



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA30408011-004
Harvest/Lot ID: HYB-BH#2-012523-C0072
Batch#: 4273 1480 8952 8762
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility: Zolfo Springs Processing
Source Facility: Zolfo Springs Cultivation
Seed to Sale# 9173 8988 2560 1238
Batch Date: 01/02/23
Sample Size Received: 25.55 gram
Total Amount: 2919 units
Retail Product Size: .35 gram
Ordered : 04/08/23
Sampled : 04/08/23
Completed: 04/12/23
Sampling Method: SOP.T.20.010

Apr 12, 2023 | FLUENT

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



PASSED

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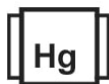
PRODUCT IMAGE



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

22.811%

Total THC/Container : 79.838 mg



Total CBD

0.062%

Total CBD/Container : 0.217 mg



Total Cannabinoids

26.552%

Total Cannabinoids/Container : 92.932 mg

	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	TOTAL CBD (DRY)	TOTAL THC (DRY)	TOTAL CANNABINOIDS (DRY)
%	1.297	24.532	ND	0.071	0.038	0.092	0.459	<0.01	ND	ND	0.063	0.068	25.067	29.178
mg/unit	4.539	85.862	ND	0.248	0.133	0.322	1.606	<0.035	ND	ND	0.22	0.238	87.734	102.123
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, 3112, 585, 4044

Weight:
0.1966g

Extraction date:
04/10/23 09:40:14

Extracted by:
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA058527POT
 Instrument Used : DA-LC-002 (Flower)
 Analyzed Date : 04/10/23 09:48:10

Reviewed On : 04/11/23 11:58:55
 Batch Date : 04/10/23 07:12:12

Dilution : 400
 Reagent : 040723.R04; 121321.34; 040823.R01
 Consumables : 280670723; CE0123; 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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Telephone: (305) 900-6266
Email: Taylor.Jones@getfluent.com

Sample : DA30408011-004
Harvest/Lot ID: HYB-BH#2-012523-C0072
Batch# : 4273 1480 8952
Sample Size Received : 25.55 gram
Total Amount : 2919 units
Completed : 04/12/23 **Expires:** 04/12/24
Ordered : 04/08/23
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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	2.453	0.701		FARNESENE	0.101	0.029		
TOTAL TERPENEOL	0.007	ND	ND		ALPHA-HUMULENE	0.007	0.129	0.037	
ALPHA-BISABOLOL	0.007	<0.07	<0.02		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	0.378	0.108		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHERE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	<0.07	<0.02	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	ND	ND	
BETA-PINENE	0.007	0.098	0.028		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	0.556	0.159		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		Analyzed by: 2076, S85, 4044 Weight: 0.8646g Extraction date: 04/10/23 11:38:27 Extracted by: 2076 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA058549TER Instrument Used: DA-GCMS-004 Analyzed Date: 04/10/23 14:26:55 Dilution: 10 Reagent: 121622.33 Consumables: 210414634; MKCN9995; CE0123; R1KB14270 Pipette: N/A <small>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</small>				
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	0.084	0.024						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	0.14	0.04						
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	0.269	0.077						
FENCHYL ALCOHOL	0.007	<0.07	<0.02						
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	0.276	0.079						
Total (%)			0.701						



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Harvest/Lot ID: HYB-BH#2-012523-C0072

Batch# : 4273 1480 8952
 8762

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Total Amount : 2919 units

Completed : 04/12/23 **Expires:** 04/12/24

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
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						
DIAZINON	0.01	ppm	0.1	PASS	ND						
DICHLORVOS	0.01	ppm	0.1	PASS	ND						
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND						
ETOFENPROX	0.01	ppm	0.1	PASS	ND						
ETOXAZOLE	0.01	ppm	0.1	PASS	ND						
FENHEXAMID	0.01	ppm	0.1	PASS	ND						
FENOXYCARB	0.01	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND						
FIPRONIL	0.01	ppm	0.1	PASS	ND						
FLONICAMID	0.01	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.01	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.01	ppm	0.1	PASS	ND						
IMAZALIL	0.01	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.01	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.01	ppm	0.1	PASS	ND						
MALATHION	0.01	ppm	0.2	PASS	ND						
METALAXYL	0.01	ppm	0.1	PASS	ND						
METHIOCARB	0.01	ppm	0.1	PASS	ND						
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						

