

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 6488

WYLD Elderberry 100mg THC: 50mg CBN

Batch #: AZ EB B119
Strain: Indica

Parent Batch #: THC F55

Production Method: Coconut Oil

Harvest Date: 04/19/2023

Received: 06/05/2024

Sample ID: 2406SMAZ0758.2332

Amount Received: 40.3 g **Sample Type:** Soft Chew

Sample Collected: 06/05/2024 12:59:00

Manufacture Date: 06/05/2024

Published: 06/10/2024



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

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

0.269% Total THC

<LOQ Total CBD

0.140%

0.007% CBG

0.418%Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

AMMunshi

Smithers CTS Arizona LLC

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







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License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 6488

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 06/06/2024 **SOP:** 418.AZ

Batch Number: 1490

Sample Analysis

Date: 06/07/2024 **SOP:** 417.AZ - HPLC Sample Weight: 1.077 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 | 0.009 | 1 | ND | ND | ND | ND | M3 |
| CBD | 0.003 | 0.009 | 1 | <loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>М3</td></loq<></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td><loq< td=""><td>М3</td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td>М3</td></loq<></td></loq<> | <loq< td=""><td>М3</td></loq<> | М3 |
| CBDA | 0.003 | 0.009 | 1 | ND | ND | ND | ND | M3 |
| CBDV | 0.003 | 0.009 | 1 | ND | ND | ND | ND | M3 |
| CBG | 0.003 | 0.009 | 1 | 0.007 | 0.072 | 0.290 | 2.902 | M3 |
| CBGA | 0.003 | 0.009 | 1 | ND | ND | ND | ND | M3 |
| CBN | 0.003 | 0.009 | 1 | 0.140 | 1.395 | 5.622 | 56.219 | M3 |
| d8-THC | 0.003 | 0.009 | 1 | ND | ND | ND | ND | M3 |
| d9-THC | 0.003 | 0.009 | 1 | 0.269 | 2.688 | 10.833 | 108.326 | М3 |
| THCA | 0.003 | 0.009 | 1 | ND | ND | ND | ND | М3 |
| THCV | 0.003 | 0.009 | 1 | 0.003 | 0.025 | 0.101 | 1.008 | M3 |

| Cannabinoid Totals | Actual % (w/w) | mg/g | mg/serving | mg/package | Qualifier |
|--------------------|--|--|--|------------------------------|-----------|
| Total THC | 0.269 | 2.688 | 10.833 | 108.326 | |
| Total CBD | <loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| Total Cannabinoids | 0.418 | 4.179 | 16.841 | 168.414 | 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: 4.03 None; Servings/Package: 10

Ahmed Munshi

Technical Laboratory Director

AM Munshi







Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 06/06/2024 **SOP:** 431.AZ **Batch Number:** 1483

Sample Analysis

Date: 06/07/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.084 g

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

Sample Prep

Batch Date: 06/06/2024 **SOP:** 406.AZ **Batch Number:** 1482

Sample Analysis

Date: 06/07/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.025 g

| Analyte | Allowable Criteria | Actual Result | Pass/Fail | Qualifier |
|------------|--------------------------|--------------------------|-----------|-----------|
| Salmonella | Not Detected in One Gram | Not Detected in One Gram | Pass | |

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Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 06/06/2024 **SOP:** 405.AZ Batch Number: 1481

Sample Analysis

Date: 06/06/2024 **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 | | | | | | | |

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Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 6488

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 06/06/2024 SOP: 428.AZ

Batch Number: 1486

Sample Analysis

Date: 06/06/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.230 g Volume: 6 mL

| Analyte | LOD (ppm) | LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|---------|-----------|-----------|------|--------------------|------------------------------|-----------|
| Arsenic | 0.017 | 0.174 | 10 | 0.4 | ND | |
| Cadmium | 0.017 | 0.174 | 10 | 0.4 | ND | |
| Lead | 0.017 | 0.435 | 10 | 1 | <loq< td=""><td></td></loq<> | |
| Mercury | 0.017 | 0.087 | 10 | 0.2 | ND | |

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/05/2024 **SOP:** 432.AZ **Batch Number:** 1476

