



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 0286730090445119
Batch #: 20260415-710X408-H
Batch Date: 04/15/26
Production Method: Other - Not Listed
Total Amount: 361 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Seed To Sale #: 2695886750510882

Lab ID: MI60514018-008
Sampled: 05/14/26
Sampling Method: SOP.T.20.010
Sample Size: 16 units
Completed: 05/18/26
Manifest #: 9834044758501095
Source Facility: Homestead

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
PASSED



Filtration/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
NOT TESTED



Terpenes
TESTED



Cannabinoid

TESTED



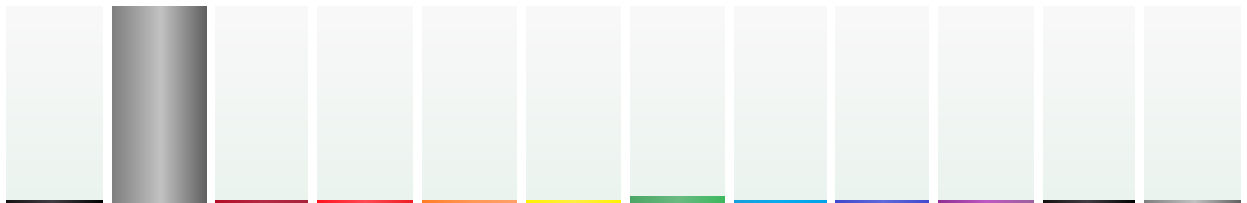
Total THC
72.0%
Total THC/Container : 720 mg



Total CBD
0.257%
Total CBD/Container : 2.57 mg



Total Cannabinoids
88.1%
Total Cannabinoids/Container : 881 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	1.02	80.9	ND	0.293	ND	0.608	4.41	ND	ND	0.177	ND	0.647
mg/unit	10.2	809	ND	2.93	ND	6.08	44.1	ND	ND	1.77	ND	6.47
LOD	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200	0.00200
LOQ	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
4640, 1665, 585, 5268

Weight:
0.1005g

Extraction date:
05/15/26 12:27:44

Extracted by:
4640,5072

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

Analytical Batch : MI098941POT

Instrument Used : DA-LC-008 (Derivative)

Analyzed Date : 05/18/26 09:05:20

Batch Date : 05/15/26 09:30:52

Dilution : 400

Reagent : 051226.R26; 102725.04; 051226.R27

Consumables : 947.110; 04312111; 030125CH01; 0000355309

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

Full Spectrum extended cannabinoid analysis utilizing High Performance Liquid Chromatography with UV and/or Photodiode Array 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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

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				Batch Date : N/A			
Analytical Batch : N/A							
Instrument Used : N/A							
Analyzed Date : 05/18/26 09:05:18							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	4.47	44.7	
LIMONENE	0.00700	0.0200		TESTED	1.57	15.7	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.861	8.61	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.324	3.24	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.293	2.93	
BETA-PINENE	0.00700	0.0200		TESTED	0.258	2.58	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.253	2.53	
GUAJOL	0.00700	0.0200		TESTED	0.163	1.63	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.153	1.53	
ALPHA-TERPINEOL	0.00700	0.0110		TESTED	0.128	1.28	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.128	1.28	
LINALOOL	0.00700	0.0200		TESTED	0.114	1.14	
OCIMENE	0.00700	0.0200		TESTED	0.0992	0.992	
CAMPHENE	0.00700	0.0200		TESTED	0.0397	0.397	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.0397	0.397	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	0.0349	0.349	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	0.0203	0.203	
3-CARENE	0.00700	0.0200		TESTED	ND	ND	
BORNEOL	0.0130	0.0400		TESTED	ND	ND	
CAMPHOR	0.00700	0.0200		TESTED	ND	ND	
CEDROL	0.00700	0.0200		TESTED	ND	ND	
EUCALYPTOL	0.00700	0.0200		TESTED	ND	ND	
FARNESENE	0.00100	0.00100		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	
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	
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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
Analyzed by: 4531, 585, 5268	Weight: 0.2914g	Extraction date: 05/15/26 16:57:39			Extracted by: 3379		
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL							
Analytical Batch : MI098948TER							
Instrument Used : DA-GCMS-004				Batch Date : 05/15/26 10:14:44			
Analyzed Date : 05/18/26 10:50:22							
Dilution : 10							
Reagent : 041326.47							
Consumables : 927.100; 04312111; 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	
IMAZALIL	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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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: 4451, 585, 5268	Weight: 0.2396g	Extraction date: 05/15/26 11:24:04	Extracted by: 4640
---------------------------------	--------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
 Analytical Batch : MI098931PES
 Instrument Used : DA-LCMS-005 (PES) Batch Date : 05/15/26 08:58:17
 Analyzed Date : 05/18/26 10:07:05

