



# Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30624005-001  
Harvest/Lot ID: HYB-BC-061523-C0093  
Batch#: 0143 3940 5819 9586  
Cultivation Facility: Zolfo Springs Cultivation  
Processing Facility: Zolfo Springs Processing  
Source Facility: Zolfo Springs Cultivation  
Seed to Sale#: 3798 6490 2633 8875  
Batch Date: 05/08/23  
Sample Size Received: 31.5 gram  
Total Amount: 1552 units  
Retail Product Size: 3.5 gram  
Ordered: 06/23/23  
Sampled: 06/23/23  
Completed: 06/27/23  
Sampling Method: SOP.T.20.010

Jun 27, 2023 | FLUENT

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



**PASSED**

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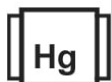
## PRODUCT IMAGE



## 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**  
**29.034%**  
Dry Weight



**Total CBD**  
**0.058%**  
Dry Weight



**Total Cannabinoids**  
**34.101%**  
Dry Weight

	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)	
%	0.811	27.56	ND	0.058	0.023	0.061	0.764	<0.01	<0.01	ND	0.064	0.058	29.034	34.101	<b>Total THC</b>
mg/unit	28.385	964.6	ND	2.03	0.805	2.135	26.74	<0.35	<0.35	ND	2.24	2.03	1016.19	1193.535	874.335 mg /Container
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	<b>Total CBD</b>
															0.05%
															1.75 mg /Container
															<b>Total Cannabinoids</b>
															<b>29.341%</b>
															1026.935 mg /Container
															<b>As Received</b>

Analyzed by:  
1665, 3112, 585, 4044

Weight:  
0.1904g

Extraction date:  
06/26/23 09:27:37

Extracted by:  
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA061749POT  
Instrument Used : DA-LC-002 (Flower)  
Analyzed Date : 06/26/23 09:30:19

Reviewed On : 06/27/23 11:09:37  
Batch Date : 06/25/23 16:42:17

Dilution : 400  
Reagent : 062323.R05; 071222.01; 062323.R03  
Consumables : 280670723; CE0123; 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  
06/27/23



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

Sample : DA30624005-001  
Harvest/Lot ID: HYB-BC-061523-C0093

Batch# : 0143 3940 5819  
Sample Size Received : 31.5 gram  
Total Amount : 1552 units  
Completed : 06/27/23 Expires: 06/27/24  
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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	81.165	2.319		FARNESENE	0.001	3.36	0.096	
TOTAL TERPINEOL	0.007	1.54	0.044		ALPHA-HUMULENE	0.007	5.845	0.167	
ALPHA-BISABOLOL	0.007	3.57	0.102		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	1.47	0.042		CIS-NEROLIDOL	0.007	0.84	0.024	
CAMPHENE	0.007	<0.7	<0.02		TRANS-NEROLIDOL	0.007	ND	ND	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	0.735	0.021	
BETA-PINENE	0.007	2.065	0.059		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	6.755	0.193		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<div>Analyzed by: 2076, 585, 4044Weight: 1.0594gExtraction date: 06/25/23 13:17:21Extracted by: 1879</div> <div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FLAnalytical Batch : DA061728TERReviewed On : 06/27/23 20:10:46</div> <div>Instrument Used : DA-GCMS-008Batch Date : 06/24/23 12:49:18</div> <div>Analyzed Date : 06/26/23 17:39:02</div> <div>Dilution : 10Reagent : 121622.30Consumables : 210414634; MKCN9995; CE0123; R1KB14270Pipette : N/A</div> <div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	11.795	0.337						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	2.275	0.065						
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	<1.4	<0.04						
LINALOOL	0.007	4.725	0.135						
FENCHYL ALCOHOL	0.007	1.68	0.048						
ISOPULEGOL	0.007	<0.7	<0.02						
CAMPHOR	0.007	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	23.205	0.663						
Total (%)				2.319					



