



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30516003-001
Harvest/Lot ID: HYB-GG-051223-C0090
Batch#: 7861 8674 3176 9612
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Source Facility: Zolfo Springs Cultivation
Seed to Sale#: 4992 2203 0808 9978
Batch Date: 04/18/23
Sample Size Received: 31.5 gram
Total Amount: 566 units
Retail Product Size: 3.5 gram
Ordered: 05/15/23
Sampled: 05/15/23
Completed: 05/18/23
Sampling Method: SOP.T.20.010

May 18, 2023 | FLUENT

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



PASSED

Pages 1 of 5

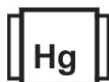
PRODUCT IMAGE



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

27.311%

Dry Weight



Total CBD

0.06%

Dry Weight



Total Cannabinoids

32.273%

Dry Weight

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	0.384	26.836	<0.01	0.061	0.023	0.126	0.626	0.012	0.017	0.132	0.048	0.06	27.311	32.273
mg/unit	13.44	939.26	<0.35	2.135	0.805	4.41	21.91	0.42	0.595	4.62	1.68	2.1	955.885	1129.555
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
23.919%
837.165 mg /Container

Total CBD
0.053%
1.855 mg /Container

As Received

Analyzed by:
3112, 585, 1440

Weight:
0.2061g

Extraction date:
05/16/23 11:39:27

Extracted by:
3112

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

Analytical Batch : DA060249POT

Instrument Used : DA-LC-002 (Flower)

Analyzed Date : 05/16/23 11:41:27

Reviewed On : 05/17/23 13:12:03

Batch Date : 05/16/23 09:32:48

Dilution : 400

Reagent : 050923.R10; 032123.11; 050923.R05

Consumables : 250346; CE123; 12628-309CC-309; 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
05/18/23



Certificate of Analysis

PASSED

FLUENT

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

Sample : DA30516003-001
Harvest/Lot ID: HYB-GG-051223-C0090

Batch# : 7861 8674 3176
Sample Size Received : 31.5 gram
Total Amount : 566 units
Completed : 05/18/23 Expires: 05/18/24
Ordered : 05/15/23
Sample Method : SOP.T.20.010

Page 2 of 5

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	70.42	2.012		FARNESENE	0.001	ND	ND	
TOTAL TERPINEOL	0.007	0.945	0.027		ALPHA-HUMULENE	0.007	2.31	0.066	
ALPHA-BISABOLOL	0.007	1.085	0.031		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	0.91	0.026		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	<0.7	<0.02		TRANS-NEROLIDOL	0.007	<0.7	<0.02	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.7	<0.02	
BETA-PINENE	0.007	1.505	0.043		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	14.525	0.415		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<div>Analyzed by: 2076, 585, 1440Weight: 0.8749gExtraction date: 05/16/23 11:52:09Extracted by: 3702</div>				
3-CARENE	0.007	ND	ND		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FLReviewed On : 05/17/23 12:58:32</div>				
ALPHA-TERPINENE	0.007	ND	ND		<div>Analytical Batch : DA060258TERBatch Date : 05/16/23 09:40:44</div>				
LIMONENE	0.007	12.845	0.367		<div>Instrument Used : DA-GCMS-008</div>				
EUCALYPTOL	0.007	ND	ND		<div>Analyzed Date : 05/17/23 12:18:18</div>				
OCIMENE	0.007	ND	ND		<div>Dilution : 10</div>				
GAMMA-TERPINENE	0.007	ND	ND		<div>Reagent : 121622.28</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	ND	ND		<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	10.605	0.303						
FENCHYL ALCOHOL	0.007	1.155	0.033						
ISOPULEGOL	0.007	ND	ND						
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	<0.7	<0.02						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	8.155	0.233						
Total (%)			2.012						



