



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

WYLD Pomegranate 100mg THC : 100mg CBD

Batch #: AZ POM B101 1
 Strain: Hybrid
 Parent Batch #: 06.05.23.DSU.VKL
 Production Method: Coconut Oil
 Harvest Date: 04/05/2023
 Received: 02/09/2024

Sample ID: 2402SMAZ0205.0642
 Amount Received: 39.9 g
 Sample Type: Soft Chew
 Sample Collected: 02/09/2024 10:29:00
 Manufacture Date: 02/07/2024
 Published: 02/21/2024



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	Molsture Analysis (Q3) Not Tested	Water Activity (Q3) Not Tested
Filth & Foreign (Q3) Not Tested	Homogeneity (Q3) Not Tested	Additional Microbial Contaminants (Q3) Not Tested

0.260% Total THC
0.262% Total CBD
0.004% CBN
0.010% CBG
0.536% 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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 02/13/2024
 SOP: 418.AZ
 Batch Number: 896

Sample Analysis

Date: 02/13/2024
 SOP: 417.AZ - HPLC
 Sample Weight: 1.005 g
 Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	DIL.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.003	0.010	1	<LOQ	<LOQ	<LOQ	<LOQ	M3
CBD	0.003	0.010	1	0.262	2.617	10.442	104.418	M3
CBDA	0.003	0.010	1	ND	ND	ND	ND	M3
CBDV	0.003	0.010	1	0.001	0.014	0.056	0.559	M3
CBG	0.003	0.010	1	0.010	0.100	0.399	3.990	M3
CBGA	0.003	0.010	1	ND	ND	ND	ND	M3
CBN	0.003	0.010	1	0.004	0.036	0.144	1.436	M3
d8-THC	0.003	0.010	1	ND	ND	ND	ND	M3
d9-THC	0.003	0.010	1	0.260	2.598	10.366	103.660	M3
THCA	0.003	0.010	1	ND	ND	ND	ND	M3
THCV	0.003	0.010	1	ND	ND	ND	ND	M3

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.260	2.598	10.366	103.660	
Total CBD	0.262	2.617	10.442	104.418	
Total Cannabinoids	0.536	5.364	21.402	214.024	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: 3.99 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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

Microbial Analysis
 Pass

Sample Prep

Batch Date: 02/12/2024
 SOP: 431.AZ
 Batch Number: 883

Sample Analysis

Date: 02/13/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.059 g

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

Sample Prep

Batch Date: 02/12/2024
 SOP: 406.AZ
 Batch Number: 882

Sample Analysis

Date: 02/13/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.015 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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

Residual Solvents

HS-GC-MS **Pass**

Sample Prep

Batch Date: 02/09/2024
 SOP: 405.AZ
 Batch Number: 878

Sample Analysis

Date: 02/12/2024
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.0543 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	61 / 184	1	1000	ND		Heptane	308 / 921	1	5000	ND	
Acetonitrile	26 / 76	1	410	ND		Hexanes	44 / 134	1	290	ND	
Benzene	0.13 / 0.37	1	2	ND		Isopropyl acetate	308 / 921	1	5000	ND	
Butanes	133 / 460	1	5000	ND		Methanol	184 / 552	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	308 / 921	1	5000	ND	
Dichloromethane	37 / 110	1	600	ND		2-Propanol (IPA)	308 / 921	1	5000	ND	
Ethanol	308 / 921	1	5000	ND		Toluene	55 / 164	1	890	ND	
Ethyl acetate	308 / 921	1	5000	ND		Xylenes	267 / 799	1	2170	ND	
Ethyl ether	308 / 921	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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 02/13/2024
 SOP: 428.AZ
 Batch Number: 893

Sample Analysis
 Date: 02/13/2024
 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	0.017	0.173	10	0.4	ND	
Cadmium	0.017	0.173	10	0.4	ND	
Lead	0.017	0.433	10	1	ND	
Mercury	0.017	0.086	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 02/12/2024
 SOP: 432.AZ
 Batch Number: 881

Sample Analysis
 Date: 02/13/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.5729 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	DIL.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.49	8.73	1	20	ND	
Aflatoxin B1	3.49	9.42	1		ND	
Aflatoxin B2	3.49	9.42	1		ND	
Aflatoxin G1	3.49	9.42	1		ND	
Aflatoxin G2	3.49	4.71	1		ND	
Ochratoxin A	8.73	9.42	1	20	ND	I1, L1 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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

