



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41120009-009



**Production Method:** Other - Not Listed  
**Harvest/Lot ID:** 7548149278847146  
**Batch#:** 7548149278847146  
**Cultivation Facility:** FL - Indiantown (4430)  
**Processing Facility:** FL - Indiantown (4430)  
**Source Facility:** FL - Indiantown (4430)  
**Seed to Sale#:** 4248376169222203  
**Harvest Date:** 11/18/24  
**Sample Size Received:** 31 units  
**Total Amount:** 1170 units  
**Retail Product Size:** 0.5 gram  
**Servings:** 1  
**Ordered:** 11/20/24  
**Sampled:** 11/20/24  
**Completed:** 11/23/24  
**Sampling Method:** SOP.T.20.010

Nov 23, 2024 | Sunnyside

22205 Sw Martin Hwy  
indiantown, FL, 34956, US

# Sunnyside\*

**PASSED**

Pages 1 of 6

### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**NOT TESTED**



Terpenes  
**PASSED**

### MISC.



**Cannabinoid**

**PASSED**



**Total THC**  
**81.003%**

Total THC/Container : 405.015 mg



**Total CBD**  
**0.225%**

Total CBD/Container : 1.125 mg



**Total Cannabinoids**  
**87.008%**

Total Cannabinoids/Container : 435.040 mg

|         | D9-THC | THCA  | CBD   | CBDA  | D8-THC | CBG   | CBGA  | CBN   | THCV  | CBDV  | CBC   |
|---------|--------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| %       | 80.517 | 0.555 | 0.101 | 0.142 | ND     | 3.633 | 0.105 | 0.056 | 0.398 | ND    | 1.501 |
| mg/unit | 402.59 | 2.78  | 0.51  | 0.71  | ND     | 18.17 | 0.53  | 0.28  | 1.99  | ND    | 7.51  |
| LOD     | 0.001  | 0.001 | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| %       | %      | %     | %     | %     | %      | %     | %     | %     | %     | %     | %     |

Analyzed by:  
3335, 1665, 585, 1440

Weight:  
0.1034g

Extraction date:  
11/21/24 12:53:07

Extracted by:  
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA080331POT  
Instrument Used : DA-LC-003  
Analyzed Date : 11/22/24 08:46:21

Batch Date : 11/21/24 08:02:54

Dilution : 400  
Reagent : 111324.R49; 071624.04; 111324.R47  
Consumables : 947.109; 20240202; CE0123; R1KB14270  
Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
11/23/24



# Certificate of Analysis

**PASSED**

Sunnyside

22205 Sw Martin Hwy  
indiantown, FL, 34956, US  
Telephone: (772) 631-0257  
Email: Julio.Chavez@crescolabs.com

Sample : DA41120009-009  
Harvest/Lot ID : 7548149278847146

Batch# : 7548149278847146 Sample Size Received : 31 units  
Sampled : 11/20/24 Total Amount : 1170 units  
Ordered : 11/20/24 Completed : 11/23/24 Expires: 11/23/25  
Sample Method : SOP.T.20.010

