



# Certificate of Analysis

## COMPLIANCE FOR RETAIL



Sample: DA40509015-014  
Harvest/Lot ID: 0001 3428 6431 9691  
Batch#: 0001 3428 6431 9691  
Cultivation Facility: FL - Indiantown (3734)  
Processing Facility: FL - Indiantown (3734)  
Source Facility: FL - Indiantown (3734)  
Seed to Sale# 0001 3428 6431 9961  
Batch Date: 04/25/24  
Sample Size Received: 9 units  
Total Amount: 1755 units  
Retail Product Size: 2 gram  
Retail Serving Size: 2 gram  
Servings: 1  
Ordered: 05/03/24  
Sampled: 05/09/24  
Completed: 05/13/24  
Sampling Method: SOP.T.20.010

May 13, 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**

MISC.  
  
Terpenes  
**TESTED**



### Cannabinoid

PASSED



Total THC  
**79.078%**  
Total THC/Container : 1581.56 mg



Total CBD  
**0.202%**  
Total CBD/Container : 4.04 mg



Total Cannabinoids  
**93.669%**  
Total Cannabinoids/Container : 1873.38 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	2.455	87.370	ND	0.231	0.077	0.433	3.103	ND	ND	ND	ND
mg/unit	49.10	1747.40	ND	4.62	1.54	8.66	62.06	ND	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
%	%	%	%	%	%	%	%	%	%	%	%

Analized by:  
3335, 1665, 585, 1440

Weight:  
0.1039g

Extraction date:  
05/10/24 12:31:56

Extracted by:  
1665,3335

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA072695POT  
Instrument Used : DA-LC-003  
Analized Date : 05/10/24 12:45:43

Reviewed On : 05/13/24 08:59:04  
Batch Date : 05/10/24 10:49:47

Dilution : 400  
Reagent : 042524.R01; 060823.05; 043024.R01  
Consumables : 927.100; LLS-00-0005; 280670723; 0000185478  
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  
05/13/24



# Certificate of Analysis

**PASSED**

Sunnyside

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

Sample : DA40509015-014  
Harvest/Lot ID: 0001 3428 6431 9691

Batch# : 0001 3428 6431 9691  
Sample Size Received : 9 units  
Total Amount : 1755 units  
Completed : 05/13/24 Expires: 05/13/25  
Ordered : 05/09/24  
Sample Method : SOP.T.20.010

Page 2 of 6

Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	125.48	6.274	SABINENE HYDRATE	0.007	ND	ND
LIMONENE	0.007	37.42	1.871	VALENCENE	0.007	ND	ND
BETA-MYRCENE	0.007	19.56	0.978	ALPHA-CEDRENE	0.005	ND	ND
BETA-CARYOPHYLLENE	0.007	18.50	0.925	ALPHA-PHELLANDRENE	0.007	ND	ND
OCIMENE	0.007	12.54	0.627	ALPHA-TERPINENE	0.007	ND	ND
FARNESENE	0.007	7.34	0.367	ALPHA-TERPINOLENE	0.007	ND	ND
LINALOOL	0.007	6.46	0.323	CIS-NEROLIDOL	0.003	ND	ND
ALPHA-HUMULENE	0.007	5.82	0.291	GAMMA-TERPINENE	0.007	ND	ND
BETA-PINENE	0.007	5.14	0.257	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL	Weight:	Extraction date:	Extracted by:
ALPHA-PINENE	0.007	4.20	0.210	3605, 585, 1440	0.203g	05/10/24 12:21:22	3605
ALPHA-TERPINEOL	0.007	2.88	0.144	Analysis Batch : DA072688TER			
FENCHYL ALCOHOL	0.007	2.08	0.104	Instrument Used : DA-GCMS-009			Reviewed On : 05/13/24 08:58:54
TRANS-NEROLIDOL	0.005	1.32	0.066	Analysis Date : 05/10/24 12:25:13			Batch Date : 05/10/24 09:52:36
FENCHONE	0.007	0.74	0.037	Dilution : 10			
CAMPHENE	0.007	0.54	0.027	Reagent : 022224.07			
CARYOPHYLLENE OXIDE	0.007	0.54	0.027	Consumables : 947.109; 230613-634-D; CE0123			
ALPHA-BISABOLOL	0.007	0.40	0.020	Pipette : DA-063			
3-CARENE	0.007	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
BORNEOL	0.013	ND	ND				
CAMPHOR	0.007	ND	ND				
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
GERANIOL	0.007	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				
PULEGONE	0.007	ND	ND				
SABINENE	0.007	ND	ND				
<b>Total (%)</b>			<b>6.274</b>				

