



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2403SMAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

WYLD Pomegranate 100mg THC : 100mg CBD

Batch #: AZ POM B102 1
 Strain: Hybrid
 Parent Batch #: 10.16.23.DSU2
 Production Method: Coconut Oil
 Harvest Date: 12/21/2022
 Received: 03/01/2024

Sample ID: 2403SMAZ0312.0979
 Amount Received: 40.4 g
 Sample Type: Soft Chew
 Sample Collected: 03/01/2024 12:50:00
 Manufacture Date: 02/28/2024
 Published: 03/06/2024



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

0.264% Total THC
0.264% Total CBD
0.004% CBN
0.007% CBG
0.544% 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: 24035MAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 03/04/2024
 SOP: 418.AZ
 Batch Number: 996

Sample Analysis

Date: 03/04/2024
 SOP: 417.AZ - HPLC
 Sample Weight: 1.027 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	0.002	0.017	0.069	0.687	
CBD	0.003	0.010	1	0.264	2.644	10.682	106.818	
CBDa	0.003	0.010	1	ND	ND	ND	ND	
CBDV	0.003	0.010	1	0.001	0.010	0.040	0.404	
CBG	0.003	0.010	1	0.007	0.075	0.303	3.030	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.004	0.038	0.154	1.535	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.264	2.644	10.682	106.818	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.001	0.014	0.057	0.566	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.264	2.644	10.682	106.818	
Total CBD	0.264	2.644	10.682	106.818	
Total Cannabinoids	0.544	5.442	21.986	219.857	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: 4.04 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: 2403SMAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

Microbial Analysis
 Pass

Sample Prep

Batch Date: 03/04/2024
 SOP: 431.AZ
 Batch Number: 999

Sample Analysis

Date: 03/05/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.046 g

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

Sample Prep

Batch Date: 03/04/2024
 SOP: 406.AZ
 Batch Number: 998

Sample Analysis

Date: 03/06/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.030 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: 24035MAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

Residual Solvents

HS-GC-MS **Pass**

Sample Prep

Batch Date: 03/01/2024
 SOP: 405.AZ
 Batch Number: 988

Sample Analysis

Date: 03/04/2024
 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	0.13 / 0.38	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: 2403SMAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 03/06/2024
 SOP: 428.AZ
 Batch Number: 1014

Sample Analysis
 Date: 03/06/2024
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.218 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	DIL.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.184	10	0.4	ND	
Cadmium	0.018	0.184	10	0.4	ND	
Lead	0.018	0.459	10	1	ND	
Mercury	0.018	0.092	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 03/05/2024
 SOP: 432.AZ
 Batch Number: 1003

Sample Analysis
 Date: 03/05/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.553 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	DIL.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.62	9.04	1	20	ND	V1
Aflatoxin B1	3.62	9.04	1		ND	I1, V1
Aflatoxin B2	3.62	9.04	1		ND	
Aflatoxin G1	3.62	9.04	1		ND	
Aflatoxin G2	3.62	4.52	1		ND	
Ochratoxin A	9.04	9.04	1	20	ND	I1, L1 M1 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: 2403MAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