Sample Analysis

Date: 06/07/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.586 g Volume: 12.5 mL

| Analyte | LOD (ppb) | LOQ (ppb) | Dil. | Action Limit (ppb) | Results (ppb) | Qualifier |
|------------------|-----------|-----------|------|--------------------|---------------|-----------|
| Total Aflatoxins | 3.41 | 8.53 | 1 | 20 | ND | I1, R1V1 |
| Aflatoxin B1 | 3.41 | 8.53 | 1 | | ND | I1 |
| Aflatoxin B2 | 3.41 | 8.53 | 1 | | ND | I1, R1 |
| Aflatoxin G1 | 3.41 | 8.53 | 1 | | ND | I1 |
| Aflatoxin G2 | 3.41 | 4.27 | 1 | | ND | V1 |
| Ochratoxin A | 8.53 | 8.53 | 1 | 20 | ND | I1, R1 |

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AMMunshi







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License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and

Growth Regulators

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/05/2024 SOP: 432.AZ Batch Number: 1476

Sample Analysis

Date: 06/07/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.586 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 | 0.071 / 0.213 | 1 | 0.5 | ND | | Hexythiazox | 0.142 / 0.427 | 1 | 1 | ND | |
| Acephate | 0.057 / 0.171 | 1 | 0.4 | ND | | Imazalil | 0.028 / 0.085 | 1 | 0.2 | ND | I1, M2 |
| Acetamiprid | 0.028 / 0.085 | 1 | 0.2 | ND | | Imidacloprid | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Aldicarb | 0.057 / 0.171 | 1 | 0.4 | ND | | Kresoxim-methyl | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Azoxystrobin | 0.028 / 0.085 | 1 | 0.2 | ND | | Malathion | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Bifenazate | 0.028 / 0.085 | 1 | 0.2 | ND | | Metalaxyl | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Bifenthrin | 0.028 / 0.085 | 1 | 0.2 | ND | | Methiocarb | 0.028 / 0.085 | 1 | 0.2 | ND | L1 M2 |
| Boscalid | 0.057 / 0.171 | 1 | 0.4 | ND | | Methomyl | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Carbaryl | 0.028 / 0.085 | 1 | 0.2 | ND | | Myclobutanil | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Carbofuran | 0.028 / 0.085 | 1 | 0.2 | ND | | Naled | 0.071 / 0.213 | 1 | 0.5 | ND | V1 |
| Chlorantraniliprole | 0.028 / 0.085 | 1 | 0.2 | ND | I1 | Oxamyl | 0.142 / 0.427 | 1 | 1 | ND | |
| Chlorfenapyr | 0.142 / 0.427 | 1 | 1 | ND | I1 | Paclobutrazol | 0.057 / 0.171 | 1 | 0.4 | ND | L1 M2 |
| Chlorpyrifos | 0.028 / 0.085 | 1 | 0.2 | ND | | Permethrins | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Clofentezine | 0.028 / 0.085 | 1 | 0.2 | ND | | Phosmet | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Cyfluthrin | 0.142 / 0.427 | 1 | 1 | ND | | Piperonyl Butoxide | 0.284 / 0.853 | 1 | 2 | ND | |
| Cypermethrin | 0.142 / 0.427 | 1 | 1 | ND | | Prallethrin | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Daminozide | 0.142 / 0.427 | 1 | 1 | ND | | Propiconazole | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Diazinon | 0.028 / 0.085 | 1 | 0.2 | ND | | Propoxur | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Dichlorvos | 0.015 / 0.043 | 1 | 0.1 | ND | | Pyrethrins | 0.119 / 0.358 | 1 | 1 | ND | |
| Dimethoate | 0.028 / 0.085 | 1 | 0.2 | ND | | Pyridaben | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Ethoprophos | 0.028 / 0.085 | 1 | 0.2 | ND | | Spinosad | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Etofenprox | 0.057 / 0.171 | 1 | 0.4 | ND | | Spiromesifen | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Etoxazole | 0.028 / 0.085 | 1 | 0.2 | ND | | Spirotetramat | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Fenoxycarb | 0.028 / 0.085 | 1 | 0.2 | ND | | Spiroxamine | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Fenpyroximate | 0.057 / 0.171 | 1 | 0.4 | ND | | Tebuconazole | 0.057 / 0.171 | 1 | 0.4 | ND | |
| Fipronil | 0.057 / 0.171 | 1 | 0.4 | ND | | Thiacloprid | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Flonicamid | 0.142 / 0.427 | 1 | 1 | ND | | Thiamethoxam | 0.028 / 0.085 | 1 | 0.2 | ND | |
| Fludioxonil | 0.057 / 0.171 | 1 | 0.4 | ND | | Trifloxystrobin | 0.028 / 0.085 | 1 | 0.2 | ND | |
| | | | | | | | | | | | |

Ahmed Munshi

Technical Laboratory Director

AMMunshi







D1

Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

The limit of quantitation and the sample results were adjusted to reflect sample dilution.

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Qualifier Legend

- 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.

