4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs
FTH-Magnum Opus WF 3.5g
Magnum Opus
Matrix: Flower

Certificate of Analysis

Sample:DA11124005-002
Harvest/Lot ID: 5469 0425 9775 1251
Batch#: 4594 5952 3026 9950
Cultivation Facility: Zolfo Springs Cultivation
Processing Facility : Zolfo Springs Processing
Seed to Sale# 5469 0425 9775 1251
Batch Date: 11/05/21
Sample Size Received: 42 gram
Total Weight/Volume: 2988 units
Retail Product Size: 3.5 gram
Ordered : 11/23/21
sampled : 11/23/21
Completed: 11/27/21
Sampling Method: SOP.T.20.010

Nov 27, 2021 | FLUENT

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

PASSED

PRODUCT IMAGE

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	NOT TESTED	PASSED	PASSED	PASSED

MISC.

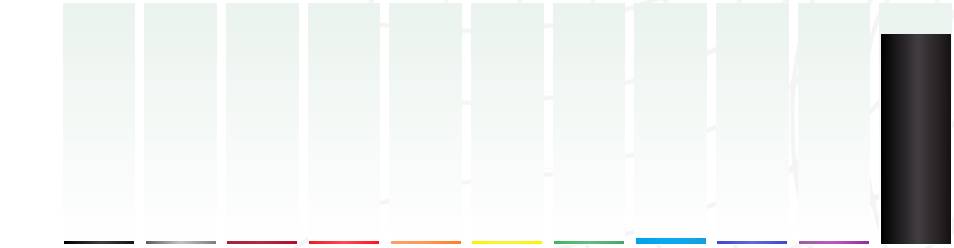
Terpenes
TESTED

CANNABINOID RESULTS

Total THC
17.988%
TOTAL THC/Container :629.58 mg

Total CBD
0.031%
TOTAL CBD/Container :1.085 mg

Total Cannabinoids
20.808%
Total Cannabinoids/Container :728.28 mg



	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	ND	0.036	0.303	<0.01	ND	ND	ND	0.444	<0.01	0.02	20.005
mg/g	ND	0.36	3.03	<0.1	ND	ND	ND	4.44	<0.1	0.2	200.05
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 450 | **Weight** 0.2068g | **Extraction date :** 11/24/21 05:11:57 | **Extracted By :** 574
Analysis Method -SOP.T.40.020, SOP.T.30.050 **Reviewed On -** 11/27/21 16:08:00 **Batch Date :** 11/24/21 13:44:11
Analytical Batch -DA034640POT **Instrument Used :** DA-LC-002 (Flower) **Running On :** 11/24/21 21:19:13

Reagent	Dilution	Consums. ID
112221.R37 100421.17 112221.R36	400	CE0123 287035261 11945-019CD-019C 914C4-914AK 929C6-929H

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).

Filth — PASSED

Analyzed By	Weight	Extraction date	Extracted By
457	NA	11/24/21	457

Analyte	LOD	Result
Filth and Foreign Material	0.1	ND

Analysis Method -SOP.T.40.013 **Batch Date :** 11/24/21 14:29:06
Analytical Batch -DA034650FIL **Reviewed On -** 11/24/21 15:42:24
Instrument Used : Filth/Foreign Material Microscope

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.

Water Activity — PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
WATER ACTIVITY	457	NA	11/24/21	0.01 aw	0.65aw	0.501aW

Analysis Method -Water Activity SOP.T.40.010 **Batch Date :** 11/24/21 13:10:13
Analytical Batch -DA034624WAT **Reviewed On -** 11/24/21 15:27:24
Instrument Used : DA-028 Rotronic Hygropalm

Moisture — PASSED

Analyte	Analyzed by	Weight	Ext. date	LOD	A.L	Result
MOISTURE CONTENT	457	0.556g	11/24/21	1 %	15%	11.28%

Analysis Method -Moisture Analysis SOP.T.40.011 **Batch Date :** 11/24/21 13:15:56
Analytical Batch -DA034626MOI **Reviewed On -** 11/24/21 16:06:48
Instrument Used : DA-003 Moisture Analyzer

Shimadzu moisture balance moc63u

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request.The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
Lab Director

