



# Certificate of Analysis

## COMPLIANCE FOR RETAIL



Sample: DA40701006-013  
Harvest/Lot ID: 0001342864377052  
Batch#: 0001342864377052  
Cultivation Facility: FL - Indiantown (3734)  
Processing Facility: FL - Indiantown (3734)  
Source Facility: FL - Indiantown (3734)  
Seed to Sale# 0001342864386436  
Batch Date: 06/25/24  
Sample Size Received: 15 units  
Total Amount: 3955 units  
Retail Product Size: 3.5 gram  
Retail Serving Size: 3.5 gram  
Servings: 1  
Ordered: 06/24/24  
Sampled: 07/01/24  
Completed: 07/05/24  
Revision Date: 07/09/24  
Sampling Method: SOP.T.20.010

Jul 09, 2024 | Sunnyside  
22205 Sw Martin Hwy  
indiantown, FL, 34956, US

Sunnyside\*

PASSED

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### SAFETY RESULTS

  
Pesticides  
PASSED

  
Heavy Metals  
PASSED

  
Microbials  
PASSED

  
Mycotoxins  
PASSED

  
Residuals  
Solvents  
NOT TESTED

  
Filtration  
PASSED

  
Water Activity  
PASSED

  
Moisture  
PASSED

MISC.  
  
Terpenes  
TESTED



### Cannabinoid

PASSED



Total THC  
**31.014%**  
Total THC/Container : 1085.490 mg



Total CBD  
**0.074%**  
Total CBD/Container : 2.590 mg



Total Cannabinoids  
**36.244%**  
Total Cannabinoids/Container : 1268.540 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.738	34.523	ND	0.085	0.023	0.078	0.707	ND	ND	ND	0.090
mg/unit	25.83	1208.31	ND	2.98	0.81	2.73	24.75	ND	ND	ND	3.15
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:  
1665, 585, 1440

Weight:  
0.1976g

Extraction date:  
07/02/24 14:45:34

Extracted by:  
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA074745POT  
Instrument Used : DA-LC-002  
Analyzed Date : 07/02/24 14:46:26

Reviewed On : 07/03/24 10:04:29  
Batch Date : 07/02/24 12:22:02

Dilution : 400  
Reagent : 062824.R11; 032123.11; 061224.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 P/LA-  
Testing 97164

  
Signature  
07/05/24



# Certificate of Analysis

**PASSED**

Sunnyside

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

Sample : DA40701006-013  
Harvest/Lot ID: 0001342864377052

Batch# : 0001342864377052 Sample Size Received : 15 units  
Sampled : 07/01/24 Total Amount : 3955 units  
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Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	66.15	1.890	SABINENE HYDRATE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	15.16	0.433	VALENCENE	0.007	ND	ND
LIMONENE	0.007	13.72	0.392	ALPHA-CEDRENE	0.005	ND	ND
BETA-MYRCENE	0.007	9.00	0.257	ALPHA-PHELLANDRENE	0.007	ND	ND
LINALOOL	0.007	7.91	0.226	ALPHA-TERPINENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	4.87	0.139	ALPHA-TERPINOLENE	0.007	ND	ND
FARNESENE	0.001	3.82	0.109	CIS-NEROLIDOL	0.003	ND	ND
BETA-PINENE	0.007	2.91	0.083	GAMMA-TERPINENE	0.007	ND	ND
ALPHA-BISABOLOL	0.007	2.14	0.061				
ALPHA-TERPINEOL	0.007	1.89	0.054	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL	Weight: 1.0743g	Extraction date: 07/03/24 09:23:16	Extracted by: 3605
FENCHYL ALCOHOL	0.007	1.86	0.053	Analysis Batch : DA074732TER			Reviewed On : 07/03/24 10:11:03
ALPHA-PINENE	0.007	1.68	0.048	Instrument Used : DA-GCMS-004			Batch Date : 07/02/24 08:01:08
TRANS-NEROLIDOL	0.005	1.23	0.035	Analysis Date : 07/03/24 09:23:29			
3-CARENE	0.007	ND	ND	Dilution : 10			
BORNEOL	0.013	ND	ND	Reagent : 022224.06			
CAMPHENE	0.007	ND	ND	Consumables : 947.109; 230613-634-D; 280670723; CE0123			
CAMPHOR	0.007	ND	ND	Pipette : DA-065			
CARYOPHYLLENE OXIDE	0.007	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
FENCHONE	0.007	ND	ND				
GERANIOL	0.007	ND	ND				
GERANYL ACETATE	0.007	ND	ND				
GUAJOL	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				
SABINENE	0.007	ND	ND				
<b>Total (%)</b>		<b>1.890</b>					

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**Vivian Celestino**  
Lab Director

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ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/LA-  
Testing 97164