 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.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- 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.
- 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.
- 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.
- O2 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.
- 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

AMMunsh;







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2406SMAZ0758.2332

Batch #: AZ EB B119



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Notes:

Certificate: 6488



Ahmed Munshi

Technical Laboratory Director

AMMunshi







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 5278

THC F55 Full Compliance

Strain: Other

Sample ID: 2404SMAZ0477.1452

Mount Received: 37.2 g

Parent Batch #: Sample Type: Distillate

Production Method: Sample Collected: 04/05/2024 12:07:00

 Harvest Date: 04/19/2023
 Manufacture Date:

 Received: 04/05/2024
 Published: 04/11/2024



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

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

92.201% Total THC

0.290% Total CBD

0.575%

2.480% CBG

96.582%Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director



Smithers CTS Arizona LLC

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







7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 5278

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 04/05/2024

SOP: 418.AZ
Batch Number: 1160

Sample Analysis

Date: 04/08/2024 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 | 0.307 | 0.930 | 1 | ND | ND | |
| CBD | 0.307 | 0.930 | 1 | 0.290 | 2.899 | |
| CBDA | 0.307 | 0.930 | 1 | ND | ND | |
| CBDV | 0.307 | 0.930 | 1 | ND | ND | |
| CBG | 0.307 | 0.930 | 1 | 2.480 | 24.800 | |
| CBGA | 0.307 | 0.930 | 1 | ND | ND | |
| CBN | 0.307 | 0.930 | 1 | 0.575 | 5.750 | |
| d8-THC | 0.307 | 0.930 | 1 | ND | ND | |
| d9-THC | 0.307 | 0.930 | 1 | 92.201 | 922.008 | |
| ТНСА | 0.307 | 0.930 | 1 | ND | ND | |
| ГНСУ | 0.307 | 0.930 | 1 | 1.036 | 10.360 | |

| Cannabinoid Totals | Actual % (w/w) | mg/g | Qualifier |
|--------------------|----------------|---------|-----------|
| Total THC | 92.201 | 922.008 | |
| Total CBD | 0.290 | 2.899 | |
| Total Cannabinoids | 96.582 | 965.816 | 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

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AMMunshi







Northwest Confections Arizona

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License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 04/08/2024 SOP: 431.AZ Batch Number: 1164

Sample Analysis

Date: 04/09/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.030 g

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

Sample Prep

Batch Date: 04/08/2024 SOP: 406.AZ Batch Number: 1163

Sample Analysis

Date: 04/09/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.010 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: 04/08/2024 **SOP:** 406.AZ **Batch Number:** 1163

Sample Analysis

Date: 04/09/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.010 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 | | |

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Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solvents

HS-GC-MS Pass

Sample Prep

Batch Date: 04/05/2024 **SOP:** 405.AZ **Batch Number:** 1155

Sample Analysis

Date: 04/05/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.0520 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 | | | | | | | |

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7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 5278

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 04/09/2024

SOP: 428.AZ Batch Number: 1170

Sample Analysis

Date: 04/09/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.215 g

Volume: 6 mL

| Analyte | LOD (ppm) | LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|---------|-----------|-----------|------|--------------------|---------------|-----------|
| Arsenic | 0.019 | 0.186 | 10 | 0.4 | ND | |
| Cadmium | 0.019 | 0.186 | 10 | 0.4 | ND | |
| Lead | 0.019 | 0.465 | 10 | 1 | ND | |
| Mercury | 0.019 | 0.093 | 10 | 0.2 | ND | |

Dil.

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Mycotoxin Analysis

LC-MS/MS

Analyte

Total Aflatoxins

Aflatoxin B1

Aflatoxin B2

Aflatoxin G1

Aflatoxin G2

Ochratoxin A

Pass

LOD (ppb)

3.95

3.95

3.95

3.95

3.95

9.88

Sample Prep

Batch Date: 04/10/2024

SOP: 432.AZ Batch Number: 1173

LOQ (ppb)

9.88

9.63

9.63

9.63

4.82

9.63

Sample Analysis

Date: 04/11/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.506 g Volume: 12.5 mL

