch Date: 09/25/2025
 SOP: 406.AZ
 Batch Number: 4169
 Test ID: 91683

Sample Analysis

Date: 09/26/2025
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.001 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: 09/25/2025
 SOP: 406.AZ
 Batch Number: 4169
 Test ID: 91684

Sample Analysis

Date: 09/26/2025
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.001 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



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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

Residual Solvents

HS-GC-MS **Pass**

Sample Prep
 Batch Date: 09/25/2025
 SOP: 405.AZ
 Batch Number: 4161
 Test ID: 91674

Sample Analysis
 Date: 09/26/2025
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.055 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	60 / 182	1	1000	ND		Heptane	304 / 909	1	5000	ND	
Acetonitrile	25 / 75	1	410	ND		Hexanes	44 / 132	1	290	ND	
Benzene	0.13 / 0.36	1	2	ND		Isopropyl acetate	304 / 909	1	5000	ND	
Butanes	151 / 455	1	5000	ND		Methanol	182 / 545	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	304 / 909	1	5000	ND	
Dichloromethane	36 / 109	1	600	ND		2-Propanol (IPA)	304 / 909	1	5000	ND	
Ethanol	304 / 909	1	5000	ND		Toluene	55 / 162	1	890	ND	
Ethyl acetate	304 / 909	1	5000	ND		Xylenes	264 / 789	1	2170	ND	
Ethyl ether	304 / 909	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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 09/24/2025
 SOP: 428.AZ
 Batch Number: 4156
 Test ID: 91675

Sample Analysis
 Date: 09/26/2025
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.238 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.050	0.168	10	0.4	ND	
Cadmium	0.050	0.168	10	0.4	ND	
Lead	0.050	0.420	10	1	ND	
Mercury	0.050	0.084	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 09/24/2025
 SOP: 432.AZ
 Batch Number: 4151
 Test ID: 91677

Sample Analysis
 Date: 09/25/2025
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.529 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.78	9.45	1	20	ND	R1 V1
Aflatoxin B1	3.78	9.45	1		ND	V1
Aflatoxin B2	3.78	9.45	1		ND	I1, V1
Aflatoxin G1	3.78	9.45	1		ND	
Aflatoxin G2	3.78	4.73	1		ND	R1 V1
Ochratoxin A	9.45	9.45	1	20	ND	I1 V1, L1

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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

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

Sample Prep

Batch Date: 09/24/2025
 SOP: 432.AZ
 Batch Number: 4151
 Test ID: 91676

Sample Analysis

Date: 09/25/2025
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.529 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	0.078 / 0.236	1	0.5	ND		Hexythiazox	0.158 / 0.473	1	1	ND	
Acephate	0.063 / 0.189	1	0.4	ND		Imazalil	0.031 / 0.095	1	0.2	ND	
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.063 / 0.189	1	0.4	ND	R1
Aldicarb	0.063 / 0.189	1	0.4	ND		Kresoxim-methyl	0.063 / 0.189	1	0.4	ND	
Azoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	
Bifenazate	0.031 / 0.095	1	0.2	ND		Metaxalyl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND	L1	Methiocarb	0.031 / 0.095	1	0.2	ND	
Boscalid	0.063 / 0.189	1	0.4	ND		Methomyl	0.063 / 0.189	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	V1
Carbofuran	0.031 / 0.095	1	0.2	ND	V1	Naled	0.078 / 0.236	1	0.5	ND	V1
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND		Oxamyl	0.158 / 0.473	1	1	ND	
Chlorfenapyr	0.158 / 0.473	1	1	ND		Pacllobutrazol	0.063 / 0.189	1	0.4	ND	V1
Chlorpyrifos	0.031 / 0.095	1	0.2	ND		Permethrins	0.031 / 0.095	1	0.2	ND	V1
Clofentezine	0.031 / 0.095	1	0.2	ND		Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.158 / 0.473	1	1	ND		Piperonyl Butoxide	0.315 / 0.945	1	2	ND	
Cypermethrin	0.158 / 0.473	1	1	ND		Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.158 / 0.473	1	1	ND		Propiconazole	0.063 / 0.189	1	0.4	ND	
Diazinon	0.031 / 0.095	1	0.2	ND		Propoxur	0.031 / 0.095	1	0.2	ND	V1
Dichlorvos	0.016 / 0.047	1	0.1	ND		Pyrethrins	0.132 / 0.396	1	1	ND	
Dimethoate	0.031 / 0.095	1	0.2	ND		Pyridaben	0.031 / 0.095	1	0.2	ND	
Ethoprophos	0.031 / 0.095	1	0.2	ND		Spinosad	0.031 / 0.095	1	0.2	ND	
Etofenprox	0.063 / 0.189	1	0.4	ND		Spiromesifen	0.031 / 0.095	1	0.2	ND	V1
Etoxazole	0.031 / 0.095	1	0.2	ND		Spirotetramat	0.031 / 0.095	1	0.2	ND	
Fenoxycarb	0.031 / 0.095	1	0.2	ND		Spiroxamine	0.063 / 0.189	1	0.4	ND	V1
Fenpyroximate	0.063 / 0.189	1	0.4	ND	V1	Tebuconazole	0.063 / 0.189	1	0.4	ND	
Fipronil	0.063 / 0.189	1	0.4	ND		Thiacloprid	0.031 / 0.095	1	0.2	ND	V1
Fonicamid	0.158 / 0.473	1	1	ND	l1, L1 V1	Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.063 / 0.189	1	0.4	ND	V1	Trifloxystrobin	0.031 / 0.095	1	0.2	ND	V1

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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

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>



Distillery
 1225 W Deer Valley Rd
 Phoenix, AZ 85028
 License #: 0000156ESTDP70697204
 Sample ID: 2509SMAZ1629.4806
 Batch #: TD00819-DIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 23389

Notes: 11/20/2025 Revision:

Strain revised from "Disty1" to "Hybrid Blend"; added parent batch ID



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>