



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41231005-004



Production Method: Other - Not Listed
Harvest/Lot ID: 6171007428332739
Batch#: 5217956524210567
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale#: 5217956524210567
Harvest Date: 12/31/24
Sample Size Received: 2 units
Total Amount: 321 units
Retail Product Size: 14 gram
Retail Serving Size: 14 gram
Servings: 1
Ordered: 12/31/24
Sampled: 12/31/24
Completed: 01/04/25
Sampling Method: SOP.T.20.010

Jan 04, 2025 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
PASSED

MISC.



Cannabinoid

PASSED



Total THC
24.106%

Total THC/Container : 3374.840 mg



Total CBD
0.053%

Total CBD/Container : 7.420 mg



Total Cannabinoids
27.963%

Total Cannabinoids/Container : 3914.820 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.776	26.603	ND	0.061	0.046	0.077	0.325	ND	ND	ND	0.075
mg/unit	108.64	3724.42	ND	8.54	6.44	10.78	45.50	ND	ND	ND	10.50
LOD	0.001	0.001		0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%											

Analyzed by:
3335, 3605, 585, 1440

Weight:
0.2125g

Extraction date:
01/02/25 12:03:40

Extracted by:
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA081761POT
Instrument Used : DA-LC-001
Analyzed Date : 01/03/25 10:32:05

Batch Date : 01/02/25 08:21:19

Dilution : 400
Reagent : 082324.13; 121624.R06; 121624.R05
Consumables : 947.110; 040724CH01; 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.

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Vivian Celestino

Lab Director

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



Signature
01/04/25



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

Kaycha Labs

FLOWER 14G - 710 JAR 710 Labs Queens Zugar Cookie #1
710 LABS QUEENS ZUGAR COOKIE #1
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 : DA41231005-004
Harvest/Lot ID: 6171007428332739

Batch# : 5217956524210567 Sample Size Received : 2 units
Sampled : 12/31/24 Total Amount : 321 units
Ordered : 12/31/24 Completed : 01/04/25 Expires: 01/04/26
Sample Method : SOP.T.20.010

Page 2 of 5

Terpenes				PASSED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	386.82	2.763	SABINENE HYDRATE	0.007	ND	ND
LIMONENE	0.007	168.14	1.201	VALENCENE	0.007	ND	ND
ALPHA-PINENE	0.007	36.68	0.262	ALPHA-CEDRENE	0.005	ND	ND
BETA-PINENE	0.007	33.60	0.240	ALPHA-PHELLANDRENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	32.48	0.232	ALPHA-TERPINENE	0.007	ND	ND
LINALOOL	0.007	29.96	0.214	ALPHA-TERPINOLENE	0.007	ND	ND
ALPHA-TERPINEOL	0.007	17.50	0.125	CIS-NEROLIDOL	0.003	ND	ND
OCIMENE	0.007	16.80	0.120	GAMMA-TERPINENE	0.007	ND	ND
FENCHYL ALCOHOL	0.007	16.66	0.119	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
BETA-MYRCENE	0.007	11.20	0.080	Analysis Batch : DA081777TER			
ALPHA-HUMULENE	0.007	10.50	0.075	Instrument Used : DA-GCMS-009			
ALPHA-BISABOLOL	0.007	5.74	0.041	Analysis Date : 01/03/25 09:10:28			
CAMPHENE	0.007	4.34	0.031	Dilution : 10			
TRANS-NEROLIDOL	0.005	3.22	0.023	Reagent : 032524.18			
3-CARENE	0.007	ND	ND	Consumables : 947.110; 04312111; 2240626; 280670723			
BORNEOL	0.013	ND	ND	Pipette : DA-065			
CAMPHOR	0.007	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CARYOPHYLLENE OXIDE	0.007	ND	ND				
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
FARNESENE	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				
NEROL	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
SABINENE	0.007	ND	ND				
Total (%)			2.763				

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Vivian Celestino

Lab Director

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17025:2017 Accreditation PJLA-
Testing 97164

Signature
01/04/25



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PASSED

The Flowery

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Harvest/Lot ID: 6171007428332739

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

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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						
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						
METHIACARB	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						

