



Northwest Confections Arizona
 7139 E 22nd St
 Tucson, AZ 85710
 License #: 00000116DCJL00597353
 Sample ID: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

WYLD Elderberry 100mg THC : 50mg CBN

Batch #: AZ EB B129

Strain: Indica

Parent Batch #: 240719-001SG

Production Method: Coconut Oil

Harvest Date: 03/19/2024

Received: 10/30/2024

Sample ID: 2410SMAZ1373.4161

Amount Received: 41.2 g

Sample Type: Soft Chew

Sample Collected: 10/30/2024 11:18:00

Manufacture Date: 10/29/2024

Published: 11/04/2024



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 |

10.811 mg/serving
 108.109 mg/container
 Total THC

<LOQ
 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 |

5.364 mg/serving
 53.642 mg/container
 CBN

0.367 mg/serving
 3.667 mg/container
 CBG

16.608 mg/serving
 166.077 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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 10/30/2024
 SOP: 418.AZ
 Batch Number: 2165

Sample Analysis

Date: 10/31/2024
 SOP: 417.AZ - HPLC
 Sample Weight: 1.028 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 | ND | ND | ND | ND | |
| CBD | 0.003 | 0.010 | 1 | <LOQ | <LOQ | <LOQ | <LOQ | |
| CBDA | 0.003 | 0.010 | 1 | ND | ND | ND | ND | |
| CBDV | 0.003 | 0.010 | 1 | ND | ND | ND | ND | |
| CBG | 0.003 | 0.010 | 1 | 0.009 | 0.089 | 0.367 | 3.667 | |
| CBGA | 0.003 | 0.010 | 1 | ND | ND | ND | ND | |
| CBN | 0.003 | 0.010 | 1 | 0.130 | 1.302 | 5.364 | 53.642 | |
| d8-THC | 0.003 | 0.010 | 1 | ND | ND | ND | ND | |
| d9-THC | 0.003 | 0.010 | 1 | 0.262 | 2.624 | 10.811 | 108.109 | |
| THCA | 0.003 | 0.010 | 1 | ND | ND | ND | ND | |
| THCV | 0.003 | 0.010 | 1 | 0.002 | 0.015 | 0.062 | 0.618 | |

| Cannabinoid Totals | Actual % (w/w) | mg/g | mg/serving | mg/package | Qualifier |
|--------------------|----------------|-------|------------|------------|-----------|
| Total THC | 0.262 | 2.624 | 10.811 | 108.109 | |
| Total CBD | <LOQ | <LOQ | <LOQ | <LOQ | |
| Total Cannabinoids | 0.403 | 4.031 | 16.608 | 166.077 | 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: 4.12 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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

Microbial Analysis
Pass

Sample Prep

Batch Date: 10/31/2024
 SOP: 431.AZ
 Batch Number: 2173

Sample Analysis

Date: 11/01/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.040 g

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

Sample Prep

Batch Date: 10/31/2024
 SOP: 406.AZ
 Batch Number: 2172

Sample Analysis

Date: 11/01/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.016 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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

Residual Solvents

HS-GC-MS **Pass**

Sample Prep
 Batch Date: 11/01/2024
 SOP: 405.AZ
 Batch Number: 2176

Sample Analysis
 Date: 11/04/2024
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.0545 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 / 183 | 1 | 1000 | ND | | Heptane | 306 / 917 | 1 | 5000 | ND | |
| Acetonitrile | 26 / 75 | 1 | 410 | ND | | Hexanes | 44 / 133 | 1 | 290 | ND | |
| Benzene | 0.13 / 0.37 | 1 | 2 | ND | | Isopropyl acetate | 306 / 917 | 1 | 5000 | ND | |
| Butanes | 152 / 459 | 1 | 5000 | ND | | Methanol | 183 / 550 | 1 | 3000 | ND | |
| Chloroform | 4 / 11 | 1 | 60 | ND | | Pentanes | 306 / 917 | 1 | 5000 | ND | |
| Dichloromethane | 37 / 110 | 1 | 600 | ND | | 2-Propanol (IPA) | 306 / 917 | 1 | 5000 | ND | |
| Ethanol | 306 / 917 | 1 | 5000 | ND | | Toluene | 55 / 163 | 1 | 890 | ND | |
| Ethyl acetate | 306 / 917 | 1 | 5000 | ND | | Xylenes | 266 / 796 | 1 | 2170 | ND | |
| Ethyl ether | 306 / 917 | 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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 10/31/2024
 SOP: 428.AZ
 Batch Number: 2169