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| Terpenes            |         |           |              | PASSED  |         |           |            |
|---------------------|---------|-----------|--------------|---|---------|-----------|------------|
| Terpenes            | LOD (%) | mg/unit % | Result (%)   | Terpenes  | LOD (%) | mg/unit % | Result (%) |
| TOTAL TERPENES      | 0.007   | 16.08     | 3.215        | SABINENE  | 0.007   | ND        | ND         |
| LIMONENE            | 0.007   | 4.03      | 0.806        | SABINENE HYDRATE  | 0.007   | ND        | ND         |
| BETA-CARYOPHYLLENE  | 0.007   | 3.34      | 0.667        | VALENCENE   | 0.007   | ND        | ND         |
| BETA-MYRCENE        | 0.007   | 1.64      | 0.327        | ALPHA-CEDRENE   | 0.005   | ND        | ND         |
| LINALOOL            | 0.007   | 1.37      | 0.273        | ALPHA-PHELLANDRENE  | 0.007   | ND        | ND         |
| ALPHA-HUMULENE      | 0.007   | 1.21      | 0.242        | ALPHA-TERPINENE   | 0.007   | ND        | ND         |
| ALPHA-BISABOLOL     | 0.007   | 0.79      | 0.158        | CIS-NEROLIDOL   | 0.003   | ND        | ND         |
| ALPHA-PINENE        | 0.007   | 0.77      | 0.154        | GAMMA-TERPINENE   | 0.007   | ND        | ND         |
| FENCHYL ALCOHOL     | 0.007   | 0.56      | 0.111        | Analyzed by: 3605, 585, 1440 Weight: 0.2184g Extraction date: 11/21/24 13:07:21 Extracted by: 3605<br>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL<br>Analytical Batch : DA080345TER<br>Instrument Used : DA-GCMS-004<br>Analyzed Date : 11/22/24 09:33:10 Batch Date : 11/21/24 09:59:41<br>Dilution : 10<br>Reagent : 022224.08<br>Consumables : 947.109; 240321-634-A; 280670723; CE0123<br>Pipette : DA-065<br>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected. |         |           |            |
| ALPHA-TERPINEOL     | 0.007   | 0.51      | 0.101        |   |         |           |            |
| BORNEOL             | 0.013   | 0.43      | 0.086        |   |         |           |            |
| TRANS-NEROLIDOL     | 0.005   | 0.34      | 0.067        |   |         |           |            |
| CAMPHENE            | 0.007   | 0.26      | 0.052        |   |         |           |            |
| GERANIOL            | 0.007   | 0.26      | 0.051        |   |         |           |            |
| ALPHA-TERPINOLENE   | 0.007   | 0.22      | 0.044        |   |         |           |            |
| FENCHONE            | 0.007   | 0.21      | 0.041        |   |         |           |            |
| BETA-PINENE         | 0.007   | 0.18      | 0.035        |   |         |           |            |
| 3-CARENE            | 0.007   | ND        | ND           |   |         |           |            |
| CAMPHOR             | 0.007   | ND        | ND           |   |         |           |            |
| CARYOPHYLLENE OXIDE | 0.007   | ND        | ND           |   |         |           |            |
| CEDROL              | 0.007   | ND        | ND           |   |         |           |            |
| EUCALYPTOL          | 0.007   | ND        | ND           |   |         |           |            |
| FARNESENE           | 0.001   | ND        | ND           |   |         |           |            |
| GERANYL ACETATE     | 0.007   | ND        | ND           |   |         |           |            |
| GUAIOL              | 0.007   | ND        | ND           |   |         |           |            |
| HEXAHYDROTHYMOL     | 0.007   | ND        | ND           |   |         |           |            |
| ISOBORNEOL          | 0.007   | ND        | ND           |   |         |           |            |
| ISOPULEGOL          | 0.007   | ND        | ND           |   |         |           |            |
| NEROL               | 0.007   | ND        | ND           |   |         |           |            |
| OCIMENE             | 0.007   | ND        | ND           |   |         |           |            |
| PULEGONE            | 0.007   | ND        | ND           |   |         |           |            |
| <b>Total (%)</b>    |         |           | <b>3.215</b> |   |         |           |            |

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJA-  
Testing 97164

Signature  
11/23/24



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Sunnyside

Sample : DA41120009-009  
Harvest/Lot ID: 7548149278847146

22205 Sw Martin Hwy  
indiantown, FL, 34956, US  
Telephone: (772) 631-0257  
Email: Julio.Chavez@crescolabs.com

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Sample Method : SOP.T.20.010