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

Sample Prep

Batch Date: 03/05/2024
 SOP: 432.AZ
 Batch Number: 1003

Sample Analysis

Date: 03/05/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.553 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	0.075 / 0.226	1	0.5	ND	I1, L1 V1	Hexythiazox	0.151 / 0.452	1	1	ND	
Acephate	0.061 / 0.181	1	0.4	ND		Imazail	0.030 / 0.090	1	0.2	ND	M2 R1
Acetamiprid	0.030 / 0.090	1	0.2	ND		Imidacloprid	0.061 / 0.181	1	0.4	ND	
Aldicarb	0.061 / 0.181	1	0.4	ND		Kresoxim-methyl	0.061 / 0.181	1	0.4	ND	
Axoxystrobin	0.030 / 0.090	1	0.2	ND		Malathion	0.030 / 0.090	1	0.2	ND	
Bifenazate	0.030 / 0.090	1	0.2	ND		Metazalyl	0.030 / 0.090	1	0.2	ND	
Bifenthrin	0.030 / 0.090	1	0.2	ND	V1	Methiocarb	0.030 / 0.090	1	0.2	ND	L1
Boscalid	0.061 / 0.181	1	0.4	ND		Methomyl	0.061 / 0.181	1	0.4	ND	
Carbaryl	0.030 / 0.090	1	0.2	ND		Myclobutanil	0.030 / 0.090	1	0.2	ND	
Carbofuran	0.030 / 0.090	1	0.2	ND		Naled	0.075 / 0.226	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.090	1	0.2	ND		Oxaryl	0.151 / 0.452	1	1	ND	R1
Chlorfenapyr	0.151 / 0.452	1	1	ND	I1	Paclbutraol	0.061 / 0.181	1	0.4	ND	L1 M1
Chlorpyrifos	0.030 / 0.090	1	0.2	ND		Permethrins	0.030 / 0.090	1	0.2	ND	V1
Clofentezine	0.030 / 0.090	1	0.2	ND		Phosmet	0.030 / 0.090	1	0.2	ND	
Cyfluthrin	0.151 / 0.452	1	1	ND	L1 M1 V1	Piperonyl Butoxide	0.301 / 0.904	1	2	ND	
Cypermethrin	0.151 / 0.452	1	1	ND	V1	Prallethrin	0.030 / 0.090	1	0.2	ND	L1 M1
Daminozide	0.151 / 0.452	1	1	ND	R1	Propiconazole	0.061 / 0.181	1	0.4	ND	L1 V1
Diazinon	0.030 / 0.090	1	0.2	ND		Propoxur	0.030 / 0.090	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.126 / 0.379	1	1	ND	
Dimethoate	0.030 / 0.090	1	0.2	ND		Pyridaben	0.030 / 0.090	1	0.2	ND	
Ethoprophos	0.030 / 0.090	1	0.2	ND		Spinosad	0.030 / 0.090	1	0.2	ND	
Etofenprox	0.061 / 0.181	1	0.4	ND		Spiromesifen	0.030 / 0.090	1	0.2	ND	
Etoazole	0.030 / 0.090	1	0.2	ND		Spirotetramat	0.030 / 0.090	1	0.2	ND	
Fenoxycarb	0.030 / 0.090	1	0.2	ND		Spiroxamine	0.061 / 0.181	1	0.4	ND	
Fenpyroximate	0.061 / 0.181	1	0.4	ND	V1	Tebuconazole	0.061 / 0.181	1	0.4	ND	L1 M1 V1
Fipronil	0.061 / 0.181	1	0.4	ND		Thiacloprid	0.030 / 0.090	1	0.2	ND	
Fonicamid	0.151 / 0.452	1	1	ND		Thiamethoxam	0.030 / 0.090	1	0.2	ND	
Fludioxonil	0.061 / 0.181	1	0.4	ND		Trifloxystrobin	0.030 / 0.090	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: 2403SMAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

