



Certificate of Analysis

Pages 1 of 7

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 6852997263561584
Batch #: 3519575995997574
Harvest Date: 11/21/25
Production Method: Cured
Total Amount: 1553 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 2 gram
Retail Serving Size: 2 gram
Servings: 1
Seed To Sale #: 6852997263561584

Lab ID: DA51122007-004
Sampled: 11/21/25
Sampling Method: SOP.T.20.010
Sample Size: 14 units
Completed: 11/25/25
Manifest #: 4504043561994765

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License #: M00020CULPROHomestead002

THE FLOWERY

SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
NOT TESTED



Filtration/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
TESTED



Cannabinoid

TESTED



Total THC
30.7%
Total THC : 614 mg



Total CBD
0.0570%
Total CBD : 1.14 mg



Total Cannabinoids
36.2%
Total Cannabinoids/Container : 725 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.309	34.7	ND	0.0650	ND	0.181	0.869	ND	<0.0100	ND	0.0610	0.0890
mg/unit	6.18	693	ND	1.30	ND	3.62	17.4	ND	<0.200	ND	1.22	1.78
LOD	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100	0.00100
LOQ	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100
%	%	%	%	%	%	%	%	%	%	%	%	%
Qualifier												

Analyzed by:
4640, 1665, 585, 1440

Weight:
0.2196g

Extraction date:
11/24/25 06:40:39

Extracted by:
4640,1665

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

Analytical Batch : DA093183POT

Instrument Used : DA-LC-002

Analyzed Date : 11/24/25 09:43:38

Batch Date : 11/22/25 11:12:32

Dilution : 400

Reagent : 110425.R05; 102725.04; 110425.R01

Consumables : 947.110; 04312111; 030125CH01; 0000355309

Pipette : DA-079; DA-108; DA-421

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
11/25/25
Laboratory License #: 900002



Certificate of Analysis

Pages 2 of 7

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License #: M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by:	Weight:	Extraction date:	Extracted by:
Analysis Method : N/A			
Analytical Batch : N/A			
Instrument Used : N/A		Batch Date : N/A	
Analyzed Date : 11/24/25 09:43:37			



Terpenes

TESTED

ANALYTES

	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	2.86	57.2	
LIMONENE	0.00700	0.0200		TESTED	0.913	18.3	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.433	8.65	
LINALOOL	0.00700	0.0200		TESTED	0.264	5.28	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.199	3.98	
BETA-PINENE	0.00700	0.0200		TESTED	0.180	3.60	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.175	3.50	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.170	3.41	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.157	3.13	
ALPHA-TERPINEOL	0.00700	0.0200		TESTED	0.137	2.74	
OCIMENE	0.00700	0.0200		TESTED	0.123	2.46	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.0668	1.34	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.0442	0.884	
3-CARENE	0.00700	0.0200		TESTED	ND	ND	
BORNEOL	0.0130	0.0400		TESTED	ND	ND	
CAMPHENE	0.00700	0.0200		TESTED	ND	ND	
CAMPHOR	0.00700	0.0200		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	ND	ND	
CEDROL	0.00700	0.0200		TESTED	ND	ND	
EUCALYPTOL	0.00700	0.0200		TESTED	ND	ND	
FARNESENE	0.00700	0.0200		TESTED	ND	ND	
FENCHONE	0.00700	0.0200		TESTED	ND	ND	
GERANIOL	0.00700	0.0200		TESTED	ND	ND	
GERANYL ACETATE	0.00700	0.0200		TESTED	ND	ND	
GUAJOL	0.00700	0.0200		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.00700	0.0200		TESTED	ND	ND	
ISOBORNEOL	0.00700	0.0200		TESTED	ND	ND	
ISOPULEGOL	0.00700	0.0200		TESTED	ND	ND	
NEROL	0.00700	0.0200		TESTED	ND	ND	
PULEGONE	0.00700	0.0200		TESTED	ND	ND	
SABINENE	0.00700	0.0200		TESTED	ND	ND	
SABINENE HYDRATE	0.00700	0.0200		TESTED	ND	ND	
VALENCENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-CEDRENE	0.00500	0.0160		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-TERPINENE	0.00700	0.0200		TESTED	ND	ND	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	ND	ND	
CIS-NEROLIDOL	0.00300	0.00800		TESTED	ND	ND	
GAMMA-TERPINENE	0.00700	0.0200		TESTED	ND	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
11/25/25
Laboratory License #: 900002



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

Kaycha Labs
FLOWERY HANDROLL 1 X 2G Grease Monkey
Strain: GREASE MONKEY
Matrix: Flower
Classification: High THC
Type: Flower-Cured



Certificate of Analysis

Pages 3 of 7

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License # : M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Terpenes

TESTED

ANALYTES

LOD LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

Analyzed by: 4444, 4451, 585, 1440	Weight: 1.0205g	Extraction date: 11/22/25 13:27:17	Extracted by: 4444
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
Analytical Batch : DA093185TER			
Instrument Used : DA-GCMS-009			
Analyzed Date : 11/24/25 09:43:40			
Batch Date : 11/22/25 11:59:35			
Dilution : 10			
Reagent : 081925.04			
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.



