



Certificate of Analysis

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 3139272818155258
Batch #: 3139272818155258
Harvest Date: 11/03/25
Production Method: Other - Not Listed
Total Amount: 146 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Seed To Sale #: 0303835406165710

Lab ID: DA51105007-002
Sampled: 11/04/25
Sampling Method: SOP.T.20.010
Sample Size: 16 units
Completed: 11/07/25
Manifest #: 1219849628157355

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



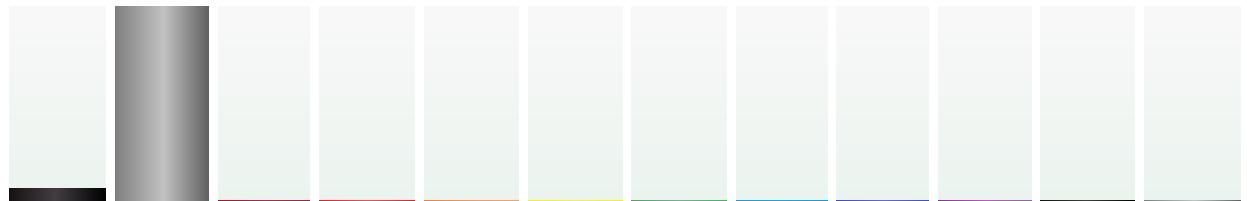
Total THC
76.4%
Total THC : 764 mg



Total CBD
0.173%
Total CBD : 1.73 mg



Total Cannabinoids
89.7%
Total Cannabinoids/Container : 897 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	7.23	78.8	ND	0.197	ND	0.925	2.01	ND	ND	ND	0.112	0.435
mg/unit	72.3	788	ND	1.97	ND	9.25	20.1	ND	ND	ND	1.12	4.35
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOQ	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 3335, 1665, 585, 4571 Weight: 0.102g Extraction date: 11/05/25 11:21:40 Extracted by: 3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA092563POT
Instrument Used : DA-LC-003 Batch Date : 11/05/25 09:57:35
Analyzed Date : 11/06/25 11:00:39

Dilution : 400
Reagent : 110425.R04; 101725.13; 110425.R02
Consumables : 947.110; 04402004; 040724CH01; 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
11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

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				Batch Date : N/A			
Analytical Batch : N/A							
Instrument Used : N/A							
Analyzed Date : 11/06/25 11:00:37							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.007	0.02		TESTED	6.15	61.5	
LIMONENE	0.007	0.02		TESTED	1.93	19.3	
LINALOOL	0.007	0.02		TESTED	0.904	9.04	
BETA-MYRCENE	0.007	0.02		TESTED	0.769	7.69	
GUAJOL	0.007	0.02		TESTED	0.577	5.77	
BETA-CARYOPHYLLENE	0.007	0.02		TESTED	0.550	5.50	
BETA-PINENE	0.007	0.02		TESTED	0.292	2.92	
FENCHYL ALCOHOL	0.007	0.02		TESTED	0.216	2.16	
ALPHA-HUMULENE	0.007	0.02		TESTED	0.212	2.12	
ALPHA-TERPINEOL	0.007	0.02		TESTED	0.199	1.99	
ALPHA-PINENE	0.007	0.02		TESTED	0.181	1.81	
GERANIOL	0.007	0.02		TESTED	0.0879	0.879	
CAMPHENE	0.007	0.02		TESTED	0.0701	0.701	
CARYOPHYLLENE OXIDE	0.007	0.02		TESTED	0.0650	0.650	
ALPHA-TERPINOLENE	0.007	0.02		TESTED	0.0617	0.617	
ALPHA-CEDRENE	0.005	0.016		TESTED	0.0363	0.363	
3-CARENE	0.007	0.02		TESTED	ND	ND	
BORNEOL	0.013	0.04		TESTED	ND	ND	
CAMPHOR	0.007	0.02		TESTED	ND	ND	
CEDROL	0.007	0.02		TESTED	ND	ND	
EUCALYPTOL	0.007	0.02		TESTED	ND	ND	
FARNESENE	0.007	0.02		TESTED	ND	ND	
FENCHONE	0.007	0.02		TESTED	ND	ND	
GERANYL ACETATE	0.007	0.02		TESTED	ND	ND	
HEXAHYDROTHYMOL	0.007	0.02		TESTED	ND	ND	
ISOBORNEOL	0.007	0.02		TESTED	ND	ND	
ISOPULEGOL	0.007	0.02		TESTED	ND	ND	
NEROL	0.007	0.02		TESTED	ND	ND	
OCIMENE	0.007	0.02		TESTED	ND	ND	
PULEGONE	0.007	0.02		TESTED	ND	ND	
SABINENE	0.007	0.02		TESTED	ND	ND	
SABINENE HYDRATE	0.007	0.02		TESTED	ND	ND	
VALENCENE	0.007	0.02		TESTED	ND	ND	
ALPHA-BISABOLOL	0.007	0.02		TESTED	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.02		TESTED	ND	ND	
ALPHA-TERPINENE	0.007	0.02		TESTED	ND	ND	
CIS-NEROLIDOL	0.003	0.008		TESTED	ND	ND	
GAMMA-TERPINENE	0.007	0.02		TESTED	ND	ND	
TRANS-NEROLIDOL	0.005	0.016		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
11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

