



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30425002-011  
Harvest/Lot ID: HYB-OTK-021623-C0078  
Batch#: 0094 8110 0395 3636  
Cultivation Facility: Zolfo Springs Cultivation  
Processing Facility: Tampa Processing  
Source Facility: Tampa Cultivation  
Seed to Sale#: 3032 0919 7642 2285  
Batch Date: 01/24/23  
Sample Size Received: 25.55 gram  
Total Amount: 1427 units  
Retail Product Size: 0.35 gram  
Ordered: 04/24/23  
Sampled: 04/24/23  
Completed: 04/27/23  
Sampling Method: SOP.T.20.010

Apr 27, 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

**20.275%**

Dry Weight



### Total CBD

**0.066%**

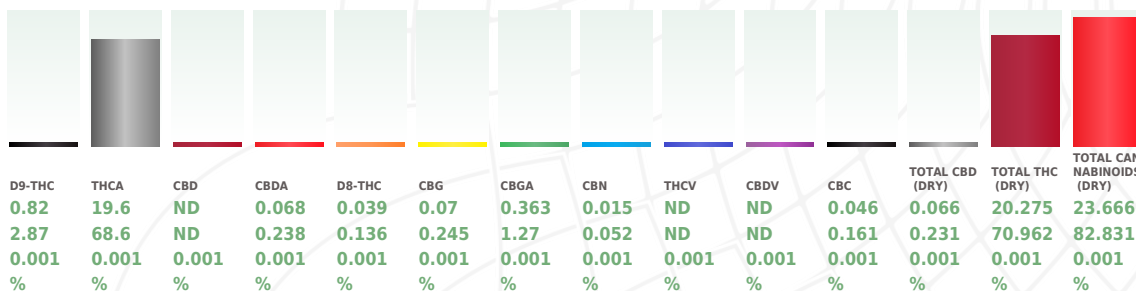
Dry Weight



### Total Cannabinoids

**23.666%**

Dry Weight



Total THC  
**18.009%**  
63.031 mg /Container

Total CBD  
**0.059%**  
0.206 mg /Container

As Received

Analyzed by:  
3112, 585, 1440

Weight:  
0.2071g

Extraction date:  
04/25/23 13:24:53

Extracted by:  
3112

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA059231POT

Instrument Used : DA-LC-002 (Flower)

Analyzed Date : 04/25/23 13:28:25

Reviewed On : 04/26/23 12:16:18

Batch Date : 04/25/23 09:27:29

Dilution : 400

Reagent : 041923.R10; 032123.11; 041923.R05

Consumables : 250350; CE0123; 12620-308CD-308D; 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Jorge Segredo**

Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
04/27/23



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

Sample : DA30425002-011

Harvest/Lot ID: HYB-OTK-021623-C0078

Batch# : 0094 8110 0395  
3636

Sampled : 04/24/23  
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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	2.243	0.641		FARNESENE		0.038	0.011	
TOTAL TERPINEOL	0.007	0.122	0.035		ALPHA-HUMULENE	0.007	0.129	0.037	
ALPHA-BISABOLOL	0.007	<0.07	<0.02		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	<0.07	<0.02		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	ND	ND	
BETA-PINENE	0.007	0.08	0.023		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	0.241	0.069		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<div>Analyzed by: 2076, 585, 1440Weight: 1.0127gExtraction date: 04/25/23 17:33:41Extracted by: 2076</div>				
3-CARENE	0.007	ND	ND		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FLReviewed On : 04/27/23 10:17:05</div>				
ALPHA-TERPINENE	0.007	ND	ND		<div>Analytical Batch : DA059265TERBatch Date : 04/25/23 13:00:56</div>				
LIMONENE	0.007	0.315	0.09		<div>Instrument Used : DA-GCMS-005</div>				
EUCALYPTOL	0.007	ND	ND		<div>Analyzed Date : 04/26/23 10:53:16</div>				
OCIMENE	0.007	ND	ND		<div>Dilution : 10</div>				
GAMMA-TERPINENE	0.007	ND	ND		<div>Reagent : 121622.35</div>				
SABINENE HYDRATE	0.007	ND	ND		<div>Consumables : 210414634; MKCN9995; CE0123; R1KB14270</div>				
TERPINOLENE	0.007	ND	ND		<div>Pipette : N/A</div>				
FENCHONE	0.007	<0.07	<0.02		<div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
LINALOOL	0.007	0.346	0.099						
FENCHYL ALCOHOL	0.007	0.143	0.041						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	<0.14	<0.04						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	<0.07	<0.02						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	0.353	0.101						
Total (%)			0.641						