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

Signature

11/27/21
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

FTH-Magnum Opus WF 3.5g
Magnum Opus
Matrix : Flower

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA11124005-002
Harvest/LOT ID: 5469 0425 9775 1251
Batch# : 4594 5952 3026 9950
Sampled : 11/23/21
Ordered : 11/23/21

Sample Size Received : 42 gram
Total Weight/Volume : 2988 units
Completed : 11/27/21 **Expires:** 11/27/22
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD(%)	mg/g	%	Result (%)
TOTAL TERPINEOL	0.007	0.34	0.034	
CAMPHENE	0.007	< 0.2	< 0.02	
BETA-MYRCENE	0.007	1.24	0.124	
3-CARENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND	
OCIMENE	0.007	< 0.2	< 0.02	
EUCALYPTOL	0.007	ND	ND	
LINALOOL	0.007	1.2	0.12	
FENCHONE	0.007	ND	ND	
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	2.74	0.274	
VALENCENE	0.007	ND	ND	
CEDROL	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
FARNESENE	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	< 0.2	< 0.02	
ALPHA-BISABOLOL	0.007	0.42	0.042	
ALPHA-PINENE	0.007	1.48	0.148	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	0.94	0.094	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	4.18	0.418	
GAMMA-TERPINENE	0.007	ND	ND	
TERPINOLENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
FENCHYL ALCOHOL	0.007	0.6	0.06	
CAMPHOR	0.013	ND	ND	
BORNEOL	0.013	ND	ND	
GERANIOL	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	0.88	0.088	
TRANS-NEROLIDOL	0.007	< 0.2	< 0.02	
GUAIOL	0.007	ND	ND	

Total (%) 1.402

Terpenes — TESTED

Analyzed by	Weight	Extraction date	Extracted By
574	1.0395g	11/24/21 03:11:11	2651

Analysis Method - SOP.T.40.090
Analytical Batch - DA034616TER
Reviewed On - 11/27/21 16:30:55
Instrument Used : DA-GCMS-004
Running On : 11/24/21 19:57:57
Batch Date : 11/24/21 11:11:04

Reagent	Dilution	Consums. ID
100421.01	10	CE0123 280678841 3110 14725401 929C6-929H

Terpenoid profile screening is performed using GC-MS/MS TQ-8040 with Liquid Injection (Gas Chromatography – Mass Spectrometer Triple Quad) which can screen 37 terpenes using Method SOP.T.40.090 Terpenoid Analysis Via GC-MS/MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request.The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
Lab Director

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

Signature

11/27/21
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

FTH-Magnum Opus WF 3.5g
Magnum Opus
Matrix : Flower

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA11124005-002
Harvest/LOT ID: 5469 0425 9775 1251
Batch# : 4594 5952 3026 9950
Sampled : 11/23/21
Ordered : 11/23/21

Sample Size Received : 42 gram
Total Weight/Volume : 2988 units
Completed : 11/27/21 **Expires:** 11/27/22
Sample Method : SOP.T.20.010

