



MDM Prime LLC  
2015 N Forbes  
Suite 110  
Tucson, AZ 85745  
License #: 00000039DCVR00320237  
Sample ID: 2411SMAZ1485.4451  
Batch #: A001241121



SMITHERS

## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 9502

### The Creams, Mellow Indica - 100 mg

Batch #: A001241121  
Strain: Northern Lights  
Parent Batch #: OGZD-VE930I  
Production Method: Alcohol  
Harvest Date: 09/30/2024  
Received: 11/27/2024

Sample ID: 2411SMAZ1485.4451  
Amount Received: 61.6 g  
Sample Type: Soft Chew  
Sample Collected: 11/27/2024 11:02:00  
Manufacture Date: 11/21/2024  
Published: 12/04/2024



## COMPLIANCE FOR RETAIL

### Regulated Analytes

|   |                                       |  |
|---|---------------------------------------|--|
| Cannabinoid Profile (Q3)<br><b>Tested</b>                             | Microbial Contaminants<br><b>Pass</b> | Residual Solvents<br><b>Not Tested</b> |
| Pesticides, Fungicides,<br>and Growth Regulators<br><b>Not Tested</b> | Mycotoxins<br><b>Not Tested</b>       | Heavy Metals<br><b>Not Tested</b>      |

10.287 mg/serving  
102.872 mg/container  
Total THC

**ND**  
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> |

0.111 mg/serving  
1.109 mg/container  
CBN

0.228 mg/serving  
2.279 mg/container  
CBG

10.694 mg/serving  
106.938 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



Accreditation #: 103104

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**Cannabinoid Profile**

HPLC

Tested

**Sample Prep**

Batch Date: 12/02/2024  
SOP: 418.AZ  
Batch Number: 2297

**Sample Analysis**

Date: 12/02/2024  
SOP: 417.AZ - HPLC  
Sample Weight: 1.018 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    | 0.001          | 0.012 | 0.074      | 0.739      |           |
| CBD     | 0.003      | 0.010      | 1    | ND             | ND    | ND         | ND         |           |
| 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    | 0.004          | 0.037 | 0.228      | 2.279      |           |
| CBGA    | 0.003      | 0.010      | 1    | ND             | ND    | ND         | ND         |           |
| CBN     | 0.003      | 0.010      | 1    | 0.002          | 0.018 | 0.111      | 1.109      |           |
| d8-THC  | 0.003      | 0.010      | 1    | ND             | ND    | ND         | ND         |           |
| d9-THC  | 0.003      | 0.010      | 1    | 0.167          | 1.670 | 10.287     | 102.872    |           |
| THCA    | 0.003      | 0.010      | 1    | ND             | ND    | ND         | ND         |           |
| THCV    | 0.003      | 0.010      | 1    | <LOQ           | <LOQ  | <LOQ       | <LOQ       |           |

| Cannabinoid Totals | Actual % (w/w) | mg/g  | mg/serving | mg/package | Qualifier |
|--------------------|----------------|-------|------------|------------|-----------|
| Total THC          | 0.167          | 1.670 | 10.287     | 102.872    |           |
| Total CBD          | ND             | ND    | ND         | ND         |           |
| Total Cannabinoids | 0.174          | 1.736 | 10.694     | 106.938    | 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: 6.16 None; Servings/Package: 10

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Microbial Analysis

Pass

Sample Prep

Batch Date: 12/02/2024  
SOP: 412.AZ  
Batch Number: 2298

Sample Analysis

Date: 12/03/2024  
SOP: 412.AZ - 3M Petrifilm  
Sample Weight: 1.001 g

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

Sample Prep

Batch Date: 12/02/2024  
SOP: 406.AZ  
Batch Number: 2301

Sample Analysis

Date: 12/03/2024  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.036 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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## 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.