PASSED



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
Analyzed by: 4444, 4451, 585, 4571	Weight: 0.2012g	Extraction date: 11/05/25 12:32:11			Extracted by: 4451,4444		
Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL							
Analytical Batch : DA092561TER							
Instrument Used : DA-GCMS-008							
Analyzed Date : 11/06/25 11:00:40							
Batch Date : 11/05/25 09:47:04							
Dilution : 10							
Reagent : 081925.04							
Consumables : 947.110; 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	0.01	0.05	5	PASS	ND	
TOTAL DIMETHOMORPH	ppm	0.01	0.05	0.2	PASS	ND	
TOTAL PERMETHRIN	ppm	0.01	0.05	0.1	PASS	ND	
TOTAL PYRETHRINS	ppm	0.01	0.05	0.5	PASS	ND	
TOTAL SPINETORAM	ppm	0.01	0.05	0.2	PASS	ND	
TOTAL SPINOSAD	ppm	0.01	0.05	0.1	PASS	ND	
ABAMECTIN B1A	ppm	0.01	0.05	0.1	PASS	ND	
ACEPHATE	ppm	0.01	0.05	0.1	PASS	ND	
ACEQUINOCYL	ppm	0.01	0.05	0.1	PASS	ND	
ACETAMIPRID	ppm	0.01	0.05	0.1	PASS	ND	
ALDICARB	ppm	0.01	0.05	0.1	PASS	ND	
AZOXYSTROBIN	ppm	0.01	0.05	0.1	PASS	ND	
BIFENAZATE	ppm	0.01	0.05	0.1	PASS	ND	
CHLORPYRIFOS	ppm	0.01	0.05	0.1	PASS	ND	
BIFENTHRIN	ppm	0.01	0.05	0.1	PASS	ND	
BOSCALID	ppm	0.01	0.05	0.1	PASS	ND	
CARBARYL	ppm	0.01	0.05	0.5	PASS	ND	
CLOFENTEZINE	ppm	0.01	0.05	0.2	PASS	ND	
CARBOFURAN	ppm	0.01	0.05	0.1	PASS	ND	
COUMAPHOS	ppm	0.01	0.05	0.1	PASS	ND	
CHLORANTRANILIPROLE	ppm	0.01	0.05	1	PASS	ND	
DAMINOZIDE	ppm	0.01	0.05	0.1	PASS	ND	
CHLORMEQUAT CHLORIDE	ppm	0.01	0.05	1	PASS	ND	
DIAZINON	ppm	0.01	0.05	0.1	PASS	ND	
DICHLORVOS	ppm	0.01	0.05	0.1	PASS	ND	
DIMETHOATE	ppm	0.01	0.05	0.1	PASS	ND	
ETHOPROPHOS	ppm	0.01	0.05	0.1	PASS	ND	
ETOFENPROX	ppm	0.01	0.05	0.1	PASS	ND	
ETOXAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
FENHEXAMID	ppm	0.01	0.05	0.1	PASS	ND	
FENOXYCARB	ppm	0.01	0.05	0.1	PASS	ND	
FENPYROXIMATE	ppm	0.01	0.05	0.1	PASS	ND	
FIPRONIL	ppm	0.01	0.05	0.1	PASS	ND	
FLONICAMID	ppm	0.01	0.05	0.1	PASS	ND	
FLUDIOXONIL	ppm	0.01	0.05	0.1	PASS	ND	
HEXYTHIAZOX	ppm	0.01	0.05	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
11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
IMAZALIL	ppm	0.01	0.05	0.1	PASS	ND	
IMIDACLOPRID	ppm	0.01	0.05	0.4	PASS	ND	
KRESOXIM-METHYL	ppm	0.01	0.05	0.1	PASS	ND	
MALATHION	ppm	0.01	0.05	0.2	PASS	ND	
METALAXYL	ppm	0.01	0.05	0.1	PASS	ND	
METHIOCARB	ppm	0.01	0.05	0.1	PASS	ND	
METHOMYL	ppm	0.01	0.05	0.1	PASS	ND	
MEVINPHOS	ppm	0.01	0.05	0.1	PASS	ND	
MYCLOBUTANIL	ppm	0.01	0.05	0.1	PASS	ND	
NALED	ppm	0.01	0.05	0.25	PASS	ND	
OXAMYL	ppm	0.01	0.05	0.5	PASS	ND	
PACLOBUTRAZOL	ppm	0.01	0.05	0.1	PASS	ND	
PHOSMET	ppm	0.01	0.05	0.1	PASS	ND	
PIPERONYL BUTOXIDE	ppm	0.01	0.05	3	PASS	ND	
PRALLETHRIN	ppm	0.01	0.05	0.1	PASS	ND	
PROPICONAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
PROPOXUR	ppm	0.01	0.05	0.1	PASS	ND	
PYRIDABEN	ppm	0.01	0.05	0.2	PASS	ND	
SPIROMESIFEN	ppm	0.01	0.05	0.1	PASS	ND	
SPIROTETRAMAT	ppm	0.01	0.05	0.1	PASS	ND	
SPIROXAMINE	ppm	0.01	0.05	0.1	PASS	ND	
TEBUCONAZOLE	ppm	0.01	0.05	0.1	PASS	ND	
THIACLOPRID	ppm	0.01	0.05	0.1	PASS	ND	
THIAMETHOXAM	ppm	0.01	0.05	0.5	PASS	ND	
TRIFLOXYSTROBIN	ppm	0.01	0.05	0.1	PASS	ND	
PENTACHLORONITROBENZENE (PCNB)	ppm	0.01	0.05	0.15	PASS	ND	
PARATHION-METHYL	ppm	0.01	0.05	0.1	PASS	ND	
CAPTAN	ppm	0.07	0.35	0.7	PASS	ND	
CHLORDANE	ppm	0.01	0.05	0.1	PASS	ND	
CHLORFENAPYR	ppm	0.01	0.05	0.1	PASS	ND	
CYFLUTHRIN	ppm	0.05	0.25	0.5	PASS	ND	
CYPERMETHRIN	ppm	0.05	0.25	0.5	PASS	ND	