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

Sample Prep

Batch Date: 02/12/2024
 SOP: 432.AZ
 Batch Number: 881

Sample Analysis

Date: 02/13/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.5729 g
 Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.072 / 0.218	1	0.5	ND		Hexythiazox	0.146 / 0.436	1	1	ND	
Acaphate	0.058 / 0.175	1	0.4	ND		Imazail	0.029 / 0.087	1	0.2	ND	
Acetamiprid	0.029 / 0.087	1	0.2	ND		Imidacloprid	0.058 / 0.175	1	0.4	ND	
Aldicarb	0.058 / 0.175	1	0.4	ND		Kresoxim-methyl	0.058 / 0.175	1	0.4	ND	
Axoxystrobin	0.029 / 0.087	1	0.2	ND		Malathion	0.029 / 0.087	1	0.2	ND	
Bifenazate	0.029 / 0.087	1	0.2	ND		Metolaryl	0.029 / 0.087	1	0.2	ND	
Bifenthrin	0.029 / 0.087	1	0.2	ND		Methiocarb	0.029 / 0.087	1	0.2	ND	
Boscalid	0.058 / 0.175	1	0.4	ND		Methomyl	0.058 / 0.175	1	0.4	ND	
Carbaryl	0.029 / 0.087	1	0.2	ND		Myclobutanil	0.029 / 0.087	1	0.2	ND	
Carbofuran	0.029 / 0.087	1	0.2	ND		Naled	0.072 / 0.218	1	0.5	ND	
Chlorantraniliprole	0.029 / 0.087	1	0.2	ND		Oxaryl	0.146 / 0.436	1	1	ND	
Chlorfenapyr	0.146 / 0.436	1	1	ND	11	Paclobutraol	0.058 / 0.175	1	0.4	ND	
Chlorpyrifos	0.029 / 0.087	1	0.2	ND		Permethrins	0.029 / 0.087	1	0.2	ND	
Clofentezine	0.029 / 0.087	1	0.2	ND		Phosmet	0.029 / 0.087	1	0.2	ND	
Cyfluthrin	0.146 / 0.436	1	1	ND		Piperonyl Butoxide	0.291 / 0.873	1	2	ND	
Cypermethrin	0.146 / 0.436	1	1	ND		Prallethrin	0.029 / 0.087	1	0.2	ND	
Daminozide	0.146 / 0.436	1	1	ND		Propiconazole	0.058 / 0.175	1	0.4	ND	
Diazinon	0.029 / 0.087	1	0.2	ND		Propoxur	0.029 / 0.087	1	0.2	ND	
Dichlorvos	0.015 / 0.044	1	0.1	ND		Pyrethrins	0.122 / 0.366	1	1	ND	
Dimethoate	0.029 / 0.087	1	0.2	ND		Pyridaben	0.029 / 0.087	1	0.2	ND	
Ethoprophos	0.029 / 0.087	1	0.2	ND		Spinosad	0.029 / 0.087	1	0.2	ND	
Etofenprox	0.058 / 0.175	1	0.4	ND		Spiromesifen	0.029 / 0.087	1	0.2	ND	
Etoazole	0.029 / 0.087	1	0.2	ND		Spirotetramat	0.029 / 0.087	1	0.2	ND	
Fenoxycarb	0.029 / 0.087	1	0.2	ND		Spiroxamine	0.058 / 0.175	1	0.4	ND	
Fenpyroximate	0.058 / 0.175	1	0.4	ND		Tebuconazole	0.058 / 0.175	1	0.4	ND	
Fipronil	0.058 / 0.175	1	0.4	ND		Thiacloprid	0.029 / 0.087	1	0.2	ND	
Fonicamid	0.146 / 0.436	1	1	ND		Thiamethoxam	0.029 / 0.087	1	0.2	ND	
Fludioxonil	0.058 / 0.175	1	0.4	ND		Trifloxystrobin	0.029 / 0.087	1	0.2	ND	

Ahmed Munshi
 Technical Laboratory Director

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: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