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**Notes:**



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Sample ID: 2411SMAZ1420.4286  
Batch #: OGZD-VE930I



SMITHERS

## CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 9300

### Indica Distillate

Batch #: OGZD-VE930I  
Strain: Northern Lights  
Parent Batch #: OGZD-VE930I  
Production Method: Alcohol  
Harvest Date: 09/30/2024  
Received: 11/08/2024

Sample ID: 2411SMAZ1420.4286  
Amount Received: 7.1 g  
Sample Type: Distillate  
Sample Collected: 11/08/2024 09:55:00  
Manufacture Date: 09/30/2024  
Published: 11/14/2024



## 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>      |

### 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> |

**93.080%**  
Total THC

**0.192%**  
Total CBD

**0.629%**  
CBN

**1.955%**  
CBG

**96.876%**  
Total Cannabinoids (Q3)

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**Cannabinoid Profile**

HPLC

Tested

**Sample Prep**

Batch Date: 11/08/2024  
SOP: 418.AZ  
Batch Number: 2213

**Sample Analysis**

Date: 11/11/2024  
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    | 0.658          | 6.579   |           |
| CBD     | 0.307      | 0.930      | 1    | 0.192          | 1.916   |           |
| CBDA    | 0.307      | 0.930      | 1    | ND             | ND      |           |
| CBDV    | 0.307      | 0.930      | 1    | ND             | ND      |           |
| CBG     | 0.307      | 0.930      | 1    | 1.955          | 19.550  |           |
| CBGA    | 0.307      | 0.930      | 1    | ND             | ND      |           |
| CBN     | 0.307      | 0.930      | 1    | 0.629          | 6.294   |           |
| d8-THC  | 0.307      | 0.930      | 1    | ND             | ND      |           |
| d9-THC  | 0.307      | 0.930      | 1    | 93.080         | 930.803 |           |
| THCA    | 0.307      | 0.930      | 1    | ND             | ND      |           |
| THCV    | 0.307      | 0.930      | 1    | 0.361          | 3.613   |           |

| Cannabinoid Totals | Actual % (w/w) | mg/g    | Qualifier |
|--------------------|----------------|---------|-----------|
| Total THC          | 93.080         | 930.803 |           |
| Total CBD          | 0.192          | 1.916   |           |
| Total Cannabinoids | 96.876         | 968.755 | 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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Batch #: OGZD-VE930I



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Certificate: 9300

## Microbial Analysis

Pass

### Sample Prep

Batch Date: 11/11/2024  
SOP: 412.AZ  
Batch Number: 2217

### Sample Analysis

Date: 11/12/2024  
SOP: 412.AZ - 3M Petrifilm  
Sample Weight: 1.054 g

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

### Sample Prep

Batch Date: 11/11/2024  
SOP: 406.AZ  
Batch Number: 2216

### Sample Analysis

Date: 11/12/2024  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.050 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: 11/11/2024  
SOP: 406.AZ  
Batch Number: 2216

### Sample Analysis

Date: 11/12/2024  
SOP: 406.AZ - qPCR (MG)  
Sample Weight: 1.050 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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**Residual Solvents**

HS-GC-MS

Pass

**Sample Prep**

Batch Date: 11/13/2024  
SOP: 405.AZ  
Batch Number: 2225

**Sample Analysis**

Date: 11/13/2024  
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            |           |                   |                 |      |                    |               |           |

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**Heavy Metals**

ICP-MS **Pass**

**Sample Prep**

Batch Date: 11/13/2024  
SOP: 428.AZ  
Batch Number: 2229

**Sample Analysis**

Date: 11/13/2024  
SOP: 428.AZ - ICP-MS  
Sample Weight: 0.231 g  
Volume: 6 mL

| Analyte | LOD (ppm) | LOQ (ppm) | Dil. | Action Limit (ppm) | Results (ppm) | Qualifier |
|---------|-----------|-----------|------|--------------------|---------------|-----------|
| Arsenic | 0.052     | 0.173     | 10   | 0.4                | ND            |           |
| Cadmium | 0.052     | 0.173     | 10   | 0.4                | ND            |           |
| Lead    | 0.052     | 0.433     | 10   | 1                  | ND            |           |
| Mercury | 0.052     | 0.086     | 10   | 0.2                | ND            |           |