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**Pesticides**

**PASSED**

| Pesticide                           | LOD   | Units | Action Level | Pass/Fail | Result | Pesticide   | LOD   | Units | Action Level | Pass/Fail | Result |
|-------------------------------------|-------|-------|--------------|-----------|--------|---|-------|-------|--------------|-----------|--------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 | ppm   | 5            | PASS      | ND     | OXAMYL  | 0.010 | ppm   | 0.5          | PASS      | ND     |
| TOTAL DIMETHOMORPH                  | 0.010 | ppm   | 0.2          | PASS      | ND     | PACLOBUTRAZOL   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| TOTAL PERMETHRIN                    | 0.010 | ppm   | 0.1          | PASS      | ND     | PHOSMET   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| TOTAL PYRETHRINS                    | 0.010 | ppm   | 0.5          | PASS      | ND     | PIPERONYL BUTOXIDE  | 0.010 | ppm   | 3            | PASS      | ND     |
| TOTAL SPINETORAM                    | 0.010 | ppm   | 0.2          | PASS      | ND     | PRALLETHRIN   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| TOTAL SPINOSAD                      | 0.010 | ppm   | 0.1          | PASS      | ND     | PROPICONAZOLE   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| ABAMECTIN B1A                       | 0.010 | ppm   | 0.1          | PASS      | ND     | PROPOXUR  | 0.010 | ppm   | 0.1          | PASS      | ND     |
| ACEPHATE                            | 0.010 | ppm   | 0.1          | PASS      | ND     | PYRIDABEN   | 0.010 | ppm   | 0.2          | PASS      | ND     |
| ACEQUINO CYL                        | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROMESIFEN  | 0.010 | ppm   | 0.1          | PASS      | ND     |
| ACETAMIPRID                         | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROTETRAMAT   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| ALDICARB                            | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROXAMINE   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| AZOXYSTROBIN                        | 0.010 | ppm   | 0.1          | PASS      | ND     | TEBUCONAZOLE  | 0.010 | ppm   | 0.1          | PASS      | ND     |
| BIFENAZATE                          | 0.010 | ppm   | 0.1          | PASS      | ND     | THIACLOPRID   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| BIFENTHRIN                          | 0.010 | ppm   | 0.1          | PASS      | ND     | THIAMETHOXAM  | 0.010 | ppm   | 0.5          | PASS      | ND     |
| BOSCALID                            | 0.010 | ppm   | 0.1          | PASS      | ND     | TRIFLOXYSTROBIN   | 0.010 | ppm   | 0.1          | PASS      | ND     |
| CARBARYL                            | 0.010 | ppm   | 0.5          | PASS      | ND     | PENTACHLORONITROBENZENE (PCNB) *  | 0.010 | PPM   | 0.15         | PASS      | ND     |
| CARBOFURAN                          | 0.010 | ppm   | 0.1          | PASS      | ND     | PARATHION-METHYL *  | 0.010 | PPM   | 0.1          | PASS      | ND     |
| CHLORANTRILIPROLE                   | 0.010 | ppm   | 1            | PASS      | ND     | CAPTAN *  | 0.070 | PPM   | 0.7          | PASS      | ND     |
| CHLORMEQUAT CHLORIDE                | 0.010 | ppm   | 1            | PASS      | ND     | CHLORDANE *   | 0.010 | PPM   | 0.1          | PASS      | ND     |
| CHLORPYRIFOS                        | 0.010 | ppm   | 0.1          | PASS      | ND     | CHLORFENAPYR *  | 0.010 | PPM   | 0.1          | PASS      | ND     |
| CLOFENTEZINE                        | 0.010 | ppm   | 0.2          | PASS      | ND     | CYFLUTHRIN *  | 0.050 | PPM   | 0.5          | PASS      | ND     |
| COUMAPHOS                           | 0.010 | ppm   | 0.1          | PASS      | ND     | CYPERMETHRIN *  | 0.050 | PPM   | 0.5          | PASS      | ND     |
| DAMINOZIDE                          | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| DIAZINON                            | 0.010 | ppm   | 0.1          | PASS      | ND     | <b>Analyzed by:</b> 3621, 585, 1440 <b>Weight:</b> 0.2497g <b>Extraction date:</b> 11/21/24 14:13:36 <b>Extracted by:</b> 3621<br><b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)<br><b>Analytical Batch :</b> DA080351PES<br><b>Instrument Used :</b> DA-LCMS-003 (PES) <b>Batch Date :</b> 11/21/24 10:12:43<br><b>Analyzed Date :</b> 11/22/24 11:39:07<br><b>Dilution :</b> 250<br><b>Reagent :</b> 111824.R01; 112024.R13; 111924.R03; 112024.R36; 102124.R08; 112024.R11; 081023.01<br><b>Consumables :</b> 326250IW<br><b>Pipette :</b> DA-093; DA-094; DA-219 |       |       |              |           |        |
| ETHOPROPHOS                         | 0.010 | ppm   | 0.1          | PASS      | ND     | <b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2497g <b>Extraction date:</b> 11/21/24 14:13:36 <b>Extracted by:</b> 3621<br><b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville)<br><b>Analytical Batch :</b> DA080356VOL<br><b>Instrument Used :</b> DA-GCMS-010 <b>Batch Date :</b> 11/21/24 10:16:50<br><b>Analyzed Date :</b> 11/22/24 09:28:08<br><b>Dilution :</b> 250<br><b>Reagent :</b> 111924.R03; 081023.01; 111824.R23; 111824.R24<br><b>Consumables :</b> 326250IW; 240321-634-A; 20240202; 14725401<br><b>Pipette :</b> DA-080; DA-146; DA-218                                  |       |       |              |           |        |
| ETOFENPROX                          | 0.010 | ppm   | 0.1          | PASS      | ND     | <b>Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</b>  |       |       |              |           |        |
| ETOXAZOLE                           | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FENHEXAMID                          | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FENOXYCARB                          | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FENPYROXIMATE                       | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FIPRONIL                            | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FLONICAMID                          | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| FLUDIOXONIL                         | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| HEXYTHIAZOX                         | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| IMAZALIL                            | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| IMIDACLOPRID                        | 0.010 | ppm   | 0.4          | PASS      | ND     |   |       |       |              |           |        |
| KRESOXIM-METHYL                     | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| MALATHION                           | 0.010 | ppm   | 0.2          | PASS      | ND     |   |       |       |              |           |        |
| METALAXYL                           | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| METHIACARB                          | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| METHOMYL                            | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| MEVINPHOS                           | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| MYCLOBUTANIL                        | 0.010 | ppm   | 0.1          | PASS      | ND     |   |       |       |              |           |        |
| NALED                               | 0.010 | ppm   | 0.25         | PASS      | ND     |   |       |       |              |           |        |

