



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** DA30307005-006  
**Harvest/Lot ID:** 0048 7009 2822 1576  
**Batch#:** 0048 7009 2822 1576  
**Cultivation Facility:** Tampa Cultivation  
**Processing Facility:** Tampa Processing  
**Distributor Facility:**  
**Source Facility:** Tampa Processing  
**Seed to Sale#** 1041 1132 2692 2392  
**Batch Date:** 01/09/23  
**Sample Size Received:** 16 gram  
**Total Amount:** 878 units  
**Retail Product Size:** 1 gram  
**Ordered:** 03/06/23  
**Sampled:** 03/06/23  
**Completed:** 03/09/23  
**Sampling Method:** SOP.T.20.010

Mar 09, 2023 | FLUENT  
82 NE 26th street  
Miami, FL, 33137, US



**PASSED**

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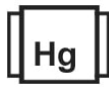
### PRODUCT IMAGE



### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filth  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



**Total THC**

**84.396%**

Total THC/Container : 843.96 mg



**Total CBD**

**0.266%**

Total CBD/Container : 2.66 mg



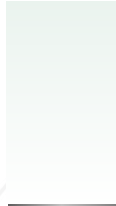
**Total Cannabinoids**

**89.814%**

Total Cannabinoids/Container : 898.14 mg



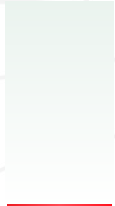
D9-THC  
**84.224**  
mg/unit  
**842.24**  
LOD  
**0.002**  
%



THCA  
**0.197**  
mg/unit  
**1.97**  
LOD  
**0.002**  
%



CBD  
**0.266**  
mg/unit  
**2.66**  
LOD  
**0.002**  
%



CBDA  
**ND**  
mg/unit  
**ND**  
LOD  
**0.002**  
%



D8-THC  
**0.308**  
mg/unit  
**3.08**  
LOD  
**0.002**  
%



CBG  
**2.775**  
mg/unit  
**27.75**  
LOD  
**0.002**  
%



CBGA  
**0.044**  
mg/unit  
**0.44**  
LOD  
**0.002**  
%



CBN  
**0.802**  
mg/unit  
**8.02**  
LOD  
**0.002**  
%



THCV  
**0.375**  
mg/unit  
**3.75**  
LOD  
**0.002**  
%



CBDV  
**ND**  
mg/unit  
**ND**  
LOD  
**0.002**  
%



CBC  
**0.823**  
mg/unit  
**8.23**  
LOD  
**0.002**  
%

Analized by:  
1665, 3112, 585, 3379

Weight:  
0.1006g

Extraction date:  
03/07/23 11:01:26

Extracted by:  
3112,1665

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA057024POT  
Instrument Used : DA-LC-003 (Derivatives)  
Running on : 03/07/23 11:25:09

Reviewed On : 03/08/23 10:22:00  
Batch Date : 03/07/23 10:02:50

Dilution : 400  
Reagent : 030723.R05; 070621.18; 030723.R03  
Consumables : 280670723; CE0123; 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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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)	0.01	ppm	30	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	3	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND	PHOSMET	0.01	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	ppm	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILPROLE	0.01	ppm	3	PASS	ND	CAPTAN *	0.07	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	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	0.5	PASS	ND	CYFLUTHRIN *	0.05	PPM	1	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	<div>Analyzed by: 585, 3379Weight: 0.2455gExtraction date: 03/07/23 13:28:48Extracted by: 585,3379</div> <div>Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)</div> <div>Analytical Batch : DA057027PESReviewed On : 03/08/23 10:32:24</div> <div>Instrument Used : DA-LCMS-003 (PES)Batch Date : 03/07/23 10:04:20</div> <div>Running on : 03/07/23 14:06:47</div> <div>Dilution : 250</div> <div>Reagent : 030223.R02; 030623.R01; 030123.R03; 022823.R09; 022123.R33; 030123.R01; 040521.11</div> <div>Consumables : 6697075-02</div> <div>Pipette : DA-093; DA-094; DA-219</div> <div>Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</div>					
DIAZINON	0.01	ppm	3	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND						
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND						
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	1.5	PASS	ND						
FENHEXAMID	0.01	ppm	3	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	2	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	2	PASS	ND						
FLUDIOXONIL	0.01	ppm	3	PASS	ND						
HEXYTHIAZOX	0.01	ppm	2	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	1	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND						
MALATHION	0.01	ppm	2	PASS	ND						
METALAXYL	0.01	ppm	3	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
METHOMYL	0.01	ppm	0.1	PASS	ND						
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	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 Method : SOP.T.20.010