**Mycotoxin Analysis**

LC-MS/MS **Pass**

**Sample Prep**

Batch Date: 11/13/2024  
SOP: 432.AZ  
Batch Number: 2226

**Sample Analysis**

Date: 11/14/2024  
SOP: 424.AZ - LC-MS/MS  
Sample Weight: 0.568 g  
Volume: 12.5 mL

| Analyte          | LOD (ppb) | LOQ (ppb) | Dil. | Action Limit (ppb) | Results (ppb) | Qualifier    |
|------------------|-----------|-----------|------|--------------------|---------------|--------------|
| Total Aflatoxins | 3.52      | 8.80      | 1    | 20                 | ND            | R1           |
| Aflatoxin B1     | 3.52      | 8.80      | 1    |                    | ND            | I1, R1       |
| Aflatoxin B2     | 3.52      | 8.80      | 1    |                    | ND            | I1           |
| Aflatoxin G1     | 3.52      | 8.80      | 1    |                    | ND            |              |
| Aflatoxin G2     | 3.52      | 4.40      | 1    |                    | ND            | V1           |
| Ochratoxin A     | 8.80      | 8.80      | 1    | 20                 | ND            | I1, M1 R1 V1 |

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Certificate: 9300

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

**Sample Prep**

Batch Date: 11/13/2024  
SOP: 432.AZ  
Batch Number: 2226

**Sample Analysis**

Date: 11/14/2024  
SOP: 424.AZ - LC-MS/MS  
Sample Weight: 0.568 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 / 0.220   | 1    | 0.5                | ND            | I1 V1     | Hexythiazox        | 0.147 / 0.440   | 1    | 1                  | ND            |           |
| Acephate            | 0.059 / 0.176   | 1    | 0.4                | ND            |           | Imazalil           | 0.029 / 0.088   | 1    | 0.2                | ND            | M2        |
| Acetamiprid         | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Imidacloprid       | 0.059 / 0.176   | 1    | 0.4                | ND            |           |
| Aldicarb            | 0.059 / 0.176   | 1    | 0.4                | ND            |           | Kresoxim-methyl    | 0.059 / 0.176   | 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            | M1        | 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 / 0.176   | 1    | 0.4                | ND            |           | Methomyl           | 0.059 / 0.176   | 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 / 0.220   | 1    | 0.5                | ND            |           |
| Chlorantraniliprole | 0.029 / 0.088   | 1    | 0.2                | ND            |           | Oxamyl             | 0.147 / 0.440   | 1    | 1                  | ND            |           |
| Chlorfenapyr        | 0.147 / 0.440   | 1    | 1                  | ND            | I1, M2    | Paclobutrazol      | 0.059 / 0.176   | 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          | 0.147 / 0.440   | 1    | 1                  | ND            |           | Piperonyl Butoxide | 0.293 / 0.880   | 1    | 2                  | ND            |           |
| Cypermethrin        | 0.147 / 0.440   | 1    | 1                  | ND            |           | Prallethrin        | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Daminozide          | 0.147 / 0.440   | 1    | 1                  | ND            |           | Propiconazole      | 0.059 / 0.176   | 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 / 0.369   | 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 / 0.176   | 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 / 0.176   | 1    | 0.4                | ND            |           |
| Fenpyroximate       | 0.059 / 0.176   | 1    | 0.4                | ND            |           | Tebuconazole       | 0.059 / 0.176   | 1    | 0.4                | ND            |           |
| Fipronil            | 0.059 / 0.176   | 1    | 0.4                | ND            | V1        | Thiacloprid        | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Fonicamid           | 0.147 / 0.440   | 1    | 1                  | ND            |           | Thiamethoxam       | 0.029 / 0.088   | 1    | 0.2                | ND            |           |
| Fludioxonil         | 0.059 / 0.176   | 1    | 0.4                | ND            |           | Trifloxystrobin    | 0.029 / 0.088   | 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



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>



MDM Prime LLC  
2015 N Forbes  
Suite 110  
Tucson, AZ 85745  
License #: 00000039DCVR00320237  
Sample ID: 2411SMAZ1420.4286  
Batch #: OGZD-VE930I



SMITHERS

**CERTIFICATE OF ANALYSIS**  
License #: 00000020LCVT89602592

Certificate: 9300

## 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

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Tucson, AZ 85745  
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**Notes:**



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