



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA40215002-005  
Harvest/Lot ID: ID-APT-013124-A148  
Batch#: 0041 2784 9944 9289  
Cultivation Facility: Tampa Cultivation  
Processing Facility: Tampa Processing  
Source Facility: Tampa Cultivation  
Seed to Sale#: 2178 5114 6495 3676  
Batch Date: 01/30/24  
Sample Size Received: 66.5 gram  
Total Amount: 4976 units  
Retail Product Size: 3.5 gram  
Ordered: 02/14/24  
Sampled: 02/15/24  
Completed: 02/17/24  
Sampling Method: SOP.T.20.010

Feb 17, 2024 | FLUENT

5540 W. Executive Drive  
Tampa, FL, 33609, 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  
**22.067%**  
Dry Weight



Total CBD  
**0.056%**  
Dry Weight



Total Cannabinoids  
**26.049%**  
Dry Weight

	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.304	21.971	ND	0.058	0.036	0.11	0.57	ND	ND	ND	0.054
mg/unit	10.64	768.985	ND	2.03	1.26	3.85	19.95	ND	ND	ND	1.89
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Total THC  
**19.572%**  
685.02 mg /Container

Total CBD  
**0.05%**  
1.75 mg /Container

Total Cannabinoids  
**23.103%**  
808.605 mg /Container

As Received

Analysis by:  
3335, 1665, 4395, 1440

Weight:  
0.2103g

Extraction date:  
02/15/24 12:57:06

Extracted by:  
3335

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

Analytical Batch : DA069422POT

Instrument Used : DA-LC-002

Analyzed Date : 02/15/24 13:56:20

Reviewed On : 02/16/24 14:00:32

Batch Date : 02/15/24 09:47:47

Dilution : 400

Reagent : 021424.R06; 060723.24; 021424.R01

Consumables : 947.109; 34623011; CE0123; 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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**Vivian Celestino**

Lab Director

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

Signature  
02/17/24



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

Kaycha Labs

Ape Tranquilizer WF 3.5g (1/8 oz)  
Ape Tranquilizer WF  
Matrix : Flower  
Type: Flower-Cured



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5540 W. Executive Drive  
Tampa, FL, 33609, US  
Telephone: (305) 900-6266  
Email: Taylor.Jones@getfluent.com

Sample : DA40215002-005

Harvest/Lot ID: ID-APT-013124-A148

Batch# : 0041 2784 9944  
9289

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## Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	36.54	1.044		VALENCENE	0.007	ND	ND	
BETA-MYRCENE	0.007	14.30	0.408		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PINENE	0.007	3.78	0.107		ALPHA-PHELLANDRENE	0.007	ND	ND	
LIMONENE	0.007	3.51	0.100		ALPHA-TERPINENE	0.007	<0.70	<0.020	
ALPHA-BISABOLOL	0.007	2.69	0.076		ALPHA-TERPINOLENE	0.007	<0.70	<0.020	
BETA-CARYOPHYLLENE	0.007	2.46	0.070		CIS-NEROLIDOL	0.007	ND	ND	
BETA-PINENE	0.007	1.88	0.053		GAMMA-TERPINENE	0.007	<0.70	<0.020	
GUAJOL	0.007	1.33	0.037		TOTAL TERPENEOL	0.007	<0.70	<0.020	
FENCHYL ALCOHOL	0.007	0.95	0.027		Analysis by:	Weight:	Extraction date:	Extracted by:	
ALPHA-HUMULENE	0.007	0.93	0.026		795, 1665, 1440	0.862g	02/15/24 13:40:57	1879	
TRANS-NEROLIDOL	0.007	0.80	0.022		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
3-CARENE	0.007	ND	ND		Analytical Batch : DA069440TER			Reviewed On : 02/17/24 07:55:18	
BORNEOL	0.013	<1.40	<0.040		Instrument Used : DA-GCMS-009			Batch Date : 02/15/24 11:41:57	
CAMPHENE	0.007	ND	ND		Analyzed Date : N/A				
CAMPOR	0.007	ND	ND		Dilution : 10				
CARYOPHYLLENE OXIDE	0.007	<0.70	<0.020		Reagent : N/A				
CEDROL	0.007	ND	ND		Consumables : N/A				
EUCALYPTOL	0.007	<0.70	<0.020		Pipette : N/A				
FARNESENE	0.001	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
FENCHONE	0.007	<1.40	<0.040						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
ISOPULEGOL	0.007	ND	ND						
LINALOOL	0.007	<0.70	<0.020						
NEROL	0.007	ND	ND						
OCIMENE	0.007	<0.70	<0.020						
PULEGONE	0.007	ND	ND						
SABINENE	0.007	<0.70	<0.020						
SABINENE HYDRATE	0.007	<0.70	<0.020						
Total (%)			1.044						