Pesticides

PASSED

Pesticides	LOD	Units	Action Level	Result
ABAMECTIN B1A	0.01	ppm	0.1	ND
ACEPHATE	0.01	ppm	0.1	ND
ACEQUINOCYL	0.01	ppm	0.1	ND
ACETAMIPRID	0.01	ppm	0.1	ND
ALDICARB	0.01	ppm	0.1	ND
AZOXYSTROBIN	0.01	ppm	0.1	ND
BIFENAZATE	0.01	ppm	0.1	ND
BIFENTHRIN	0.01	ppm	0.1	ND
BOSCALID	0.01	PPM	0.1	ND
CARBARYL	0.05	ppm	0.5	ND
CARBOFURAN	0.01	ppm	0.1	ND
CHLORANTRANILIPROLE	0.1	ppm	1	ND
CHLORMEQUAT CHLORIDE	0.1	ppm	1	ND
CHLORPYRIFOS	0.01	ppm	0.1	ND
CLOFENTEZINE	0.02	ppm	0.2	ND
COUMAPHOS	0.01	ppm	0.1	ND
DAMINOZIDE	0.01	ppm	0.1	ND
DIAZINON	0.01	ppm	0.1	ND
DICHLORVOS	0.01	ppm	0.1	ND
DIMETHOATE	0.01	ppm	0.1	ND
ETHOPROPHOS	0.01	ppm	0.1	ND
ETOFENPROX	0.01	ppm	0.1	ND
ETOXAZOLE	0.01	ppm	0.1	ND
FENHEXAMID	0.01	ppm	0.1	ND
FENOXYCARB	0.01	ppm	0.1	ND
FENPYROXIMATE	0.01	ppm	0.1	ND
FIPRONIL	0.01	ppm	0.1	ND
FLONICAMID	0.01	ppm	0.1	ND
FLUDIOXONIL	0.01	ppm	0.1	ND
HEXYTHIAZOX	0.01	ppm	0.1	ND
IMAZALIL	0.01	ppm	0.1	ND
IMIDACLOPRID	0.04	ppm	0.4	ND
KRESOXIM-METHYL	0.01	ppm	0.1	ND
MALATHION	0.02	ppm	0.2	ND
METALAXYL	0.01	ppm	0.1	ND
METHIOCARB	0.01	ppm	0.1	ND
METHOMYL	0.01	ppm	0.1	ND
MEVINPHOS	0.01	ppm	0.1	ND
MYCLOBUTANIL	0.01	ppm	0.1	ND
NALED	0.025	ppm	0.25	ND
OXAMYL	0.05	ppm	0.5	ND
PACLOBUTRAZOL	0.01	ppm	0.1	ND
PHOSMET	0.01	ppm	0.1	ND
PIPERONYL BUTOXIDE	0.3	ppm	3	ND
PRALLETHRIN	0.01	ppm	0.1	ND
PROPICONAZOLE	0.01	ppm	0.1	ND

Pesticides	LOD	Units	Action Level	Result
PROPOXUR	0.01	ppm	0.1	ND
PYRETHRINS	0.05	ppm	0.5	ND
PYRIDABEN	0.02	ppm	0.2	ND
SPIROMESIFEN	0.01	ppm	0.1	ND
SPIROTETRAMAT	0.01	ppm	0.1	ND
SPIROXAMINE	0.01	ppm	0.1	ND
TEBUCONAZOLE	0.01	ppm	0.1	ND
THIACLOPRID	0.01	ppm	0.1	ND
THIAMETHOXAM	0.05	ppm	0.5	ND
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.005	PPM		ND
TOTAL DIMETHOMORPH	0.02	PPM	0.2	ND
TOTAL PERMETHRIN	0.01	ppm	0.1	ND
TOTAL SPINETORAM	0.02	PPM	0.2	ND
TOTAL SPINOSAD	0.01	ppm	0.1	ND
TRIFLOXYSTROBIN	0.01	ppm	0.1	ND
PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.15	ND
PARATHION-METHYL *	0.01	PPM	0.1	ND
CAPTAN *	0.025	PPM	0.7	ND
CHLORDANE *	0.01	PPM	0.1	ND
CHLORFENAPYR *	0.01	PPM	0.1	ND
CYFLUTHRIN *	0.01	PPM	0.5	ND
CYPERMETHRIN *	0.01	PPM	0.5	ND

Pesticides — PASSED

Analyzed by
585 , 1665

Weight
0.9047g

Extraction date
11/24/21 04:11:25

Extracted By
1665 , 1665

Analysis Method - SOP.T.30.065, SOP.T.40.065, SOP.T.40.066, SOP.T.40.070 , SOP.T.30.065, SOP.T40.070

Analytical Batch - DA034645PES , DA034618VOL

Reviewed On- 11/24/21 15:42:24

Instrument Used : DA-LCMS-003 (PES) , DA-GCMS-001

Running On : 11/24/21 20:59:58 , 11/24/21 18:18:08

Batch Date : 11/24/21 14:22:22

Reagent	Dilution	Consums. ID
112221.R12 112221.R11 112221.R38 112421.R01 092820.59	250	6524407-03

