



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** DA30208002-003  
**Harvest/Lot ID:** 9337 6862 4085 4155  
**Batch#:** 8815 0608 5426 9737  
**Cultivation Facility:**  
**Processing Facility:**  
**Distributor Facility:**  
**Source Facility :** Tampa Cultivation  
**Seed to Sale#** 9337 6862 4085 4155  
**Batch Date:** 12/19/22  
**Sample Size Received:** 15.5 gram  
**Total Amount:** 2910 gram  
**Retail Product Size:** 0.5 gram  
**Ordered :** 02/07/23  
**Sampled :** 02/07/23  
**Completed:** 02/10/23  
**Sampling Method:** SOP.T.20.010

Feb 10, 2023 | FLUENT

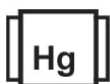
82 NE 26th street  
Miami, FL, 33137, US

**PASSED**

Pages 1 of 6

**PRODUCT IMAGE**

**SAFETY RESULTS**

Pesticides  
**PASSED**

Heavy Metals  
**PASSED**

Microbials  
**PASSED**

Mycotoxins  
**PASSED**

Residuals Solvents  
**PASSED**

Filtration  
**PASSED**

Water Activity  
**PASSED**

Moisture  
**NOT TESTED**

Terpenes  
**TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**89.5%**

Total THC/Container : 447.5 mg


**Total CBD**
**0.483%**

Total CBD/Container : 2.415 mg


**Total Cannabinoids**
**97.109%**

Total Cannabinoids/Container : 485.545 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	89.477	0.027	0.483	ND	1.174	2.681	ND	0.999	0.554	ND	1.714
mg/g	894.77	0.27	4.83	ND	11.74	26.81	ND	9.99	5.54	ND	17.14
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:  
3112, 53, 1440

Weight:  
0.1073g

Extraction date:  
02/08/23 10:53:31

Extracted by:  
2076,3112

**Analysis Method :** SOP.T.40.031, SOP.T.30.031  
**Analytical Batch :** DA055808POT  
**Instrument Used :** DA-LC-007  
**Running on :** 02/08/23 11:14:25

**Reviewed On :** 02/10/23 15:33:35  
**Batch Date :** 02/08/23 08:34:07

**Dilution :** 400  
**Reagent :** 020723.R04; 101822.28; 020723.R02  
**Consumables :** 239146; CE0123; 210803-059; 61633-125C6-125E; R1KB14270  
**Pipette :** N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.



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FLUENT

82 NE 26th street  
Miami, FL, 33137, US  
Telephone: (305) 900-6266  
Email: Taylor.Jones@getfluent.com

Sample : DA30208002-003  
Harvest/Lot ID: 9337 6862 4085 4155

Batch# : 8815 0608 5426 Sample Size Received : 15.5 gram  
9737 Total Amount : 2910 gram  
Sampled : 02/07/23 Completed : 02/10/23 Expires: 02/10/24  
Ordered : 02/07/23 Sample Method : SOP.T.20.010

Page 2 of 6



## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.007	19.27	1.927		ALPHA-HUMULENE	0.007	0.54	0.054	
TOTAL TERPINEOL	0.007	<0.2	<0.02		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	0.43	0.043		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHERE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	<0.2	<0.02	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.2	<0.02	
BETA-PINENE	0.007	0.51	0.051		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	2.1	0.21		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.64	0.064		ALPHA-BISABOLOL	0.007	<0.2	<0.02	
3-CARENE	0.007	0.2	0.02		<b>Analyzed by:</b> 2076, 53, 1440 <b>Weight:</b> 0.9372g <b>Extraction date:</b> 02/08/23 12:29:56 <b>Extracted by:</b> 2076 <b>Analysis Method:</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL <b>Analytical Batch:</b> DA055813TER <b>Reviewed On:</b> 02/10/23 15:33:22 <b>Instrument Used:</b> DA-GCMS-005 <b>Batch Date:</b> 02/08/23 09:17:02 <b>Running on:</b> 02/09/23 08:33:31 <b>Dilution:</b> 10 <b>Reagent:</b> 121622.36 <b>Consumables:</b> 210414634; MKCN9995; CE0123; R1KB14270 <b>Pipette:</b> N/A Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.				
ALPHA-TERPINENE	0.007	0.22	0.022						
LIMONENE	0.007	1.29	0.129						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	3.34	0.334						
GAMMA-TERPINENE	0.007	<0.2	<0.02						
SABINENE HYDRATE	0.007	<0.2	<0.02						
TERPINOLENE	0.007	6.86	0.686						
FENCHONE	0.007	ND	ND						
LINALOOL	0.007	0.3	0.03						
FENCHYL ALCOHOL	0.007	0.35	0.035						
ISOPULEGOL	0.007	ND	ND						
CAMPOR	0.007	<0.2	<0.02						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	<0.4	<0.04						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	<0.2	<0.02						
BETA-CARYOPHYLLENE	0.007	2.03	0.203						
FARNESENE	0	0.46	0.046						
<b>Total (%)</b>				1.927					



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**Sample :** DA30208002-003

**Harvest/Lot ID:** 9337 6862 4085 4155

**Batch# :** 8815 0608 5426 9737

**Sampled :** 02/07/23

**Ordered :** 02/07/23

**Sample Size Received :** 15.5 gram

**Total Amount :** 2910 gram

**Completed :** 02/10/23 **Expires:** 02/10/24

**Sample Method :** SOP.T.20.010

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)	0.01	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
CHLORANTRANILPROLE	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						
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	0.1	PASS	ND						
FENHEXAMID	0.01	ppm	0.1	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND						
MALATHION	0.01	ppm	0.2	PASS	ND						
METALAXYL	0.01	ppm	0.1	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	0.1	PASS	ND						
NALED	0.01	ppm	0.25	PASS	ND						

