



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41122012-007



Production Method: Other - Not Listed
Harvest/Lot ID: 9791445419723739
Batch#: 5627921265908303
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale#: 9791445419723739
Harvest Date: 11/22/24
Sample Size Received: 9 units
Total Amount: 177 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 11/22/24
Sampled: 11/22/24
Completed: 11/26/24
Sampling Method: SOP.T.20.010

Nov 26, 2024 | 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

MISC.


Terpenes
PASSED



Cannabinoid

PASSED



Total THC
20.183%
Total THC/Container : 706.405 mg



Total CBD
0.041%
Total CBD/Container : 1.435 mg



Total Cannabinoids
23.653%
Total Cannabinoids/Container : 827.855 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.478	22.469	ND	0.047	0.034	0.093	0.487	ND	ND	ND	0.045
mg/unit	16.73	786.42	ND	1.65	1.19	3.26	17.05	ND	ND	ND	1.58
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analized by:
3335, 1665, 585, 1440

Weight:
0.207g

Extraction date:
11/25/24 10:31:38

Extracted by:
3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA080486POT
Instrument Used : DA-LC-002
Analized Date : 11/26/24 10:14:19

Batch Date : 11/25/24 08:09:54

Dilution : 400
Reagent : 111824.R21; 073024.51; 111824.R22
Consumables : 947.109; 20240202; 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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino
Lab Director

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



Signature
11/26/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41122012-007
Harvest/Lot ID: 9791445419723739

Batch# : 5627921265908303 Sample Size Received : 9 units
Sampled : 11/22/24 Total Amount : 177 units
Ordered : 11/22/24 Completed : 11/26/24 Expires: 11/26/25
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	92.89	2.654	SABINENE HYDRATE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	32.83	0.938	VALENCENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	15.33	0.438	ALPHA-CEDRENE	0.005	ND	ND
LIMONENE	0.007	15.30	0.437	ALPHA-PHELLANDRENE	0.007	ND	ND
LINALOOL	0.007	12.95	0.370	ALPHA-TERPINENE	0.007	ND	ND
ALPHA-BISABOLOL	0.007	5.08	0.145	ALPHA-TERPINOLENE	0.007	ND	ND
BETA-PINENE	0.007	2.63	0.075	CIS-NEROLIDOL	0.003	ND	ND
TRANS-NEROLIDOL	0.005	2.56	0.073	GAMMA-TERPINENE	0.007	ND	ND
ALPHA-TERPINEOL	0.007	2.03	0.058	Analyzed by: 3605, 4451, 585, 1440 Weight: 1.1005g Extraction date: 11/25/24 12:00:17 Extracted by: 3605			
FENCHYL ALCOHOL	0.007	1.96	0.056	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA080468TER Instrument Used : DA-GCMS-009 Analyzed Date : 11/26/24 16:33:16 Batch Date : 11/23/24 14:30:56			
ALPHA-PINENE	0.007	1.40	0.040	Dilution : 10 Reagent : 022224.08 Consumables : 947.109; 240321-634-A; 280670723; CE0123 Pipette : DA-065			
BETA-MYRCENE	0.007	0.84	0.024	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
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	0.007	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				
OCIMENE	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
SABINENE	0.007	ND	ND				
Total (%)		2.654					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino
Lab Director

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

Signature
11/26/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41122012-007
Harvest/Lot ID: 9791445419723739

Batch# : 5627921265908303 Sample Size Received : 9 units
Sampled : 11/22/24 Total Amount : 177 units
Ordered : 11/22/24 Completed : 11/26/24 Expires: 11/26/25
Sample Method : SOP.T.20.010

Page 3 of 5



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
ACEQUINOXYL	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	Analyzed by: 3621, 585, 1440 Weight: 1.0143g Extraction date: 11/24/24 13:13:58 Extracted by: 4640,3379 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 : DA080442PES Instrument Used : DA-LCMS-003 (PES) Batch Date : 11/23/24 11:41:41 Analyzed Date : 11/26/24 11:04:14 Dilution : 250 Reagent : 112124.R03; 081023.01 Consumables : 240321-634-A; 20240202; 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.					
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 1440 Weight: 1.0143g Extraction date: 11/24/24 13:13:58 Extracted by: 4640,3379 Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL Analytical Batch : DA080445VOL Instrument Used : DA-GCMS-011 Batch Date : 11/23/24 11:43:48 Analyzed Date : 11/26/24 10:01:21 Dilution : 250 Reagent : 112124.R03; 081023.01; 111824.R23; 111824.R24 Consumables : 240321-634-A; 20240202; 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.					
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						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Vivian Celestino

