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

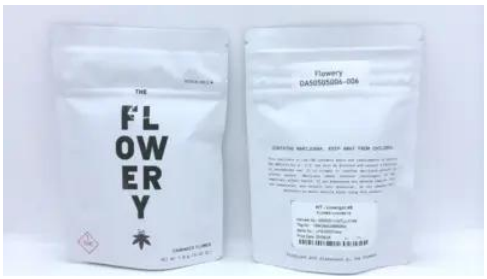
Kaycha Labs

FLOWER JUNIORS 7G WT - Limelight #5
WT - LIMELIGHT #5
Matrix: Flower
Classification: High THC
Type: Flower-Cured

Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA50505006-006



Production Method: Other - Not Listed
Harvest/Lot ID: 7034641974457552
Batch#: 1964294429695604
Cultivation Facility: Homestead
Source Facility: Homestead
Seed to Sale#: 7034641974457552
Harvest Date: 05/05/25
Sample Size Received: 4 units
Total Amount: 231 units
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Ordered: 05/05/25
Sampled: 05/05/25
Completed: 05/08/25
Sampling Method: SOP.T.20.010

May 08, 2025 | 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
TESTED

Cannabinoid

TESTED

Total THC
20.862%
Total THC/Container : 1460.340 mg

Total CBD
0.045%
Total CBD/Container : 3.150 mg

Total Cannabinoids
24.067%
Total Cannabinoids/Container : 1684.690 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.933	22.725	ND	0.052	ND	0.098	0.178	ND	ND	ND	0.081
mg/unit	65.31	1590.75	ND	3.64	ND	6.86	12.46	ND	ND	ND	5.67
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, 1440
Weight: 0.2078g
Extraction date: 05/06/25 11:35:13
Extracted by: 3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA086128POT
Instrument Used : DA-LC-002
Analyzed Date : 05/07/25 09:21:52
Batch Date : 05/06/25 07:53:20

Dilution : 400
Reagent : 042325.R29; 021125.07; 042325.R32
Consumables : 947.110; 04312111; 062224CH01; 0000355309
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.

Label Claim **PASSED**

Vivian Celestino
Lab Director

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

Signature
05/08/25

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FLOWER JUNIORS 7G WT - Limelight #5
WT - LIMELIGHT #5
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 : DA50505006-006
Harvest/Lot ID: 7034641974457552
Batch# : 1964294429695604
Sampled : 05/05/25
Ordered : 05/05/25
Sample Size Received : 4 units
Total Amount : 231 units
Completed : 05/08/25 **Expires:** 05/08/26
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)
TOTAL TERPENES	0.007	TESTED	164.36	2.348
BETA-CARYOPHYLLENE	0.007	TESTED	51.24	0.732
LIMONENE	0.007	TESTED	27.37	0.391
LINALOOL	0.007	TESTED	23.52	0.336
ALPHA-HUMULENE	0.007	TESTED	21.42	0.306
BETA-MYRCENE	0.007	TESTED	10.78	0.154
ALPHA-BISABOLOL	0.007	TESTED	9.73	0.139
BETA-PINENE	0.007	TESTED	5.46	0.078
ALPHA-TERPINEOL	0.007	TESTED	4.90	0.070
FENCHYL ALCOHOL	0.007	TESTED	4.62	0.066
ALPHA-PINENE	0.007	TESTED	2.80	0.040
TRANS-NEROLIDOL	0.005	TESTED	2.52	0.036
3-CARENE	0.007	TESTED	ND	ND
BORNEOL	0.013	TESTED	ND	ND
CAMPHENE	0.007	TESTED	ND	ND
CAMPHOR	0.007	TESTED	ND	ND
CARYOPHYLLENE OXIDE	0.007	TESTED	ND	ND
CEDROL	0.007	TESTED	ND	ND
EUCALYPTOL	0.007	TESTED	ND	ND
FARNESENE	0.007	TESTED	ND	ND
FENCHONE	0.007	TESTED	ND	ND
GERANIOL	0.007	TESTED	ND	ND
GERANYL ACETATE	0.007	TESTED	ND	ND
GUAIOL	0.007	TESTED	ND	ND
HEXAHYDROTHYMOL	0.007	TESTED	ND	ND
ISOBORNEOL	0.007	TESTED	ND	ND
ISOPULEGOL	0.007	TESTED	ND	ND
NEROL	0.007	TESTED	ND	ND
OCIMENE	0.007	TESTED	ND	ND
PULEGONE	0.007	TESTED	ND	ND
SABINENE	0.007	TESTED	ND	ND
Total (%)				**2.348**

Terpenes	LOD (%)	Pass/Fail	mg/unit	Result (%)
SABINENE HYDRATE	0.007	TESTED	ND	ND
VALENCENE	0.007	TESTED	ND	ND
ALPHA-CEDRENE	0.005	TESTED	ND	ND
ALPHA-PHELLANDRENE	0.007	TESTED	ND	ND
ALPHA-TERPINENE	0.007	TESTED	ND	ND
ALPHA-TERPINOLENE	0.007	TESTED	ND	ND
CIS-NEROLIDOL	0.003	TESTED	ND	ND
GAMMA-TERPINENE	0.007	TESTED	ND	ND

Analyzed by: 4444, 4451, 585, 1440
Weight: 1.0032g
Extraction date: 05/06/25 12:14:35
Extracted by: 4444