Dilution : 250
 Reagent : 051326.R44; 012026.01; 051326.R03; 051326.R48; 051326.R47; 022426.R23; 051326.R01
 Consumables : 947.110; 030125CH01; 6822423-02
 Pipette : DA-093; DA-094; DA-219

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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 3335, 585, 5268 Weight: 0.2149g Extraction date: 05/15/26 11:36:43 Extracted by: 3335,585 Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch : MI098953VOL Instrument Used : DA-GCMS-011 Analyzed Date : 05/18/26 10:06:49 Batch Date : 05/15/26 11:30:45 Dilution : 25 Reagent : 051326.R44; 012026.01; 051326.R28; 051326.R27 Consumables : 947.110; 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.



Residual Solvents

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
1,1-DICHLOROETHENE	ppm	0.800	4.00	8	PASS	ND	
1,2-DICHLOROETHANE	ppm	0.200	1.00	2	PASS	ND	
2-PROPANOL	ppm	50.0	250	500	PASS	<250	
ACETONE	ppm	75.0	375	750	PASS	ND	
ACETONITRILE	ppm	6.00	30.0	60	PASS	ND	
BENZENE	ppm	0.100	0.500	1	PASS	ND	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	ND	
CHLOROFORM	ppm	0.200	1.00	2	PASS	ND	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	ND	
ETHANOL	ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE	ppm	40.0	200	400	PASS	ND	
ETHYL ETHER	ppm	50.0	250	500	PASS	ND	
ETHYLENE OXIDE	ppm	0.500	2.50	5	PASS	ND	
HEPTANE	ppm	500	2500	5000	PASS	ND	
METHANOL	ppm	25.0	125	250	PASS	ND	
N-HEXANE	ppm	25.0	125	250	PASS	ND	
PENTANES (N-PENTANE)	ppm	75.0	375	750	PASS	ND	
PROPANE	ppm	500	2500	5000	PASS	ND	
TOLUENE	ppm	15.0	75.0	150	PASS	ND	
TOTAL XYLENES	ppm	15.0	75.0	150	PASS	ND	
TRICHLOROETHYLENE	ppm	2.50	12.5	25	PASS	ND	

Analyzed by: 4444, 585, 5268 Weight: 0.0245g Extraction date: 05/15/26 12:40:41 Extracted by: 4444 Analysis Method : SOP.T.40.041.FL Analytical Batch : MI098955SOL Instrument Used : DA-GCMS-012 Analyzed Date : 05/18/26 08:55:13 Batch Date : 05/15/26 12:24:30 Dilution : 1 Reagent : 061323.06 Consumables : 431526; 325202 Pipette : DA-416 (25uL Syringe - 44286); DA-417 (25uL Syringe - 44287)							
--	--	--	--	--	--	--	--

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with 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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FLAVUS					PASS	Not Present	
SALMONELLA SPECIFIC GENE					PASS	Not Present	
ASPERGILLUS FUMIGATUS					PASS	Not Present	
ECOLI - SHIGELLA					PASS	Not Present	
ASPERGILLUS TERREUS					PASS	Not Present	
ASPERGILLUS NIGER					PASS	Not Present	
TOTAL YEAST AND MOLD	CFU/g	10.0	10.0	100000	PASS	<10.0	