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>



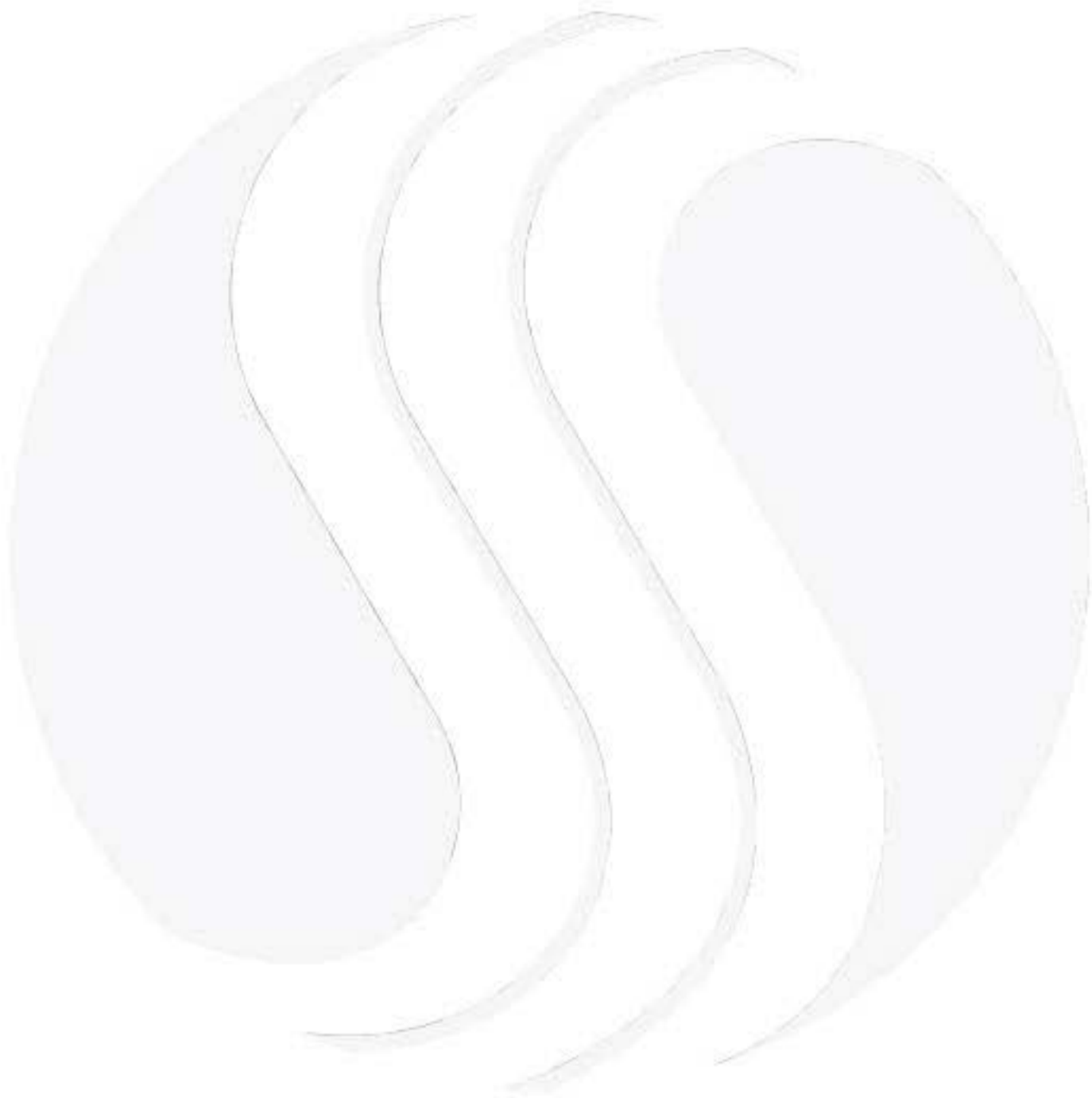
Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2402SMAZ0205.0642
 Batch #: AZ POM B101 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4350

Notes:



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 Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

CERTIFICATE OF ANALYSIS
ISO/IEC: 17025:2017 Accreditation #:
103104
License #: 00000020LCVT89602592

Order Information

Order #: 81217
Order Name: Grower's Blend Hybrid
06.05.23.DSU.VKL FP GS
Retail Batch #: 06.05.23.DSU.VKL
Received: 07/06/2023 15:06:06
Complete: 07/10/2023 18:34:52

