



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30115002-002  
Harvest/Lot ID: ID-GMO-010323-A091  
Batch#: 2594 2247 1262 1614  
Cultivation Facility:  
Processing Facility:  
Distributor Facility:  
Source Facility : Tampa Cultivation  
Seed to Sale# 9315 3782 8467 1185  
Batch Date: 12/29/22  
Sample Size Received: 91 gram  
Total Amount: 7032 units  
Retail Product Size: 3.5 gram  
Ordered : 01/14/23  
Sampled : 01/14/23  
Completed: 01/19/23  
Sampling Method: SOP.T.20.010

Jan 19, 2023 | FLUENT  
82 NE 26th street  
Miami, FL, 33137, US



**PASSED**

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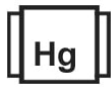
### PRODUCT IMAGE



### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**NOT TESTED**



Filth  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



Total THC

**28.946%**

Total THC/Container : 1013.11 mg



Total CBD

**0.081%**

Total CBD/Container : 2.835 mg



Total Cannabinoids

**34.5%**

Total Cannabinoids/Container : 1207.5 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.41	32.539	ND	0.093	0.041	0.095	1.248	ND	ND	ND	0.074
mg/unit	14.35	1138.865	ND	3.255	1.435	3.325	43.68	ND	ND	ND	2.59
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, 1665, 53, 1440

Weight:  
0.2075g

Extraction date:  
01/17/23 10:46:03

Extracted by:  
1665,3112

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA054766POT  
Instrument Used : DA-LC-002  
Running on : 01/17/23 10:48:33

Reviewed On : 01/18/23 08:55:28  
Batch Date : 01/16/23 23:55:54

Dilution : 400  
Reagent : 011123.R36; 071222.01; 011223.R09  
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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Email: Taylor.Jones@getfluent.com

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	111.16	3.176		ALPHA-HUMULENE	0.007	9.135	0.261	
TOTAL TERPINEOL	0.007	1.645	0.047		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	2.03	0.058		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	<0.7	<0.02		TRANS-NEROLIDOL	0.007	0.77	0.022	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.7	<0.02	
BETA-PINENE	0.007	3.36	0.096		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	28.42	0.812		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-BISABOLOL	0.007	5.81	0.166	
3-CARENE	0.007	ND	ND		Analyzed by: 2076, 585, 1440      Weight: 0.9388g      Extraction date: 01/17/23 12:17:31      Extracted by: 2076				
ALPHA-TERPINENE	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL      Analytical Batch : DA054795TER      Running on : N/A				
LIMONENE	0.007	30.485	0.871		Instrument Used : DA-GCMS-004      Dilution : 10      Reagent : 120722.08      Consumables : 210414634; MKCN9995; CE0123; R1KB14270      Pipette : N/A				
EUCALYPTOL	0.007	ND	ND		Reviewed On : 01/18/23 18:12:07      Batch Date : 01/17/23 10:22:10				
OCIMENE	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.				
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
LINALOOL	0.007	2.1	0.06						
FENCHYL ALCOHOL	0.007	2.03	0.058						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	ND	ND						
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	ND	ND						
BETA-CARYOPHYLLENE	0.007	24.955	0.713						
FARNESENE	0	0.42	0.012						
<b>Total (%)</b>			<b>3.176</b>						



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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						
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						