Signature  
07/05/24



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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> 3379, 585, 1440	<b>Weight:</b> 1.1406g	<b>Extraction date:</b> 07/02/24 13:20:58	<b>Extracted by:</b> 3379		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<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)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA074753PES			<b>Reviewed On :</b> 07/03/24 11:51:57		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)			<b>Batch Date :</b> 07/02/24 12:29:03		
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> N/A					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	<b>Reagent :</b> 062624.R32; 062624.R05; 062624.R33; 062524.R04; 062624.R03; 040423.08					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-093; DA-094; DA-219					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440	<b>Weight:</b> 1.1406g	<b>Extraction date:</b> 07/02/24 13:20:58	<b>Extracted by:</b> 3379		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA074756VOL			<b>Reviewed On :</b> 07/03/24 11:49:11		
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-001			<b>Batch Date :</b> 07/02/24 12:32:10		
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	<b>Analyzed Date :</b> N/A					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	<b>Dilution :</b> 250					
MALATHION	0.010	ppm	0.2	PASS	ND	<b>Reagent :</b> 040423.08; 060324.R01; 061824.R31					
METALAXYL	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
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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Lab Director

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Testing 97164



Signature  
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 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	CFU/g	600	PASS	100000
Analyzed by: 3390, 4531, 585, 1440		Weight: 1.174g	Extraction date: 07/02/24 16:58:37		Extracted by: 3390
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL					
Analytical Batch : DA074742MIC					
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (95°C) DA-049,Fisher Scientific Isotemp Heat Block (55°C) DA-021					
Analyzed Date : 07/02/24 16:59:01					
Dilution : 10					
Reagent : 061324.50; 061324.53; 062424.R02; 030724.32; 030724.34					
Consumables : 7574002037					
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: 1.1406g	Extraction date: 07/02/24 13:20:58		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 : DA074755MYC					
Instrument Used : N/A					
Analyzed Date : N/A					
Dilution : 250					
Reagent : 062624.R32; 062624.R05; 062624.R33; 062524.R04; 062624.R03; 040423.08					
Consumables : 326250IW					
Pipette : DA-093; DA-094; DA-219					

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: 1.1406g	Extraction date: 07/02/24 13:20:58		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 : DA074755MYC					
Instrument Used : N/A					
Analyzed Date : N/A					
Dilution : 250					
Reagent : 062624.R32; 062624.R05; 062624.R33; 062524.R04; 062624.R03; 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.					

	<b>Heavy Metals</b>	<b>PASSED</b>
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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: 0.247g	Extraction date: 07/02/24 14:25:18		Extracted by: 1022,4056
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL					
Analytical Batch : DA074738HEA					
Instrument Used : DA-ICPMS-004					
Analyzed Date : 07/03/24 14:50:58					
Dilution : 50					
Reagent : 062524.R26; 062624.R31; 061724.01; 060524.R41					
Consumables : 179436; 120423CH01; 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.

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 Signature  
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Page 5 of 5



**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

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

Analyzed by: 1879, 585, 1440 Weight: 1g Extraction date: 07/03/24 09:43:32 Extracted by: 1879  
Analysis Method : SOP.T.40.090 Analytical Batch : DA074817FIL Reviewed On : 07/03/24 09:38:39  
Instrument Used : Filth/Foreign Material Microscope Batch Date : 07/03/24 09:21:17  
Analyzed Date : 07/03/24 09:24:08

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	0.489	PASS	0.65

Analyzed by: 3807, 585, 1440 Weight: 0.561g Extraction date: 07/03/24 06:17:41 Extracted by: 3807  
Analysis Method : SOP.T.40.019 Analytical Batch : DA074735WAT Reviewed On : 07/03/24 08:27:32  
Instrument Used : DA256 Rotronic HygroPalm Batch Date : 07/02/24 09:19:06  
Analyzed Date : N/A

Dilution : N/A  
Reagent : 051624.01  
Consumables : PS-14  
Pipette : DA-066

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

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1.00	%	13.43	PASS	15

Analyzed by: 3807, 585, 1440 Weight: 0.493g Extraction date: 07/03/24 01:33:55 Extracted by: 3807  
Analysis Method : SOP.T.40.021 Analytical Batch : DA074733MOI Reviewed On : 07/03/24 08:25:42  
Instrument Used : DA-003 Moisture Analyzer, DA-046 Moisture Analyzer, DA-263 Moisture Analyser, DA-264 Moisture Analyser Batch Date : 07/02/24 09:18:35  
Analyzed Date : N/A  
Dilution : N/A  
Reagent : 020124.02; 051624.01  
Consumables : N/A  
Pipette : DA-066

Moisture Content analysis utilizing loss-on-drying technology 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  
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07/05/24