Harvest/Lot ID: 06.05.23.DSU.VKL

Seed-to-Sale #: N/A

Batch Information

Create Date: 06/05/2023
Exp. Date: 06/05/2024

Matrix: Distillate
Pickup Weight: 10.8 g

Dispensary Information

Cultivation Facility: Farm
Processing Facility: Farm

Cultivar(s): Grower's Blend Hybrid

COMPLIANCE FOR RETAIL

Regulated Analytes

CANNABINOID PROFILE (Q3) TESTED	MICROBIAL CONTAMINANTS MICROBIAL ANALYSIS: PASS MYCOTOXIN ANALYSIS: PASS	RESIDUAL SOLVENTS PASS
PESTICIDES, FUNGICIDES, AND GROWTH REGULATORS PASS	HERBICIDES NOT TESTED	HEAVY METAL ANALYSIS PASS

Additional Analytes (Not Regulated)

TERPENES (Q3) NOT TESTED	MOISTURE ANALYSIS (Q3) NOT TESTED	WATER ACTIVITY (Q3) NOT TESTED
FILTH & FOREIGN (Q3) NOT TESTED	HOMOGENEITY (Q3) NOT TESTED	



92.3413 %
Total THC

0.1836 %
Total CBD

98.2587 %
Total Cannabinoids (Q3)

Ahmed Munshi

Lab Director



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



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>

a Smithers company

CERTIFICATE OF ANALYSIS
ISO/IEC: 17025:2017 Accreditation #: 103104
License #: 00000020LCVT89602592



Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282.406.489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

Sample Prep

Tech: 3971
SOP: 4.18.AZ
Batch Number: 60491
Batch Date: 07/06/2023 10:45:08

Sample Analysis

Date/Time: 07/07/2023 11:11:24
Tech: 3971
SOP: 417.AZ
Final Weight: 0.041 g
Volume: 40 ml

CANNABINOID PROFILE

HPLC-DAD

TESTED

92.3413 %
Total THC

0.1836 %
Total CBD

98.2587 %
Total Cannabinoids
(Q3)

Cannabinoid Potency (Certified)

ANALYTE	LOD/LOQ (mg/l)	DIL.	WEIGHT %	MG/G	QUALIFIERS
CBC	0.3224/0.977	2	0.1118	11.18	M1
CBD	0.3224/0.977	2	0.1836	1.836	M1,M1
CBDA	0.3224/0.977	2	ND	ND	M1
CBDV	0.3224/0.977	2	ND	ND	M1
CBG	0.3224/0.977	2	4.4154	44.154	M1
CBGA	0.3224/0.977	2	ND	ND	M1
CBN	0.3224/0.977	2	1.2066	12.066	M1
d8-THC	0.3224/0.977	2	ND	ND	M1
d9-THC	0.3224/0.977	2	92.3413	923.413	M1
THCA	0.3224/0.977	2	ND	ND	M1
THCV	0.3224/0.977	2	ND	ND	M1

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

CANNABINOID TOTALS	WEIGHT %	MG/G
Total THC	92.3413	923.413
Total CBD	0.1836	1.836
Total Cannabinoids (Q3)	98.2587	982.587

Ahmed Munshi

Lab Director



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



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>

a Smithers company



Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

CERTIFICATE OF ANALYSIS
ISO/IEC: 17025:2017 Accreditation #:
103104
License #: 00000020LCVT89602592

MYCOTOXIN ANALYSIS

LC-MS/MS

PASS

Sample Prep

Tech: 3958
SOP: 432.AZ
Batch Number: 60500
Batch Date: 07/06/2023 15:19:59

Sample Analysis

Date/Time: 07/10/2023 12:54:50
Tech: 3997
SOP: 424.AZ
Final Weight: 0.558 g
Volume: 125 ml

ANALYTE	LOD/LOQ (ppb)	DIL.	ACTION LEVEL (ppb)	RESULTS (ppb)	QUALIFIER
Aflatoxin B1	4/10	1	0	ND	
Aflatoxin B2	4/10	1	0	ND	R1
Aflatoxin G1	4/10	1	0	ND	
Aflatoxin G2	4/5	1	0	ND	
Ochratoxin A	10/0	1	20	ND	II
Total Aflatoxins	4/10	1	20	ND	R1