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>



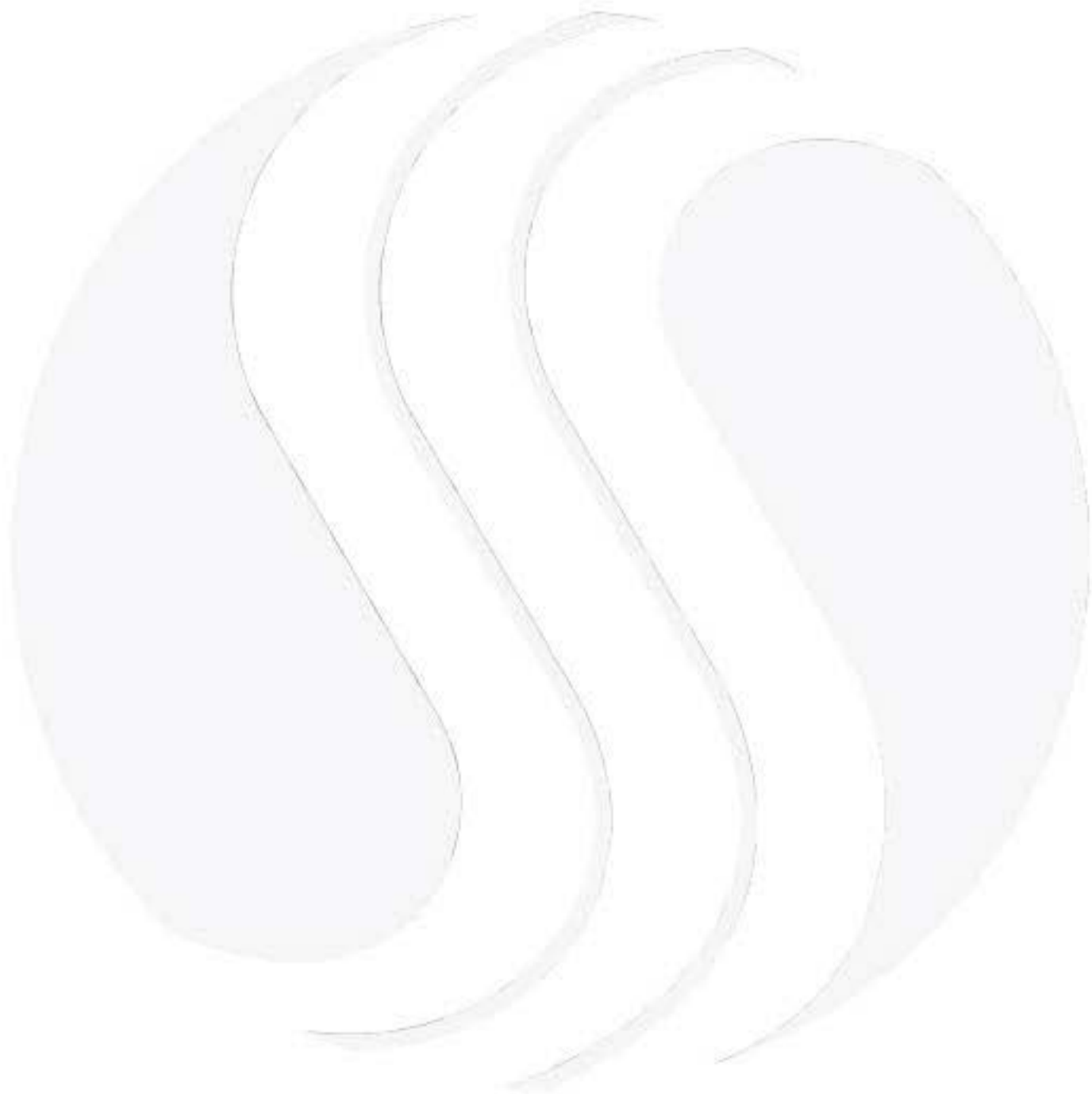
Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2403SMAZ0312.0979
 Batch #: AZ POM B102 1



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 4701

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 Drive
 Snowflake, AZ 85937
 License #: 00000019DCGM00234427
 Sample ID: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

10.16.23.DSU2 FP GS

Batch #: 10.16.23.DSU2 Sample ID: 2310SMAZ0200.0592
 Strain: Grower's Blend Hybrid Amount Received: 12.2 g
 Parent Batch #: Sample Type: Distillate
 Sample Collected: 10/24/2023 14:37:00 Received: 10/25/2023
 Published: 12/13/2023



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

89.674% Total THC
0.303% Total CBD
1.210% CBN
2.587% CBG
94.942% 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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 10/25/2023
 SOP: 418.AZ
 Batch Number: 239

