



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 6361664960741033
Batch #: 20260217-GMO-H
Batch Date: 02/17/26
Production Method: Cured
Total Amount: 206 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Seed To Sale #: 4500265238558518

Lab ID: MI60330004-004
Sampled: 03/30/26
Sampling Method: SOP.T.20.010
Sample Size: 5 units
Completed: 04/02/26
Manifest #: 4740674516673364

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



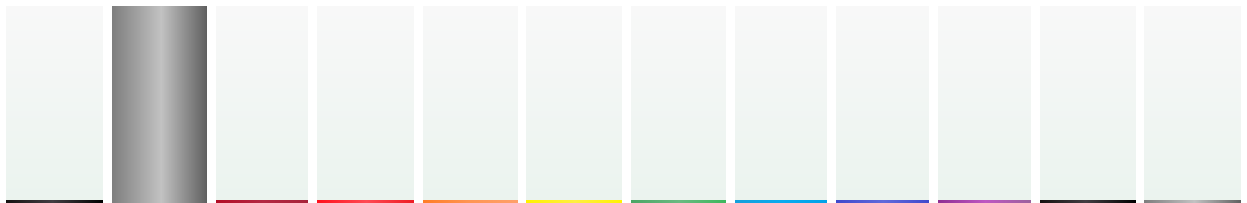
Total THC
30.1%
Total THC : 2110 mg



Total CBD
0.0579%
Total CBD : 4.05 mg



Total Cannabinoids
35.7%
Total Cannabinoids/Container : 2500 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	0.272	34.0	ND	0.0660	ND	0.0880	1.07	ND	ND	ND	0.0450	0.185
mg/unit	19.0	2380	ND	4.62	ND	6.16	75.1	ND	ND	ND	3.15	13.0
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: 3335, 1665, 585, 5268 Weight: 0.245g Extraction date: 04/01/26 09:07:51 Extracted by: 3335,1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : MI097370POT
Instrument Used : DA-LC-005 Batch Date : 03/31/26 08:10:04
Analyzed Date : 04/01/26 09:07:51

Dilution : 400
Reagent : 032526.R52; 102725.04; 032526.R51
Consumables : 947.110; 04402004; 040724CH01; 0000214700
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
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

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 : 04/01/26 09:07:50							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	2.50	175	
LIMONENE	0.00700	0.0200		TESTED	0.693	48.5	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	0.585	41.0	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.466	32.6	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.274	19.2	
BETA-PINENE	0.00700	0.0200		TESTED	0.106	7.40	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.0808	5.66	
LINALOOL	0.00700	0.0200		TESTED	0.0735	5.15	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.0720	5.04	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.0602	4.21	
ALPHA-TERPINEOL	0.00700	0.0200		TESTED	0.0583	4.08	
TRANS-NEROLIDOL	0.00500	0.0160		TESTED	0.0304	2.13	
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	
OCIMENE	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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
Analyzed by: 4531, 585, 5268	Weight: 1.0572g	Extraction date: 03/31/26 14:16:57			Extracted by: 4531		
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL							
Analytical Batch : MI097389TER							
Instrument Used : DA-GCMS-009							
Analyzed Date : 04/01/26 15:54:50							
Dilution : 10							
Reagent : 112625.49							
Consumables : 947.110; 04312111; 2240626; 0000355309							
Pipette : DA-065							
Batch Date : 03/31/26 10:59:32							

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
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

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: 1.0073g	Extraction date: 03/31/26 12:36:14	Extracted by: 4640
--	---------------------------	--	------------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI097383PES
Instrument Used : DA-LCMS-005 (PES) **Batch Date :** 03/31/26 10:00:05
Analyzed Date : 04/02/26 09:33:50

Dilution : 250
Reagent : 032726.R08; 012026.01; 032526.R03; 033026.R01; 032526.R37; 022426.R23; 032526.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
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 4640, 585, 5268 Weight: 1.0073g Extraction date: 03/31/26 12:36:14 Extracted by: 4640 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: MI097385VOL Instrument Used: DA-GCMS-011 Analyzed Date: 04/02/26 09:32:09 Dilution: 250 Reagent: 032726.R08; 012026.01; 031926.R11; 031926.R10 Consumables: 947.110; 030125CH01; 6822423-02; 17473601 Pipette: DA-080; DA-146; DA-218							
					Batch Date: 03/31/26 10:01:05		

