



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30729007-001  
Harvest/Lot ID: HYB-RE-072623-C0101  
Batch#: 2985 5539 3910 1607  
Cultivation Facility: Zolfo Springs Cultivation  
Source Facility : Zolfo Springs Cultivation  
Seed to Sale# 7204 4337 4489 1966  
Batch Date: 07/03/23  
Sample Size Received: 31.5 gram  
Total Amount: 1746 units  
Retail Product Size: 3.5 gram  
Ordered: 07/28/23  
Sampled: 07/28/23  
Completed: 08/01/23  
Sampling Method: SOP.T.20.010

Aug 01, 2023 | FLUENT

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



**PASSED**

Pages 1 of 5

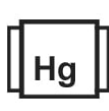
### PRODUCT IMAGE



### 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**



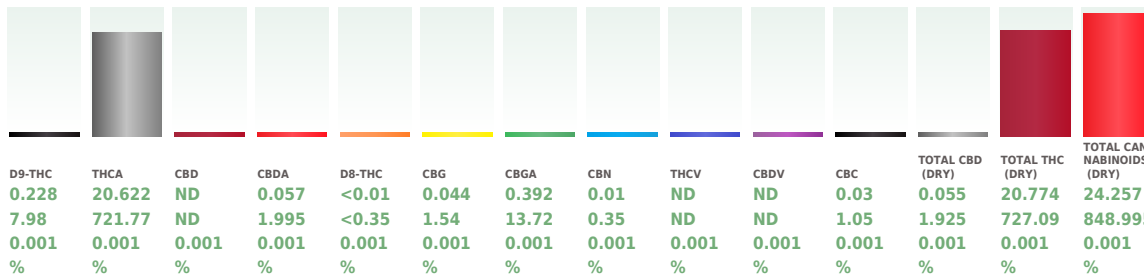
Total THC  
**20.774%**  
Dry Weight



Total CBD  
**0.055%**  
Dry Weight



Total Cannabinoids  
**24.257%**  
Dry Weight



Total THC  
**18.313%**  
640.955 mg /Container

Total CBD  
**0.049%**  
1.715 mg /Container

Total Cannabinoids  
**21.383%**  
748.405 mg /Container

As Received

Analyzed by:  
1665, 585, 1440

Weight:  
0.1961g

Extraction date:  
07/31/23 09:46:01

Extracted by:  
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA062824POT  
Instrument Used : DA-LC-002  
Analyzed Date : 07/31/23 10:59:17

Reviewed On : 08/01/23 12:04:49  
Batch Date : 07/30/23 23:17:55

Dilution : 400  
Reagent : 060723.24; 070823.R04; 072423.R02  
Consumables : 947.109; 15021042; 250350; CE0123; 115C4-1151; 61630-123C6-123E; 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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**Jorge Segredo**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
08/01/23



4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs

FTH-Rose Especial WF 3.5g  
FTH-Rose Especial  
Matrix : Flower  
Type: Flower-Cured



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Miami, FL, 33137, US  
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Email: Taylor.Jones@getfluent.com

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1607

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## Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.02	76.93	2.198		FARNESENE	0.009	<0.315	<0.009	
TOTAL TERPINEOL	0.02	0.98	0.028		ALPHA-HUMULENE	0.02	3.507	0.1	
ALPHA-BISABOLOL	0.02	2.418	0.069		VALENCENE	0.02	ND	ND	
ALPHA-PINENE	0.02	5.498	0.157		CIS-NEROLIDOL	0.02	ND	ND	
CAMPHENE	0.02	<0.7	<0.02		TRANS-NEROLIDOL	0.02	ND	ND	
SABINENE	0.02	ND	ND		CARYOPHYLLENE OXIDE	0.02	1.046	0.029	
BETA-PINENE	0.02	3.227	0.092		GUAIOL	0.02	ND	ND	
BETA-MYRCENE	0.02	11.364	0.324		CEDROL	0.02	ND	ND	
ALPHA-PHELLANDRENE	0.02	ND	ND						
3-CARENE	0.02	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ALPHA-TERPINENE	0.02	ND	ND		Analytical Batch : DA062818TER				
LIMONENE	0.02	15.529	0.443		Instrument Used : DA-GCMS-008				
EUCALYPTOL	0.02	ND	ND		Analyzed Date : 07/31/23 09:39:59				
OCIMENE	0.02	8.256	0.235		Dilution : 10				
GAMMA-TERPINENE	0.02	ND	ND		Reagent : 020923.13				
SABINENE HYDRATE	0.02	ND	ND		Consumables : 0000182861; MKCN9995; CE0123; R1KB14270				
TERPINOLENE	0.02	ND	ND		Pipette : N/A				
FENCHONE	0.04	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
LINALOOL	0.02	2.327	0.066						
FENCHYL ALCOHOL	0.02	1.379	0.039						
ISOPULEGOL	0.02	ND	ND						
CAMPHOR	0.06	ND	ND						
ISOBORNEOL	0.02	ND	ND						
BORNEOL	0.04	ND	ND						
HEXAHYDROTHYMOL	0.02	ND	ND						
NEROL	0.02	ND	ND						
PULEGONE	0.02	ND	ND						
GERANIOL	0.02	ND	ND						
GERANYL ACETATE	0.02	ND	ND						
ALPHA-CEDRENE	0.02	ND	ND						
BETA-CARYOPHYLLENE	0.02	12.474	0.356						
Total (%)			2.198						

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Jorge Segredo  
Lab Director

State License # CMTL-0002  
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Testing 97164