Sample Analysis

Date: 10/30/2023
 SOP: 417.AZ - HPLC
 Sample Weight: 0.041 g
 Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	DIL.	Actual % (w/w)	mg/g	Qualifier
CBC	0.314	0.953	1	0.696	6.955	
CBD	0.314	0.953	1	0.303	3.030	
CBDA	0.314	0.953	1	ND	ND	
CBDV	0.314	0.953	1	ND	ND	
CBG	0.314	0.953	1	2.587	25.865	
CBGA	0.314	0.953	1	ND	ND	
CBN	0.314	0.953	1	1.210	12.103	
d8-THC	0.314	0.953	1	ND	ND	
d9-THC	0.314	0.953	1	89.674	896.742	
THCA	0.314	0.953	1	<LOQ	<LOQ	
THCV	0.314	0.953	1	0.472	4.725	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	89.674	896.742	
Total CBD	0.303	3.030	
Total Cannabinoids	94.942	949.421	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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

Microbial Analysis
 Pass

Sample Prep

Batch Date: 10/26/2023
 SOP: 431.AZ
 Batch Number: 250

Sample Analysis

Date: 10/30/2023
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.026 g

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

Sample Prep

Batch Date: 10/27/2023
 SOP: 406.AZ
 Batch Number: 253

Sample Analysis

Date: 10/30/2023
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.005 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: 10/27/2023
 SOP: 406.AZ
 Batch Number: 253

Sample Analysis

Date: 10/30/2023
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.005 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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 10/24/2023
 SOP: 405.AZ
 Batch Number: 230

Sample Analysis

Date: 10/30/2023
 SOP: 405.AZ-HS-GC-MS
 Sample Weight: 0.054 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 / 185	1	1000	ND		Heptane	309 / 926	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	309 / 926	1	5000	ND	
Butanes	154 / 463	1	5000	ND		Methanol	185 / 556	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	309 / 926	1	5000	ND	
Dichloromethane	37 / 111	1	600	ND		2-Propanol (IPA)	309 / 926	1	5000	ND	
Ethanol	309 / 926	1	5000	ND		Toluene	56 / 165	1	890	ND	
Ethyl acetate	309 / 926	1	5000	ND		Xylenes	269 / 804	1	2170	ND	
Ethyl ether	309 / 926	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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

Heavy Metals

ICP-MS **Pass**

Sample Prep

Batch Date: 10/25/2023
 SOP: 428.AZ
 Batch Number: 236

Sample Analysis

Date: 10/30/2023
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.206 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	DIL.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.194	10	0.4	ND	
Cadmium	0.020	0.194	10	0.4	ND	
Lead	0.020	0.486	10	1	<LOQ	
Mercury	0.020	0.097	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep

Batch Date: 10/26/2023
 SOP: 432.AZ
 Batch Number: 248

Sample Analysis

Date: 10/30/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.513 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	DIL.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.90	0.68	1	20	ND	V1
Aflatoxin B1	3.90	9.75	1	0	ND	V1
Aflatoxin B2	3.90	9.75	1	0	ND	I1
Aflatoxin G1	3.90	9.75	1	0	ND	I1
Aflatoxin G2	3.90	4.87	1	0	ND	
Ochratoxin A	9.75	9.75	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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

