



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41204008-002



**Production Method:** Other - Not Listed  
**Harvest/Lot ID:** 2942280695418107  
**Batch#:** 2942280695418107  
**Cultivation Facility:** FL - Indiantown (4430)  
**Processing Facility:** FL - Indiantown (4430)  
**Source Facility:** FL - Indiantown (4430)  
**Seed to Sale#:** 9335476590207017  
**Harvest Date:** 11/26/24  
**Sample Size Received:** 14 units  
**Total Amount:** 3291 units  
**Retail Product Size:** 41.8665 gram  
**Retail Serving Size:** 41 gram  
**Servings:** 1  
**Ordered:** 12/04/24  
**Sampled:** 12/04/24  
**Completed:** 12/08/24  
**Sampling Method:** SOP.T.20.010

Dec 08, 2024 | Sunnyside

22205 Sw Martin Hwy  
 indiantown, FL, 34956, US



**PASSED**

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### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
 Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
 NOT TESTED



Terpenes  
 NOT TESTED

### MISC.



**Cannabinoid**

**PASSED**



**Total THC**  
**0.251%**

Total THC/Container : 105.085 mg



**Total CBD**  
**0.005%**

Total CBD/Container : 2.093 mg



**Total Cannabinoids**  
**0.268%**

Total Cannabinoids/Container : 112.202 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.251	ND	0.005	ND	ND	0.010	ND	0.002	ND	ND	ND
mg/unit	105.08	ND	2.09	ND	ND	4.19	ND	0.84	ND	ND	ND
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:  
 4351, 1665, 585, 1440

Weight:  
 3.1066g

Extraction date:  
 12/05/24 14:41:05

Extracted by:  
 3335,4351

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : DA080826POT  
 Instrument Used : DA-LC-003 (Edibles)  
 Analyzed Date : 12/06/24 10:18:08

Batch Date : 12/05/24 10:40:08

Dilution : 40  
 Reagent : 111324.R48; 092724.13; 111324.R46; 061724.01; 090924.11  
 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  
 12/08/24



# Certificate of Analysis

**PASSED**

Sunnyside

Sample : DA41204008-002  
Harvest/Lot ID : 2942280695418107

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

Batch# : 2942280695418107 Sample Size Received : 14 units  
Sampled : 12/04/24 Total Amount : 3291 units  
Ordered : 12/04/24 Completed : 12/08/24 Expires: 12/08/25  
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	30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	3	PASS	ND	PRALLETHRIN	0.010	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.010	ppm	3	PASS	ND	PROPICONAZOLE	0.010	ppm	1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	3	PASS	ND	PYRIDABEN	0.010	ppm	3	PASS	ND
ACEQUINOCYL	0.010	ppm	2	PASS	ND	SPIROMESIFEN	0.010	ppm	3	PASS	ND
ACETAMIPRID	0.010	ppm	3	PASS	ND	SPIROTETRAMAT	0.010	ppm	3	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	3	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
BIFENAZATE	0.010	ppm	3	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.5	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
BOSCALID	0.010	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	3	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	ppm	0.2	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	3	PASS	ND	CAPTAN *	0.070	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	3	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	0.5	PASS	ND	CYFLUTHRIN *	0.050	ppm	1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	ppm	1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	3	PASS	ND	<b>Analyzed by:</b> 3621, 585, 1440 <b>Weight:</b> 1.0084g <b>Extraction date:</b> 12/05/24 13:13:46 <b>Extracted by:</b> 3379 <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) <b>Analytical Batch :</b> DA080835PES <b>Instrument Used :</b> DA-LCMS-003 (PES) <b>Batch Date :</b> 12/05/24 11:52:47 <b>Analyzed Date :</b> 12/06/24 10:07:31 <b>Dilution :</b> 250 <b>Reagent :</b> 120424.R40; 081023.01 <b>Consumables :</b> 240321-634-A; 040724CH01; 326250IW <b>Pipette :</b> N/A Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 1.0084g <b>Extraction date:</b> 12/05/24 13:13:46 <b>Extracted by:</b> 3379 <b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville) <b>Analytical Batch :</b> DA080837VOL <b>Instrument Used :</b> DA-GCMS-001 <b>Batch Date :</b> 12/05/24 11:55:44 <b>Analyzed Date :</b> 12/06/24 10:04:57 <b>Dilution :</b> 250 <b>Reagent :</b> 120424.R40; 081023.01; 111824.R23; 111824.R24 <b>Consumables :</b> 240321-634-A; 040724CH01; 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218 Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND						
ETOFENPROX	0.010	ppm	0.1	PASS	ND						
ETOXAZOLE	0.010	ppm	1.5	PASS	ND						
FENHEXAMID	0.010	ppm	3	PASS	ND						
FENOXYCARB	0.010	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.010	ppm	2	PASS	ND						
FIPRONIL	0.010	ppm	0.1	PASS	ND						
FLONICAMID	0.010	ppm	2	PASS	ND						
FLUDIOXONIL	0.010	ppm	3	PASS	ND						
HEXYTHIAZOX	0.010	ppm	2	PASS	ND						
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	1	PASS	ND						
KRESOXIM-METHYL	0.010	ppm	1	PASS	ND						
MALATHION	0.010	ppm	2	PASS	ND						
METALAXYL	0.010	ppm	3	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	3	PASS	ND						
NALED	0.010	ppm	0.5	PASS	ND						