Pesticide screen is performed using LC-MS and/or GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 67 Pesticides. (Method: SOP.T.30.060 Sample Preparation for Pesticides Analysis via LCMSMS and GCMSMS. SOP.T40.065/SOP.T.40.066/SOP.T.40.070 Procedure for Pesticide Quantification Using LCMS and GCMS). * Volatile Pesticide screening is performed using GC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides. Analytes marked with an asterisk were tested using GC-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request.The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
Lab Director

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

Signature

11/27/21
Signed On

4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US

Kaycha Labs

FTH-Magnum Opus WF 3.5g
Magnum Opus
Matrix : Flower

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA11124005-002
Harvest/LOT ID: 5469 0425 9775 1251
Batch# : 4594 5952 3026 9950
Sampled : 11/23/21
Ordered : 11/23/21

Sample Size Received : 42 gram
Total Weight/Volume : 2988 units
Completed : 11/27/21 **Expires:** 11/27/22
Sample Method : SOP.T.20.010

Microbials — PASSED

Analyte	LOD	Result	Action Level
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.	
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.	
ASPERGILLUS_FLAVUS		not present in 1 gram.	
ASPERGILLUS_FUMIGATUS		not present in 1 gram.	
ASPERGILLUS_TERREUS		not present in 1 gram.	
ASPERGILLUS_NIGER		not present in 1 gram.	
TOTAL YEAST AND MOLD	10	<10 CFU	100000

Analysis Method -SOP.T.40.043 / SOP.T.40.044 / SOP.T.40.041
Analytical Batch -DA034609MIC , DA034655TYM Batch Date : 11/24/21 09:42:44, 11/24/21 18:00:17
Instrument Used : PathogenDx Scanner DA-111, Incubator (25-27C) DA-097
Running On :

Analyzed by	Weight	Extraction date	Extracted By
1829, 1829	0.8377g	11/24/21 03:11:12	513, 1829

Reagent	Dilution
101521.R30	10
102921.R38	
110221.R65	
021121.12	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing. Pour-plating is used for quantitation and confirmation, Total Yeast and Mold has an action limit of 100,000 CFU.

Mycotoxins — PASSED

Analyte	LOD	Units	Result	Action Level
AFLATOXIN G2	0.002	ppm	ND	0.02
AFLATOXIN G1	0.002	ppm	ND	0.02
AFLATOXIN B2	0.002	ppm	ND	0.02
AFLATOXIN B1	0.002	ppm	ND	0.02
OCHRATOXIN A	0.002	ppm	ND	0.02

Analysis Method -SOP.T.30.065, SOP.T.40.065
Analytical Batch -DA034646MYC | Reviewed On - 11/26/21 22:29:44
Instrument Used : DA-LCMS-003 (MYC)
Running On : 11/24/21 20:59:49
Batch Date : 11/24/21 14:24:11

Analyzed by	Weight	Extraction date	Extracted By
585	g	11/24/21 05:11:28	585

Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T.30.065 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMS. LOQ 1.0 ppb). Aflatoxin B1, B2, G1, and G2 must individually be <20ug/Kg. Ochratoxins must be <20µg/Kg.

Heavy Metals — PASSED

Reagent	Reagent	Dilution	Consums. ID
102921.R27	112221.R07	100	179436
111621.R49	112221.R05		3146-870-008
110521.R30	111021.R65		12265-115CC
111521.R01	111021.R67		
112221.R06	021921.13		
111721.R79	110121.04		

Metal	LOD	Unit	Result	Action Level
ARSENIC	0.02	PPM	ND	0.2
CADMIUM	0.02	PPM	ND	0.2
MERCURY	0.02	PPM	ND	0.2
LEAD	0.05	PPM	ND	0.5

Analyzed by	Weight	Extraction date	Extracted By
1022	0.2568g	11/24/21 02:11:58	1879

Analysis Method -SOP.T.40.050, SOP.T.30.052, SOP.T.30.053, SOP.T.40.051
Analytical Batch -DA034605HEA | Reviewed On - 11/24/21 20:04:53
Instrument Used : DA-ICPMS-003
Running On : 11/24/21 20:02:47
Batch Date : 11/24/21 08:24:37

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) using Method SOP.T.30.052, SOP.T.30.053 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.050, SOP.T.40.051 Heavy Metals Analysis via ICP-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request.The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Jorge Segredo
Lab Director

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

Signature

11/27/21
Signed On