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : DA086160TER
Instrument Used : DA-GCMS-009
Batch Date : 05/06/25 10:45:39
Analyzed Date : 05/07/25 09:23:14

Dilution : 10
Reagent : 022525.51
Consumables : 947.110; 04402004; 2240626; 0000355309
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

Signature
05/08/25

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Kaycha Labs

FLOWER JUNIORS 7G WT - Limelight #5
WT - LIMELIGHT #5
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 : DA50505006-006
Harvest/Lot ID: 7034641974457552
Batch# : 1964294429695604
Sampled : 05/05/25
Ordered : 05/05/25
Sample Size Received : 4 units
Total Amount : 231 units
Completed : 05/08/25 **Expires:** 05/08/26
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:
3621, 585, 1440	1.0182g	05/06/25 13:05:07	3621,3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA086153PES
Instrument Used : DA-LCMS-003 (PES)
Batch Date : 05/06/25 10:16:07
Analyzed Date : 05/08/25 08:41:12
Dilution : 250
Reagent : 050525.R01; 081023.01
Consumables : 040724CH01; 6822423-02
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	1.0182g	05/06/25 13:05:07	3621,3379

Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL
Analytical Batch : DA086155VOL
Instrument Used : DA-GCMS-011
Batch Date : 05/06/25 10:17:25
Analyzed Date : 05/07/25 11:22:58
Dilution : 250
Reagent : 050525.R01; 081023.01; 050525.R16; 050525.R17
Consumables : 040724CH01; 6822423-02; 17473601
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
05/08/25

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Matrix : Flower
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The Flowery

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

Sample : DA50505006-006
Harvest/Lot ID: 7034641974457552
Batch# : 1964294429695604
Sampled : 05/05/25
Ordered : 05/05/25
Sample Size Received : 4 units
Total Amount : 231 units
Completed : 05/08/25 **Expires:** 05/08/26
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	80	PASS	100000

Analyzed by: 4892, 4520, 585, 1440 **Weight:** 0.8969g **Extraction date:** 05/06/25 11:59:18 **Extracted by:** 4520,4777

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA086135MIC
Instrument Used : PathogenDx Scanner DA-111,Applied Biosystems 2720 Thermocycler DA-010,Fisher Scientific Isotemp Heat Block (95*C) DA-049,DA-402 Thermo Scientific Heat Block (55 C)
Batch Date : 05/06/25 08:16:37
Analyzed Date : 05/07/25 09:55:59

Dilution : 10
Reagent : 022625.62; 030625.30; 041525.R13; 101624.10
Consumables : 7579004063
Pipette : N/A

Analyzed by: 4892, 4044, 3379, 585, 1440 **Weight:** 0.8969g **Extraction date:** 05/06/25 11:59:18 **Extracted by:** 4520,4777

Analysis Method : SOP.T.40.209.FL
Analytical Batch : DA086136TYM
Instrument Used : Incubator (25*C) DA- 328 [calibrated with DA-382]
Batch Date : 05/06/25 08:18:08
Analyzed Date : 05/08/25 14:43:00

Dilution : 10
Reagent : 022625.62; 030625.30; 022625.R53
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: 3621, 585, 1440 **Weight:** 1.0182g **Extraction date:** 05/06/25 13:05:07 **Extracted by:** 3621,3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA086154MYC
Instrument Used : N/A
Batch Date : 05/06/25 10:17:10
Analyzed Date : 05/08/25 08:40:22

Dilution : 250
Reagent : 050525.R01; 081023.01
Consumables : 040724CH01; 6822423-02
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:** 0.2584g **Extraction date:** 05/06/25 11:53:32 **Extracted by:** 4531

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA086144HEA
Instrument Used : DA-ICPMS-004
Batch Date : 05/06/25 10:06:06
Analyzed Date : 05/07/25 11:20:58

Dilution : 50
Reagent : 041425.R05; 042225.R05; 050525.R33; 050125.R13; 050525.R31; 050525.R32; 120324.07; 042225.R04
Consumables : 040724CH01; J609879-0193; 179436
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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05/08/25

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Matrix : Flower
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The Flowery

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Email: brian@theflowery.co

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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, 1440 | **Weight:** 1g | **Extraction date:** 05/07/25 11:21:23 | **Extracted by:** 1879

Analysis Method : SOP.T.40.090
Analytical Batch : DA086200FIL
Instrument Used : Filth/Foreign Material Microscope
Batch Date : 05/07/25 10:40:51
Analyzed Date : 05/07/25 11:45:36

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	1.0	%	12.6	PASS	15

Analyzed by: 3379, 585, 4797, 1440 | **Weight:** 0.461g | **Extraction date:** 05/07/25 09:42:29 | **Extracted by:** 585,4797

Analysis Method : SOP.T.40.021
Analytical Batch : DA086158MOI
Instrument Used : DA-003 Moisture Analyzer
Batch Date : 05/06/25 10:40:57
Analyzed Date : 05/07/25 09:52:29

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

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	0.524	PASS	0.65

Analyzed by: 3379, 585, 1440 | **Weight:** 0.623g | **Extraction date:** 05/06/25 12:55:59 | **Extracted by:** 3379

Analysis Method : SOP.T.40.019
Analytical Batch : DA086159WAT
Instrument Used : DA-404 Rotronic Hygropalm HC2-AW (Probe)
Batch Date : 05/06/25 10:45:01
Analyzed Date : 05/07/25 09:09:09

Dilution : N/A
Reagent : N/A
Consumables : N/A
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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Signature
05/08/25