



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30411006-001
Harvest/Lot ID: HYB-ST-040623-C0085
Batch#: 0957 6852 5372 3296
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Source Facility: Zolfo Springs Cultivation
Seed to Sale# 5869 6042 0589 5029
Batch Date: 03/07/23
Sample Size Received: 31.5 gram
Total Amount: 1060 units
Retail Product Size: 3.5 gram
Ordered: 04/10/23
Sampled: 04/10/23
Completed: 04/14/23
Sampling Method: SOP.T.20.010

Apr 14, 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

22.606%

Total THC/Container : 791.21 mg



Total CBD

0.046%

Total CBD/Container : 1.61 mg



Total Cannabinoids

26.584%

Total Cannabinoids/Container : 930.44 mg

	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	0.439	25.277	ND	0.053	0.044	0.054	0.651	ND	ND	0.017	0.049	0.053	26.47	31.128
mg/unit	15.365	884.695	ND	1.855	1.54	1.89	22.785	ND	ND	0.595	1.715	1.855	926.45	1089.48
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:
3112, 585, 1440

Weight:
0.2039g

Extraction date:
04/11/23 12:17:34

Extracted by:
3112

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

Analytical Batch : DA058602POT

Instrument Used : DA-LC-002 (Flower)

Analyzed Date : 04/11/23 12:19:50

Reviewed On : 04/12/23 11:40:39

Batch Date : 04/11/23 10:28:53

Dilution : 400

Reagent : 041123.R04; 071222.01; 040823.R01

Consumables : 250350; CE0123; 12608-302CD-302C; 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.



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 Email: Taylor.Jones@getfluent.com

 Sample : DA30411006-001
 Harvest/Lot ID: HYB-ST-040623-C0085

 Batch# : 0957 6852 5372 Sample Size Received : 31.5 gram
 3296 Total Amount : 1060 units
 Sampled : 04/10/23 Completed : 04/14/23 Expires: 04/14/24
 Ordered : 04/10/23 Sample Method : SOP.T.20.010

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Sample : DA30411006-001
Harvest/Lot ID: HYB-ST-040623-C0085
Batch# : 0957 6852 5372 **Sample Size Received :** 31.5 gram
3296 **Total Amount :** 1060 units
Sampled : 04/10/23 **Completed :** 04/14/23 **Expires:** 04/14/24
Ordered : 04/10/23 **Sample Method :** SOP.T.20.010

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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: 3379, 585, 1440 Weight: 0.9334g Extraction date: 04/11/23 14:49:16 Extracted by: 450,585					
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 : DA058600PES Reviewed On : 04/14/23 09:22:27					
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES) Batch Date : 04/11/23 10:28:12					
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analyzed Date : 04/11/23 15:13:16					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Dilution : 250					
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Reagent : 041023.R01; 041023.R02; 040623.R21; 040423.R25; 032123.R01; 040523.R01; 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, 585, 1440 Weight: 0.9334g Extraction date: 04/11/23 14:49:16 Extracted by: 450,585					
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 : DA058606VOL Reviewed On : 04/12/23 10:25:53					
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-006 Batch Date : 04/11/23 10:30:39					
IMAZALIL	0.01	ppm	0.1	PASS	ND	Analyzed Date : 04/12/23 10:10:25					
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND	Dilution : 250					
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND	Reagent : 040623.R21; 040521.11; 040723.R43; 040723.R44					
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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Sample : DA30411006-001
Harvest/Lot ID: HYB-ST-040623-C0085

Batch# : 0957 6852 5372 **Sample Size Received :** 31.5 gram
3296 **Total Amount :** 1060 units
Sampled : 04/10/23 **Completed :** 04/14/23 **Expires:** 04/14/24
Ordered : 04/10/23 **Sample Method :** SOP.T.20.010

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 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	22000	PASS	100000						
Analyzed by: 3390, 3336, 585, 1440 Weight: 0.8916g Extraction date: 04/11/23 11:23:40 Extracted by: 3336						Analyzed by: 585, 3379, 1440 Weight: 0.9334g Extraction date: 04/11/23 14:49:16 Extracted by: 450,585					
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA058581MIC Instrument Used : DA-265 Gene-UP RTPCR Analyzed Date : 04/11/23 11:39:46						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 : DA058605MYC Instrument Used : N/A Analyzed Date : 04/12/23 17:00:40					
Dilution : N/A Reagent : 033123.R30; 041123.R23 Consumables : 2125220 Pipette : N/A						Dilution : 250 Reagent : 041023.R01; 041023.R02; 040623.R21; 040423.R25; 032123.R01; 040523.R01; 040521.11 Consumables : 6697075-02 Pipette : DA-093; DA-094; DA-219					
Analyzed by: 3336, 585, 1440 Weight: 0.9684g Extraction date: 04/11/23 11:30:43 Extracted by: 3336,3390						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA058610TYM Instrument Used : Incubator (25-27C) DA-096 Analyzed Date : 04/11/23 11:50:21						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA058586HEA Instrument Used : DA-ICPMS-003 Analyzed Date : 04/11/23 17:38:11					
Dilution : 1000 Reagent : 032323.R29; 110822.11 Consumables : N/A Pipette : N/A						Dilution : 50 Reagent : 040623.R23; 031423.R18; 040723.R27; 041023.R08; 040723.R25; 040723.R26; 032323.R07; 040323.R21; 020123.02 Consumables : 179436; 210508058; 12608-302CD-302C Pipette : DA-061; DA-191; DA-216					
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.						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 : DA058641FIL
Instrument Used : Filth/Foreign Material Microscope
Analyzed Date : 04/12/23 09:32:11

Reviewed On : 04/12/23 10:41:28
Batch Date : 04/12/23 09:26:17

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.


Water Activity

PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.01	aw	0.601	PASS	0.65

Analyzed by: 2926, 585, 1440	Weight: 0.58g	Extraction date: 04/11/23 13:44:29	Extracted by: 2926
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Analysis Method : SOP.T.40.019
Analytical Batch : DA058613WAT
Instrument Used : DA-028 Rotronic HygroPalm
Analyzed Date : 04/11/23 11:59:43

Reviewed On : 04/11/23 14:53:38
Batch Date : 04/11/23 11:20:22

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.

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1	%	14.6	PASS	15

Analyzed by: 2926, 585, 1440	Weight: 0.5g	Extraction date: 04/11/23 13:54:58	Extracted by: 2926
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Analysis Method : SOP.T.40.021
Analytical Batch : DA058532MOI
Instrument Used : DA-003 Moisture Analyzer
Analyzed Date : 04/10/23 11:35:41

Reviewed On : 04/11/23 14:53:39
Batch Date : 04/10/23 07:55:20

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.