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

Kaycha Labs

Black Garlic WF 3.5g (1/8 oz)
Black Garlic WF
Matrix: Flower
Type: Flower-Cured

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:DA40418005-006
Harvest/Lot ID: ID-BLG-032824-A158
Batch#: 7447 3960 6907 4348
Cultivation Facility: Tampa Cultivation
Processing Facility : Tampa Processing
Source Facility : Tampa Cultivation
Seed to Sale# 9572 2275 2210 5464
Batch Date: 03/28/24
Sample Size Received: 59.5 gram
Total Amount: 4373 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 04/17/24
Sampled: 04/18/24
Completed: 04/20/24
Sampling Method: SOP.T.20.010

Apr 20, 2024 | FLUENT
5540 W. Executive Drive
Tampa, FL, 33609, US

PASSED

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

PASSED

Total THC
33.68%
Dry Weight

Total CBD
0.081%
Dry Weight

Total Cannabinoids
39.372%
Dry Weight

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.89	32.521	ND	0.081	0.047	0.057	0.732	ND	ND	ND	0.052
mg/unit	31.15	1138.235	ND	2.835	1.645	1.995	25.62	ND	ND	ND	1.82
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
29.41%
1029.35 mg /Container

Total CBD
0.071%
2.485 mg /Container

Total Cannabinoids
34.38%
1203.3 mg /Container

As Received

Analyzed by: 1665, 585, 1440
Weight: 0.1981g
Extraction date: 04/18/24 12:07:22
Extracted by: 1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA071748POT
Instrument Used : DA-LC-002
Analyzed Date : 04/18/24 12:07:47
Reviewed On : 04/19/24 08:49:32
Batch Date : 04/18/24 10:16:55

Dilution : 400
Reagent : 032924.R01; 060723.24; 041624.R01
Consumables : 947.109; 280670723; 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.

Vivian Celestino
Lab Director

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

Signature
04/20/24

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Black Garlic WF
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA40418005-006
Harvest/Lot ID: ID-BLG-032824-A158
Batch# : 7447 3960 6907 4348
Sampled : 04/18/24
Ordered : 04/18/24

Sample Size Received : 59.5 gram
Total Amount : 4373 units
Completed : 04/20/24 **Expires:** 04/20/25
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	63.28	1.808	
LIMONENE	0.007	22.96	0.656	
BETA-MYRCENE	0.007	16.66	0.476	
BETA-CARYOPHYLLENE	0.007	8.89	0.254	
BETA-PINENE	0.007	3.33	0.095	
ALPHA-HUMULENE	0.007	2.91	0.083	
FENCHYL ALCOHOL	0.007	2.63	0.075	
ALPHA-TERPINEOL	0.004	2.38	0.068	
ALPHA-PINENE	0.007	1.79	0.051	
TRANS-NEROLIDOL	0.007	1.30	0.037	
FARNESENE	0.001	0.46	0.013	
3-CARENE	0.007	ND	ND	
BORNEOL	0.013	ND	ND	
CAMPHENE	0.007	ND	ND	
CAMPHOR	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	ND	ND	
CEDROL	0.007	ND	ND	
EUCALYPTOL	0.007	ND	ND	
FENCHONE	0.007	ND	ND	
GERANIOL	0.007	ND	ND	
GERANYL ACETATE	0.007	ND	ND	
GUAIOL	0.007	ND	ND	
HEXAHYDROTHYMOL	0.007	ND	ND	
ISOBORNEOL	0.007	ND	ND	
ISOPULEGOL	0.007	ND	ND	
LINALOOL	0.007	ND	ND	
NEROL	0.007	ND	ND	
OCIMENE	0.007	ND	ND	
PULEGONE	0.007	ND	ND	
SABINENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
Total (%)			**1.808**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
VALENCENE	0.007	ND	ND	
ALPHA-BISABOLOL	0.007	ND	ND	
ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
ALPHA-TERPINOLENE	0.007	ND	ND	
CIS-NEROLIDOL	0.007	ND	ND	
GAMMA-TERPINENE	0.007	ND	ND	

Analyzed by: 3605, 585, 1440
Weight: 1.1409g
Extraction date: 04/18/24 12:00:42
Extracted by: 3605

