



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30131004-010

Harvest/Lot ID: HYB-FC-120622-C0071

Batch#: 3961 8090 5357 1515

Cultivation Facility: Zolfo Springs Cultivation

Processing Facility: Tampa Processing

Distributor Facility:

Source Facility: Tampa Cultivation

Seed to Sale# 0847 2019 1623 3707

Batch Date: 11/23/22

Sample Size Received: 27 gram

Total Amount: 897 units

Retail Product Size: 1.5 gram

Ordered: 01/30/23

Sampled: 01/30/23

Completed: 02/02/23

Sampling Method: SOP.T.20.010

Feb 02, 2023 | FLUENT

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

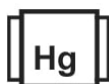
PASSED

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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

9.297%

Total THC/Container: 139.455 mg



Total CBD

0.038%

Total CBD/Container: 0.57 mg



Total Cannabinoids

11.164%

Total Cannabinoids/Container: 167.46 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.832	9.653	ND	0.044	0.039	0.066	0.459	0.024	ND	ND	0.047
mg/unit	12.48	144.795	ND	0.66	0.585	0.99	6.885	0.36	ND	ND	0.705
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, 1440

Weight:
0.2029g

Extraction date:
01/31/23 11:09:48

Extracted by:
3112

Analysis Method: SOP.T.40.031, SOP.T.30.031
Analytical Batch: DA055431POT
Instrument Used: DA-LC-002
Running on: 01/31/23 12:28:26

Reviewed On: 02/01/23 13:49:43
Batch Date: 01/31/23 09:50:16

Dilution: 400
Reagent: 011923.R08; 071222.01; 012523.R28
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

Sample : DA30131004-010

Harvest/Lot ID: HYB-FC-120622-C0071

Batch# : 3961 8090 5357
1515

Sampled : 01/30/23

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Completed : 02/02/23 Expires: 02/02/24

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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	4.17	0.278		ALPHA-HUMULENE	0.007	0.84	0.056	
TOTAL TERPENEOL	0.007	ND	ND		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	<0.3	<0.02		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHERE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	<0.3	<0.02	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.3	<0.02	
BETA-PINENE	0.007	<0.3	<0.02		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	<0.3	<0.02		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-BISABOLOL	0.007	0.51	0.034	
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	<0.3	<0.02						
LIMONENE	0.007	0.555	0.037						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	ND	ND						
GAMMA-TERPINENE	0.007	<0.3	<0.02						
SABINENE HYDRATE	0.007	<0.3	<0.02						
TERPINOLENE	0.007	<0.3	<0.02						
FENCHONE	0.007	<0.3	<0.02						
LINALOOL	0.007	0.405	0.027						
FENCHYL ALCOHOL	0.007	<0.3	<0.02						
ISOPULEGOL	0.007	ND	ND						
CAMPOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	<0.6	<0.04						
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	1.615	0.121						
FARNESENE	0	0.045	0.003						
Total (%)			0.278						

Analyzed by: 3379, 3076, 585, 1440 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA055426TER Instrument Used: DA-GCMS-004 Running on: 01/31/23 12:58:14 Dilution: 10 Reagent: 121622.36 Consumables: 210414634; MKCN9995; CE123; R1KB45277 Pipette: N/A	Weight: 0.9801g Extraction date: 01/31/23 12:56:26 Reviewed On: 02/01/23 15:21:10 Batch Date: 01/31/23 09:25:38	Extracted by: 3379
Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.		