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**Vivian Celestino**  
Lab Director

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

Signature  
05/13/24



# Certificate of Analysis

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Sunnyside

Sample : DA40509015-014

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indiantown, FL, 34956, US  
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Page 3 of 6



## 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
CHLORANTRANILIPROLE	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> 3379, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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> DA072707PES <b>Instrument Used :</b> DA-LCMS-003 (PES) <b>Reviewed On :</b> 05/13/24 10:38:40 <b>Analyzed Date :</b> 05/10/24 17:01:46 <b>Batch Date :</b> 05/10/24 11:55:59 <b>Dilution :</b> 250 <b>Reagent :</b> 050724.R01; 050224.R04; 050224.R05; 050824.R14; 042324.R01; 050224.R02; 040423.08 <b>Consumables :</b> 326250IW <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> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FIPRONIL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FLONICAMID	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
MALATHION	0.010	ppm	0.2	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
METALAXYL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
METHIACARB	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
MEVINPHOS	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 0.2259g <b>Extraction date:</b> 05/10/24 16:55:20 <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 <b>Analytical Batch :</b> DA072710VOL <b>Instrument Used :</b> DA-GCMS-010 <b>Reviewed On :</b> 05/13/24 10:36:12 <b>Analyzed Date :</b> 05/10/24 18:14:52 <b>Batch Date :</b> 05/10/24 11:59:05 <b>Dilution :</b> 250 <b>Reagent :</b> 050224.R05; 040423.08; 050224.R31; 050224.R32 <b>Consumables :</b> 326250IW; 14725401 <b>Pipette :</b> DA-080; DA-146; DA-218					
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450,					



# Certificate of Analysis

**PASSED**
**Sunnyside**

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

**Sample : DA40509015-014**

 Harvest/Lot ID: 0001 3428 6431 9691  
 Batch# : 0001 3428 6431  
 Sample Size Received : 9 units  
 Total Amount : 1755 units  
 Completed : 05/13/24 Expires: 05/13/25  
 Sample Method : SOP.T.20.010  
 Sampled : 05/09/24  
 Ordered : 05/09/24

Page 4 of 6



## 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
ACETONE	75.000	ppm	750	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	<2500.000
ETHYL ACETATE	40.000	ppm	400	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
ACETONITRILE	6.000	ppm	60	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
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

Analyzed by: 850, 585, 1440	Weight: 0.0299g	Extraction date: 05/13/24 11:40:29	Extracted by: 850
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Analysis Method : SOP.T.40.041.FL Analytical Batch : DA07272550L Instrument Used : DA-GCMS-002 Analyzed Date : 05/13/24 11:23:22	Reviewed On : 05/13/24 12:26:36 Batch Date : 05/10/24 15:41:07
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 Dilution : 1  
 Reagent : 030420.09  
 Consumables : 429651; 304486  
 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  
indiantown, FL, 34956, US  
Telephone: (772) 631-0257  
Email: jenna.mlsna@crescolabs.com