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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
CLOFENTHIZINE	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, 1440	0.9316g	04/25/23 17:09:58	3379,450,585		
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	Instrumental Batch : DA059241PES			Reviewed On : 04/26/23 11:58:24		
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)			Batch Date : 04/25/23 10:46:30		
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Analyzed Date : 04/25/23 15:36:58					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Reagent : 042123.R02; 042423.R10; 041823.R35; 042423.R12; 041123.R05; 041923.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, 1440	0.9316g	04/25/23 17:09:58	3379,450,585		
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 : DA059243VOL			Reviewed On : 04/26/23 11:59:33		
MALATHION	0.01	ppm	0.2	PASS	ND	Instrument Used : DA-GCMS-006			Batch Date : 04/25/23 10:49:00		
METALAXYL	0.01	ppm	0.1	PASS	ND	Analyzed Date : 04/25/23 17:18:08					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent : 041823.R35; 040521.11; 040723.R43; 040723.R44					
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 : DA30425002-011  
 Harvest/Lot ID: HYB-OTK-021623-C0078  
 Batch# : 0094 8110 0395 Sample Size Received : 25.55 gram  
 3636 Total Amount : 1427 units  
 Sampled : 04/24/23 Completed : 04/27/23 Expires: 04/27/24  
 Ordered : 04/24/23 Sample Method : SOP.T.20.010

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<div> Microbial</div> <div>PASSED</div>						<div><div></div> Mycotoxins</div> <div>PASSED</div>					
Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ECOLI SHIGELLA			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: 3379, 585, 1440	Weight: 0.9316g	Extraction date: 04/25/23 17:09:58	Extracted by: 3379,450,585		
Analyzed by: 3621, 3390, 585, 1440	Weight: 1.8215g	Extraction date: 04/25/23 12:47:32	Extracted by: 3621								
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL						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 : DA059226MIC				Reviewed On : 04/26/23 12:14:33		Analytical Batch : DA059242MYC				Reviewed On : 04/26/23 11:55:40	
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Thermocycler DA-013,fisherbrand Isotemp Heat Block DA-020,fisherbrand Isotemp Heat Block DA-049,Fisher Scientific Isotemp Heat Block DA-021						Instrument Used : N/A					
Analyzed Date : 04/25/23 13:46:24						Analyzed Date : 04/25/23 15:37:08					
Dilution : N/A						Dilution : 250					
Reagent : 031023.04; 031423.R29; 092122.06						Reagent : 042123.R02; 042423.R10; 041823.R35; 042423.R12; 041123.R05; 041923.R01; 040521.11					
Consumables : 7559002048						Consumables : 6697075-02					
Pipette : N/A						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.											
<div><div></div> Heavy Metals</div> <div>PASSED</div>											
Metal	LOD	Units	Result	Pass / Fail	Action Level						
TOTAL CONTAMINANT LOAD METALS	0.08	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	0.02	ppm	ND	PASS	0.5						
Analyzed by: 1022, 585, 1440	Weight: 0.2767g	Extraction date: 04/25/23 10:21:40	Extracted by: 3619								
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL					
Analytical Batch : DA059232HEA				Reviewed On : 04/26/23 12:00:25		Analytical Batch : DA-ICPMS-003				Reviewed On : 04/26/23 12:00:25	
Instrument Used : DA-ICPMS-003						Batch Date : 04/25/23 09:54:36					
Analyzed Date : 04/25/23 14:13:15											
Dilution : 50						Dilution : 50					
Reagent : 040623.R23; 041723.R30; 041123.R28; 040323.R21; 020123.02						Reagent : 040623.R23; 041723.R30; 041123.R28; 040323.R21; 020123.02					
Consumables : 179436; 210508058; 12620-307CD-307D						Consumables : 179436; 210508058; 12620-307CD-307D					
Pipette : DA-061; DA-191; DA-216						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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**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	0.1	%	ND	PASS	1	Moisture Content	1	%	11.18	PASS	15
Analyzed by: 1879, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A			Analyzed by: 2926, 585, 1440	Weight: 0.492g	Extraction date: 04/25/23 15:58:05	Extracted by: 2926		
Analysis Method : SOP.T.40.090			Reviewed On : 04/26/23 18:24:43 Batch Date : 04/26/23 18:10:52			Analysis Method : SOP.T.40.021			Reviewed On : 04/25/23 16:34:05 Batch Date : 04/25/23 12:40:53		
Analytical Batch : DA059353FIL						Analytical Batch : DA059260MOI					
Instrument Used : Filth/Foreign Material Microscope						Instrument Used : DA-003 Moisture Analyzer					
Analyzed Date : 04/26/23 18:16:29						Analyzed Date : 04/25/23 15:54:47					
Dilution : N/A						Dilution : N/A					
Reagent : N/A						Reagent : 101920.06; 020123.02					
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	0.01	aw	0.551	PASS	0.65
Analyzed by: 2926, 585, 1440	Weight: 0.538g	Extraction date: 04/25/23 15:42:08	Extracted by: 2926		
Analysis Method : SOP.T.40.019					
Analytical Batch : DA059257WAT			Reviewed On : 04/25/23 16:34:06		
Instrument Used : DA-028 Rotronic Hygropalm			Batch Date : 04/25/23 12:35:26		
Analyzed Date : 04/25/23 15:28:21					
Dilution : N/A					
Reagent : 100522.09					
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.