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**Vivian Celestino**  
Lab Director

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

Signature  
12/08/24



# Certificate of Analysis

**PASSED**

Sunnyside

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

 Sample : DA41204008-002  
 Harvest/Lot ID: 2942280695418107

 Batch# : 2942280695418107 Sample Size Received : 14 units  
 Sampled : 12/04/24 Total Amount : 3291 units  
 Ordered : 12/04/24 Completed : 12/08/24 Expires: 12/08/25  
 Sample Method : SOP.T.20.010

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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: 850, 585, 1440	Weight: 0.0274g	Extraction date: 12/06/24 12:38:02	Extracted by: 850
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 Analysis Method : SOP.T.40.041.FL  
 Analytical Batch : DA08085650L  
 Instrument Used : DA-GCMS-002  
 Analyzed Date : 12/06/24 13:04:44

Batch Date : 12/05/24 14:24:43

 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

**PASSED**

Sunnyside

22205 Sw Martin Hwy  
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Telephone: (772) 631-0257  
Email: Julio.Chavez@crescolabs.com

Sample : DA41204008-002  
Harvest/Lot ID: 2942280695418107  
Batch# : 2942280695418107 Sample Size Received : 14 units  
Sampled : 12/04/24 Total Amount : 3291 units  
Ordered : 12/04/24 Completed : 12/08/24 Expires: 12/08/25  
Sample Method : SOP.T.20.010

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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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:** 4520, 4531, 585, 1440      **Weight:** 0.923g      **Extraction date:** 12/05/24 09:24:03      **Extracted by:** 4520  
**Analysis Method :** SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
**Analytical Batch :** DA080799MIC  
**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, Fisher Scientific Isotemp Heat Block (55°C) DA-366, Fisher Scientific Isotemp Heat Block (95°C) DA-367  
**Analyzed Date :** 12/06/24 10:22:01  
**Dilution :** 10  
**Reagent :** 111524.55; 101724.42; 102924.R28; 051624.03  
**Consumables :** 7577003001  
**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:** 1.0084g      **Extraction date:** 12/05/24 13:13:46      **Extracted by:** 3379  
**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 :** DA080836MYC  
**Instrument Used :** N/A      **Batch Date :** 12/05/24 11:55:21  
**Analyzed Date :** 12/06/24 10:06:15  
**Dilution :** 250  
**Reagent :** 120424.R40; 081023.01  
**Consumables :** 240321-634-A; 040724CH01; 326250IW  
**Pipette :** N/A

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	5
ARSENIC	0.02	ppm	ND	PASS	1.5
CADMIUM	0.02	ppm	ND	PASS	0.5
MERCURY	0.02	ppm	ND	PASS	3
LEAD	0.02	ppm	ND	PASS	0.5