Certificate of Analysis

PASSED

FLUENT

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

Sample : DA30516003-001

Harvest/Lot ID: HYB-GG-051223-C0090

 Batch# : 7861 8674 3176
 9612

Sampled : 05/15/23

Ordered : 05/15/23


Sample Size Received : 31.5 gram

Total Amount : 566 units

Completed : 05/18/23 Expires: 05/18/24

Sample Method : SOP.T.20.010

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						
DIAZINON	0.01	ppm	0.1	PASS	ND	Analyzed by: 1665, 585, 1440	Weight: 1.079g	Extraction date: 05/16/23 13:25:41	Extracted by: 1665		
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), SOP.T.40.102.FL (Davie)				Reviewed On : 05/17/23 09:21:22	
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA060253PES				Batch Date : 05/16/23 09:38:24	
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Instrument Used : N/A					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Analyzed Date : 05/16/23 13:08:35					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Reagent : 051023.R18; 051023.R47; 042623.R45; 051723.R01; 040521.11					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FIPRONIL	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.					
FLONICAMID	0.01	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 1440	Weight: 1.079g	Extraction date: 05/16/23 13:25:41	Extracted by: 1665		
FLUDIOXONIL	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				Reviewed On : 05/17/23 11:15:14	
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA060257VOL				Batch Date : 05/16/23 09:40:41	
IMAZALIL	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-006					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Analyzed Date : 05/16/23 13:49:35					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.01	ppm	0.2	PASS	ND	Reagent : 051023.R18; 040521.11; 042723.R38; 050223.R19					
METALAXYL	0.01	ppm	0.1	PASS	ND	Consumables : 6697075-02; 14725401					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHOMYL	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.					
MEVINPHOS	0.01	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.01	ppm	0.1	PASS	ND						
NALED	0.01	ppm	0.25	PASS	ND						



Certificate of Analysis




PASSED
FLUENT

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

 Sample : DA30516003-001
 Harvest/Lot ID: HYB-GG-051223-C0090

 Batch# : 7861 8674 3176
 Sample Size Received : 31.5 gram
 Total Amount : 566 units
 Completed : 05/18/23 Expires: 05/18/24
 Sample Method : SOP.T.20.010
 Ordered : 05/15/23

Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
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	310	PASS	100000						
Analyzed by: 3336, 3621, 585, 1440 Weight: 0.9559g Extraction date: 05/16/23 10:51:14 Extracted by: 3390,3336 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA060235MIC 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 : 05/16/23 12:12:13 Dilution : N/A Reagent : 031523.02; 042623.R85; 092122.08; 031023.08 Consumables : 7563002017 Pipette : N/A						Analyzed by: 1665, 585, 1440 Weight: 1.079g Extraction date: 05/16/23 13:25:41 Extracted by: 1665 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 : DA060255MYC Instrument Used : N/A Analyzed Date : N/A Dilution : 250 Reagent : 050923.R04; 051023.R18; 051023.R47; 042623.R45; 051723.R01; 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.					
Reviewed On : 05/17/23 11:06:02 Batch Date : 05/16/23 08:17:58						Reviewed On : 05/17/23 09:22:42 Batch Date : 05/16/23 09:39:44					
 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, 585, 1440 Weight: 0.2737g Extraction date: 05/16/23 09:44:48 Extracted by: 3807,1022 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA060241HEA Instrument Used : DA-ICPMS-003 Analyzed Date : 05/16/23 13:18:41 Dilution : 50 Reagent : 050923.R24; 042623.R82; 051223.R23; 051123.R01; 051223.R21; 051223.R22; 050423.R32; 050923.01; 042523.R20 Consumables : 179436; 210508058; 12620-308CD-308D 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.											



Certificate of Analysis

PASSED
FLUENT

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

 Sample : DA30516003-001
 Harvest/Lot ID: HYB-GG-051223-C0090

 Batch# : 7861 8674 3176
 9612
 Sample Size Received : 31.5 gram
 Total Amount : 566 units
 Sampled : 05/15/23
 Ordered : 05/15/23
 Completed : 05/18/23 Expires: 05/18/24
 Sample Method : SOP.T.20.010

Page 5 of 5


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	%	12.42	PASS	15
Analyzed by: 1879, 1440 Weight: NA Extraction date: N/A Analysis Method : SOP.T.40.090 Analytical Batch : DA060329FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 05/17/23 21:23:01 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Analyzed by: 2926, 585, 1440 Weight: 0.488g Extraction date: 05/16/23 12:55:03 Analysis Method : SOP.T.40.021 Analytical Batch : DA060208MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 05/16/23 12:47:28 Dilution : N/A Reagent : 101920.06; 020123.02 Consumables : PS-14 Pipette : DA-066					
Reviewed On : 05/17/23 21:41:42 Batch Date : 05/17/23 14:19:33						Reviewed On : 05/16/23 15:53:02 Batch Date : 05/15/23 09:25:09					

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	0.597	PASS	0.65
Analyzed by: 2926, 585, 1440 Weight: 0.72g Extraction date: 05/16/23 12:15:18 Analysis Method : SOP.T.40.019 Analytical Batch : DA060209WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 05/16/23 12:12:04 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A					
Reviewed On : 05/16/23 15:53:20 Batch Date : 05/15/23 10:02:57					

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.