



# Certificate of Analysis

**COMPLIANCE FOR RETAIL**

**Sample:** DA30216005-003  
**Harvest/Lot ID:** HYB-MO-112322-C0064  
**Batch#:** 0349 1213 2079 5200  
**Cultivation Facility:** Zolfo Springs Cultivation  
**Processing Facility:** Tampa Processing  
**Distributor Facility:**  
**Source Facility:** Tampa Cultivation  
**Seed to Sale#** 3610 1321 3946 0073  
**Batch Date:** 10/17/22  
**Sample Size Received:** 26 gram  
**Total Amount:** 697 units  
**Retail Product Size:** 1 gram  
**Ordered:** 02/15/23  
**Sampled:** 02/15/23  
**Completed:** 02/18/23  
**Sampling Method:** SOP.T.20.010

Feb 18, 2023 | FLUENT

82 NE 26th street  
Miami, FL, 33137, US



**PASSED**

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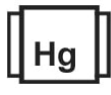
**PRODUCT IMAGE**



**SAFETY RESULTS**



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**NOT TESTED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

**MISC.**



**Cannabinoid**

**PASSED**



**Total THC**

**9.261%**

Total THC/Container : 92.61 mg



**Total CBD**

**0.042%**

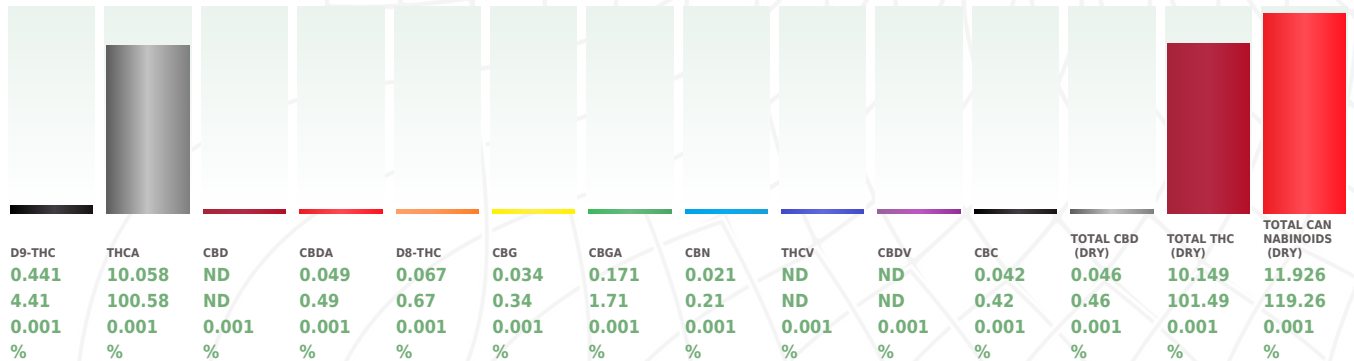
Total CBD/Container : 0.42 mg



**Total Cannabinoids**

**10.883%**

Total Cannabinoids/Container : 108.83 mg



Analyzed by:  
3112, 1665, 3963

Weight:  
0.2026g

Extraction date:  
02/16/23 11:32:24

Extracted by:  
3112

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA056203POT  
Instrument Used : DA-LC-002  
Running on : 02/16/23 12:32:58

Reviewed On : 02/17/23 23:47:37  
Batch Date : 02/16/23 09:47:21

Dilution : 400  
Reagent : 021623.R03; 071222.01; 021623.R01  
Consumables : Z39146; CE0123; 210803-059; 61633-125C6-125E; 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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 Email: Taylor.Jones@getfluent.com

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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)	0.01	ppm	5	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	PASS	ND	PHOSMET	0.01	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	ppm	0.2	PASS	ND	PRALLETHRIN	0.01	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.01	ppm	0.1	PASS	ND	PROPICONAZOLE	0.01	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.1	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	0.1	PASS	ND	PYRIDABEN	0.01	ppm	0.2	PASS	ND
ACEQUINOCYL	0.01	ppm	0.1	PASS	ND	SPIROMESIFEN	0.01	ppm	0.1	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.1	PASS	ND	THIAMETHOXAM	0.01	ppm	0.5	PASS	ND
BOSCALID	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	CAPTAN *	0.07	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	0.5	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZINON	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.01	ppm	0.1	PASS	ND	3379, 585, 3963	1.0811g	02/16/23 14:27:37	585,3379		
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville),					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA056207PES			Reviewed On : 02/17/23 10:54:50		
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)			Batch Date : 02/16/23 09:56:43		
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Running on : 02/16/23 14:29:23					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Reagent : 021323.R01; 021423.R04; 021323.R14; 012423.R21; 021523.R01; 040521.11					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02					
FLONICAMID	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	0.01	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.					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
IMAZALIL	0.01	ppm	0.1	PASS	ND	450, 585, 3963	1.0811g	02/16/23 14:27:37	585,3379		
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA056209VOL			Reviewed On : 02/17/23 10:57:28		
MALATHION	0.01	ppm	0.2	PASS	ND	Instrument Used : DA-GCMS-006			Batch Date : 02/16/23 10:01:59		
METALAXYL	0.01	ppm	0.1	PASS	ND	Running on : 02/16/23 14:51:21					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent : 021323.R14; 040521.11; 021023.R34; 021023.R35					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02; 14725401					
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
NALED	0.01	ppm	0.25	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					





