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

Kaycha Labs

FLOWER 3.5G - PG MYLAR BAG PG Lights On
PG LIGHTS ON
Matrix: Flower
Classification: High THC
Type: Flower-Cured

Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41217003-010

Production Method: Cured
Harvest/Lot ID: 5142894754459302
Batch#: 8230026099318289
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 5142894754459302
Harvest Date: 12/16/24
Sample Size Received: 9 units
Total Amount: 3908 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 12/16/24
Sampled: 12/17/24
Completed: 12/19/24
Sampling Method: SOP.T.20.010

Dec 19, 2024 | The Flowery
Samples From:
Homestead, FL, 33090, US

THE FLOWERY

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
PASSED

Cannabinoid

PASSED

Total THC
25.176%
Total THC/Container : 881.160 mg

Total CBD
0.046%
Total CBD/Container : 1.610 mg

Total Cannabinoids
29.244%
Total Cannabinoids/Container : 1023.540 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.553	28.077	ND	0.053	0.045	0.137	0.335	ND	ND	ND	0.044
mg/unit	19.36	982.70	ND	1.86	1.58	4.80	11.73	ND	ND	ND	1.54
LOD	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Analyzed by: 3335, 585, 4351
Weight: 0.2128g
Extraction date: 12/17/24 13:59:27
Extracted by: 4351,3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA081297POT
Instrument Used : DA-LC-002
Analyzed Date : 12/18/24 11:27:31
Batch Date : 12/17/24 11:37:04

Dilution : 400
Reagent : 121624.R08; 112724.02; 121624.R05
Consumables : 947.109; 040724CH01; CE0123; R1KB14270
Pipette : DA-055; DA-063; DA-067

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
12/19/24

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FLOWER 3.5G - PG MYLAR BAG PG Lights On
PG LIGHTS ON
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41217003-010
Harvest/Lot ID: 5142894754459302
Batch# : 8230026099318289
Sampled : 12/17/24
Ordered : 12/17/24
Sample Size Received : 9 units
Total Amount : 3908 units
Completed : 12/19/24 **Expires:** 12/19/25
Sample Method : SOP.T.20.010

Terpenes

PASSED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	75.74	2.164	
BETA-MYRCENE	0.007	18.80	0.537	
BETA-CARYOPHYLLENE	0.007	16.98	0.485	
LIMONENE	0.007	14.25	0.407	
LINALOOL	0.007	9.03	0.258	
ALPHA-HUMULENE	0.007	5.36	0.153	
BETA-PINENE	0.007	2.91	0.083	
ALPHA-TERPINEOL	0.007	2.00	0.057	
FENCHYL ALCOHOL	0.007	1.96	0.056	
ALPHA-BISABOLOL	0.007	1.79	0.051	
ALPHA-PINENE	0.007	1.54	0.044	
TRANS-NEROLIDOL	0.005	1.16	0.033	
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	
FARNESENE	0.001	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	
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	
VALENCENE	0.007	ND	ND	
ALPHA-CEDRENE	0.005	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
ALPHA-TERPINOLENE	0.007	ND	ND	
CIS-NEROLIDOL	0.003	ND	ND	
GAMMA-TERPINENE	0.007	ND	ND	
Total (%)			2.164	

Analyzed by: 4451, 585, 4351
Weight: 1.1334g
Extraction date: 12/17/24 12:11:49
Extracted by: 4451

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : DA081292TER
Instrument Used : DA-GCMS-004
Analyzed Date : 12/18/24 11:27:33
Batch Date : 12/17/24 11:19:21

Dilution : 10
Reagent : 032524.13
Consumables : 947.109; 240321-634-A; 280670723; CE0123
Pipette : DA-065

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

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Kaycha Labs

FLOWER 3.5G - PG MYLAR BAG PG Lights On
PG LIGHTS ON
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41217003-010
Harvest/Lot ID: 5142894754459302
Batch# : 8230026099318289
Sampled : 12/17/24
Ordered : 12/17/24
Sample Size Received : 9 units
Total Amount : 3908 units
Completed : 12/19/24 **Expires:** 12/19/25
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
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, 4351	0.8259g	12/17/24 14:32:25	450,3379

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 : DA081281PES
Instrument Used : DA-LCMS-003 (PES)
Batch Date : 12/17/24 10:42:35
Analyzed Date : 12/18/24 11:52:57
Dilution : 250
Reagent : 121624.R02; 081023.01
Consumables : 240321-634-A; 040724CH01; 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, 4351	0.8259g	12/17/24 14:32:25	450,3379

Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
Analytical Batch : DA081283VOL
Instrument Used : DA-GCMS-011
Batch Date : 12/17/24 10:45:03
Analyzed Date : 12/18/24 10:33:45
Dilution : 250
Reagent : 121624.R02; 081023.01; 111824.R23; 111824.R24
Consumables : 240321-634-A; 040724CH01; 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