Pesticide

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

TOTAL CONTAMINANT LOAD (PESTICIDES)	ppm	0.0100	0.0500	5	PASS	ND	
TOTAL DIMETHOMORPH	ppm	0.0100	0.0500	0.2	PASS	ND	
TOTAL PERMETHRIN	ppm	0.0100	0.0500	0.1	PASS	ND	
TOTAL PYRETHRINS	ppm	0.0100	0.0500	0.5	PASS	ND	
TOTAL SPINETORAM	ppm	0.0100	0.0500	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.0100	0.0500	0.1	PASS	ND	
ABAMECTIN B1A	ppm	0.0100	0.0500	0.1	PASS	ND	
ACEPHATE	ppm	0.0100	0.0500	0.1	PASS	ND	
ACEQUINOCYL	ppm	0.0100	0.0500	0.1	PASS	ND	
ACETAMIPRID	ppm	0.0100	0.0500	0.1	PASS	ND	
ALDICARB	ppm	0.0100	0.0500	0.1	PASS	ND	
AZOXYSTROBIN	ppm	0.0100	0.0500	0.1	PASS	ND	
BIFENAZATE	ppm	0.0100	0.0500	0.1	PASS	ND	
CHLORPYRIFOS	ppm	0.0100	0.0500	0.1	PASS	ND	
BIFENTHRIN	ppm	0.0100	0.0500	0.1	PASS	ND	
BOSCALID	ppm	0.0100	0.0500	0.1	PASS	ND	
CARBARYL	ppm	0.0100	0.0500	0.5	PASS	ND	
CLOFENTEZINE	ppm	0.0100	0.0500	0.2	PASS	ND	
CARBOFURAN	ppm	0.0100	0.0500	0.1	PASS	ND	
COUMAPHOS	ppm	0.0100	0.0500	0.1	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.0100	0.0500	1	PASS	ND	
DAMINOZIDE	ppm	0.0100	0.0500	0.1	PASS	ND	
CHLORMEQUAT CHLORIDE	ppm	0.0100	0.0500	1	PASS	ND	
DIAZINON	ppm	0.0100	0.0500	0.1	PASS	ND	
DICHLORVOS	ppm	0.0100	0.0500	0.1	PASS	ND	
DIMETHOATE	ppm	0.0100	0.0500	0.1	PASS	ND	
ETHOPROPHOS	ppm	0.0100	0.0500	0.1	PASS	ND	
ETOFENPROX	ppm	0.0100	0.0500	0.1	PASS	ND	
ETOXAZOLE	ppm	0.0100	0.0500	0.1	PASS	ND	
FENHEXAMID	ppm	0.0100	0.0500	0.1	PASS	ND	
FENOXYCARB	ppm	0.0100	0.0500	0.1	PASS	ND	
FENPYROXIMATE	ppm	0.0100	0.0500	0.1	PASS	ND	
FIPRONIL	ppm	0.0100	0.0500	0.1	PASS	ND	
FLONICAMID	ppm	0.0100	0.0500	0.1	PASS	ND	
FLUDIOXONIL	ppm	0.0100	0.0500	0.1	PASS	ND	
HEXYTHIAZOX	ppm	0.0100	0.0500	0.1	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
11/25/25
Laboratory License #: 900002



Certificate of Analysis

Pages 4 of 7

The Flowery


Samples From:
Homestead, FL, 33090, US
theflowery.co
License #: M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED