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : DA071740TER
Instrument Used : DA-GCMS-008
Analyzed Date : 04/18/24 12:01:05
Reviewed On : 04/19/24 08:54:20
Batch Date : 04/18/24 09:18:33

Dilution : 10
Reagent : 022224.01
Consumables : 947.109; 230613-634-D; CE0123
Pipette : DA-063

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

Vivian Celestino
Lab Director

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

Signature
04/20/24

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Kaycha Labs

Black Garlic WF 3.5g (1/8 oz)
Black Garlic WF
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA40418005-006
Harvest/Lot ID: ID-BLG-032824-A158
Batch# : 7447 3960 6907 4348
Sampled : 04/18/24
Ordered : 04/18/24

Sample Size Received : 59.5 gram
Total Amount : 4373 units
Completed : 04/20/24 **Expires:** 04/20/25
Sample Method : SOP.T.20.010

Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.010	ppm	1	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND
DIAZINON	0.010	ppm	0.1	PASS	ND
DICHLORVOS	0.010	ppm	0.1	PASS	ND
DIMETHOATE	0.010	ppm	0.1	PASS	ND
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND
ETOFENPROX	0.010	ppm	0.1	PASS	ND
ETOXAZOLE	0.010	ppm	0.1	PASS	ND
FENHEXAMID	0.010	ppm	0.1	PASS	ND
FENOXYCARB	0.010	ppm	0.1	PASS	ND
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND
FIPRONIL	0.010	ppm	0.1	PASS	ND
FLONICAMID	0.010	ppm	0.1	PASS	ND
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND
IMAZALIL	0.010	ppm	0.1	PASS	ND
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND
MALATHION	0.010	ppm	0.2	PASS	ND
METALAXYL	0.010	ppm	0.1	PASS	ND
METHIOCARB	0.010	ppm	0.1	PASS	ND
METHOMYL	0.010	ppm	0.1	PASS	ND
MEVINPHOS	0.010	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND
NALED	0.010	ppm	0.25	PASS	ND

Pesticide	LOD	Units	Action Level	Pass/Fail	Result
OXAMYL	0.010	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
PHOSMET	0.010	ppm	0.1	PASS	ND
PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
PRALLETHRIN	0.010	ppm	0.1	PASS	ND
PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
PROPOXUR	0.010	ppm	0.1	PASS	ND
PYRIDABEN	0.010	ppm	0.2	PASS	ND
SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
SPIROXAMINE	0.010	ppm	0.1	PASS	ND
TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
THIACLOPRID	0.010	ppm	0.1	PASS	ND
THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.15	PASS	ND
PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CAPTAN *	0.070	PPM	0.7	PASS	ND
CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CYFLUTHRIN *	0.050	PPM	0.5	PASS	ND
CYPERMETHRIN *	0.050	PPM	0.5	PASS	ND

Analyzed by:	Weight:	Extraction date:	Extracted by:
3379, 585, 1440	0.8504g	04/18/24 14:45:13	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 : DA071757PES
Instrument Used : DA-LCMS-003 (PES)
Analyzed Date : 04/18/24 14:50:00
Reviewed On : 04/19/24 11:51:09
Batch Date : 04/18/24 10:30:59
Dilution : 250
Reagent : 041624.R13; 040423.08
Consumables : 326250IW
Pipette : N/A

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

Analyzed by:	Weight:	Extraction date:	Extracted by:
450, 585, 1440	0.8504g	04/18/24 14:45:13	3379

Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
Analytical Batch : DA071759VOL
Instrument Used : DA-GCMS-001
Analyzed Date : 04/18/24 16:13:47
Reviewed On : 04/20/24 12:31:07
Batch Date : 04/18/24 10:34:26
Dilution : 250
Reagent : 041624.R13; 040423.08; 031824.R05; 031824.R06
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.