Analyzed by: 3379, 585, 1440 **Weight:** 1.0277g **Extraction date:** 01/02/25 11:31:42 **Extracted by:** 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: DA081767PES
Instrument Used: DA-LCMS-003 (PES) **Batch Date:** 01/02/25 09:05:58
Analyzed Date: 01/03/25 11:30:56
Dilution: 250
Reagent: 081023.01; 010225.R42
Consumables: 2240626; 040724CH01; 221021DD
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: 450, 585, 1440 **Weight:** 1.0277g **Extraction date:** 01/02/25 11:31:42 **Extracted by:** 450,3379
Analysis Method: SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL
Analytical Batch: DA081768VOL
Instrument Used: DA-GCMS-001 **Batch Date:** 01/02/25 09:07:48
Analyzed Date: 01/03/25 10:21:01
Dilution: 250
Reagent: 081023.01; 122324.R09; 122324.R10; 122024.R05; 010225.R42
Consumables: 2240626; 040724CH01; 221021DD; 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.

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Testing 97164

Signature
01/04/25



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PASSED
The Flowery

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

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 Sample Method : SOP.T.20.010

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	Microbial	PASSED		Mycotoxins	PASSED
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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	10	PASS	100000
Analyzed by: 4520, 4044, 585, 1440 Weight: 0.884g Extraction date: 01/02/25 09:27:38 Extracted by: 4520 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA081753MIC Batch Date : 01/02/25 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 Analyzed Date : 01/03/25 08:43:46 Dilution : 10 Reagent : 111524.109; 111524.126; 121824.R48; 072424.14 Consumables : 7577004076 Pipette : N/A					

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, 1440 Weight: 1.0277g Extraction date: 01/02/25 11:31:42 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 : DA081771MYC Batch Date : 01/02/25 09:09:31 Instrument Used : N/A Analyzed Date : 01/03/25 11:31:45 Dilution : 250 Reagent : 081023.01; 010225.R42 Consumables : 2240626; 040724CH01; 221021DD Pipette : N/A Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

Analyte	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: 4056, 585, 1440 Weight: 0.2034g Extraction date: 01/02/25 09:58:18 Extracted by: 4056 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA081775HEA Batch Date : 01/02/25 09:35:38 Instrument Used : DA-ICPMS-004 Analyzed Date : 01/03/25 10:31:35 Dilution : 50 Reagent : 122024.R10; 112624.R32; 123024.R03; 010225.R37; 123024.R01; 123024.R02; 120324.07; 122324.R22 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.					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	10.00	CFU/g	10	PASS	100000
Analyzed by: 4520, 4777, 4044, 585, 1440 Weight: 0.884g Extraction date: 01/02/25 09:27:38 Extracted by: 4520 Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL Analytical Batch : DA081754TYM Batch Date : 01/02/25 07:35:39 Instrument Used : Incubator (25°C) DA- 328 [calibrated with DA-382] Batch Date : 01/02/25 07:35:39 Analyzed Date : 01/04/25 15:38:11 Dilution : 10 Reagent : 111524.109; 111524.126; 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.					

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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	%	13.80	PASS	15
Analyzed by: 1879, 585, 1440 Weight: 1g Extraction date: 01/02/25 11:44:57 Analysis Method : SOP.T.40.090 Analytical Batch : DA081779FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 01/04/25 15:31:22 Batch Date : 01/02/25 11:29:59 Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Analyzed by: 4571, 585, 1440 Weight: 0.5g Extraction date: 01/02/25 14:19:54 Analysis Method : SOP.T.40.021 Analytical Batch : DA081769MOI Instrument Used : DA-003 Moisture Analyzer Analyzed Date : 01/03/25 08:31:31 Batch Date : 01/02/25 09:07:50 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 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	0.632	PASS	0.65
Analyzed by: 1879, 585, 1440 Weight: 0.8446g Extraction date: 01/02/25 10:07:48 Analysis Method : SOP.T.40.019 Analytical Batch : DA081770WAT Instrument Used : DA-028 Rotronic HygroPalm Analyzed Date : 01/03/25 08:46:25 Batch Date : 01/02/25 09:08:02 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.