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
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17025:2017 Accreditation PJLA-  
Testing 97164

Signature  
11/23/24



# Certificate of Analysis

**PASSED**

Sunnyside

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## Residual Solvents

**PASSED**

| Solvents             | LOD     | Units | Action Level | Pass/Fail | Result |
|----------------------|---------|-------|--------------|-----------|--------|
| 1,1-DICHLOROETHENE   | 0.800   | ppm   | 8            | PASS      | ND     |
| 1,2-DICHLOROETHANE   | 0.200   | ppm   | 2            | PASS      | ND     |
| 2-PROPANOL           | 50.000  | ppm   | 500          | PASS      | ND     |
| ACETONE              | 75.000  | ppm   | 750          | PASS      | ND     |
| ACETONITRILE         | 6.000   | ppm   | 60           | PASS      | ND     |
| BENZENE              | 0.100   | ppm   | 1            | PASS      | ND     |
| BUTANES (N-BUTANE)   | 500.000 | ppm   | 5000         | PASS      | ND     |
| CHLOROFORM           | 0.200   | ppm   | 2            | PASS      | ND     |
| DICHLOROMETHANE      | 12.500  | ppm   | 125          | PASS      | ND     |
| ETHANOL              | 500.000 | ppm   | 5000         | PASS      | ND     |
| ETHYL ACETATE        | 40.000  | ppm   | 400          | PASS      | ND     |
| ETHYL ETHER          | 50.000  | ppm   | 500          | PASS      | ND     |
| ETHYLENE OXIDE       | 0.500   | ppm   | 5            | PASS      | ND     |
| HEPTANE              | 500.000 | ppm   | 5000         | PASS      | ND     |
| METHANOL             | 25.000  | ppm   | 250          | PASS      | ND     |
| N-HEXANE             | 25.000  | ppm   | 250          | PASS      | ND     |
| PENTANES (N-PENTANE) | 75.000  | ppm   | 750          | PASS      | ND     |
| PROPANE              | 500.000 | ppm   | 5000         | PASS      | ND     |
| TOLUENE              | 15.000  | ppm   | 150          | PASS      | ND     |
| TOTAL XYLENES        | 15.000  | ppm   | 150          | PASS      | ND     |
| TRICHLOROETHYLENE    | 2.500   | ppm   | 25           | PASS      | ND     |

|                                |                    |                                       |                      |
|--------------------------------|--------------------|---------------------------------------|----------------------|
| Analyzed by:<br>850, 585, 1440 | Weight:<br>0.0281g | Extraction date:<br>11/22/24 14:56:20 | Extracted by:<br>850 |
|--------------------------------|--------------------|---------------------------------------|----------------------|