Analyzed by: 3621, 4520, 585, 5268 **Weight:** 1.02g **Extraction date:** 05/15/26 10:25:05 **Extracted by:** 4892,3621

Analysis Method : SOP.T.40.056C
Analytical Batch : MI098919MIC
Instrument Used : DA-111 (PathogenDx Scanner),DA-010 (Thermocycler),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block) **Batch Date :** 05/15/26 07:56:44
Analyzed Date : 05/18/26 12:41:28

Dilution : 10
Reagent : 040726.23; 041426.R25; 112425.24
Consumables : 7588004100
Pipette : N/A

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

Analyzed by: 3621, 5008, 585, 5268 **Weight:** 1.065g **Extraction date:** 05/15/26 10:28:19 **Extracted by:** 4520,3621

Analysis Method : SOP.T.40.209.FL
Analytical Batch : MI098920TYM
Instrument Used : DA-328 (25°C Incubator) **Batch Date :** 05/15/26 07:57:24
Analyzed Date : 05/18/26 09:06:01

Dilution : 10
Reagent : 022626.109; 022626.115; 010626.R20
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

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: 4451, 585, 5268 **Weight:** 0.2396g **Extraction date:** 05/15/26 11:24:04 **Extracted by:** 4640

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI098932MYC
Instrument Used : DA-LCMS-005 (MYC) **Batch Date :** 05/15/26 08:58:49
Analyzed Date : 05/18/26 09:39:00

Dilution : 250
Reagent : 051326.R44; 012026.01; 051326.R03; 051326.R48; 051326.R47; 022426.R23; 051326.R01
Consumables : 947.110; 030125CH01; 6822423-02
Pipette : DA-093; DA-094; DA-219

Mycotoxins testing utilizing Liquid Chromatography with 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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60514018-008

Batch #: 20260415-710X408-H
Harvest/Lot ID: 0286730090445119
Seed to sale: 2695886750510882

Ordered: 05/14/26
Sampled: 05/14/26
Completed: 05/18/26

PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.85	PASS	0.56	
Analyzed by: 4056, 585, 5268		Weight: 1.148g		Extraction date: 05/15/26 12:06:48		Extracted by: 4056	
Analysis Method : SOP.T.40.019				Batch Date : 05/15/26 10:51:50			
Analytical Batch : MI098952WAT							
Instrument Used : DA-325 Rotronic Hygropalm HC2-AW (Probe)							
Analyzed Date : 05/15/26 14:25:45							
Dilution : N/A							
Reagent : 091525.02							
Consumables : PS-14							
Pipette : N/A							



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD METALS	ppm	0.0800	0.400	1.1	PASS	ND	
ARSENIC	ppm	0.0200	0.100	0.2	PASS	ND	
CADMIUM	ppm	0.0200	0.100	0.2	PASS	ND	
MERCURY	ppm	0.0200	0.100	0.2	PASS	ND	
LEAD	ppm	0.0200	0.100	0.5	PASS	ND	
Analyzed by: 1022, 585, 5268		Weight: 0.2987g		Extraction date: 05/15/26 11:21:10		Extracted by: 1022	
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL				Batch Date : 05/15/26 10:05:12			
Analytical Batch : MI098944HEA							
Instrument Used : DA-ICPMS-005							
Analyzed Date : 05/16/26 13:31:43							
Dilution : 50							
Reagent : 042426.R16; 051126.R10; 051126.R09; 050726.R15; 051126.R07; 051126.R08; 050626.11; 040726.R22; 032326.01							
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.



Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTH AND FOREIGN MATERIAL	%	0.100	0.500	1	PASS	ND	
Analyzed by: 4571, 585, 5268		Weight: 1g		Extraction date: 05/15/26 11:55:21		Extracted by: 4571	
Analysis Method : SOP.T.40.090				Batch Date : 05/15/26 11:53:48			
Analytical Batch : MI098954FIL							
Instrument Used : Filth/Foreign Material Microscope							
Analyzed Date : 05/15/26 13:05:49							
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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
05/18/26
Laboratory License #: 900013