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12/19/24

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Kaycha Labs

FLOWER 3.5G - PG MYLAR BAG PG Lights On
PG LIGHTS ON
Matrix : Flower
Type: Flower-Cured

Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41217003-010
Harvest/Lot ID: 5142894754459302
Batch# : 8230026099318289
Sampled : 12/17/24
Ordered : 12/17/24
Sample Size Received : 9 units
Total Amount : 3908 units
Completed : 12/19/24 **Expires:** 12/19/25
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	10.00	CFU/g	150	PASS	100000

Analyzed by: 4531, 585, 4351 **Weight:** 1.113g **Extraction date:** 12/17/24 10:53:49 **Extracted by:** 4044

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA081271MIC
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (55*C) DA-020,Fisher Scientific Isotemp Heat Block (95*C) DA-049,Fisher Scientific Isotemp Heat Block (55*C) DA-021,Fisher Scientific Isotemp Heat Block (55*C) DA-366,Fisher Scientific Isotemp Heat Block (95*C) DA-367
Batch Date : 12/17/24 09:41:21
Analyzed Date : 12/18/24 11:25:02

Dilution : 10
Reagent : 111524.100; 111524.117; 120524.R12; 062624.19
Consumables : 7578001083
Pipette : N/A

Analyzed by: 4531, 3390, 585, 4351 **Weight:** 1.113g **Extraction date:** 12/17/24 10:53:49 **Extracted by:** 4044

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
Analytical Batch : DA081272TYM
Instrument Used : Incubator (25*C) DA- 328 [calibrated with DA-382]
Batch Date : 12/17/24 09:42:40
Analyzed Date : 12/19/24 14:10:23

Dilution : 10
Reagent : 111524.100; 111524.117; 110724.R13
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	0.00	ppm	ND	PASS	0.02
AFLATOXIN B1	0.00	ppm	ND	PASS	0.02
OCHRATOXIN A	0.00	ppm	ND	PASS	0.02
AFLATOXIN G1	0.00	ppm	ND	PASS	0.02
AFLATOXIN G2	0.00	ppm	ND	PASS	0.02

Analyzed by: 3379, 585, 4351 **Weight:** 0.8259g **Extraction date:** 12/17/24 14:32:25 **Extracted by:** 450,3379

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 : DA081282MYC
Instrument Used : N/A
Batch Date : 12/17/24 10:44:11
Analyzed Date : 12/18/24 11:37:26

Dilution : 250
Reagent : 121624.R02; 081023.01
Consumables : 240321-634-A; 040724CH01; 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	0.08	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, 4351 **Weight:** 0.2591g **Extraction date:** 12/17/24 11:23:08 **Extracted by:** 4056

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA081273HEA
Instrument Used : DA-ICPMS-004
Batch Date : 12/17/24 10:15:50
Analyzed Date : 12/18/24 10:31:13

Dilution : 50
Reagent : 112524.R05; 112624.R32; 121624.R16; 121224.R02; 121624.R14; 121624.R15; 120324.07; 121324.R01
Consumables : 179436; 040724CH01; 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

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ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature
12/19/24

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PG LIGHTS ON
Matrix : Flower
Type: Flower-Cured

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The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

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Harvest/Lot ID: 5142894754459302
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Sampled : 12/17/24
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Total Amount : 3908 units
Completed : 12/19/24 **Expires:** 12/19/25
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: 1879, 585, 4351 **Weight:** 1g **Extraction date:** 12/18/24 21:34:04 **Extracted by:** 1879

Analysis Method : SOP.T.40.090
Analytical Batch : DA081359FIL
Instrument Used : Filth/Foreign Material Microscope
Batch Date : 12/18/24 21:25:00
Analyzed Date : 12/18/24 23:52:08

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	%	12.85	PASS	15

Analyzed by: 4512, 585, 4351 **Weight:** 0.5g **Extraction date:** 12/18/24 15:43:28 **Extracted by:** 4512

Analysis Method : SOP.T.40.021
Analytical Batch : DA081288MOI
Instrument Used : DA-003 Moisture Analyzer,DA-046 Moisture Analyzer,DA-263 Moisture Analyser,DA-264 Moisture Analyser,DA-385 Moisture Analyzer
Batch Date : 12/17/24 11:09:52
Analyzed Date : 12/18/24 10:27:32

Dilution : N/A
Reagent : 092520.50; 020124.02
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	0.559	PASS	0.65

Analyzed by: 4512, 585, 4351 **Weight:** 0.631g **Extraction date:** 12/17/24 15:59:10 **Extracted by:** 4512

Analysis Method : SOP.T.40.019
Analytical Batch : DA081289WAT
Instrument Used : DA257 Rotronic HygroPalm
Batch Date : 12/17/24 11:17:04
Analyzed Date : 12/18/24 10:29:48

Dilution : N/A
Reagent : 051624.02
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

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