Ahmed Munshi

Lab Director



Arizona

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



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

**Pesticides, Fungicides, and
Growth Regulators**

LC-MS/MS

PASS

Sample Prep

Techn: 3958
SOP: 432.AZ
Batch Number: 60500
Batch Date: 07/06/2023 15:19:59

Sample Analysis

Date/Time: 07/10/2023 12:54:50
Techn: 3997
SOP: 424.AZ
Final Weight: 0.558 g
Volume: 12.5 ml

ANALYTE	LOD/LOQ (ppm)	DIL	ACTION LEVEL (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Abamectin	0.083/0.25	1	0.5	ND	M2	Hexythiazox	0.167/0.5	1	1	ND	M2
Acephate	0.067/0.2	1	0.4	ND		Imazalil	0.033/0.1	1	0.2	ND	I1
Acequinocyl	0.333/1	1	2	ND	V1	Imidacloprid	0.067/0.2	1	0.4	ND	V1
Acetamiprid	0.033/0.1	1	0.2	ND		Kresoxim-methyl	0.067/0.2	1	0.4	ND	
Aldicarb	0.067/0.2	1	0.4	ND		Malathion	0.033/0.1	1	0.2	ND	
Azoxystrobin	0.033/0.1	1	0.2	ND		Metazoxyl	0.033/0.1	1	0.2	ND	
Bifenazate	0.033/0.1	1	0.2	ND	M2	Methiocarb	0.033/0.1	1	0.2	ND	
Bifenthrin	0.033/0.1	1	0.2	ND	M2,V1	Methomyl	0.067/0.2	1	0.4	ND	
Boscalid	0.067/0.2	1	0.4	ND	M2,V1	Myclobutanil	0.033/0.1	1	0.2	ND	
Carbaryl	0.033/0.1	1	0.2	ND		Naled	0.083/0.25	1	0.5	ND	
Carbofuran	0.033/0.1	1	0.2	ND		Oxamyl	0.167/0.5	1	1	ND	
Chlorantraniliprole	0.033/0.1	1	0.2	ND		Paclobutrazol	0.067/0.2	1	0.4	ND	
Chlorfenapyr	0.167/0.5	1	1	ND	M2,V1,I1	Permethrins	0.033/0.1	1	0.2	ND	M2,V1
Chlorpyrifos	0.033/0.1	1	0.2	ND	M2	Phosmet	0.033/0.1	1	0.2	ND	V1
Clofentezine	0.033/0.1	1	0.2	ND	M2	Piperonyl Butoxide	0.333/1	1	2	ND	M2
Cyfluthrin	0.167/0.5	1	1	ND	M2,V1	Prallethrin	0.033/0.1	1	0.2	ND	V1
Cypermethrin	0.167/0.5	1	1	ND	M2,V1	Propiconazole	0.067/0.2	1	0.4	ND	M2
Daminozide	0.167/0.5	1	1	ND		Propoxur	0.033/0.1	1	0.2	ND	
Diazinon	0.033/0.1	1	0.2	ND	M2	Pyrethrins	0.033/0.1	1	1	ND	
Dichlorvos	0.017/0.05	1	0.1	ND		Pyridaben	0.033/0.1	1	0.2	ND	
Dimethoate	0.033/0.1	1	0.2	ND		Spinosad	0.033/0.1	1	0.2	ND	M2
Ethoprophos	0.033/0.1	1	0.2	ND		Spiromesifen	0.033/0.1	1	0.2	ND	M2
Etofenprox	0.067/0.2	1	0.4	ND	M2	Spirotetramat	0.033/0.1	1	0.2	ND	M1,V1
Etoxazole	0.033/0.1	1	0.2	ND		Spiroxamine	0.067/0.2	1	0.4	ND	
Fenoxycarb	0.033/0.1	1	0.2	ND	M2	Tebuconazole	0.067/0.2	1	0.4	ND	
Fenpyroximate	0.067/0.2	1	0.4	ND	M2	Thiacloprid	0.033/0.1	1	0.2	ND	
Fipronil	0.067/0.2	1	0.4	ND	V1	Thiamethoxam	0.033/0.1	1	0.2	ND	V1
Fonicamid	0.167/0.5	1	1	ND	V1	Trifloxystrobin	0.033/0.1	1	0.2	ND	M2
Fludioxonil	0.067/0.2	1	0.4	ND	M2						