Analyzed by: 585, 3379, 4044	Weight: 1.1348g	Extraction date: 04/10/23 14:57:39	Extracted by: 450,585
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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 : 04/12/23 13:45:36
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Analytical Batch : DA058540PES

Instrument Used : DA-LCMS-003 (PES)

Analyzed Date : 04/11/23 18:56:58

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

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Analyzed by: 450, 585, 4044	Weight: 1.1348g	Extraction date: 04/10/23 14:57:39	Extracted by: 450,585
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Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL

Analytical Batch : DA058542VOL

Instrument Used : DA-GCMS-006

Analyzed Date : 04/10/23 15:10:05

Dilution : 250

Reagent : 040623.R21; 040521.11; 040723.R43; 040723.R44

Consumables : 6697075-02; 14725401

Pipette : DA-080; DA-146; DA-218

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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 Batch# : 4273 1480 8952
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 Ordered : 04/08/23
 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	4000	PASS	100000						
Analyzed by: 3336, 3390, 3621, 585, 4044 Weight: 1.0417g Extraction date: N/A Extracted by: 3390 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA058497MIC Instrument Used : DA-265 Gene-UP RTPCR Analyzed Date : 04/08/23 17:56:56 Dilution : N/A Reagent : 033123.R30; 040423.R38 Consumables : 2125220 Pipette : N/A						Analyzed by: 585, 3379, 4044 Weight: 1.1348g Extraction date: 04/10/23 14:57:39 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 : DA058541MYC Instrument Used : N/A Analyzed Date : 04/11/23 18:56:51 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, 3390, 585, 4044 Weight: 1.0417g Extraction date: N/A Extracted by: 3336,3390 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA058512TYM Instrument Used : Incubator (25-27C) DA-096 Analyzed Date : 04/10/23 09:42:30 Dilution : 1000 Reagent : 033123.R30; 040423.R38; 011223.30; 032323.R29 Consumables : 2125220 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.						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	0.08	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, 4044 Weight: 0.2105g Extraction date: 04/10/23 07:50:38 Extracted by: 1022,3619 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA058522HEA Instrument Used : DA-ICPMS-003 Analyzed Date : 04/10/23 11:52:36 Dilution : 50 Reagent : 040623.R23; 031423.R18; 040723.R27; 033123.R23; 040723.R25; 040723.R26; 032323.R07; 040323.R21; 020123.02 Consumables : 179436; 210508058; 12608-302CD-302C 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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Harvest/Lot ID: HYB-BH#2-012523-C0072
Batch# : 4273 1480 8952
Sample Size Received : 25.55 gram
Total Amount : 2919 units
Completed : 04/12/23 **Expires:** 04/12/24
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8762
Sampled : 04/08/23
Ordered : 04/08/23

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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	%	9	PASS	15
Analyzed by: 1879, 4044	Weight: NA	Extraction date: N/A	Extracted by: N/A			Analyzed by: 2926, 585, 4044	Weight: 0.49g	Extraction date: 04/10/23 11:45:13	Extracted by: 2926		
Analysis Method : SOP.T.40.090						Analysis Method : SOP.T.40.021					
Analytical Batch : DA058536FIL			Reviewed On : 04/10/23 08:17:13			Analytical Batch : DA058532MOI			Reviewed On : 04/10/23 13:20:55		
Instrument Used : Filth/Foreign Material Microscope			Batch Date : 04/10/23 08:14:57			Instrument Used : DA-003 Moisture Analyzer			Batch Date : 04/10/23 07:55:20		
Analyzed Date : N/A						Analyzed Date : 04/10/23 11:35:41					
Dilution : N/A						Dilution : N/A					
Reagent : N/A						Reagent : 101920.06; 020123.02					
Consumables : N/A						Consumables : N/A					
Pipette : N/A						Pipette : DA-066					

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	0.556	PASS	0.65
Analyzed by: 2926, 585, 4044	Weight: 0.692g	Extraction date: 04/10/23 11:19:00		Extracted by: 2926	
Analysis Method : SOP.T.40.019			Reviewed On : 04/10/23 13:20:56 Batch Date : 04/10/23 07:45:43		
Analytical Batch : DA058528WAT					
Instrument Used : DA-028 Rotronic HygroPalm					
Analyzed Date : 04/10/23 11:16:27					
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.