Sample Analysis
 Date: 10/31/2024
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.220 g
 Volume: 6 mL

| Analyte | LOD (ppm) | LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|---------|-----------|-----------|------|--------------------|---------------|-----------|
| Arsenic | 0.055 | 0.182 | 10 | 0.4 | ND | |
| Cadmium | 0.055 | 0.182 | 10 | 0.4 | ND | |
| Lead | 0.055 | 0.455 | 10 | 1 | ND | |
| Mercury | 0.055 | 0.091 | 10 | 0.2 | ND | |

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 10/31/2024
 SOP: 432.AZ
 Batch Number: 2175

Sample Analysis
 Date: 11/04/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.556 g
 Volume: 12.5 mL

| Analyte | LOD (ppb) | LOQ (ppb) | Dil. | Action Limit (ppb) | Results (ppb) | Qualifier |
|------------------|-----------|-----------|------|--------------------|---------------|-----------|
| Total Aflatoxins | 3.60 | 8.99 | 1 | 20 | ND | |
| Aflatoxin B1 | 3.60 | 8.99 | 1 | | ND | |
| Aflatoxin B2 | 3.60 | 8.99 | 1 | | ND | |
| Aflatoxin G1 | 3.60 | 8.99 | 1 | | ND | |
| Aflatoxin G2 | 3.60 | 4.50 | 1 | | ND | |
| Ochratoxin A | 8.99 | 8.99 | 1 | 20 | ND | I1 |

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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

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

Sample Prep

Batch Date: 10/31/2024
 SOP: 432.AZ
 Batch Number: 2175

Sample Analysis

Date: 11/04/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.556 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 / 0.225 | 1 | 0.5 | ND | | Hexythiazox | 0.150 / 0.450 | 1 | 1 | ND | |
| Acephate | 0.060 / 0.180 | 1 | 0.4 | ND | | Imazalil | 0.030 / 0.090 | 1 | 0.2 | ND | M2 |
| Acetamiprid | 0.030 / 0.090 | 1 | 0.2 | ND | | Imidacloprid | 0.060 / 0.180 | 1 | 0.4 | ND | |
| Aldicarb | 0.060 / 0.180 | 1 | 0.4 | ND | | Kresoxim-methyl | 0.060 / 0.180 | 1 | 0.4 | ND | |
| Azoxystrobin | 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 | | Metaxyl | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Bifenthrin | 0.030 / 0.090 | 1 | 0.2 | ND | | Methiocarb | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Boscalid | 0.060 / 0.180 | 1 | 0.4 | ND | | Methomyl | 0.060 / 0.180 | 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 / 0.225 | 1 | 0.5 | ND | |
| Chlorantraniliprole | 0.030 / 0.090 | 1 | 0.2 | ND | | Oxamyl | 0.150 / 0.450 | 1 | 1 | ND | |
| Chlorfenapyr | 0.150 / 0.450 | 1 | 1 | ND | | Pacllobutrazol | 0.060 / 0.180 | 1 | 0.4 | ND | |
| Chlorpyrifos | 0.030 / 0.090 | 1 | 0.2 | ND | | Permethrins | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Clofentezine | 0.030 / 0.090 | 1 | 0.2 | ND | | Phosmet | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Cyfluthrin | 0.150 / 0.450 | 1 | 1 | ND | | Piperonyl Butoxide | 0.299 / 0.899 | 1 | 2 | ND | |
| Cypermethrin | 0.150 / 0.450 | 1 | 1 | ND | M2 | Prallethrin | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Daminozide | 0.150 / 0.450 | 1 | 1 | ND | | Propiconazole | 0.060 / 0.180 | 1 | 0.4 | ND | |
| 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 / 0.377 | 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 | M2 |
| Etofenprox | 0.060 / 0.180 | 1 | 0.4 | ND | | Spiromesifen | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Etoxazole | 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 | 0.060 / 0.180 | 1 | 0.4 | ND | M2 |
| Fenpyroximate | 0.060 / 0.180 | 1 | 0.4 | ND | | Tebuconazole | 0.060 / 0.180 | 1 | 0.4 | ND | |
| Fipronil | 0.060 / 0.180 | 1 | 0.4 | ND | | Thiacloprid | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Fonicamid | 0.150 / 0.450 | 1 | 1 | ND | | Thiamethoxam | 0.030 / 0.090 | 1 | 0.2 | ND | |
| Fludioxonil | 0.060 / 0.180 | 1 | 0.4 | ND | | Trifloxystrobin | 0.030 / 0.090 | 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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

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: 00000057DCHF00477864

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: 2410SMAZ1373.4161
 Batch #: AZ EB B129



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 9139

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>