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
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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						
<b>Analyzed by:</b> 2682, 3621, 3390, 585, 1440 <b>Weight:</b> 1.1279g <b>Extraction date:</b> 01/17/23 10:30:16 <b>Extracted by:</b> 3621 <b>Analysis Method :</b> SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL <b>Analytical Batch :</b> DA054789MIC <b>Instrument Used :</b> DA-265 Gene-UP RTPCR <b>Running on :</b> 01/17/23 14:03:31 <b>Dilution :</b> N/A <b>Reagent :</b> 122122.R81; 091422.07; 100722.13 <b>Consumables :</b> 500124 <b>Pipette :</b> N/A						<b>Analyzed by:</b> 585, 53, 1440 <b>Weight:</b> 0.8814g <b>Extraction date:</b> 01/17/23 12:11:00 <b>Extracted by:</b> 585,450 <b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) <b>Analytical Batch :</b> DA054787MYC <b>Instrument Used :</b> DA-LCMS-003 (MYC) <b>Running on :</b> 01/17/23 12:17:23 <b>Dilution :</b> 250 <b>Reagent :</b> 011723.R01; 011023.R35; 122722.R21; 011123.R02; 092820.59 <b>Consumables :</b> 6676024-02 <b>Pipette :</b> DA-093; DA-094; DA-219					
<b>Analyzed by:</b> 3390, 3621, 53, 1440 <b>Weight:</b> 0.8713g <b>Extraction date:</b> 01/17/23 10:39:01 <b>Extracted by:</b> 3621,3390 <b>Analysis Method :</b> SOP.T.40.208 (Gainesville), SOP.T.40.209.FL <b>Analytical Batch :</b> DA054797TYM <b>Instrument Used :</b> Incubator (25-27C) DA-097 <b>Running on :</b> 01/17/23 16:08:41 <b>Dilution :</b> 10 <b>Reagent :</b> 120722.01 <b>Consumables :</b> 004103 <b>Pipette :</b> N/A						<b>Analyzed by:</b> 1022, 53, 1440 <b>Weight:</b> 0.4292g <b>Extraction date:</b> 01/17/23 11:13:39 <b>Extracted by:</b> 1022 <b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> DA054762HEA <b>Instrument Used :</b> DA-ICPMS-003 <b>Running on :</b> 01/17/23 14:29:58 <b>Dilution :</b> 50 <b>Reagent :</b> 122822.R42; 121922.R11; 011323.R03; 011123.R31; 011323.R01; 011323.R02; 122322.R25; 123022.R15; 100622.35 <b>Consumables :</b> 179436; 210508058; 210803-059 <b>Pipette :</b> 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.					
 <b>Heavy Metals</b> <b>PASSED</b>											
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						
LEAD	0.05	ppm	ND	PASS	0.5						
MERCURY	0.02	ppm	ND	PASS	0.2						



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**Filth/Foreign Material**

**PASSED**


**Moisture**

**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level	Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	PASS	1	Moisture Content	1	%	14.81	PASS	15
Analyzed by: 585, 53, 1440	Weight: NA	Extraction date: N/A		Extracted by: N/A		Analyzed by: 2926, 585, 1440	Weight: 0.494g	Extraction date: 01/17/23 11:56:45		Extracted by: 2926	
Analysis Method : SOP.T.40.090			Reviewed On : 01/16/23 14:41:05 Batch Date : 01/15/23 16:23:31			Analysis Method : SOP.T.40.021			Reviewed On : 01/17/23 12:42:56 Batch Date : 01/17/23 10:04:26		
Analytical Batch : DA054760FIL						Analytical Batch : DA054793MOI					
Instrument Used : Filth/Foreign Material Microscope						Instrument Used : DA-003 Moisture Analyzer					
Running on : N/A						Running on : 01/17/23 11:52:03					
Dilution : N/A						Dilution : N/A					
Reagent : N/A						Reagent : 101920.06; 100622.35					
Consumables : N/A						Consumables : N/A					
Pipette : N/A						Pipette : DA-066					

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

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


**Water Activity**

**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.1	aw	0.498	PASS	0.65
Analyzed by: 2926, 585, 1440	Weight: 0.627g	Extraction date: 01/17/23 11:23:59		Extracted by: 2926	
Analysis Method : SOP.T.40.019			Reviewed On : 01/17/23 12:42:56 Batch Date : 01/17/23 09:58:32		
Analytical Batch : DA054790WAT					
Instrument Used : DA-028 Rotronic Hygropalm					
Running on : 01/17/23 11:23:14					
Dilution : N/A					
Reagent : 100522.08					
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.