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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
CHLORANTRANILPROLE	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, 53, 1440 Weight: 1.1349g Extraction date: 01/31/23 14:00:36 Extracted by: 585,450					
DIAZINON	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)					
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA055437PES Reviewed On : 02/01/23 15:30:55					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES) Batch Date : 01/31/23 10:03:57					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Running on : 01/31/23 14:51:33					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Dilution : 250					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Reagent : 012623.R35; 013023.R07; 013023.R08; 012423.R14; 012423.R21; 012523.R05; 040521.11					
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, 53, 1440 Weight: 1.1349g Extraction date: 01/31/23 14:00:36 Extracted by: 585,450					
FLONICAMID	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					
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND	Analytical Batch : DA055439VOL Reviewed On : 02/01/23 12:09:35					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-006 Batch Date : 01/31/23 10:08:08					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Running on : N/A					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Dilution : 250					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Reagent : 013023.R08; 040521.11; 013023.R35; 013023.R36					
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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Microbial						Mycotoxins					
PASSED						PASSED					
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	20	PASS	100000						
Analyzed by: 3336, 3621, 53, 1440 Weight: 0.9939g Extraction date: 01/31/23 11:50:56 Extracted by: 3621,3336 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA055420MIC Reviewed On : 02/02/23 09:01:44 Instrument Used : DA-265 Gene-UP RTPCR Batch Date : 01/31/23 08:25:07 Running on : 01/31/23 12:06:26 Dilution : N/A Reagent : 010423.25; 111822.08; 012423.R27 Consumables : 2112100 Pipette : N/A						Analyzed by: 585, 53, 1440 Weight: 1.1349g Extraction date: 01/31/23 14:00:36 Extracted by: 585,450 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 : DA055438MYC Reviewed On : 02/01/23 15:20:08 Instrument Used : DA-LCMS-003 (MYC) Batch Date : 01/31/23 10:08:03 Running on : 01/31/23 14:51:41 Dilution : 250 Reagent : 012623.R35; 013023.R07; 013023.R08; 012423.R14; 012423.R21; 012523.R05; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
Analyzed by: 3336, 3390, 3621, 53, 1440 Weight: 0.9651g Extraction date: 01/31/23 12:15:27 Extracted by: 3621,3336 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA055457TYM Reviewed On : 02/02/23 16:39:07 Instrument Used : Incubator (25-27C) DA-097 Batch Date : 01/31/23 12:07:41 Running on : 01/31/23 18:22:28 Dilution : 10 Reagent : 011323.25; 013123.R21 Consumables : N/A Pipette : N/A						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
Heavy Metals						PASSED					
Hg											
Metal	LOD	Units	Result	Pass / Fail	Action Level						
TOTAL CONTAMINANT LOAD METALS	0.11	ppm	ND	PASS	1.1						
ARSENIC	0.02	ppm	<0.1	PASS	0.2						
CADMIUM	0.02	ppm	ND	PASS	0.2						
MERCURY	0.02	ppm	ND	PASS	0.2						
LEAD	0.05	ppm	ND	PASS	0.5						
Analyzed by: 1022, 53, 1440 Weight: 0.4729g Extraction date: 01/31/23 10:31:49 Extracted by: 1022,3619 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA055442HEA Reviewed On : 02/01/23 15:58:15 Instrument Used : DA-ICPMS-003 Batch Date : 01/31/23 10:26:26 Running on : 01/31/23 15:26:37 Dilution : 50 Reagent : 012523.R01; 121922.R11; 123022.R14; 012723.R21; 013023.R29; 012723.R19; 012723.R20; 012323.R43; 011923.R10; 100622.35 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; DA-216						Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.



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Ordered : 01/30/23 **Sample Method :** SOP.T.20.010

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Filth/Foreign Material
PASSED

Moisture
PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	PASS	1

Analyzed by: 1879, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
Analysis Method : SOP.T.40.090		Reviewed On : 02/01/23 11:46:47	
Analytical Batch : DA055500FIL		Batch Date : 02/01/23 11:13:58	
Instrument Used : Filth/Foreign Material Microscope			
Running on : 02/01/23 11:41:46			

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.

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1	%	9.02	PASS	15

Analyzed by: 2926, 1879, 1440	Weight: 0.499g	Extraction date: 01/31/23 13:56:25	Extracted by: 2926
Analysis Method : SOP.T.40.021		Reviewed On : 02/01/23 11:47:21	
Analytical Batch : DA055452MOI		Batch Date : 01/31/23 11:32:34	
Instrument Used : DA-003 Moisture Analyzer			
Running on : 01/31/23 13:54:12			

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

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	0.433	PASS	0.65

Analyzed by: 2926, 1879, 1440	Weight: 0.897g	Extraction date: 01/31/23 12:32:38	Extracted by: 2926
Analysis Method : SOP.T.40.019		Reviewed On : 02/01/23 11:53:27	
Analytical Batch : DA055432WAT		Batch Date : 01/31/23 09:54:07	
Instrument Used : DA-028 Rotronic HygroPalm			
Running on : 01/31/23 12:30:42			

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.