Ahmed Munshi

Lab Director



Arizona

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



a Smithers company



Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

CERTIFICATE OF ANALYSIS
ISO/IEC: 17025:2017 Accreditation #:
103104
License #: 00000020LCVT89602592

RESIDUAL SOLVENTS

HS-GC-MS

PASS

Sample Prep

Tech: 3958
SOP: 405.AZ
Batch Number: 60470
Batch Date: 07/05/2023 09:45:22

Sample Analysis

Date/Time: 07/10/2023 09:17:39
Tech: 3997
SOP: 405.AZ
Final Weight: 0.055 g
Volume: 1 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER	ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
2-Propanol	333/1000	1	5000	ND		Ethyl ether	333/1000	1	5000	ND	
Acetone	67/200	1	1000	ND		Heptane	333/1000	1	5000	ND	
Acetonitrile	27/82	1	410	ND		Hexanes	48/145	1	290	ND	
Benzene	0.13/0.4	1	2	ND		Isopropyl acetate	333/1000	1	5000	ND	
Butanes	167/500	1	5000	ND		Methanol	200/600	1	3000	ND	
Chloroform	4/12	1	60	ND		Pentanes	333/1000	1	5000	ND	
Dichloromethane	40/120	1	600	ND		Propane	167/500	1	5000	ND	
Ethanol	333/1000	1	5000	ND		Toluene	59/178	1	890	ND	
Ethyl acetate	333/1000	1	5000	ND		Xylenes	289/868	1	21.70	ND	

HEAVY METAL ANALYSIS

ICP-MS

PASS

Sample Prep

Tech: 3958
SOP: 428.AZ
Batch Number: 60501
Batch Date: 07/06/2023 15:21:12

Sample Analysis

Date/Time: 07/07/2023 14:30:59
Tech: 3971
SOP: 428.AZ
Final Weight: 0.208 g
Volume: 6 ml

ANALYTE	LOD/LOQ (ppm)	DIL.	ACTION LIMIT (ppm)	RESULTS (ppm)	QUALIFIER
Arsenic	0.02/0.2	10	0.4	ND	
Cadmium	0.02/0.2	10	0.4	ND	
Lead	0.02/0.5	10	1	ND	
Mercury	0.02/0.6	10	1.2	ND	

Ahmed Munshi

Lab Director



Arizona

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



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

MICROBIAL ANALYSIS

PASS

Sample Prep

Tech: 3958
SOP: 431.AZ

Batch Number: 60489
Batch Date: 07/06/2023 10:31:18

Date/Time: 07/10/2023 14:34:23
Tech: 3989
SOP: 431.AZ

Final Weight: 1.031 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
E. coli	Tempo	< 100 CFU/g	< 100 CFU/g	PASS	

Sample Analysis

Sample Prep

Tech: 3958
SOP: 406.AZ

Batch Number: 60490
Batch Date: 07/06/2023 10:31:57

Date/Time: 07/10/2023 18:20:03
Tech: 3989
SOP: 406.AZ

Final Weight: 1.007 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Salmonella	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

Sample Analysis

Sample Prep

Tech: 3989
SOP: 406.AZ

Batch Number: 60490
Batch Date: 07/06/2023 10:31:57

Date/Time: 07/10/2023 18:20:03
Tech: 3989
SOP: 406.AZ

Final Weight: 1.007 g

ANALYTE	TEST METHOD	ALLOWABLE CRITERIA	ACTUAL RESULT	PASS/FAIL	QUALIFIER
Aspergillus flavus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus fumigatus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus niger	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	
Aspergillus terreus	qPCR	Not Detected in One Gram	Not Detected in One Gram	PASS	

Sample Analysis

Ahmed Munshi

Lab Director



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





Copperstate Farms
650 N. Industrial Dr.
Snowflake, AZ, 85937
9282406489
License #:
00000019DCGM00234427
Order #: 81217
Retail Batch #:
06.05.23.DSU.VKL

CERTIFICATE OF ANALYSIS
ISO/IEC: 17025:2017 Accreditation #:
103104
License #: 00000020LCVT89602592

QUALIFIER LEGEND

ALSO REFERENCED AS "Q"

- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference
- 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
- 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
- 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

Ahmed Munshi

Lab Director

Arizona

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



The product associated with this COA has been tested by Green Scientific Labs AZ, LLC, a Smithers Company, using validated state certified testing methodologies as required by Arizona state law. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>