Analysis Method : SOP.T.40.041.FL  
 Analytical Batch : DA08037750L  
 Instrument Used : DA-GCMS-002  
 Analyzed Date : 11/22/24 17:16:05  
 Batch Date : 11/21/24 15:10:48

Dilution : 1  
 Reagent : N/A  
 Consumables : 430274; 319008  
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.





# Certificate of Analysis

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**Sunnyside**

 22205 Sw Martin Hwy  
 indiantown, FL, 34956, US  
 Telephone: (772) 631-0257  
 Email: Julio.Chavez@crescolabs.com

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 Harvest/Lot ID: 7548149278847146

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|   |                  |               |   |                   |               |
|---|------------------|---------------|---|-------------------|---------------|
|  | <b>Microbial</b> | <b>PASSED</b> |  | <b>Mycotoxins</b> | <b>PASSED</b> |
|---|------------------|---------------|---|-------------------|---------------|

| Analyte                  | LOD   | Units | Result      | Pass / Fail | Action Level |
|--------------------------|-------|-------|-------------|-------------|--------------|
| ASPERGILLUS TERREUS      |       |       | Not Present | PASS        |              |
| ASPERGILLUS NIGER        |       |       | Not Present | PASS        |              |
| ASPERGILLUS FUMIGATUS    |       |       | Not Present | PASS        |              |
| ASPERGILLUS FLAVUS       |       |       | Not Present | PASS        |              |
| SALMONELLA SPECIFIC GENE |       |       | Not Present | PASS        |              |
| ECOLI SHIGELLA           |       |       | Not Present | PASS        |              |
| TOTAL YEAST AND MOLD     | 10.00 | CFU/g | <10         | PASS        | 100000       |

Analyzed by: 4044, 4520, 585, 1440    Weight: 0.933g    Extraction date: 11/21/24 10:29:59    Extracted by: 4520  
 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
 Analytical Batch : DA080338MIC    Batch Date : 11/21/24  
 Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-010, Fisher Scientific Isotemp Heat Block (55°C) DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021  
 Analyzed Date : 11/22/24 11:42:16  
 Dilution : 10  
 Reagent : 092524.15; 092524.20; 102924.R28; 051624.06  
 Consumables : 7577003047  
 Pipette : N/A

| Analyte      | LOD  | Units | Result | Pass / Fail | Action Level |
|--------------|------|-------|--------|-------------|--------------|
| AFLATOXIN B2 | 0.00 | ppm   | ND     | PASS        | 0.02         |
| AFLATOXIN B1 | 0.00 | ppm   | ND     | PASS        | 0.02         |
| OCHRATOXIN A | 0.00 | ppm   | ND     | PASS        | 0.02         |
| AFLATOXIN G1 | 0.00 | ppm   | ND     | PASS        | 0.02         |
| AFLATOXIN G2 | 0.00 | ppm   | ND     | PASS        | 0.02         |

Analyzed by: 3621, 585, 1440    Weight: 0.2497g    Extraction date: 11/21/24 14:13:36    Extracted by: 3621  
 Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie)  
 Analytical Batch : DA080355MYC    Batch Date : 11/21/24 10:16:48  
 Instrument Used : N/A    Analyzed Date : 11/22/24 11:39:56  
 Dilution : 250  
 Reagent : 111824.R01; 112024.R13; 111924.R03; 112024.R36; 102124.R08; 112024.R11; 081023.01  
 Consumables : 326250IW  
 Pipette : DA-093; DA-094; DA-219  
 Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

| Analyte                       | LOD  | Units | Result | Pass / Fail | Action Level |
|-------------------------------|------|-------|--------|-------------|--------------|
| TOTAL CONTAMINANT LOAD METALS | 0.08 | ppm   | ND     | PASS        | 1.1          |
| ARSENIC                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| CADMIUM                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| MERCURY                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| LEAD                          | 0.02 | ppm   | ND     | PASS        | 0.5          |

