



Certificate of Analysis

COMPLIANCE FOR RETAIL



Sample: DA40425012-003
Harvest/Lot ID: 20240419-LMS-001
Batch#: 1000207305
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale# LFG-00003937
Batch Date: 04/24/24
Sample Size Received: 15.5 gram
Total Amount: 885 units
Retail Product Size: 0.5 gram
Retail Serving Size: 0.5 gram
Servings: 1
Ordered: 04/25/24
Sampled: 04/25/24
Completed: 04/29/24
Sampling Method: SOP.T.20.010

Apr 29, 2024 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 6

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
PASSED



Filtration
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

82.579%

Total THC/Container : 412.90 mg



Total CBD

0.232%

Total CBD/Container : 1.16 mg



Total Cannabinoids

87.009%

Total Cannabinoids/Container : 435.05 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	82.460	0.136	0.232	ND	0.358	2.147	ND	0.745	0.536	ND	0.395
mg/unit	412.30	0.68	1.16	ND	1.79	10.74	ND	3.73	2.68	ND	1.98
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:
1665, 585, 1440

Weight:
0.0948g

Extraction date:
04/26/24 12:51:36

Extracted by:
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA072052POT

Instrument Used : DA-LC-003

Analyzed Date : 04/26/24 12:52:33

Reviewed On : 04/29/24 07:51:17

Batch Date : 04/26/24 08:50:56

Dilution : 400

Reagent : 042524.R01; 071222.01; 042524.R03

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.

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Vivian Celestino

Lab Director

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

Signature
04/29/24



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

Kaycha Labs

Infused Distillate Cart 0.5g - Lime Melon Soda
Lime Melon Soda
Matrix : Derivative
Type: Distillate



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The Flowery

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Email: brian@theflowery.co

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Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	27.77	5.554		ALPHA-HUMULENE	0.007	ND	ND	
LIMONENE	0.007	13.84	2.768		ALPHA-PHELLANDRENE	0.007	ND	ND	
BETA-MYRCENE	0.007	12.59	2.518		ALPHA-TERPINENE	0.007	ND	ND	
OCIMENE	0.007	0.27	0.054		ALPHA-TERPINEOL	0.004	ND	ND	
BETA-CARYOPHYLLENE	0.007	0.26	0.051		ALPHA-TERPINOLENE	0.007	ND	ND	
BETA-PINENE	0.007	0.26	0.051		CIS-NEROLIDOL	0.007	ND	ND	
LINALOOL	0.007	0.24	0.048		GAMMA-TERPINENE	0.007	ND	ND	
ALPHA-PINENE	0.007	0.17	0.033		TRANS-NEROLIDOL	0.007	ND	ND	
ALPHA-BISABOLOL	0.007	0.16	0.031		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL	Weight:	0.2136g	Extraction date:	04/26/24 14:19:10
3-CARENE	0.007	ND	ND		Analytical Batch : DA072088TER	Instrument Used : DA-GCMS-008	Analyzed Date : 04/26/24 17:02:39	Reviewed On : 04/29/24 11:17:42	Batch Date : 04/26/24 11:38:05
BORNEOL	0.013	ND	ND		Dilution : 10	Reagent : 022224.01	Consumables : 947.109; 230613-634-D; CE0123	Pipette : DA-063	
CAMPHENE	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
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						
FENCHYL ALCOHOL	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						
SABINENE HYDRATE	0.007	ND	ND						
VALENCENE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
Total (%)			5.554						

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Vivian Celestino

Lab Director

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

Signature
04/29/24



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PASSED

The Flowery

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

Sample : DA40425012-003

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Sample Method : SOP.T.20.010

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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	Analyzed by: 3379, 585, 1440Weight: 0.2484gExtraction date: 04/26/24 17:17:17Extracted by: 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 : DA072083PESReviewed On : 04/29/24 11:09:04 Instrument Used : DA-LCMS-003 (PES)Batch Date : 04/26/24 10:54:37 Analyzed Date : 04/26/24 17:22:05 Dilution : 250 Reagent : 042324.R12; 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: 450, 585, 1440Weight: 0.2484gExtraction date: 04/26/24 17:17:17Extracted by: 3379 Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville) Analytical Batch : DA072084VOLReviewed On : 04/29/24 11:00:36 Instrument Used : DA-GCMS-001Batch Date : 04/26/24 10:56:23 Analyzed Date : 04/26/24 18:47:34 Dilution : 250 Reagent : 042324.R12; 040423.08; 041724.R34; 041724.R35 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.					
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						



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Batch# : 1000207305

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Ordered : 04/25/24

Sample Size Received : 15.5 gram

Total Amount : 885 units

Completed : 04/29/24 Expires: 04/29/25

Sample Method : SOP.T.20.010

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
ACETONE	75.000	ppm	750	PASS	<375.000
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
ETHANOL	500.000	ppm	5000	PASS	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

 Analyzed by:
 850, 585, 1440

 Weight:
 0.02g

 Extraction date:
 04/29/24 15:13:13

 Extracted by:
 850

 Analysis Method : SOP.T.40.041.FL
 Analytical Batch : DA07210350L
 Instrument Used : DA-GCMS-002
 Analyzed Date : 04/26/24 15:33:52

 Reviewed On : 04/29/24 16:05:18
 Batch Date : 04/26/24 15:12:11

 Dilution : 1
 Reagent : 030420.09
 Consumables : 429651; 304486
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.



PASSED

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

Sample : DA40425012-003
Harvest/Lot ID: 20240419-LMS-001

Batch# : 1000207305	Sample Size Received : 15.5 gram
Sampled : 04/25/24	Total Amount : 885 units
Ordered : 04/25/24	Completed : 04/29/24 Expires: 04/29/25
	Sample Method : SOP.T.20.010

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Testing 97164

Signature
04/29/24



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

Kaycha Labs

Infused Distillate Cart 0.5g - Lime Melon Soda
Lime Melon Soda
Matrix : Derivative
Type: Distillate



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Page 6 of 6



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: NA	Extraction date: N/A	Extracted by: N/A
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Analysis Method : SOP.T.40.090

Analytical Batch : DA072102FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 04/26/24 15:20:13

Reviewed On : 04/26/24 17:22:59

Batch Date : 04/26/24 13:38:45

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.



Water Activity

PASSED

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.453	PASS	0.85

Analyzed by: 4512, 585, 1440	Weight: 0.6301g	Extraction date: 04/27/24 08:22:37	Extracted by: 4512
---------------------------------	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.019

Analytical Batch : DA072092WAT

Instrument Used : DA-028 Rotronic HygroPalm

Analyzed Date : 04/26/24 16:31:47

Reviewed On : 04/29/24 07:50:18

Batch Date : 04/26/24 11:53:29

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.

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