<b>Analyzed by:</b> 3379, 585, 53, 1440	<b>Weight:</b> 0.2556g	<b>Extraction date:</b> 02/08/23 13:18:10	<b>Extracted by:</b> 585
<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> DA055820PES			
<b>Instrument Used :</b> DA-LCMS-003 (PES)			
<b>Running on :</b> 02/08/23 13:58:19			
<b>Dilution :</b> 250			
<b>Reagent :</b> 020623.R01; 020723.R08; 020723.R32; 012423.R21; 020823.R01; 040521.11			
<b>Consumables :</b> 6697075-02			
<b>Pipette :</b> DA-093; DA-094; DA-219			
Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.			
<b>Analyzed by:</b> 450, 585, 1440, 53	<b>Weight:</b> 0.2556g	<b>Extraction date:</b> 02/08/23 13:18:10	<b>Extracted by:</b> 585
<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> DA055823VOL			
<b>Instrument Used :</b> DA-GCMS-006			
<b>Running on :</b> 02/08/23 14:06:09			
<b>Dilution :</b> 250			
<b>Reagent :</b> 020723.R32; 040521.11; 020223.R55; 020223.R56			
<b>Consumables :</b> 6697075-02; 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.			





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**FLUENT**

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 Telephone: (305) 900-6266  
 Email: Taylor.Jones@getfluent.com

Sample : DA30208002-003

Harvest/Lot ID: 9337 6862 4085 4155

Batch# : 8815 0608 5426 9737

Sampled : 02/07/23

Ordered : 02/07/23

Sample Size Received : 15.5 gram

Total Amount : 2910 gram

Completed : 02/10/23 Expires: 02/10/24

Sample Method : SOP.T.20.010

Page 4 of 6



## 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	5000	PASS	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, 1440, 53

 Weight:  
 0.0232g

 Extraction date:  
 02/09/23 13:19:04

 Extracted by:  
 850

Analysis Method : SOP.T.40.041.FL

Analytical Batch : DA05585850L

Instrument Used : DA-GCMS-003

Running on : 02/09/23 13:42:13

Reviewed On : 02/09/23 14:06:24

Batch Date : 02/08/23 13:39:50

Dilution : 1

Reagent : 030420.09

Consumables : 27296; KF140

Pipette : DA-309 25 uL Syringe 35028

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



# Certificate of Analysis

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**FLUENT**

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 Telephone: (305) 900-6266  
 Email: Taylor.Jones@getfluent.com

Sample : DA30208002-003

Harvest/Lot ID: 9337 6862 4085 4155

Batch# : 8815 0608 5426 9737

Sampled : 02/07/23

Ordered : 02/07/23



Sample Size Received : 15.5 gram

Total Amount : 2910 gram

Completed : 02/10/23 Expires: 02/10/24

Sample Method : SOP.T.20.010

Page 5 of 6

 <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: 3621, 53, 1440    Weight: 0.846g    Extraction date: 02/08/23 11:02:15    Extracted by: 3621						Analyzed by: 3379, 585, 53, 1440    Weight: 0.2556g    Extraction date: 02/08/23 13:18:10    Extracted by: 585					
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA055811MIC    Reviewed On : 02/10/23 11:41:43 Instrument Used : DA-265 Gene-UP RTPCR    Batch Date : 02/08/23 09:03:05 Running on : 02/08/23 11:58:12						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 : DA055822MYC    Reviewed On : 02/09/23 09:57:21 Instrument Used : DA-LCMS-003 (MYC)    Batch Date : 02/08/23 09:56:01 Running on : 02/08/23 13:58:44					
Dilution : N/A Reagent : 012423.R27; 020123.R110 Consumables : 2112100 Pipette : N/A						Dilution : 250 Reagent : 020623.R01; 020723.R08; 020723.R32; 012423.R21; 020823.R01; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
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	1.1
ARSENIC	0.02	ppm	ND	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, 1440    Weight: 0.5148g    Extraction date: 02/08/23 10:45:11    Extracted by: 3619					
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA055816HEA    Reviewed On : 02/09/23 10:36:18 Instrument Used : DA-ICPMS-003    Batch Date : 02/08/23 09:26:37 Running on : 02/08/23 13:35:25					
Dilution : 50 Reagent : 012523.R01; 121922.R11; 123022.R14; 020323.R24; 020723.R33; 020323.R22; 020323.R23; 012323.R43; 020723.R34; 100622.35 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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**Sample :** DA30208002-003

**Harvest/Lot ID:** 9337 6862 4085 4155

**Batch# :** 8815 0608 5426 9737

**Sampled :** 02/07/23

**Ordered :** 02/07/23

**Sample Size Received :** 15.5 gram

**Total Amount :** 2910 gram

**Completed :** 02/10/23 **Expires:** 02/10/24

**Sample Method :** SOP.T.20.010

Page 6 of 6


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

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

<b>Analyzed by:</b> 1879, 1440	<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 :** DA055857FIL

**Instrument Used :** Filth/Foreign Material Microscope

**Running on :** 02/08/23 23:43:52

**Reviewed On :** 02/08/23 23:47:28

**Batch Date :** 02/08/23 13:01:56

**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	0.423	<b>PASS</b>	0.85

<b>Analyzed by:</b> 2926, 1879, 1440	<b>Weight:</b> 0.379g	<b>Extraction date:</b> 02/08/23 15:37:44	<b>Extracted by:</b> 2926
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**Analysis Method :** SOP.T.40.019

**Analytical Batch :** DA055843WAT

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

**Running on :** 02/08/23 15:36:06

**Reviewed On :** 02/08/23 23:49:06

**Batch Date :** 02/08/23 11:02:56

**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.