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Sample : DA30216005-003

Harvest/Lot ID: HYB-MO-112322-C0064

 Batch#: 0349 1213 2079  
 5200

 Sampled : 02/15/23  
 Ordered : 02/15/23

 Sample Size Received : 26 gram  
 Total Amount : 697 units

 Completed : 02/18/23 Expires: 02/18/24  
 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
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	190	PASS	100000
Analyzed by: 3336, 3390, 585, 3963    Weight: 1.1055g    Extraction date: 02/16/23 11:37:28    Extracted by: 3621, 3336 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA056191MIC    Reviewed On : 02/18/23 13:11:32 Instrument Used : DA-265 Gene-UP RTPCR    Batch Date : 02/16/23 08:21:18 Running on : 02/16/23 12:54:58 Dilution : N/A Reagent : 012423.R27; 020823.R57 Consumables : 500124 Pipette : N/A					

Analyzed by: 3390, 3621, 585, 3963    Weight: 0.9484g    Extraction date: 02/16/23 11:39:48    Extracted by: 3621, 3336 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA056231TYM    Reviewed On : 02/18/23 15:27:33 Instrument Used : Incubator (25-27C) DA-097    Batch Date : 02/16/23 11:37:37 Running on : 02/16/23 14:33:58 Dilution : 10 Reagent : 110822.15; 013123.R21 Consumables : N/A Pipette : N/A Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.					
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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, 3963    Weight: 1.0811g    Extraction date: 02/16/23 14:27:37    Extracted by: 585, 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 : DA056208MYC    Reviewed On : 02/17/23 10:56:00 Instrument Used : N/A    Batch Date : 02/16/23 10:01:57 Running on : 02/16/23 14:29:48 Dilution : 250 Reagent : 021323.R01; 021423.R04; 021323.R14; 012423.R21; 021523.R01; 040521.11 Consumables : 6697075-02 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	0.11	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	<0.1	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.05	ppm	ND	PASS	0.5
Analyzed by: 1022, 53, 3963, 585    Weight: 0.4417g    Extraction date: 02/16/23 11:16:22    Extracted by: 3619 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA056200HEA    Reviewed On : 02/17/23 17:19:52 Instrument Used : DA-ICPMS-003    Batch Date : 02/16/23 09:16:24 Running on : 02/16/23 14:52:37 Dilution : 50 Reagent : 012523.R01; 123022.R14; 021023.R29; 021523.R47; 021023.R27; 021023.R28; 021423.R08; 020723.R34; 020123.02 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; 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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Harvest/Lot ID: HYB-MO-112322-C0064

 Batch# : 0349 1213 2079  
 5200

Sampled : 02/15/23

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

**Moisture**
**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
<b>Filth and Foreign Material</b>	0.5	%	ND	<b>PASS</b>	1

Analyzed by: 1879, 3963	Weight: NA	Extraction date: N/A	Extracted by: N/A
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 Analysis Method : SOP.T.40.090  
 Analytical Batch : DA056298FIL  
 Instrument Used : Filth/Foreign Material Microscope  
 Running on : 02/17/23 13:02:27

 Reviewed On : 02/17/23 13:09:24  
 Batch Date : 02/17/23 12:36:41

 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
<b>Water Activity</b>	0.1	aw	0.427	<b>PASS</b>	0.65

Analyzed by: 2926, 53, 3963	Weight: 0.568g	Extraction date: 02/16/23 14:31:51	Extracted by: 2926
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 Analysis Method : SOP.T.40.019  
 Analytical Batch : DA056145WAT  
 Instrument Used : DA-028 Rotronic HygroPalm  
 Running on : 02/15/23 14:28:53

 Reviewed On : 02/17/23 07:36:18  
 Batch Date : 02/15/23 09:57:57

 Dilution : N/A  
 Reagent : 100522.07  
 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	Result	P/F	Action Level
<b>Moisture Content</b>	1	%	8.75	<b>PASS</b>	15

Analyzed by: 2926, 53, 3963	Weight: 0.503g	Extraction date: 02/16/23 15:20:59	Extracted by: 2926
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 Analysis Method : SOP.T.40.021  
 Analytical Batch : DA056230MOI  
 Instrument Used : DA-003 Moisture Analyzer  
 Running on : 02/16/23 15:18:29

 Reviewed On : 02/17/23 07:32:15  
 Batch Date : 02/16/23 11:36:02

 Dilution : N/A  
 Reagent : 101920.06; 020123.02  
 Consumables : N/A  
 Pipette : DA-066

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.