



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA21208005-001
Harvest/Lot ID: HYB-SD-120622-C0071
Batch#: 2764 1176 1298 2878
Cultivation Facility: 240 Sweet Water Road,
Zolfo Springs FL 33890
Processing Facility : Zolfo Springs
Processing
Seed to Sale# 5180 1351 5466 4938
Batch Date: 11/23/22
Sample Size Received: 31.5 gram
Total Amount: 1286 units
Retail Product Size: 3.5 gram
Ordered : 12/07/22
Sampled : 12/07/22
Completed: 12/10/22
Sampling Method: SOP.T.20.010

Dec 10, 2022 | FLUENT

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



PASSED

Pages 1 of 5

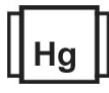
PRODUCT IMAGE



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

19.042%

Total THC/Container : 666.47 mg



Total CBD

0.099%

Total CBD/Container : 3.465 mg



Total Cannabinoids

23.004%

Total Cannabinoids/Container : 805.14 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.294	21.378	0.046	0.061	0.043	0.143	0.934	0.021	0.035	ND	0.049
mg/unit	10.29	748.23	1.61	2.135	1.505	5.005	32.69	0.735	1.225	ND	1.715
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Analized by:
3112, 1665, 53, 3379

Weight:
0.2043g

Extraction date:
12/08/22 11:35:33

Extracted by:
3335,3112

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA053321POT
 Instrument Used : DA-LC-002 (Flower)
 Running on : 12/08/22 12:48:29

Reviewed On : 12/09/22 09:47:45
 Batch Date : 12/08/22 09:48:25

Dilution : 400
 Reagent : 120622.R28; 071222.01; 120622.R26
 Consumables : 239146; CE0123; 210803-059; 61633-125C6-125E; R1KB45277
 Pipette : N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection 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 : DA21208005-001

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

Batch# : 2764 1176 1298
2878

Sampled : 12/07/22

Ordered : 12/07/22

Sample Size Received : 31.5 gram

Total Amount : 1286 units

Completed : 12/10/22 Expires: 12/10/23

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	57.365	1.639		CAMPOR	0.013	ND	ND	
TOTAL TERPINEOL	0.007	1.855	0.053		BORNEOL	0.013	<1.4	<0.04	
CAMPENE	0.007	<0.7	<0.02		GERANIOL	0.007	<0.7	<0.02	
BETA-MYRCENE	0.007	1.855	0.053		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	1.54	0.044	
OCIMENE	0.007	7.35	0.21		TRANS-NEROLIDOL	0.007	0.77	0.022	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	2.17	0.062	
LINALOOL	0.007	6.37	0.182						
FENCHONE	0.007	ND	ND						
ISOPULEGOL	0.007	<0.7	<0.02						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	5.39	0.154						
VALENCENE	0.007	ND	ND						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
CARYOPHYLLENE OXIDE	0.007	<0.7	<0.02						
FARNESENE	0	ND	ND						
ALPHA-BISABOLOL	0.007	1.295	0.037						
ALPHA-PINENE	0.007	3.22	0.092						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	3.255	0.093						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	19.32	0.552						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	<0.7	<0.02						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	2.975	0.085						
Total (%)			1.639						

Analyzed by:

2076, 585, 3379

Weight:

1.0109g

Extraction date:

12/09/22 10:08:30

Extracted by:

2076

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : DA053407ER

Instrument Used : DA-GCMS-004

Running on : 12/10/22 12:54:28

Reviewed On : 12/10/22 13:51:58

Batch Date : 12/08/22 11:27:40

Dilution : 10

Reagent : N/A

Consumables : N/A

Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.



Certificate of Analysis

PASSED
FLUENT

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

Sample : DA21208005-001
Harvest/Lot ID: HYB-SD-120622-C0071

Batch# : 2764 1176 1298
 2878

Sampled : 12/07/22
Ordered : 12/07/22

Sample Size Received : 31.5 gram

Total Amount : 1286 units

Completed : 12/10/22 **Expires:** 12/10/23

Sample Method : SOP.T.20.010

Page 3 of 5



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
CLOFENTZINE	0.01	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.05	PPM	0.5	PASS	ND
CUMAPHOS	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:	585, 53, 3379	Weight:	0.9481g	Extraction date:	12/08/22 15:41:51
DICHLORVOS	0.01	ppm	0.1	PASS	ND					Extracted by:	585,3379
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, 53, 3379 Weight: 0.9481g Extraction date: 12/08/22 15:41:51 Extracted by: 585,3379

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)