Analyzed by: 4056, 585, 1440    Weight: 0.2637g    Extraction date: 11/21/24 11:51:46    Extracted by: 4056, 1879  
 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
 Analytical Batch : DA080322HEA    Batch Date : 11/21/24 07:51:47  
 Instrument Used : DA-ICPMS-004    Analyzed Date : 11/22/24 08:32:27  
 Dilution : 50  
 Reagent : 110824.R13; 111824.R38; 111424.R16; 111824.R36; 111824.R37; 061724.01; 111824.R39  
 Consumables : 179436; 20240202; 210508058  
 Pipette : DA-061; DA-191; DA-216  
 Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

| Metal                         | LOD  | Units | Result | Pass / Fail | Action Level |
|-------------------------------|------|-------|--------|-------------|--------------|
| TOTAL CONTAMINANT LOAD METALS | 0.08 | ppm   | ND     | PASS        | 1.1          |
| ARSENIC                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| CADMIUM                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| MERCURY                       | 0.02 | ppm   | ND     | PASS        | 0.2          |
| LEAD                          | 0.02 | ppm   | ND     | PASS        | 0.5          |

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
 Lab Director

 State License # CMTL-0002  
 ISO 17025 Accreditation # ISO/IEC  
 17025:2017 Accreditation P/LA-  
 Testing 97164



 Signature  
 11/23/24



# Certificate of Analysis

**PASSED**

**Sunnyside**

22205 Sw Martin Hwy  
indiantown, FL, 34956, US  
Telephone: (772) 631-0257  
Email: Julio.Chavez@crescolabs.com

Sample : DA41120009-009

Harvest/Lot ID: 7548149278847146

Batch# : 7548149278847146

Sampled : 11/20/24

Ordered : 11/20/24

Sample Size Received : 31 units

Total Amount : 1170 units

Completed : 11/23/24 Expires: 11/23/25

Sample Method : SOP.T.20.010

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|   |                               |               |
|---|-------------------------------|---------------|
|  | <b>Filth/Foreign Material</b> | <b>PASSED</b> |
|---|-------------------------------|---------------|

| Analyte                    | LOD   | Units | Result | P/F  | Action Level |
|----------------------------|-------|-------|--------|------|--------------|
| Filth and Foreign Material | 0.100 | %     | ND     | PASS | 1            |

|                                 |               |                                       |                       |
|---------------------------------|---------------|---------------------------------------|-----------------------|
| Analyzed by:<br>1879, 585, 1440 | Weight:<br>1g | Extraction date:<br>11/22/24 19:12:03 | Extracted by:<br>1879 |
|---------------------------------|---------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.090  
Analytical Batch : DA080419FIL  
Instrument Used : Filth/Foreign Material Microscope      Batch Date : 11/22/24 10:20:49  
Analyzed Date : 11/22/24 20:10:55

Dilution : N/A  
Reagent : N/A  
Consumables : N/A  
Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

|   |                       |               |
|---|-----------------------|---------------|
|  | <b>Water Activity</b> | <b>PASSED</b> |
|---|-----------------------|---------------|

| Analyte        | LOD   | Units | Result | P/F  | Action Level |
|----------------|-------|-------|--------|------|--------------|
| Water Activity | 0.010 | aw    | 0.522  | PASS | 0.85         |

|                                 |                    |                                       |                       |
|---------------------------------|--------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4512, 585, 1440 | Weight:<br>0.2799g | Extraction date:<br>11/21/24 16:06:48 | Extracted by:<br>4512 |
|---------------------------------|--------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.019  
Analytical Batch : DA080373WAT  
Instrument Used : DA257 Rotronic HygroPalm      Batch Date : 11/21/24 11:04:27  
Analyzed Date : 11/22/24 08:12:52

Dilution : N/A  
Reagent : 051624.02  
Consumables : PS-14  
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