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

Sample Prep

Batch Date: 10/26/2023
 SOP: 432.AZ
 Batch Number: 248

Sample Analysis

Date: 10/30/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.513 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	0.081 / 0.244	1	0.5	ND	M2	Hexythiazox	0.163 / 0.487	1	1	ND	M2
Acephate	0.065 / 0.195	1	0.4	ND		Imazail	0.032 / 0.097	1	0.2	ND	
Acetamiprid	0.032 / 0.097	1	0.2	ND		Imidacloprid	0.065 / 0.195	1	0.4	ND	
Aldicarb	0.065 / 0.195	1	0.4	ND		Kresoxim-methyl	0.065 / 0.195	1	0.4	ND	
Axoxystrobin	0.032 / 0.097	1	0.2	ND		Malathion	0.032 / 0.097	1	0.2	ND	
Bifenazate	0.032 / 0.097	1	0.2	ND		Metazalyl	0.032 / 0.097	1	0.2	ND	
Bifenthrin	0.032 / 0.097	1	0.2	ND	M2 V1	Methiocarb	0.032 / 0.097	1	0.2	ND	
Boscalid	0.065 / 0.195	1	0.4	ND	M2	Methomyl	0.065 / 0.195	1	0.4	ND	
Carbaryl	0.032 / 0.097	1	0.2	ND		Myclobutanil	0.032 / 0.097	1	0.2	ND	
Carbofuran	0.032 / 0.097	1	0.2	ND		Naled	0.081 / 0.244	1	0.5	ND	M2
Chlorantraniliprole	0.032 / 0.097	1	0.2	ND	L1 V1	Oxaryl	0.163 / 0.487	1	1	ND	
Chlorfenapyr	0.163 / 0.487	1	1	ND	U, M2 R1	Paclobutrazol	0.065 / 0.195	1	0.4	ND	
Chlorpyrifos	0.032 / 0.097	1	0.2	ND	R1	Permethrins	0.032 / 0.097	1	0.2	ND	V1
Clofentezine	0.032 / 0.097	1	0.2	ND	M2	Phosmet	0.032 / 0.097	1	0.2	ND	
Cyfluthrin	0.163 / 0.487	1	1	ND	M2 V1	Piperonyl Butoxide	0.325 / 0.975	1	2	ND	
Cypermethrin	0.163 / 0.487	1	1	ND	M2 V1	Prallethrin	0.032 / 0.097	1	0.2	ND	M1 V1
Daminozide	0.163 / 0.487	1	1	ND		Propiconazole	0.065 / 0.195	1	0.4	ND	
Diazinon	0.032 / 0.097	1	0.2	ND		Propoxur	0.032 / 0.097	1	0.2	ND	
Dichlorvos	0.017 / 0.049	1	0.1	ND		Pyrethrins	0.136 / 0.408	1	1	<LOQ	U, V1
Dimethoate	0.032 / 0.097	1	0.2	ND		Pyridaben	0.032 / 0.097	1	0.2	ND	
Ethoprophos	0.032 / 0.097	1	0.2	ND		Spinosad	0.032 / 0.097	1	0.2	ND	
Etofenprox	0.065 / 0.195	1	0.4	ND	M2	Spiromesifen	0.032 / 0.097	1	0.2	ND	
Etoazole	0.032 / 0.097	1	0.2	ND		Spirotetramat	0.032 / 0.097	1	0.2	ND	V1
Fenoxycarb	0.032 / 0.097	1	0.2	ND	V1	Spiroxamine	0.065 / 0.195	1	0.4	ND	
Fenpyroximate	0.065 / 0.195	1	0.4	ND	V1	Tebuconazole	0.065 / 0.195	1	0.4	ND	V1
Fipronil	0.065 / 0.195	1	0.4	ND	M1 V1	Thiacloprid	0.032 / 0.097	1	0.2	ND	
Fonicamid	0.163 / 0.487	1	1	ND		Thiamethoxam	0.032 / 0.097	1	0.2	ND	
Fludioxonil	0.065 / 0.195	1	0.4	ND	M2	Trifloxystrobin	0.032 / 0.097	1	0.2	ND	M2

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. 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: 2310SMAZ0200.0592
 Batch #: 10.16.23.DSU2



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2478

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.

Notes: Harvest Date: 10/16/2023 Manufacturing Date: 10/16/2023 Method: Alcohol

From: 00000019DCGM00234427 Holistic Patient Wellness Group

To: 00000048ESNO41782628 Kannaboost Technology Inc

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