Signature  
08/01/23



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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) *	0.05	PPM	0.15	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.05	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	1	PASS	ND	CAPTAN *	0.35	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	1	PASS	ND	CHLORDANE *	0.05	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.05	PPM	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.25	PPM	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.25	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	1.0675g	07/31/23 14:19:59	3379,450		
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 : DA062840PES			Reviewed On : 08/01/23 16:07:46		
ETOXAZOLE	0.01	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)			Batch Date : 07/31/23 08:43:04		
FENHEXAMID	0.01	ppm	0.1	PASS	ND	Analyzed Date : 07/31/23 13:38:37					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.01	ppm	0.1	PASS	ND	Reagent : 072723.R01; 040521.11; 072423.R05; 072723.R26; 072423.R06; 072523.R14; 072723.R02					
FIPRONIL	0.01	ppm	0.1	PASS	ND	Consumables : 326250IW					
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	1.0675g	07/31/23 14:19:59	3379,450		
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 : DA062841VOL			Reviewed On : 08/01/23 16:05:38		
MALATHION	0.01	ppm	0.2	PASS	ND	Instrument Used : DA-GCMS-001			Batch Date : 07/31/23 08:44:07		
METALAXYL	0.01	ppm	0.1	PASS	ND	Analyzed Date : 08/01/23 09:59:13					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Dilution : 250					
METHOMYL	0.01	ppm	0.1	PASS	ND	Reagent : 072723.R01; 040521.11; 071123.R21; 071123.R22					
MEVINPHOS	0.01	ppm	0.1	PASS	ND	Consumables : 326250IW; 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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
Completed : 08/01/23 Expires: 08/01/24

Sample Method : SOP.T.20.010

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	<h1>Microbial</h1>	<h2>PASSED</h2>			
Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	10	PASS	100000
Analyzed by: 3390, 3621, 585, 1440	Weight: 0.944g	Extraction date: 07/29/23 15:20:42	Extracted by: 3336		
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL			Reviewed On : 08/01/23 11:38:33		
Analytical Batch : DA062805MIC			Batch Date : 07/29/23 09:39:51		
Instrument Used : PathogenDx Scanner DA-111, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021, APPLIED BIOSYSTEMS THERMOCYCLER DA-254					
Analyzed Date : 07/31/23 11:40:06					
Dilution : N/A					
Reagent : 062123.13; 071823.R01; 020823.18; 092122.09					
Consumables : 7563004021					
Pipette : N/A					
Analyzed by: 3621, 3963, 585, 1440	Weight: 0.944g	Extraction date: 07/29/23 15:20:42	Extracted by: 3336, 3621		
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL			Reviewed On : 08/01/23 12:04:45		
Analytical Batch : DA062809TYM			Batch Date : 07/29/23 15:20:54		
Instrument Used : Incubator (25-27C) DA-096					
Analyzed Date : 07/29/23 16:21:36					
Dilution : 10					
Reagent : 062123.13; 070523.R46					
Consumables : N/A					
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.					

	<h1>Mycotoxins</h1>	<h2>PASSED</h2>			
Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
Analyzed by: 3379, 585, 1440	Weight: 1.0675g	Extraction date: 07/31/23 14:19:59	Extracted by: 3379, 450		
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 : DA062842MYC		Reviewed On : 08/01/23 11:35:22			
Instrument Used : N/A		Batch Date : 07/31/23 08:44:27			
Analyzed Date : 07/31/23 13:40:11					
Dilution : 250					
Reagent : 072723.R01; 040521.11; 072423.R05; 072723.R26; 072423.R06; 072523.R14; 072723.R02					
Consumables : 326250IW					
Pipette : DA-093; DA-094; DA-219					
Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

	<h1>Heavy Metals</h1>	<h2>PASSED</h2>			
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, 1440	Weight: 0.225g	Extraction date: 07/31/23 09:17:10	Extracted by: 1022, 3619		
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL					
Analytical Batch : DA062800HEA		Reviewed On : 08/01/23 09:50:46			
Instrument Used : DA-ICPMS-003		Batch Date : 07/29/23 09:04:07			
Analyzed Date : 07/31/23 11:41:03					
Dilution : 50					
Reagent : 071923.R45; 072023.R11; 072823.R15; 072523.R13; 072823.R13; 072823.R14; 072523.R11; 071023.01; 072523.R10					
Consumables : 179436; 15021042; 210508058					
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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**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	%	11.85	PASS	15
Analyzed by: 1879, 1440 Weight: NA Extraction date: N/A Analysis Method : SOP.T.40.090 Analytical Batch : DA062821FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 07/30/23 10:19:59 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Analyzed by: 4056, 585, 1440 Weight: 0.524g Extraction date: 07/31/23 09:02:14 Analysis Method : SOP.T.40.021 Analytical Batch : DA062807MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 07/30/23 15:34:51 Dilution : N/A Reagent : 031523.19; 020123.02 Consumables : N/A Pipette : DA-066					
Reviewed On : 07/30/23 20:53:36 Batch Date : 07/30/23 10:14:50						Reviewed On : 08/01/23 12:04:44 Batch Date : 07/29/23 15:11:36					

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	0.547	PASS	0.65
Analyzed by: 4056, 585, 1440 Weight: 0.589g Extraction date: 07/31/23 09:34:37 Analysis Method : SOP.T.40.019 Analytical Batch : DA062808WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 07/31/23 08:55:14 Dilution : N/A Reagent : 050923.04 Consumables : PS-14 Pipette : N/A					
Reviewed On : 08/01/23 12:05:25 Batch Date : 07/29/23 15:16:06					

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