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					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	30.0	
Analyzed by: 4520, 585, 5268 Weight: 1.029g Extraction date: 03/31/26 10:28:38 Extracted by: 4520,4892 Analysis Method: SOP.T.40.056C Analytical Batch: MI097365MIC 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) Analyzed Date: 04/02/26 09:59:55 Dilution: 10 Reagent: 112425.02; 031226.R03; 112425.23 Consumables: 7588003119 Pipette: N/A							
					Batch Date: 03/31/26 07:13:24		

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

Analyzed by: 5008, 4571, 585, 5268 Weight: 0.918g Extraction date: 03/31/26 11:26:07 Extracted by: 4520,5008 Analysis Method: SOP.T.40.209.FL Analytical Batch: MI097366TYM Instrument Used: DA-328 (25°C Incubator) Analyzed Date: 04/02/26 14:35:12 Dilution: 10 Reagent: 010626.R20 Consumables: N/A Pipette: N/A							
					Batch Date: 03/31/26 07:14:34		

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

Signature
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

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: 4451, 585, 5268	Weight: 1.0073g	Extraction date: 03/31/26 12:36:14	Extracted by: 4640
--	---------------------------	--	------------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : MI097384MYC
Instrument Used : DA-LCMS-005 (MYC) **Batch Date :** 03/31/26 10:00:59
Analyzed Date : 04/01/26 09:07:31
Dilution : 250
Reagent : 032726.R08; 012026.01; 032526.R03; 033026.R01; 032526.R37; 022426.R23; 032526.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.




Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.65	PASS	0.56	

Analyzed by: 4056, 585, 5268	Weight: 1.411g	Extraction date: 03/31/26 10:25:31	Extracted by: 4056
--	--------------------------	--	------------------------------

Analysis Method : SOP.T.40.019
Analytical Batch : MI097377WAT
Instrument Used : DA-028 Rotronic Hygropalm **Batch Date :** 03/31/26 09:48:30
Analyzed Date : 03/31/26 18:27:41
Dilution : N/A
Reagent : 091525.03
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	14.6	

Analyzed by: 4056, 585, 5268	Weight: 0.509g	Extraction date: 03/31/26 11:44:51	Extracted by: 4056
--	--------------------------	--	------------------------------

Analysis Method : SOP.T.40.021
Analytical Batch : MI097376MOI
Instrument Used : DA-003 Moisture Analyzer **Batch Date :** 03/31/26 09:48:23
Analyzed Date : 03/31/26 18:26:39
Dilution : N/A
Reagent : 030426.01; 031523.19
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-00013
ISO 17025 Accreditation #
ISO/IEC 17025:2017
Accreditation PJLA-Testing
97164

Signature
04/02/26
Laboratory License #: 900013



Certificate of Analysis

The Flowery

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

Sample: MI60330004-004

Batch #: 20260217-GMO-H
Harvest/Lot ID: 6361664960741033
Seed to sale: 4500265238558518

Ordered: 03/30/26
Sampled: 03/30/26
Completed: 04/02/26

PASSED

Hg

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: 0.2581g Extraction date: 03/31/26 10:41:41 Extracted by: 1022,5122

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : MI097381HEA
Instrument Used : DA-ICPMS-004 Batch Date : 03/31/26 09:58:04
Analyzed Date : 04/01/26 10:41:36

Dilution : 50
Reagent : 031826.R31; 032426.R20; 020326.R11; 033126.R09; 031926.R13; 033126.R07; 033126.R08; 030426.01; 031726.R06; 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.



Filth/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: 04/01/26 09:39:58 Extracted by: 4571

Analysis Method : SOP.T.40.090
Analytical Batch : MI097440FIL
Instrument Used : Filth/Foreign Material Microscope Batch Date : 04/01/26 09:36:42
Analyzed Date : 04/01/26 10:13:26

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
04/02/26
Laboratory License #: 900013