Lab Director

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

Signature
11/26/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41122012-007
Harvest/Lot ID: 9791445419723739

Batch# : 5627921265908303 Sample Size Received : 9 units
Sampled : 11/22/24 Total Amount : 177 units
Ordered : 11/22/24 Completed : 11/26/24 Expires: 11/26/25
Sample Method : SOP.T.20.010

Page 4 of 5

	Microbial	PASSED		Mycotoxins	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	<10	PASS	100000

Analyzed by: 4531, 4520, 585, 1440
Weight: 0.8969g
Extraction date: 11/23/24 10:06:59
Extracted by: 4520,4044
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA080426MIC
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
Analyzed Date : 11/26/24 11:44:58
Dilution : 10
Reagent : 111524.63; 111524.72; 102924.R28; 051624.06
Consumables : 7577003044
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: 3621, 585, 1440
Weight: 1.0143g
Extraction date: 11/24/24 13:13:58
Extracted by: 4640,3379
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 : DA080447MYC
Instrument Used : N/A
Analyzed Date : 11/26/24 11:03:21
Dilution : 250
Reagent : 112124.R03; 081023.01
Consumables : 240321-634-A; 20240202; 3262501W
Pipette : N/A
Batch Date : 11/23/24 11:44:17

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: 0.2151g
Extraction date: 11/23/24 14:56:28
Extracted by: 4571,4056
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA080458HEA
Instrument Used : DA-ICPMS-004
Analyzed Date : 11/26/24 10:12:55
Dilution : 50
Reagent : 110824.R13; 111824.R38; 112224.R01; 111824.R36; 111824.R37; 061724.01; 111824.R39
Consumables : 179436; 20240202; 210508058
Pipette : DA-061; DA-191; DA-216

	Heavy Metals	PASSED
---	---------------------	---------------

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

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: 4056, 585, 1440
Weight: 0.2151g
Extraction date: 11/23/24 14:56:28
Extracted by: 4571,4056
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA080458HEA
Instrument Used : DA-ICPMS-004
Analyzed Date : 11/26/24 10:12:55
Dilution : 50
Reagent : 110824.R13; 111824.R38; 112224.R01; 111824.R36; 111824.R37; 061724.01; 111824.R39
Consumables : 179436; 20240202; 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.





Certificate of Analysis

PASSED

The Flowery

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

Sample : DA41122012-007
Harvest/Lot ID: 9791445419723739

Batch# : 5627921265908303 Sample Size Received : 9 units
Sampled : 11/22/24 Total Amount : 177 units
Ordered : 11/22/24 Completed : 11/26/24 Expires: 11/26/25
Sample Method : SOP.T.20.010

Page 5 of 5



Filth/Foreign Material **PASSED**



Moisture **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: 11/25/24 03:24:17 Extracted by: 1879
Analysis Method : SOP.T.40.090
Analytical Batch : DA080482FIL
Instrument Used : Filth/Foreign Material Microscope Batch Date : 11/25/24 03:16:30
Analyzed Date : 11/25/24 03:32:15

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	0.544	PASS	0.65

Analyzed by: 4512, 585, 1440 Weight: 0.602g Extraction date: 11/24/24 11:11:37 Extracted by: 4512
Analysis Method : SOP.T.40.019
Analytical Batch : DA080444WAT
Instrument Used : DA257 Rotronic HygroPalm Batch Date : 11/23/24 11:42:31
Analyzed Date : 11/26/24 09:43:15

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.

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1.00	%	14.00	PASS	15

Analyzed by: 4512, 585, 1440 Weight: 0.501g Extraction date: 11/24/24 10:31:56 Extracted by: 4512
Analysis Method : SOP.T.40.021
Analytical Batch : DA080436MOI
Instrument Used : DA-003 Moisture Analyzer,DA-046 Moisture Analyzer,DA-263 Moisture Analyser,DA-264 Moisture Analyser,DA-385 10:29:04 Batch Date : 11/23/24
Moisture Analyzer
Analyzed Date : 11/26/24 09:36:11
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.