Analytical Batch : DA053326PES

Instrument Used : DA-LCMS-003 (PES)

Running on : 12/09/22 09:32:33

Dilution : 250

Reagent : 120522.R01; 111622.R42; 120622.R07; 120722.R01; 092820.59

Consumables : 6676024-02

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: 3379, 53, 585 Weight: 0.9481g Extraction date: 12/08/22 15:41:51 Extracted by: 585,3379

Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL

Analytical Batch : DA053328VOL

Instrument Used : DA-GCMS-001

Running on : 12/08/22 15:45:00

Dilution : 250

Reagent : 111622.R42; 092820.59; 120122.R67; 120622.R24

Consumables : 6676024-02

Pipette : DA-093; DA-094; DA-219

Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole 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 : DA21208005-001
Harvest/Lot ID: HYB-SD-120622-C0071

Batch# : 2764 1176 1298 2878

Sampled : 12/07/22

Ordered : 12/07/22




Sample Size Received : 31.5 gram

Total Amount : 1286 units

Completed : 12/10/22 **Expires:** 12/10/23

Sample Method : SOP.T.20.010

Page 4 of 5

 Microbial PASSED						 Mycotoxins 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		Analyzed by: 585, 53, 3379 Weight: 0.9481g Extraction date: 12/08/22 15:41:51 Extracted by: 585,3379					
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000	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 : DA053327MYC Reviewed On : 12/09/22 10:57:21 Instrument Used : DA-265 Gene-UP RTPCR Batch Date : 12/08/22 10:10:11 Running on : 12/09/22 09:32:41					
Analyzed by: 3390, 3621, 585, 3379 Weight: 0.9289g Extraction date: 12/08/22 12:12:59 Extracted by: 3390 Analysis Method : SOP.T.40.056B, SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA053317MIC Reviewed On : 12/10/22 12:15:13 Instrument Used : DA-265 Gene-UP RTPCR Batch Date : 12/08/22 09:10:53 Running on : 12/08/22 16:15:23 Dilution : N/A Reagent : 091422.04; 062422.02 Consumables : 500124 Pipette : N/A						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						
LEAD	0.05	ppm	ND	PASS	0.5						
MERCURY	0.02	ppm	ND	PASS	0.2						
Analyzed by: 1022, 53, 3379 Weight: 0.4382g Extraction date: 12/08/22 10:36:14 Extracted by: 3619						Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA053320HEA Reviewed On : 12/09/22 10:13:13 Instrument Used : DA-ICPMS-003 Batch Date : 12/08/22 09:33:50 Running on : 12/08/22 14:36:19					
Dilution : 50 Reagent : 112222.R82; 080222.R36; 120222.R33; 112322.R63; 120222.R31; 120222.R32; 112122.R11; 111522.R25; 100622.35 Consumables : 179436; 210508058; 210803-059 Pipette : DA-061; DA-106; 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.



Certificate of Analysis

PASSED
FLUENT

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

Sample : DA21208005-001
Harvest/Lot ID: HYB-SD-120622-C0071

Batch# : 2764 1176 1298
 2878

Sampled : 12/07/22

Ordered : 12/07/22

Sample Size Received : 31.5 gram

Total Amount : 1286 units

Completed : 12/10/22 **Expires:** 12/10/23

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	0.5	%	ND	PASS	1	Moisture Content	1	%	13.97	PASS	15
Analyzed by: 1879, 3379	Weight: NA	Extraction date: N/A		Extracted by: N/A		Analyzed by: 2926, 1879, 3379	Weight: 0.496g	Extraction date: 12/08/22 14:36:18		Extracted by: 2926	
Analysis Method : SOP.T.40.090 Analytical Batch : DA053345FIL Instrument Used : Filth/Foreign Material Microscope Running on : 12/09/22 00:11:29						Analysis Method : SOP.T.40.021 Analytical Batch : DA053338MOI Instrument Used : DA-003 Moisture Analyzer Running on : 12/08/22 14:34:24					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 101920.06; 100622.35 Consumables : PS-14 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	0.1	aw	0.593	PASS	0.65
Analyzed by: 2926, 1879, 3379	Weight: 0.58g	Extraction date: 12/08/22 12:35:06		Extracted by: 2926	
Analysis Method : SOP.T.40.019			Reviewed On : 12/09/22 00:09:43 Batch Date : 12/08/22 11:18:08		
Analytical Batch : DA053336WAT					
Instrument Used : DA-028 Rotronic Hygropalm					
Running on : 12/08/22 12:33:33					
Dilution : N/A					
Reagent : 121421.21					
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.