**Analyzed by:** 1022, 585, 1440      **Weight:** 0.2368g      **Extraction date:** 12/05/24 10:03:28      **Extracted by:** 4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA080814HEA  
**Instrument Used :** DA-ICPMS-004      **Batch Date :** 12/05/24 09:55:28  
**Analyzed Date :** 12/06/24 10:43:22  
**Dilution :** 50  
**Reagent :** 112524.R05; 112624.R32; 120224.R10; 120424.R01; 120224.R08; 120224.R09; 061724.01; 112624.R33  
**Consumables :** 179436; 040724CH01; 210508058  
**Pipette :** DA-061; DA-191; DA-216

	<b>Heavy Metals</b>	<b>PASSED</b>
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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	5
ARSENIC	0.02	ppm	ND	PASS	1.5
CADMIUM	0.02	ppm	ND	PASS	0.5
MERCURY	0.02	ppm	ND	PASS	3
LEAD	0.02	ppm	ND	PASS	0.5

**Analyzed by:** 1022, 585, 1440      **Weight:** 0.2368g      **Extraction date:** 12/05/24 10:03:28      **Extracted by:** 4056  
**Analysis Method :** SOP.T.30.082.FL, SOP.T.40.082.FL  
**Analytical Batch :** DA080814HEA  
**Instrument Used :** DA-ICPMS-004      **Batch Date :** 12/05/24 09:55:28  
**Analyzed Date :** 12/06/24 10:43:22  
**Dilution :** 50  
**Reagent :** 112524.R05; 112624.R32; 120224.R10; 120424.R01; 120224.R08; 120224.R09; 061724.01; 112624.R33  
**Consumables :** 179436; 040724CH01; 210508058  
**Pipette :** DA-061; DA-191; DA-216

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



# Certificate of Analysis

**PASSED**

Sunnyside

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Telephone: (772) 631-0257  
Email: Julio.Chavez@crescolabs.com

Sample : DA41204008-002  
Harvest/Lot ID : 2942280695418107  
Batch# : 2942280695418107 Sample Size Received : 14 units  
Sampled : 12/04/24 Total Amount : 3291 units  
Ordered : 12/04/24 Completed : 12/08/24 Expires: 12/08/25  
Sample Method : SOP.T.20.010

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**Filth/Foreign Material** PASSED

**Homogeneity** PASSED

Amount of tests conducted : 26

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

Analyzed by:	Weight:	Extraction date:	Extracted by:
1879, 585, 1440	1g	12/05/24 12:37:00	1879

Analysis Method : SOP.T.40.090  
Analytical Batch : DA080845FIL  
Instrument Used : Filth/Foreign Material Microscope Batch Date : 12/05/24 12:27:36  
Analyzed Date : 12/05/24 12:46:46

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.



**Water Activity** PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.656	PASS	0.85

Analyzed by:	Weight:	Extraction date:	Extracted by:
4512, 585, 1440	7.4707g	12/05/24 17:03:56	4512

Analysis Method : SOP.T.40.019  
Analytical Batch : DA080834WAT  
Instrument Used : DA257 Rotronic HygroPalm Batch Date : 12/05/24 11:39:41  
Analyzed Date : 12/06/24 10:10:15

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.

Analyte	LOD	Units	Pass/Fail	Result	Action Level
TOTAL THC - HOMOGENEITY (RSD)	0.001	%	PASS	1.012	25

Analyzed by	Average Weight	Extraction date :	Extracted By :
4621, 3702, 585, 1440	4.165g	12/05/24 13:02:48	4621

Analysis Method : SOP.T.30.111.FL, SOP.T.40.111.FL  
Analytical Batch : DA080802HOM  
Instrument Used : DA-LC-005 Batch Date : 12/05/24 08:12:32  
Analyzed Date : 12/06/24 10:11:04

Dilution : 40  
Reagent : 112724.R05; 071124.23; 020124.02; 112724.R08  
Consumables : 947.109; LCJ0311R; 040724CH01; 1009429049; 1009389944; CE0123; R1KB45277  
Pipette : DA-055; DA-063; DA-067

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