Vivian Celestino
Lab Director

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

Signature
04/20/24

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Kaycha Labs

Black Garlic WF 3.5g (1/8 oz)
Black Garlic WF
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

FLUENT

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

Sample : DA40418005-006
Harvest/Lot ID: ID-BLG-032824-A158
Batch# : 7447 3960 6907 4348
Sampled : 04/18/24
Ordered : 04/18/24

Sample Size Received : 59.5 gram
Total Amount : 4373 units
Completed : 04/20/24 **Expires:** 04/20/25
Sample Method : SOP.T.20.010

Microbial — PASSED

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	100	PASS	100000

Analyzed by: 3621, 585, 1440 **Weight:** 0.9767g **Extraction date:** 04/18/24 11:23:58 **Extracted by:** 3621

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA071746MIC
Reviewed On : 04/19/24 11:43:04
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
Batch Date : 04/18/24 09:35:34
Analyzed Date : N/A

Dilution : N/A
Reagent : 032624.18; 032624.24; 041124.R11; 100223.07
Consumables : 7569004007
Pipette : N/A

Analyzed by: 3621, 585, 1440 **Weight:** 0.9767g **Extraction date:** 04/18/24 11:23:58 **Extracted by:** 3621

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
Analytical Batch : DA071749TYM
Reviewed On : 04/20/24 11:52:40
Instrument Used : Incubator (25-27*C) DA-096
Batch Date : 04/18/24 10:20:05
Analyzed Date : N/A

Dilution : N/A
Reagent : 032624.18; 032624.24; 041124.R12
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.

Mycotoxins — PASSED

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:** 0.8504g **Extraction date:** 04/18/24 14:45:13 **Extracted by:** 3379

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 : DA071760MYC
Reviewed On : 04/19/24 11:33:58
Instrument Used : N/A
Batch Date : 04/18/24 10:36:16
Analyzed Date : 04/18/24 14:50:23

Dilution : 250
Reagent : 041624.R13; 040423.08
Consumables : 326250IW
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	0.080	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, 585, 1440 **Weight:** 0.2317g **Extraction date:** 04/18/24 12:40:17 **Extracted by:** 1022,4056

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA071755HEA
Reviewed On : 04/19/24 10:48:13
Instrument Used : DA-ICPMS-004
Batch Date : 04/18/24 10:27:49
Analyzed Date : 04/18/24 16:01:44

Dilution : 50
Reagent : 032824.R05; 041524.R04; 041524.R01; 041524.R02; 020524.01; 032824.R06
Consumables : 179436; 35123025; 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.

Vivian Celestino
Lab Director

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

Signature
04/20/24

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Kaycha Labs

Black Garlic WF 3.5g (1/8 oz)
Black Garlic WF
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

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Telephone: (305) 900-6266
Email: Taylor.Jones@getfluent.com

Sample : DA40418005-006
Harvest/Lot ID: ID-BLG-032824-A158
Batch# : 7447 3960 6907 4348
Sampled : 04/18/24
Ordered : 04/18/24

Sample Size Received : 59.5 gram
Total Amount : 4373 units
Completed : 04/20/24 **Expires:** 04/20/25
Sample Method : SOP.T.20.010

Filth/Foreign Material — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by:	Weight:	Extraction date:	Extracted by:
1879, 585, 1440	NA	N/A	N/A

Analysis Method : SOP.T.40.090
Analytical Batch : DA071775FIL
Instrument Used : Filth/Foreign Material Microscope
Analyzed Date : 04/18/24 18:18:54
Reviewed On : 04/18/24 18:25:32
Batch Date : 04/18/24 18:12:40

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

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 — PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1.00	%	12.68	PASS	15

Analyzed by:	Weight:	Extraction date:	Extracted by:
1879, 585, 1440	0.481g	04/18/24 18:49:21	1879

Analysis Method : SOP.T.40.021
Analytical Batch : DA071767MOI
Instrument Used : DA-003 Moisture Analyzer
Analyzed Date : 04/18/24 16:27:01
Reviewed On : 04/18/24 19:13:44
Batch Date : 04/18/24 11:44:31

Dilution : N/A
Reagent : 092520.50; 030124.12
Consumables : N/A
Pipette : DA-066

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	0.581	PASS	0.65

Analyzed by:	Weight:	Extraction date:	Extracted by:
1879, 585, 1440	1.2134g	04/18/24 18:38:38	1879

Analysis Method : SOP.T.40.019
Analytical Batch : DA071768WAT
Instrument Used : DA-028 Rotronic Hygropalm
Analyzed Date : 04/18/24 18:38:57
Reviewed On : 04/18/24 18:57:26
Batch Date : 04/18/24 12:00:09

Dilution : N/A
Reagent : 022024.29
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.

Vivian Celestino
Lab Director

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

Signature
04/20/24