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## Residual Solvents

**PASSED**

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm		TESTED	ND
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	ND
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

 Analyzed by:  
 850, 585, 3379

 Weight:  
 0.0214g

 Extraction date:  
 03/08/23 12:08:59

 Extracted by:  
 850

 Analysis Method : SOP.T.40.041.FL  
 Analytical Batch : DA057047SOL  
 Instrument Used : DA-GCMS-003  
 Running on : 03/08/23 12:11:50

 Reviewed On : 03/08/23 12:55:24  
 Batch Date : 03/07/23 16:38:44

 Dilution : 1  
 Reagent : N/A  
 Consumables : N/A  
 Pipette : N/A

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



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 <b>Microbial</b> <b>PASSED</b>						 <b>Mycotoxins</b> <b>PASSED</b>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS							
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000						
Analyzed by: 3336, 3621, 585, 3379 Weight: 0.8719g Extraction date: 03/07/23 11:49:24 Extracted by: 3621 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA057014MIC Instrument Used : DA-265 Gene-UP RTPCR Running on : 03/07/23 12:16:08 Dilution : N/A Reagent : 022323.R28; 030323.R47 Consumables : 2112100 Pipette : N/A						Analyzed by: 585, 3379, 53 Weight: 0.2455g Extraction date: 03/07/23 13:28:48 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 : DA057028MYC Instrument Used : N/A Running on : 03/07/23 14:06:55 Dilution : 250 Reagent : 030223.R02; 030623.R01; 030123.R03; 022823.R09; 022123.R33; 030123.R01; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
Analyzed by: 3621, 3336, 585, 3379 Weight: 0.879g Extraction date: 03/07/23 11:54:15 Extracted by: 3621 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA057041TYM Instrument Used : Incubator (25-27C) DA-096 Running on : 03/07/23 12:32:43 Dilution : 10 Reagent : 011223.31; 013123.R21 Consumables : N/A Pipette : N/A						Analyzed by: 1022, 585, 3379 Weight: 0.4384g Extraction date: 03/07/23 11:07:42 Extracted by: 3619 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA057018HEA Instrument Used : DA-ICPMS-003 Running on : 03/07/23 14:03:38 Dilution : 50 Reagent : 021723.R02; 123022.R14; 030323.R46; 030623.R30; 030323.R44; 030323.R45; 030123.R46; 022323.R22; 020123.02 Consumables : 179436; 210508058; 12608-302CD-302C Pipette : DA-061; DA-216					
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					


**Heavy Metals**
**PASSED**

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	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	0.05	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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**Filth/Foreign Material**
**PASSED**

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

<b>Analyzed by:</b> 1879, 3379	<b>Weight:</b> NA	<b>Extraction date:</b> N/A	<b>Extracted by:</b> N/A
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**Analysis Method :** SOP.T.40.090

**Analytical Batch :** DA057102FIL

**Instrument Used :** Filth/Foreign Material

**Microscope:** Filth/Foreign Material Microscope

**Running on :** 03/08/23 20:58:12

**Reviewed On :** 03/08/23 21:06:05

**Batch Date :** 03/08/23 20:54:18

**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	0.1	aw	0.486	TESTED	

<b>Analyzed by:</b> 2926, 585, 3379	<b>Weight:</b> 0.237g	<b>Extraction date:</b> 03/07/23 13:31:34	<b>Extracted by:</b> 2926
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**Analysis Method :** SOP.T.40.019

**Analytical Batch :** DA057037WAT

**Instrument Used :** DA-028 Rotronic HygroPalm

**Running on :** 03/07/23 11:50:27

**Reviewed On :** 03/07/23 14:05:25

**Batch Date :** 03/07/23 10:38:55

**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.