	Pesticide	PASSED
---	------------------	---------------

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL	ppm	0.0100	0.0500	0.1	PASS	ND	
IMIDACLOPRID	ppm	0.0100	0.0500	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.0100	0.0500	0.1	PASS	ND	
MALATHION	ppm	0.0100	0.0500	0.2	PASS	ND	
METALAXYL	ppm	0.0100	0.0500	0.1	PASS	ND	
METHIOCARB	ppm	0.0100	0.0500	0.1	PASS	ND	
METHOMYL	ppm	0.0100	0.0500	0.1	PASS	ND	
MEVINPHOS	ppm	0.0100	0.0500	0.1	PASS	ND	
MYCLOBUTANIL	ppm	0.0100	0.0500	0.1	PASS	ND	
NALED	ppm	0.0100	0.0500	0.25	PASS	ND	
OXAMYL	ppm	0.0100	0.0500	0.5	PASS	ND	
PACLOBUTRAZOL	ppm	0.0100	0.0500	0.1	PASS	ND	
PHOSMET	ppm	0.0100	0.0500	0.1	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.0100	0.0500	3	PASS	ND	
PRALLETHRIN	ppm	0.0100	0.0500	0.1	PASS	ND	
PROPICONAZOLE	ppm	0.0100	0.0500	0.1	PASS	ND	
PROPOXUR	ppm	0.0100	0.0500	0.1	PASS	ND	
PYRIDABEN	ppm	0.0100	0.0500	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.0100	0.0500	0.1	PASS	ND	
SPIROTETRAMAT	ppm	0.0100	0.0500	0.1	PASS	ND	
SPIROXAMINE	ppm	0.0100	0.0500	0.1	PASS	ND	
TEBUCONAZOLE	ppm	0.0100	0.0500	0.1	PASS	ND	
THIACLOPRID	ppm	0.0100	0.0500	0.1	PASS	ND	
THIAMETHOXAM	ppm	0.0100	0.0500	0.5	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.0100	0.0500	0.1	PASS	ND	
PENTACHLORONITROBENZENE (PCNB)	ppm	0.0100	0.0500	0.15	PASS	ND	
PARATHION-METHYL	ppm	0.0100	0.0500	0.1	PASS	ND	
CAPTAN	ppm	0.0700	0.350	0.7	PASS	ND	
CHLORDANE	ppm	0.0100	0.0500	0.1	PASS	ND	
CHLORFENAPYR	ppm	0.0100	0.0500	0.1	PASS	ND	
CYFLUTHRIN	ppm	0.0500	0.250	0.5	PASS	ND	
CYPERMETHRIN	ppm	0.0500	0.250	0.5	PASS	ND	

Analyzed by: 3379, 585, 1440	Weight: 0.9173g	Extraction date: 11/22/25 17:32:43	Extracted by: 4571,450,3379
---------------------------------	--------------------	---------------------------------------	--------------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA093198PES

Instrument Used : DA-LCMS-004 (PES)

Analyzed Date : 11/25/25 14:31:54

Batch Date : 11/22/25 13:49:12

Dilution : 250

Reagent : 111925.R01

Consumables : N/A

Pipette : N/A

Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry 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
11/25/25
Laboratory License #: 900002



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

Kaycha Labs

FLOWERY HANDROLL 1 X 2G Grease Monkey
Strain: GREASE MONKEY
Matrix: Flower
Classification: High THC
Type: Flower-Cured



Certificate of Analysis

Pages 5 of 7

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License #: M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED

	Pesticide	PASSED
--	------------------	---------------

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 1440		Weight: 0.9173g	Extraction date: 11/22/25 17:32:43			Extracted by: 4571,450,3379		
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL				Batch Date : 11/22/25 13:53:03				
Analytical Batch : DA093199VOL								
Instrument Used : DA-GCMS-011								
Analyzed Date : 11/25/25 09:59:58								
Dilution : 250								
Reagent : 111825.R03; 043025.28; 110525.R38; 110525.R39								
Consumables : 947.110; 030125CH01; 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.

	Microbial	PASSED
--	------------------	---------------

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS			0	0		PASS	Not Present	
SALMONELLA SPECIFIC GENE			0	0		PASS	Not Present	
ASPERGILLUS FUMIGATUS			0	0		PASS	Not Present	
ECOLI - SHIGELLA			0	0		PASS	Not Present	
ASPERGILLUS TERREUS			0	0		PASS	Not Present	
ASPERGILLUS NIGER			0	0		PASS	Not Present	
TOTAL YEAST AND MOLD		CFU/g	10.0	10.0	100000	PASS	320	
Analyzed by: 5008, 4520, 585, 1440		Weight: 1.0691g	Extraction date: 11/22/25 13:01:24			Extracted by: 5008		
Analysis Method : SOP.T.40.056C								
Analytical Batch : DA093186MIC								
Instrument Used : DA-111 (PathogenDx Scanner),DA-171 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block)							Batch Date : 11/22/25 12:14:25	
Analyzed Date : 11/24/25 10:22:23								
Dilution : 10								
Reagent : 100325.45; 100325.46; 102125.R35; 042924.40								
Consumables : 7214002067; 7585003074								
Pipette : N/A								

Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.

