



Northwest Confections Arizona

License #: 00000116DCJL00597353  
Sample ID: 2501SMAZ0004.0009  
Batch #: AZ EB B133



SMITHERS

CERTIFICATE OF ANALYSIS  
License #: 00000020LCVT89602592

Certificate: 10088

## WYLD Elderberry 100mg THC : 50mg CBN

Batch #: AZ EB B133

Strain: Indica

Parent Batch #: JARSDIS-091224SG

Production Method: Coconut Oil

Harvest Date: 09/12/2024

Received: 01/03/2025

Sample ID: 2501SMAZ0004.0009

Amount Received: 39.9 g

Sample Type: Soft Chew

Sample Collected: 01/03/2025 22:06:00

Manufacture Date: 01/02/2025

Published: 01/08/2025



## COMPLIANCE FOR RETAIL

### Regulated Analytes

|   |                                       |                                  |
|---|---------------------------------------|----------------------------------|
| Cannabinoid Profile (Q3)<br><b>Tested</b>                       | Microbial Contaminants<br><b>Pass</b> | Residual Solvents<br><b>Pass</b> |
| Pesticides, Fungicides,<br>and Growth Regulators<br><b>Pass</b> | Mycotoxins<br><b>Pass</b>             | Heavy Metals<br><b>Pass</b>      |

10.334 mg/serving  
103.341 mg/container  
Total THC

<LOQ  
Total CBD

### Additional Analytes (Not Regulated)

|   |   |  |
|---|---|--|
| Terpenes Total (Q3)<br><b>Not Tested</b>  | Moisture Analysis (Q3)<br><b>Not Tested</b> | Water Activity (Q3)<br><b>Not Tested</b>                       |
| Filth & Foreign (Q3)<br><b>Not Tested</b> | Homogeneity (Q3)<br><b>Not Tested</b>       | Additional Microbial<br>Contaminants (Q3)<br><b>Not Tested</b> |

5.622 mg/serving  
56.219 mg/container  
CBN

0.243 mg/serving  
2.434 mg/container  
CBG

16.407 mg/serving  
164.069 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



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**Cannabinoid Profile**

HPLC                      Tested

**Sample Prep**  
Batch Date: 01/03/2025  
SOP: 418.AZ  
Batch Number: 2459

**Sample Analysis**  
Date: 01/06/2025  
SOP: 417.AZ - HPLC  
Sample Weight: 1.061 g  
Volume: 10 mL

| Analyte | LOD (mg/g) | LOQ (mg/g) | Dil. | Actual % (w/w) | mg/g  | mg/serving | mg/package | Qualifier |
|---------|------------|------------|------|----------------|-------|------------|------------|-----------|
| CBC     | 0.003      | 0.009      | 1    | 0.003          | 0.030 | 0.120      | 1.197      |           |
| CBD     | 0.003      | 0.009      | 1    | <LOQ           | <LOQ  | <LOQ       | <LOQ       |           |
| CBDA    | 0.003      | 0.009      | 1    | ND             | ND    | ND         | ND         |           |
| CBDV    | 0.003      | 0.009      | 1    | ND             | ND    | ND         | ND         |           |
| CBG     | 0.003      | 0.009      | 1    | 0.006          | 0.061 | 0.243      | 2.434      |           |
| CBGA    | 0.003      | 0.009      | 1    | ND             | ND    | ND         | ND         |           |
| CBN     | 0.003      | 0.009      | 1    | 0.141          | 1.409 | 5.622      | 56.219     |           |
| d8-THC  | 0.003      | 0.009      | 1    | ND             | ND    | ND         | ND         |           |
| d9-THC  | 0.003      | 0.009      | 1    | 0.259          | 2.590 | 10.334     | 103.341    |           |
| THCA    | 0.003      | 0.009      | 1    | ND             | ND    | ND         | ND         |           |
| THCV    | 0.003      | 0.009      | 1    | 0.002          | 0.020 | 0.080      | 0.798      |           |

| Cannabinoid Totals | Actual % (w/w) | mg/g  | mg/serving | mg/package | Qualifier |
|--------------------|----------------|-------|------------|------------|-----------|
| Total THC          | 0.259          | 2.590 | 10.334     | 103.341    |           |
| Total CBD          | <LOQ           | <LOQ  | <LOQ       | <LOQ       |           |
| Total Cannabinoids | 0.411          | 4.112 | 16.407     | 164.069    | 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

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**Microbial Analysis**  
  
**Pass**

**Sample Prep**

Batch Date: 01/06/2025  
SOP: 412.AZ  
Batch Number: 2463

**Sample Analysis**

Date: 01/07/2025  
SOP: 412.AZ - 3M Petrifilm  
Sample Weight: 1.034 g

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

**Sample Prep**

Batch Date: 01/06/2025  
SOP: 406.AZ  
Batch Number: 2462

**Sample Analysis**

Date: 01/07/2025  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.028 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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**Residual Solvents**