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Vivian Celestino  
Lab Director

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Testing 97164

Signature  
02/17/24



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DAVIE, FL, 33314, US  
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Kaycha Labs

Ape Tranquilizer WF 3.5g (1/8 oz)  
Ape Tranquilizer WF  
Matrix : Flower  
Type: Flower-Cured



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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)	0.010	ppm	5	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	PPM	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	Analized by:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	3379, 4395, 1665, 1440	1.0796g	02/15/24 16:40:00	3379		
DIMETHOATE	0.010	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	0.010	ppm	0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA069430PES		Reviewed On : 02/16/24 11:41:49			
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)		Batch Date : 02/15/24 11:24:56			
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Analyzed Date : 02/15/24 16:44:12					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Reagent : 021324.R16; 040423.08; 020724.R17; 021024.R03; 020724.R18; 021324.R05; 021424.R15					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FLONICAMID	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.010	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.					
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analized by:	Weight:	Extraction date:	Extracted by:		
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	450, 4395, 1665, 1440	1.0796g	02/15/24 16:40:00	3379		
MALATHION	0.010	ppm	0.2	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
METALAXYL	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA069431VOL		Reviewed On : 02/16/24 10:35:20			
METHIOCARB	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001		Batch Date : 02/15/24 11:25:56			
METHOMYL	0.010	ppm	0.1	PASS	ND	Analyzed Date : 02/15/24 17:52:03					
MEVINPHOS	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND	Reagent : 021324.R16; 040423.08; 021424.R18; 021424.R19					
NALED	0.010	ppm	0.25	PASS	ND	Consumables : 326250IW; 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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Lab Director

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Signature  
02/17/24



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Kaycha Labs

Ape Tranquilizer WF 3.5g (1/8 oz)  
Ape Tranquilizer WF  
Matrix : Flower  
Type: Flower-Cured



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PASSED

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
Sample Size Received : 66.5 gram

