



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30608003-001  
Harvest/Lot ID: HYB-BS-052923-C0091  
Batch#: 8349 2046 1011 0481  
Cultivation Facility: Zolfo Springs Cultivation  
Processing Facility: Zolfo Springs Processing  
Source Facility: Zolfo Springs Cultivation  
Seed to Sale#: 7572 9390 5640 1878  
Batch Date: 04/28/23  
Sample Size Received: 31.5 gram  
Total Amount: 307 units  
Retail Product Size: 3.5 gram  
Ordered: 06/07/23  
Sampled: 06/07/23  
Completed: 06/10/23  
Sampling Method: SOP.T.20.010

Jun 10, 2023 | FLUENT

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



**PASSED**

Pages 1 of 5

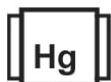
### PRODUCT IMAGE



### 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  
**30.6%**  
Dry Weight



Total CBD  
**0.073%**  
Dry Weight



Total Cannabinoids  
**35.796%**  
Dry Weight

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	0.451	30.209	ND	0.075	0.025	0.13	0.574	<0.01	ND	<0.01	0.055	0.073	30.6	35.796
mg/unit	15.785	1057.315	ND	2.625	0.875	4.55	20.09	<0.35	ND	<0.35	1.925	2.555	1071	1252.86
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
%														

Total THC  
**26.944%**  
943.04 mg /Container

Total CBD  
**0.065%**  
2.275 mg /Container

As Received

Analyzed by:  
3112, 1665, 4044

Weight:  
0.2081g

Extraction date:  
06/08/23 11:24:28

Extracted by:  
3112

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

Analytical Batch : DA061151POT

Instrument Used : DA-LC-002 (Flower)

Analyzed Date : 06/08/23 11:26:44

Reviewed On : 06/10/23 09:32:18

Batch Date : 06/08/23 10:04:59

Dilution : 400

Reagent : 060723.R51; 032123.11; 060723.R47

Consumables : 250346; CE0123; 115C4-1151; R3KB14270

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  
06/10/23



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

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 0481

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Page 3 of 5

<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:	Weight:	Extraction date:	Extracted by:		
DIAZINON	0.01	ppm	0.1	PASS	ND	3379, 585, 4044	0.9199g	06/08/23 14:46:52	450,585		
DICHLORVOS	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),					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA061142PES			Reviewed On : 06/09/23 10:09:09		
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)			Batch Date : 06/08/23 09:39:01		
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Analyzed Date : 06/08/23 14:07:49					
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Reagent : 060523.R07; 060623.R01; 060523.R09; 060223.R18; 060523.R26; 060723.R17; 040521.11					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLONICAMID	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.					
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	3335, 450, 585, 4044	0.9199g	06/08/23 14:46:52	450,585		
IMAZALIL	0.01	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Analytical Batch : DA061143VOL			Reviewed On : 06/09/23 11:04:25		
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001			Batch Date : 06/08/23 09:42:08		
MALATHION	0.01	ppm	0.2	PASS	ND	Analyzed Date : 06/08/23 09:58:00					
METALAXYL	0.01	ppm	0.1	PASS	ND	Dilution : 250					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Reagent : N/A					
METHOMYL	0.01	ppm	0.1	PASS	ND	Consumables : N/A					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Pipette : N/A					
MYCLOBUTANIL	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.					
NALED	0.01	ppm	0.25	PASS	ND						





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
Completed : 06/10/23 Expires: 06/10/24

Sample Method : SOP.T.20.010

Page 4 of 5

	<b>Microbial</b>	<b>PASSED</b>			
Analyte	LOD	Units	Result	Pass / Fail	Action Level
ECOLI SHIGELLA			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	110	PASS	100000
Analyzed by: 3390, 585, 4044	Weight: 0.8134g	Extraction date: 06/08/23 10:49:03	Extracted by: 3621		
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA061125MIC Reviewed On : 06/09/23 11:02:47 Batch Date : 06/08/23 08:19:15 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 : 06/08/23 10:51:57					
Dilution : N/A Reagent : 031523.10; 052323.R22; 020823.16; 092122.09 Consumables : 7562002041 Pipette : N/A					
Analyzed by: 3390, 3621, 585, 4044	Weight: 0.8134g	Extraction date: N/A	Extracted by: 3621,3390		
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA061132TYM Instrument Used : Incubator (25-27C) DA-096 Analyzed Date : 06/08/23 17:46:30 Reviewed On : 06/10/23 17:13:38 Batch Date : 06/08/23 09:10:32					
Dilution : 10 Reagent : 031523.10; 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.					

	<b>Mycotoxins</b>	<b>PASSED</b>			
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: 3379, 585, 4044	Weight: 0.9199g	Extraction date: 06/08/23 14:46:52	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 : DA061144MYC Instrument Used : N/A Analyzed Date : 06/08/23 14:08:07 Reviewed On : 06/09/23 10:08:16 Batch Date : 06/08/23 09:46:23					
Dilution : 250 Reagent : 060523.R07; 060623.R01; 060523.R09; 060223.R18; 060523.R26; 060723.R17; 040521.11 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.					

	<b>Heavy Metals</b>	<b>PASSED</b>			
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS					
ARSENIC	0.08	ppm	ND	PASS	1.1
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, 4044	Weight: 0.2517g	Extraction date: 06/08/23 09:17:19	Extracted by: 3807,3619,1022		
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA061129HEA Instrument Used : DA-ICPMS-003 Analyzed Date : 06/08/23 15:10:42 Reviewed On : 06/09/23 10:41:49 Batch Date : 06/08/23 08:57:24					
Dilution : 50 Reagent : 050923.R24; 042623.R82; 060223.R34; 053123.R03; 060223.R32; 060223.R33; 041522.06; 052523.R15; 050923.01; 051823.R28 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	%	11.95	PASS	15
Analyzed by: 585, 4044 Weight: NA Extraction date: N/A Analyzed Date: N/A						Analyzed by: 2926, 585, 4044 Weight: 0.502g Extraction date: 06/08/23 14:03:32 Analyzed Date: 06/07/23 11:20:06					
Analysis Method : SOP.T.40.090 Analytical Batch : DA061156FIL Instrument Used : Filth/Foreign Material Microscope Reviewed On : 06/10/23 17:13:10 Batch Date : 06/08/23 10:38:40						Analysis Method : SOP.T.40.021 Analytical Batch : DA061093MOI Instrument Used : DA-003 Moisture Analyzer Reviewed On : 06/08/23 19:03:35 Batch Date : 06/07/23 08:57:02					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						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.

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	0.547	PASS	0.65
Analyzed by: 2926, 585, 4044 Weight: 0.749g Extraction date: 06/08/23 13:39:37 Analyzed Date: 06/07/23 10:59:44					
Analysis Method : SOP.T.40.019 Analytical Batch : DA061092WAT Instrument Used : DA-028 Rotronic HygroPalm Reviewed On : 06/08/23 19:03:34 Batch Date : 06/07/23 08:54:13					
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.