



# Certificate of Analysis

Apr 20, 2022 | FLUENT

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



Sample: DA20416002-007

Harvest/Lot ID: ID-BIS-041322-A053

Batch#: 6502 5624 9138 7322

Cultivation Facility: Tampa Cultivation

Processing Facility : Tampa Processing

Seed to Sale# 1419 8848 5528 2258

Batch Date: 04/17/22

Sample Size Received: 35 gram

Total Weight/Volume: 2360 units

Retail Product Size: 3.5 gram

ordered : 04/15/22

sampled : 04/15/22

Completed: 04/20/22

Sampling Method: SOP.T.20.010

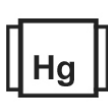
**PASSED**

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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

**29.8104%**

Total THC/Container : 1043.364 mg



Total CBD

**0.0631%**

Total CBD/Container : 2.208 mg



Total Cannabinoids

**35.002%**

Total Cannabinoids/Container : 1225.07 mg

	CBDV	CBD	CBDA	CBGA	CBG	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.072	0.757	0.172	ND	ND	ND	0.488	<0.01	0.078	33.435
mg/unit	ND	2.52	26.495	6.02	ND	ND	ND	17.08	<0.35	2.73	1170.225
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

## Cannabinoid Profile Test

Analyzed by 1440	Weight 0.1998g	Extraction date : 04/18/22 11:04:32	Extracted By : 2076
Analysis Method -SOP.T.40.031, SOP.T.30.031		Reviewed On - 04/19/22 08:08:26	Batch Date : 04/18/22 09:18:05
Analytical Batch -DA042168POT	Instrument Used : DA-LC-002 (Flower)	Running On : 04/18/22 14:13:26	

Dilution : 400  
Reagent : 041522.R43; 012721.17; 041422.R22  
Consumables : 239146; 280670723; CE0123; 61633-125C6-125E; 11945-019CD-019C

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.



**Filtration**

**PASSED**

Analyzed By 1440	Weight NA	Extraction date NA	Extracted By NA
Analyte	LOD	Pass/Fail	Result
Filtration and Foreign Material	0.1	Pass	ND
Analysis Method -SOP.T.40.090		Batch Date : 04/16/22 13:09:08	
Analytical Batch -DA042124FIL		Reviewed On - 04/16/22 14:38:38	
Instrument Used : Filtration/Foreign Material Microscope			

Filtration 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	Analyzed by 1440	Ext. Weight date NA	LOD	P/F	Result
WATER ACTIVITY	NA	NA	0.01	Pass	0.513
Analysis Method -SOP.T.40.019					
Analytical Batch -DA042109WAT					Reviewed On - 04/17/22 23:47:02
Instrument Used : DA-196 Rotronic HygroPalm					Batch Date : 04/16/22 11:12:43

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.



**Moisture**

**PASSED**

Analyte	Analyzed by 1440	Ext. Weight date 0.5g	LOD	P/F	Result
MOISTURE CONTENT	NA	0.5g	04/17/22	1	Pass 10.42
Analysis Method -SOP.T.40.021					Batch Date : 04/16/22 11:11:23
Analytical Batch -DA042107MOI					Reviewed On - 04/17/22 23:58:06
Instrument Used : DA-003 Moisture Analyzer					

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.





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**FLUENT**

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

**Sample :** DA20416002-007  
**Harvest/Lot ID:** ID-BIS-041322-A053  
**Batch# :** 6502 5624 9138  
**Sample Size Received :** 35 gram  
**Total Weight/Volume :** 2360 units  
**Completed :** 04/20/22 **Expires:** 04/20/23  
**Sample Method :** SOP.T.20.010

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## Terpenes

**TESTED**

Terpenes	LOD(%)	mg/unit %	Result (%)
TOTAL TERPINEOL	0.007	1.4385	0.0411
CAMPHENE	0.007	<0.2	<0.02
BETA-MYRCENE	0.007	16.31	0.466
3-CARENE	0.007	ND	ND
ALPHA-PHELLANDRENE	0.007	ND	ND
OCIMENE	0.007	ND	ND
EUCALYPTOL	0.007	ND	ND
LINALOOL	0.007	5.4705	0.1563
FENCHONE	0.007	<0.2	<0.02
ISOPULEGOL	0.007	ND	ND
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	30.779	0.8794
VALENCENE	0.007	ND	ND
CIS-NEROLIDOL	0.007	ND	ND
CEDROL	0.007	ND	ND
FARNESENE	0.007	7.21	0.206
CARYOPHYLLENE OXIDE	0.007	<0.2	<0.02
ALPHA-BISABOLOL	0.007	2.8175	0.0805
ALPHA-PINENE	0.007	2.2505	0.0643
SABINENE	0.007	ND	ND
BETA-PINENE	0.007	3.276	0.0936
ALPHA-TERPINENE	0.007	ND	ND
LIMONENE	0.007	27.3035	0.7801
GAMMA-TERPINENE	0.007	ND	ND
TERPINOLENE	0.007	<0.2	<0.02
SABINENE HYDRATE	0.007	<0.2	<0.02
FENCHYL ALCOHOL	0.007	2.247	0.0642
CAMPHOR	0.013	ND	ND



Terpenes	LOD(%)	mg/unit %	Result (%)
BORNEOL	0.013	<0.4	<0.04
GERANIOL	0.007	<0.2	<0.02
PULEGONE	0.007	ND	ND
ALPHA-CEDRENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	9.114	0.2604
TRANS-NEROLIDOL	0.007	<0.2	<0.02
GUAIAOL	0.007	ND	ND



## Terpenes

**TESTED**

Analyzed by 1440 Weight 0.9617g Extraction date NA Extracted By NA  
 Analysis Method - SOP.T.30.061A.FL, SOP.T.40.061A.FL  
 Analytical Batch - DA042150TER  
 Instrument Used : DA-GCMS-004  
 Running On : 04/19/22 08:16:17  
 Batch Date : 04/17/22 09:44:03  
 Reviewed On - 04/19/22 17:55:24  
 Dilution : 1  
 Reagent : 032322.11  
 Consumables : 280678841; CE0123; 14725401; 929C6-929H  
 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry.