 Action Limit (ppb)
 Results (ppb)
 Qualifier

 20
 ND
 M2 R1

 ND
 R1

 ND
 I1

 ND
 M2

ND

ND

Ahmed Munshi

Technical Laboratory Director

AMMunshi

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





M2

11



Northwest Confections Arizona

7139 E 22nd St Tucson, AZ 85710

License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55

Pass



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

Sample Prep

Batch Date: 04/10/2024 **SOP:** 432.AZ **Batch Number:** 1173

Sample Analysis

Date: 04/11/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.506 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 | 0.082 / 0.247 | 1 | 0.5 | ND | M2 | Hexythiazox | 0.165 / 0.494 | 1 | 1 | ND | M2 |
| Acephate | 0.066 / 0.198 | 1 | 0.4 | ND | | Imazalil | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Acetamiprid | 0.033 / 0.099 | 1 | 0.2 | ND | | Imidacloprid | 0.066 / 0.198 | 1 | 0.4 | ND | |
| Aldicarb | 0.066 / 0.198 | 1 | 0.4 | ND | | Kresoxim-methyl | 0.066 / 0.198 | 1 | 0.4 | ND | M2 |
| Azoxystrobin | 0.033 / 0.099 | 1 | 0.2 | ND | | Malathion | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Bifenazate | 0.033 / 0.099 | 1 | 0.2 | ND | M1 V1 | Metalaxyl | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Bifenthrin | 0.033 / 0.099 | 1 | 0.2 | ND | M2 R1 | Methiocarb | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Boscalid | 0.066 / 0.198 | 1 | 0.4 | ND | M2 | Methomyl | 0.066 / 0.198 | 1 | 0.4 | ND | |
| Carbaryl | 0.033 / 0.099 | 1 | 0.2 | ND | | Myclobutanil | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Carbofuran | 0.033 / 0.099 | 1 | 0.2 | ND | | Naled | 0.082 / 0.247 | 1 | 0.5 | ND | M2 |
| Chlorantraniliprole | 0.033 / 0.099 | 1 | 0.2 | ND | M2 | Oxamyl | 0.165 / 0.494 | 1 | 1 | ND | |
| Chlorfenapyr | 0.165 / 0.494 | 1 | 1 | ND | I1, M2 | Paclobutrazol | 0.066 / 0.198 | 1 | 0.4 | 0.377 | M2 |
| Chlorpyrifos | 0.033 / 0.099 | 1 | 0.2 | ND | M2 | Permethrins | 0.033 / 0.099 | 1 | 0.2 | ND | R1 |
| Clofentezine | 0.033 / 0.099 | 1 | 0.2 | ND | M2 | Phosmet | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Cyfluthrin | 0.165 / 0.494 | 1 | 1 | ND | M2 | Piperonyl Butoxide | 0.329 / 0.988 | 1 | 2 | ND | M2 |
| Cypermethrin | 0.165 / 0.494 | 1 | 1 | ND | M2 | Prallethrin | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Daminozide | 0.165 / 0.494 | 1 | 1 | ND | | Propiconazole | 0.066 / 0.198 | 1 | 0.4 | ND | M2 |
| Diazinon | 0.033 / 0.099 | 1 | 0.2 | ND | M2 | Propoxur | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Dichlorvos | 0.017 / 0.049 | 1 | 0.1 | ND | M2 | Pyrethrins | 0.138 / 0.414 | 1 | 1 | ND | |
| Dimethoate | 0.033 / 0.099 | 1 | 0.2 | ND | | Pyridaben | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Ethoprophos | 0.033 / 0.099 | 1 | 0.2 | ND | | Spinosad | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Etofenprox | 0.066 / 0.198 | 1 | 0.4 | ND | M2 | Spiromesifen | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |
| Etoxazole | 0.033 / 0.099 | 1 | 0.2 | ND | | Spirotetramat | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Fenoxycarb | 0.033 / 0.099 | 1 | 0.2 | ND | M2 R1 | Spiroxamine | 0.066 / 0.198 | 1 | 0.4 | ND | |
| Fenpyroximate | 0.066 / 0.198 | 1 | 0.4 | ND | M2 | Tebuconazole | 0.066 / 0.198 | 1 | 0.4 | ND | |
| Fipronil | 0.066 / 0.198 | 1 | 0.4 | ND | I1 | Thiacloprid | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Flonicamid | 0.165 / 0.494 | 1 | 1 | ND | | Thiamethoxam | 0.033 / 0.099 | 1 | 0.2 | ND | |
| Fludioxonil | 0.066 / 0.198 | 1 | 0.4 | ND | M2 | Trifloxystrobin | 0.033 / 0.099 | 1 | 0.2 | ND | M2 |

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Technical Laboratory Director









Northwest Confections Arizona

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License #: 00000116DCJL00597353 Sample ID: 2404SMAZ0477.1452

Batch #: THC F55



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Qualifier Legend

- 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.

 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,
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.

fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.

- 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.
- 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.
- 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.
- O2 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.

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Batch #: THC F55



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Notes:



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