Analyzed by: 5008, 585, 1440	Weight: 0.8943g	Extraction date: 11/22/25 13:11:08	Extracted by: 5008
Analysis Method : SOP.T.40.209.FL Analytical Batch : DA093187TYM Instrument Used : DA-328 (25°C Incubator) Analyzed Date : 11/25/25 10:41:53			
Dilution : 10 Reagent : 110525.11; 110525.16; 102025.R24 Consumables : N/A Pipette : N/A		Batch Date : 11/22/25 12:14:35	

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques 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
11/25/25
Laboratory License #: 900002



Certificate of Analysis

Pages 6 of 7

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License #: M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Mycotoxins

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AFLATOXIN B2	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN B1	ppm	0.00200	0.0100	0.02	PASS	ND	
OCHRATOXIN A	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G1	ppm	0.00200	0.0100	0.02	PASS	ND	
AFLATOXIN G2	ppm	0.00200	0.0100	0.02	PASS	ND	

Analyzed by:
3379, 585, 1440

Weight:
0.9173g

Extraction date:
11/22/25 17:32:43

Extracted by:
4571,450,3379

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL

Analytical Batch : DA093200MYC

Instrument Used : DA-LCMS-004 (MYC)

Batch Date : 11/22/25 13:53:10

Analyzed Date : 11/25/25 14:28:23

Dilution : 250

Reagent : 111925.R01

Consumables : N/A

Pipette : N/A

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



Water Activity

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.65	PASS	0.44	

Analyzed by:
4797, 585, 1440

Weight:
1.379g

Extraction date:
11/22/25 12:24:17

Extracted by:
4797

Analysis Method : SOP.T.40.019

Analytical Batch : DA093172WAT

Instrument Used : DA-028 Rotronic Hygropalm

Batch Date : 11/22/25 09:03:52

Analyzed Date : 11/23/25 10:54:15

Dilution : N/A

Reagent : 101724.36

Consumables : PS-14

Pipette : N/A



Moisture Content

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1.00	1.00	15	PASS	11.6	

Analyzed by:
4797, 585, 1440

Weight:
0.501g

Extraction date:
11/22/25 12:16:58

Extracted by:
4797

Analysis Method : SOP.T.40.021

Analytical Batch : DA093170MOI

Instrument Used : DA-003 Moisture Analyzer

Batch Date : 11/22/25 09:02:50

Analyzed Date : 11/23/25 10:51:33

Dilution : N/A

Reagent : 092520.50; 100725.02

Consumables : N/A

Pipette : DA-066

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
11/25/25
Laboratory License #: 900002



Certificate of Analysis

Pages 7 of 7

The Flowery

Samples From:
Homestead, FL, 33090, US
theflowery.co
License # : M00020CULPROHomestead002

Sample: DA51122007-004

Batch #: 3519575995997574
Harvest/Lot ID: 6852997263561584
Seed to sale: 6852997263561584

Ordered: 11/21/25
Sampled: 11/21/25
Completed: 11/25/25

PASSED



Heavy Metals

PASSED

ANALYTES

TOTAL CONTAMINANT LOAD METALS

ARSENIC

CADMIUM

MERCURY

LEAD

UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	0.0800	0.400	1.1	PASS	ND	
ppm	0.0200	0.100	0.2	PASS	ND	
ppm	0.0200	0.100	0.2	PASS	ND	
ppm	0.0200	0.100	0.2	PASS	ND	
ppm	0.0200	0.100	0.5	PASS	ND	

Analyzed by:
1022, 585, 1440

Weight:
0.2614g

Extraction date:
11/22/25 12:33:15

Extracted by:
5122

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL

Analytical Batch : DA093184HEA

Instrument Used : DA-ICPMS-004

Analyzed Date : 11/25/25 10:01:58

Batch Date : 11/22/25 11:58:21

Dilution : 50

Reagent : 111825.R24; 111725.R04; 112425.R02; 111725.R02; 111725.R03; 100725.02; 111125.R06; 061323.01

Consumables : 030125CH01; J609879-0193; 179436

Pipette : DA-061; DA-191; DA-215

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.



Filth/Foreign Material

PASSED

ANALYTES

FILTH AND FOREIGN MATERIAL

UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
%	0.100	0.500	1	PASS	ND	

Analyzed by:
4797, 585, 1440

Weight:
1g

Extraction date:
11/22/25 12:15:10

Extracted by:
4797,585

Analysis Method : SOP.T.40.090

Analytical Batch : DA093173FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 11/23/25 10:55:56

Batch Date : 11/22/25 09:06:18

Dilution : N/A

Reagent : N/A

Consumables : N/A

Pipette : N/A

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
11/25/25
Laboratory License #: 900002