



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30321003-001
Harvest/Lot ID: HYB-SFVPP-031623-C0082
Batch#: 3570 7176 3925 9580
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Distributor Facility:
Source Facility: Zolfo Springs Cultivation
Seed to Sale# 1922 2195 6837 3901
Batch Date: 02/20/23
Sample Size Received: 35 gram
Total Amount: 2386 units
Retail Product Size: 3.5 gram
Ordered : 03/20/23
Sampled : 03/20/23
Completed: 03/23/23
Sampling Method: SOP.T.20.010

Mar 23, 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
20.592%

Total THC/Container : 720.72 mg


Total CBD
0.063%

Total CBD/Container : 2.205 mg


Total Cannabinoids
24.281%

Total Cannabinoids/Container : 849.835 mg

	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	0.325	23.11	0.013	0.058	0.042	0.098	0.588	<0.01	0.017	ND	0.03	0.07	23.038	27.166
mg/unit	11.375	808.85	0.455	2.03	1.47	3.43	20.58	<0.35	0.595	ND	1.05	2.45	806.33	950.81
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
1665, 585, 1440

Weight:
0.1994g

Extraction date:
03/21/23 11:17:48

Extracted by:
1665

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

Analytical Batch : DA057638POT

Instrument Used : DA-LC-002

Running on : 03/21/23 11:52:49

Dilution : 400

Reagent : 071222.01; 031323.R09; 031323.R04

Consumables : 280670723; CE0123; 61633-125C6-125E; R1KB14270

Pipette : DA-079; DA-108; DA-078

Reviewed On : 03/22/23 09:10:40

Batch Date : 03/21/23 10:11:28

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

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Harvest/Lot ID: HYB-SFVPP-031623-C0082

Batch# : 3570 7176 3925
Sample Size Received : 35 gram
Total Amount : 2386 units
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Completed : 03/23/23 Expires: 03/23/24
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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	66.57	1.902		FARNESENE	0.007	<0.7	<0.02	
TOTAL TERPENEOL	0.007	0.735	0.021		ALPHA-HUMULENE	0.007	5.18	0.148	
ALPHA-BISABOLOL	0.007	3.605	0.103		VALENCENE	0.007	0.875	0.025	
ALPHA-PINENE	0.007	1.47	0.042		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHERE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.7	<0.02	
BETA-PINENE	0.007	1.54	0.044		GUAIOL	0.007	1.435	0.041	
BETA-MYRCENE	0.007	6.965	0.199		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		<p>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA057633TER Instrument Used : DA-GCMS-008 Running on : 03/22/23 08:59:55</p> <p>Dilution : 10 Reagent : 121622.26 Consumables : 210414634; MKCN9995; CE0123; R1KB14270 Pipette : N/A</p> <p>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</p>				
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	9.45	0.27						
EUCALYPTOL	0.007	ND	ND		Extraction date:	03/21/23 12:28:44	Extracted by:	2076	
OCIMENE	0.007	0.7	0.02		Reviewed On :	03/22/23 15:59:52	Batch Date :	03/21/23 09:32:25	
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
LINALOOL	0.007	2.94	0.084						
FENCHYL ALCOHOL	0.007	1.05	0.03						
ISOPULEGOL	0.007	ND	ND						
CAMPOR	0.013	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	17.255	0.493						
Total (%)			1.902						



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Harvest/Lot ID: HYB-SFVPP-031623-C0082

Batch# : 3570 7176 3925
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Completed : 03/23/23 **Expires:** 03/23/24
Ordered : 03/20/23 **Sample Method :** SOP.T.20.010

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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
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:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.01	ppm	0.1	PASS	ND	3379, 585, 1440	0.922g	03/21/23 13:30:31	3379		
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	Analytical Batch :DA057630PES			Reviewed On :03/22/23 10:26:14		
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Instrument Used :DA-LCMS-003 (PES)			Batch Date :03/21/23 09:29:00		
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Running on :03/21/23 13:32:22					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Reagent : 032023.R01; 032023.R03; 032023.R08; 032023.R04; 022123.R33; 031523.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	0.922g	03/21/23 13:30:31	3379		
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 :DA057632VOL			Reviewed On :03/22/23 10:24:50		
MALATHION	0.01	ppm	0.2	PASS	ND	Instrument Used :DA-GCMS-006			Batch Date :03/21/23 09:31:57		
METALAXYL	0.01	ppm	0.1	PASS	ND	Running on :03/21/23 14:00:45					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent : 032023.R08; 040521.11; 030923.R23; 030923.R24					
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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Microbial						Mycotoxins					
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	<10	PASS	100000						
Analyzed by: 3621, 3390, 585, 1440 Weight: 1.0353g Extraction date: 03/21/23 11:03:19 Extracted by: 3336 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA057617MIC Reviewed On : 03/22/23 16:01:12 Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems MiniAmp Thermocycler DA-190, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021 Running on : 03/21/23 12:05:51 Dilution : N/A Reagent : 011223.50; 031423.R29; 072122.22 Consumables : 7558002052 Pipette : N/A						Analyzed by: 3379, 585, 1440 Weight: 0.922g Extraction date: 03/21/23 13:30:31 Extracted by: 3379 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 : DA057631MYC Instrument Used : N/A Running on : 03/21/23 13:33:44 Dilution : 250 Reagent : 032023.R01; 032023.R03; 032023.R08; 032023.R04; 022123.R33; 031523.R01; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.						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	0.11	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	0.05	ppm	ND	PASS	0.5
Analyzed by: 1022, 585, 1440 Weight: 0.2243g Extraction date: 03/21/23 10:05:18 Extracted by: 1022,3619 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA057626HEA Instrument Used : DA-ICPMS-003 Running on : 03/21/23 13:20:19 Dilution : 50 Reagent : 031423.R28; 031423.R18; 031723.R22; 031523.R45; 031723.R20; 031723.R21; 030123.R46; 022323.R22; 020123.02 Consumables : 179436; 210508058; 12607-302CC-302 Pipette : DA-061; 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
Filth and Foreign Material	0.1	%	ND	PASS	1

Analyzed by: 1879, 1440	Weight: NA	Extraction date: N/A	Extracted by: N/A
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Analysis Method : SOP.T.40.090
Analytical Batch : DA057712FIL
Instrument Used : Filth/Foreign Material Microscope
Running on : 03/22/23 18:45:35

Reviewed On : 03/22/23 19:02:03
Batch Date : 03/22/23 18:41:15

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	%	10.62	PASS	15

Analyzed by: 2926, 585, 1440	Weight: 0.499g	Extraction date: 03/21/23 14:11:31	Extracted by: 2926
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Analysis Method : SOP.T.40.021
Analytical Batch : DA057651MOI
Instrument Used : DA-003 Moisture Analyzer
Running on : 03/21/23 14:11:04

Reviewed On : 03/21/23 14:44:26
Batch Date : 03/21/23 11:30:40

Dilution : N/A
Reagent : 101920.06; 020123.02
Consumables : N/A
Pipette : DA-066

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	0.56	PASS	0.65

Analyzed by: 2926, 585, 1440	Weight: 0.876g	Extraction date: 03/21/23 13:56:46	Extracted by: 2926
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Analysis Method : SOP.T.40.019
Analytical Batch : DA057648WAT
Instrument Used : DA-028 Rotronic HygroPalm
Running on : 03/21/23 13:56:15

Reviewed On : 03/21/23 14:44:07
Batch Date : 03/21/23 11:24:47

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.