HS-GC-MS **Pass**

### Sample Prep

Batch Date: 01/02/2025

SOP: 405.AZ

Batch Number: 2456

### Sample Analysis

Date: 01/06/2025

SOP: 405.AZ - HS-GC-MS

Sample Weight: 0.053 g

| Analyte         | LOD / LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier | Analyte           | LOD / LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|-----------------|-----------------|------|--------------------|---------------|-----------|-------------------|-----------------|------|--------------------|---------------|-----------|
| Acetone         | 62 / 189        | 1    | 1000               | ND            |           | Heptane           | 315 / 943       | 1    | 5000               | ND            |           |
| Acetonitrile    | 26 / 77         | 1    | 410                | ND            |           | Hexanes           | 45 / 137        | 1    | 290                | ND            |           |
| Benzene         | 0.13 / 0.38     | 1    | 2                  | ND            |           | Isopropyl acetate | 315 / 943       | 1    | 5000               | ND            |           |
| Butanes         | 157 / 472       | 1    | 5000               | ND            |           | Methanol          | 189 / 566       | 1    | 3000               | ND            |           |
| Chloroform      | 4 / 11          | 1    | 60                 | ND            |           | Pentanes          | 315 / 943       | 1    | 5000               | ND            |           |
| Dichloromethane | 38 / 113        | 1    | 600                | ND            |           | 2-Propanol (IPA)  | 315 / 943       | 1    | 5000               | ND            |           |
| Ethanol         | 315 / 943       | 1    | 5000               | ND            |           | Toluene           | 57 / 168        | 1    | 890                | ND            |           |
| Ethyl acetate   | 315 / 943       | 1    | 5000               | ND            |           | Xylenes           | 274 / 819       | 1    | 2170               | ND            |           |
| Ethyl ether     | 315 / 943       | 1    | 5000               | ND            |           |                   |                 |      |                    |               |           |

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**Heavy Metals**

ICP-MS **Pass**

**Sample Prep**

Batch Date: 01/08/2025  
 SOP: 428.AZ  
 Batch Number: 2468

**Sample Analysis**

Date: 01/08/2025  
 SOP: 428.AZ - ICP-MS  
 Sample Weight: 0.223 g  
 Volume: 6 mL

| Analyte | LOD (ppm) | LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|---------|-----------|-----------|------|--------------------|---------------|-----------|
| Arsenic | 0.054     | 0.179     | 10   | 0.4                | ND            |           |
| Cadmium | 0.054     | 0.179     | 10   | 0.4                | ND            |           |
| Lead    | 0.054     | 0.449     | 10   | 1                  | ND            |           |
| Mercury | 0.054     | 0.090     | 10   | 0.2                | ND            |           |

**Mycotoxin Analysis**

LC-MS/MS **Pass**

**Sample Prep**

Batch Date: 01/02/2025  
 SOP: 432.AZ  
 Batch Number: 2454

**Sample Analysis**

Date: 01/06/2025  
 SOP: 424.AZ - LC-MS/MS  
 Sample Weight: 0.566 g  
 Volume: 12.5 mL

| Analyte          | LOD (ppb) | LOQ (ppb) | Dil. | Action Limit (ppb) | Results (ppb) | Qualifier |
|------------------|-----------|-----------|------|--------------------|---------------|-----------|
| Total Aflatoxins | 3.53      | 8.83      | 1    | 20                 | ND            | R1        |
| Aflatoxin B1     | 3.53      | 8.83      | 1    |                    | ND            |           |
| Aflatoxin B2     | 3.53      | 8.83      | 1    |                    | ND            |           |
| Aflatoxin G1     | 3.53      | 8.83      | 1    |                    | ND            | R1        |
| Aflatoxin G2     | 3.53      | 4.42      | 1    |                    | ND            |           |
| Ochratoxin A     | 8.83      | 8.83      | 1    | 20                 | ND            | I1 V1, R1 |

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

### Sample Prep

Batch Date: 01/02/2025  
SOP: 432.AZ  
Batch Number: 2454

### Sample Analysis

Date: 01/06/2025  
SOP: 424.AZ - LC-MS/MS  
Sample Weight: 0.566 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       | 0.073 / 0.221   | 1    | 0.5                | ND            | I1        | Hexythiazox        | 0.148 / 0.442   | 1    | 1                  | ND            |           |
| Acephate            | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Imazalil           | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Acetamiprid         | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Imidacloprid       | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Aldicarb            | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Kresoxim-methyl    | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Azoxystrobin        | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Malathion          | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Bifenazate          | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Metaxyl            | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Bifenthrin          | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Methiocarb         | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Boscalid            | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Methomyl           | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Carbaryl            | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Myclobutanil       | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Carbofuran          | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Naled              | 0.073 / 0.221   | 1    | 0.5                | ND            |           |
| Chlorantraniliprole | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Oxamyl             | 0.148 / 0.442   | 1    | 1                  | ND            |           |
| Chlorfenapyr        | 0.148 / 0.442   | 1    | 1                  | ND            | I1        | Pacllobutrazol     | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Chlorpyrifos        | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Permethrins        | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Clofentezine        | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Phosmet            | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Cyfluthrin          | 0.148 / 0.442   | 1    | 1                  | ND            |           | Piperonyl Butoxide | 0.294 / 0.883   | 1    | 2                  | ND            |           |
| Cypermethrin        | 0.148 / 0.442   | 1    | 1                  | ND            |           | Prallethrin        | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Daminozide          | 0.148 / 0.442   | 1    | 1                  | ND            |           | Propiconazole      | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Diazinon            | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Propoxur           | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Dichlorvos          | 0.015 / 0.044   | 1    | 0.1                | ND            |           | Pyrethrins         | 0.123 / 0.370   | 1    | 1                  | ND            |           |
| Dimethoate          | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Pyridaben          | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Ethoprophos         | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Spinosad           | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Etofenprox          | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Spiromesifen       | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Etoxazole           | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Spirotetramat      | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Fenoxycarb          | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Spiroxamine        | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Fenpyroximate       | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Tebuconazole       | 0.059 / 0.177   | 1    | 0.4                | ND            |           |
| Fipronil            | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Thiacloprid        | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Fonicamid           | 0.148 / 0.442   | 1    | 1                  | ND            |           | Thiamethoxam       | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Fludioxonil         | 0.059 / 0.177   | 1    | 0.4                | ND            |           | Trifloxystrobin    | 0.029 / 0.088   | 1    | 0.2                | ND            |           |

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### 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: 00000078ESQG10647381

Manufactured By: 00000116DCJL00597353

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

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**Notes:** Rush compliance



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