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 9586

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<div><div></div><div>Pesticides</div></div>						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	Analyzed by: 585, 3379, 4044	Weight: 0.9574g	Extraction date: 06/26/23 15:10:58	Extracted by: 450,585	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)	
DIAZINON	0.01	ppm	0.1	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA061739PES					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analyzed Date : 06/27/23 18:16:12					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Dilution : 250					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Reagent : 061423.R23; 040521.11; 061923.R01; 062223.R12; 062023.R01; 060523.R26; 062123.R01					
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FENPYROXIMATE	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.					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 4044	Weight: 0.9574g	Extraction date: 06/26/23 15:10:58	Extracted by: 450,585	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL	
FLONICAMID	0.01	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA061740VOL					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-006					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Analyzed Date : 06/26/23 15:27:27					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Dilution : 250					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Reagent : 061423.R23; 040521.11; 061223.R25; 061223.R24					
MALATHION	0.01	ppm	0.2	PASS	ND	Consumables : 6697075-02; 14725401					
METALAXYL	0.01	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
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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 9586  
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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
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	3000	PASS	100000

 Analyzed by: 3390, 3621, 585, 4044  
 Weight: 1.0433g  
 Extraction date: 06/24/23 13:52:02  
 Extracted by: 3621,3390

 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  
 Analytical Batch : DA061714MIC  
 Reviewed On : 06/27/23 12:57:53  
 Batch Date : 06/24/23 10:04:21

 Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Thermocycler DA-010,fisherbrand Isotemp Heat Block DA-020,fisherbrand Isotemp Heat Block DA-049,Fisher Scientific Isotemp Heat Block DA-021  
 Analyzed Date : 06/26/23 14:24:47

 Dilution : N/A  
 Reagent : 050223.53; 062323.R18; 092122.01; 092122.09  
 Consumables : 7562003051  
 Pipette : N/A

 Analyzed by: 3621, 3390, 585, 4044  
 Weight: 1.0433g  
 Extraction date: N/A  
 Extracted by: 3621

 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL  
 Analytical Batch : DA061717TYM  
 Instrument Used : Incubator (25-27C) DA-097  
 Analyzed Date : 06/24/23 16:51:11  
 Reviewed On : 06/27/23 11:09:39  
 Batch Date : 06/24/23 10:57:32

 Dilution : 10  
 Reagent : 050223.53; 060723.R45  
 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.

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: 585, 3379, 4044  
 Weight: 0.9574g  
 Extraction date: 06/26/23 15:10:58  
 Extracted by: 450,585

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 : DA061741MYC  
 Instrument Used : N/A  
 Analyzed Date : 06/27/23 18:16:05

 Dilution : 250  
 Reagent : 061423.R23; 040521.11; 061923.R01; 062223.R12; 062023.R01; 060523.R26; 062123.R01  
 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.



## Heavy Metals

**PASSED**

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, 3807, 585, 4044  
 Weight: 0.2163g  
 Extraction date: 06/26/23 08:23:12  
 Extracted by: 3807,3619

 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL  
 Analytical Batch : DA061725HEA  
 Instrument Used : DA-ICPMS-003  
 Analyzed Date : 06/26/23 14:18:08  
 Reviewed On : 06/27/23 11:08:12  
 Batch Date : 06/24/23 12:09:13

 Dilution : 50  
 Reagent : 061523.R17; 042623.R82; 062323.R15; 062323.R13; 061923.R19; 050923.01; 061423.R46; 062623.R01  
 Consumables : 179436; 15021042; 210508058  
 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	%	13.96	PASS	15
Analyzed by: 1879, 4044 Weight: NA Extraction date: N/A Analyzed Date: 06/25/23 19:22:55						Analyzed by: 4056, 585, 4044 Weight: 0.524g Extraction date: 06/24/23 16:17:59 Analyzed Date: N/A					
Analysis Method : SOP.T.40.090 Analytical Batch : DA061754FIL Instrument Used : Filth/Foreign Material Microscope Reviewed On : 06/25/23 20:14:59 Batch Date : 06/25/23 19:07:43						Analysis Method : SOP.T.40.021 Analytical Batch : DA061720MOI Instrument Used : DA-003 Moisture Analyzer Reviewed On : 06/25/23 15:13:00 Batch Date : 06/24/23 11:38:49					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 101920.06; 020123.02 Consumables : 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	0.552	PASS	0.65
Analyzed by: 4056, 585, 4044 Weight: 0.566g Extraction date: 06/24/23 16:30:38 Analyzed Date: N/A					
Analysis Method : SOP.T.40.019 Analytical Batch : DA061721WAT Instrument Used : DA-028 Rotronic HygroPalm Reviewed On : 06/25/23 15:12:58 Batch Date : 06/24/23 11:39:10					
Dilution : N/A Reagent : 050923.03 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.