**Total (%)** 3.0919





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Batch# : 6502 5624 9138

7322

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Sample Method : SOP.T.20.010

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## Pesticides

**PASSED**

Pesticides	LOD	Units	Action Level	Pass/Fail	Result	Pesticides	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.01	PPM	5	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	PYRETHRINS	0.01	ppm	0.5	PASS	ND
ACEQUINOCYL	0.01	ppm	0.1	PASS	ND	PYRIDABEN	0.01	ppm	0.2	PASS	ND
ACETAMIPRID	0.01	ppm	0.1	PASS	ND	SPIROMESIFEN	0.01	ppm	0.1	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
BIFENAZATE	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.1	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BOSCALID	0.01	PPM	0.1	PASS	ND	THIAMETHOXAM	0.01	ppm	0.5	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	TOTAL DIMETHOMORPH	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TOTAL PERMETHRIN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	TOTAL SPINETORAM	0.01	PPM	0.2	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	TOTAL SPINOSAD	0.01	ppm	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND	CAPTAN *	0.025	PPM	0.7	PASS	ND
DIAZINON	0.01	ppm	0.1	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND	CYFLUTHRIN *	0.01	PPM	0.5	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.01	PPM	0.5	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						
OXAMYL	0.01	ppm	0.5	PASS	ND						
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND						
PHOSMET	0.01	ppm	0.1	PASS	ND						
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND						
PRALLETHRIN	0.01	ppm	0.1	PASS	ND						



## Pesticides

**PASSED**

 Analysis Method -SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL,  
 SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL

Analytical Batch -DA042177PES

Instrument Used :DA-LCMS-003 (PES)

Running on :04/18/22 16:22:54

 Analyzed by:  
 1440

 Weight:  
 0.9053g

 Extraction date:  
 04/18/22 03:04:58

 Extracted by:  
 450

Dilution : 250

Reagent : 041122.R24; 041522.R02; 041222.R04; 041322.R08; 092820.59

Consumables : 6524407-03

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

Analysis Method -SOP.T.30.060, SOP.T.40.060

Analytical Batch -DA042179VOL

Instrument Used :DA-GCMS-001

Running on :04/18/22 18:38:33

 Analyzed by:  
 1440

 Weight:  
 0.9053g

 Extraction date:  
 04/18/22 03:04:56

 Extracted by:  
 450





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<div><div></div><div>Microbials</div><div>PASSED</div></div>					<div><div></div><div>Mycotoxins</div><div>PASSED</div></div>					
Analyte	LOD	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	47000	PASS	100000	Analysis Method -SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL					
Analysis Method - SOP.T.40.041, SOP.T.40.043, SOP.T.40.045, SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208					Analytical Batch -DA042178MYC   Reviewed On - 04/19/22 10:53:10					
Analytical Batch - DA042101MIC					Instrument Used : DA-LCMS-003 (MYC)					
Instrument Used : PathogenDx Scanner DA-111					Running On : 04/18/22 16:23:22   Batch Date : 04/18/22 10:08:30					
Running on :					Analyzed by	Weight	Extraction date	Extracted By		
					1440	0.9053g	04/18/22 03:04:01	450		
Analyzed by:	Weight:	Extraction date:	Extracted by:		Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
1440	0.9723g	04/17/22 08:04:46	2682							
Dilution : 1										
Reagent : 021122.41; 040422.R01; 021921.29										
Consumables :										
Microbial testing is performed utilizing various technologies including: PCR, RTPCR, MPN, and traditional culture based techniques in accordance with F.S. Rule 64ER20-39..										
Analysis Method - SOP.T.40.041										
Analytical Batch - DA042147TYM					Reviewed On : 04/20/22 17:25:18					
Instrument Used :					Batch Date : 04/17/22 09:00:01					
Running on :										
Analyzed by:	Weight:	Extraction date:	Extracted by:		Metal	LOD	Unit	Result	Pass / Fail	Action Level
1440	0.9723g	04/17/22 08:04:46	2682		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
Dilution : 10					Analyzed by	Weight	Extraction date	Extracted By		
Reagent : 021122.41; 040422.R01; 021921.29					1440	0.2831g	04/18/22 11:04:49	1022		
Consumables :										
Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.										
Analysis Method -SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL										
Analytical Batch -DA042152HEA   Reviewed On - 04/19/22 09:45:48										
Instrument Used : DA-ICPMS-003										
Running On : 04/18/22 15:07:56   Batch Date : 04/17/22 12:03:46										
Dilution : 100										
Reagent : 033022.R44; 032922.R14; 041422.R28; 041122.R03; 041122.R02; 041322.R41; 041122.R01; 032522.R15; 040522.R18										
Consumables : 179436; 3146-870-008; 12123-047CC										
Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.										