Sample : DA40509015-014

Harvest/Lot ID: 0001 3428 6431 9691

Batch#: 0001 3428 6431  
9691

Sampled : 05/09/24  
Ordered : 05/09/24

Sample Size Received : 9 units

Total Amount : 1755 units

Completed : 05/13/24 Expires: 05/13/25

Sample Method : SOP.T.20.010

Page 5 of 6

	<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	CFU/g	<10	PASS	100000

Analyzed by: 3390, 585, 1440    Weight: 0.9071g    Extraction date: 05/10/24 12:05:39    Extracted by: 4044

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
Analytical Batch : DA072681MIC    Reviewed On : 05/13/24 18:04:05    Batch Date : 05/10/24 09:16:28

Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-013, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021  
Analyzed Date : 05/10/24 12:11:24

Dilution : N/A  
Reagent : 041124.90; 041124.97; 041924.R15; 100223.08  
Consumables : 7572001042  
Pipette : N/A

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02

Analyzed by: 3379, 585, 1440    Weight: 0.2259g    Extraction date: 05/10/24 16:55:20    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 : DA072709MYC    Reviewed On : 05/13/24 08:59:36    Batch Date : 05/10/24 11:59:03  
Instrument Used : N/A  
Analyzed Date : 05/10/24 17:02:01

Dilution : 250  
Reagent : 050724.R01; 050224.R04; 050224.R05; 050824.R14; 042324.R01; 050224.R02; 040423.08  
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	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	PASS	0.2
CADMIUM	0.020	ppm	ND	PASS	0.2
MERCURY	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440    Weight: 0.2059g    Extraction date: 05/10/24 12:19:07    Extracted by: 1022

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
Analytical Batch : DA072682TYM    Reviewed On : 05/13/24 08:49:37    Batch Date : 05/10/24 09:17:23  
Instrument Used : Incubator (25-27°C) DA-096  
Analyzed Date : 05/10/24 12:11:47

Dilution : N/A  
Reagent : 041124.90; 041124.97; 041124.R12  
Consumables : N/A  
Pipette : N/A

	<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	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	PASS	0.2
CADMIUM	0.020	ppm	ND	PASS	0.2
MERCURY	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 585, 1440    Weight: 0.2059g    Extraction date: 05/10/24 12:19:07    Extracted by: 1022

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
Analytical Batch : DA072690HEA    Reviewed On : 05/13/24 08:28:21    Batch Date : 05/10/24 10:21:30  
Instrument Used : DA-ICPMS-004  
Analyzed Date : N/A

Dilution : 50  
Reagent : 042524.R10; 050624.R04; 050824.R01; 050624.R03; 050624.R05; 030424.01; 041224.R10  
Consumables : 179436; 34623011; 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**

Page 6 of 6

**Sunnyside**

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

Sample : DA40509015-014

Harvest/Lot ID: 0001 3428 6431 9691

Batch# : 0001 3428 6431 9691

Sampled : 05/09/24

Ordered : 05/09/24

Sample Size Received : 9 units

Total Amount : 1755 units

Completed : 05/13/24 Expires: 05/13/25

Sample Method : SOP.T.20.010

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

Analyzed by: 1879, 585, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
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Analysis Method : SOP.T.40.090  
Analytical Batch : DA072705FIL  
Instrument Used : Filth/Foreign Material Microscope  
Analyzed Date : 05/10/24 13:00:13

Reviewed On : 05/10/24 13:10:10  
Batch Date : 05/10/24 11:53:37

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>
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Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.485	PASS	0.85

Analyzed by: 4351, 585, 1440	Weight: 0.637g	Extraction date: 05/10/24 17:47:09	Extracted by: 4351
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Analysis Method : SOP.T.40.019  
Analytical Batch : DA072708WAT  
Instrument Used : DA-028 Rotronic HygroPalm  
Analyzed Date : N/A

Reviewed On : 05/13/24 08:29:31  
Batch Date : 05/10/24 11:56:50

Dilution : N/A  
Reagent : 041024.01  
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.