Total Amount : 4976 units

Completed : 02/17/24 Expires: 02/17/25  
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								
ASPERGILLUS TERREUS				Not Present	PASS		AFLATOXIN B2				0.002	ppm	ND	PASS	0.02						
ASPERGILLUS NIGER				Not Present	PASS		AFLATOXIN B1				0.002	ppm	ND	PASS	0.02						
ASPERGILLUS FUMIGATUS				Not Present	PASS		OCHRATOXIN A				0.002	ppm	ND	PASS	0.02						
ASPERGILLUS FLAVUS				Not Present	PASS		AFLATOXIN G1				0.002	ppm	ND	PASS	0.02						
SALMONELLA SPECIFIC GENE				Not Present	PASS		AFLATOXIN G2				0.002	ppm	ND	PASS	0.02						
ECOLI SHIGELLA				Not Present	PASS																
TOTAL YEAST AND MOLD		10	CFU/g	<10	PASS	100000	Analyzed by: 3379, 4395, 1665, 1440		Weight: 1.0796g	Extraction date: 02/15/24 16:40:00		Extracted by: 3379									
Analyzed by: 3390, 3621, 1665, 1440		Weight: 0.9637g	Extraction date: 02/15/24 11:34:41		Extracted by: 3390		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)														
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL				Reviewed On : 02/16/24 13:06:29		Analytical Batch : DA069449MYC								Reviewed On : 02/16/24 11:44:41							
Analytical Batch : DA069416MIC						Instrument Used : N/A								Batch Date : 02/15/24 12:06:57							
Analyzed Date : 02/15/24 13:30:04				Batch Date : 02/15/24 09:37:12		Analyzed Date : 02/15/24 16:44:18															
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems Thermocycler DA-010,fisherbrand Isotemp Heat Block DA-020,fisherbrand Isotemp Heat Block DA-049,Fisher Scientific Isotemp Heat Block DA-021						Dilution : 250															
Analyzed Date : 02/15/24 13:30:04						Reagent : 021324.R16; 040423.08; 020724.R17; 021024.R03; 020724.R18; 021324.R05; 021424.R15															
						Consumables : 326250IW															
						Pipette : DA-093; DA-094; DA-219															
Dilution : 10						Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.															
Reagent : 010924.51; 020724.R22; 083123.109																					
Consumables : 7568004001																					
Pipette : N/A																					
Analyzed by: 3621, 3336, 1665, 1440						Weight: 0.9637g	Extraction date: 02/15/24 11:34:41		Extracted by: 3390												
Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL																					
Analytical Batch : DA069419TYM				Reviewed On : 02/17/24 17:11:57																	
Instrument Used : Incubator (25-27°C) DA-097				Batch Date : 02/15/24 09:40:24																	
Analyzed Date : 02/15/24 13:00:25																					
Dilution : 10																					
Reagent : 010924.51; 010924.55; 012524.R09																					
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.																					

	Heavy Metals					PASSED				
Metal		LOD	Units	Result	Pass / Fail	Action Level				
TOTAL CONTAMINANT LOAD METALS		0.080	ppm	ND	PASS	1.1				
ARSENIC		0.020	ppm	ND	PASS	0.2				
CADMIUM		0.020	ppm	ND	PASS	0.2				
MERCURY		0.020	ppm	ND	PASS	0.2				
LEAD		0.020	ppm	ND	PASS	0.5				
Analyzed by: 1022, 1665, 1440		Weight: 0.2828g	Extraction date: 02/15/24 12:11:35		Extracted by: 1022,4306					

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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	0.100	%	ND	PASS	1	Moisture Content	1.00	%	11.31	PASS	15
Analyzed by: 1879, 4395, 1665, 1440	Weight: NA	Extraction date: N/A	Reviewed On : 02/16/24 08:40:34 Batch Date : 02/15/24 11:41:12	Extracted by: N/A		Analyzed by: 4444, 4395, 1665, 1440	Weight: 0.516g	Extraction date: 02/15/24 16:24:05	Reviewed On : 02/16/24 09:00:01 Batch Date : 02/15/24 11:37:56	Extracted by: 1879	
Analysis Method : SOP.T.40.090 Analytical Batch : DA069439FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 02/16/24 04:56:27						Analysis Method : SOP.T.40.021 Analytical Batch : DA069437MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 02/15/24 15:35:41					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 031523.19; 020123.02 Consumables : 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	0.010	aw	0.557	PASS	0.65
Analyzed by: 1879, 4444, 4395, 1665, 1440	Weight: 1.475g	Extraction date: 02/15/24 16:31:39	Reviewed On : 02/16/24 08:50:52 Batch Date : 02/15/24 11:38:20	Extracted by: 1879,4444	
Analysis Method : SOP.T.40.019 Analytical Batch : DA069438WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 02/15/24 15:42:27					
Dilution : N/A Reagent : 111423.05 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Vivian Celestino**  
Lab Director

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02/17/24