Analyzed by: 3379, 585, 4571	Weight: 0.2171g	Extraction date: 11/05/25 17:51:15	Extracted by: 3379,450
--	---------------------------	--	----------------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA092552PES
Instrument Used : DA-LCMS-004 (PES) **Batch Date :** 11/05/25 09:18:55
Analyzed Date : 11/07/25 11:27:21

Dilution : 250
Reagent : 110425.R35; 043025.28
Consumables : 927.100; 030125CH01; 221021DD
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
11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Analyzed by: 450, 585, 4571 Weight: 0.2171g Extraction date: 11/05/25 17:51:15 Extracted by: 450 Analysis Method: SOP.T.30.151A.FL, SOP.T.40.151.FL Analytical Batch: DA092554VOL Instrument Used: DA-GCMS-011 Analyzed Date: 11/07/25 11:26:20 Dilution: 25 Reagent: 110425.R35; 043025.28; 101525.R20; 101525.R21 Consumables: 927.100; 030125CH01; 221021DD; 17473601 Pipette: DA-080; DA-146; DA-218							
					Batch Date: 11/05/25 09:21:09		

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	0.8	4	8	PASS	ND	
1,2-DICHLOROETHANE	ppm	0.2	1	2	PASS	ND	
2-PROPANOL	ppm	50	250	500	PASS	ND	
ACETONE	ppm	75	375	750	PASS	ND	
ACETONITRILE	ppm	6	30	60	PASS	ND	
BENZENE	ppm	0.1	0.5	1	PASS	ND	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	ND	
CHLOROFORM	ppm	0.2	1	2	PASS	ND	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	ND	
ETHANOL	ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE	ppm	40	200	400	PASS	ND	
ETHYL ETHER	ppm	50	250	500	PASS	ND	
ETHYLENE OXIDE	ppm	0.5	2.5	5	PASS	ND	
HEPTANE	ppm	500	2500	5000	PASS	ND	
METHANOL	ppm	25	125	250	PASS	ND	
N-HEXANE	ppm	25	125	250	PASS	ND	
PENTANES (N-PENTANE)	ppm	75	375	750	PASS	ND	
PROPANE	ppm	500	2500	5000	PASS	ND	
TOLUENE	ppm	15	75	150	PASS	ND	
TOTAL XYLENES	ppm	15	75	150	PASS	ND	
TRICHLOROETHYLENE	ppm	2.5	12.5	25	PASS	ND	

Analyzed by: 4451, 585, 4571 Weight: 0.0223g Extraction date: 11/05/25 12:11:46 Extracted by: 4571,4451 Analysis Method: SOP.T.40.041.FL Analytical Batch: DA092582SOL Instrument Used: DA-GCMS-003 Analyzed Date: 11/06/25 10:49:25 Dilution: 1 Reagent: 030420.09 Consumables: 431526; 325202 Pipette: DA-416 (25uL Syringe - 44286); DA-418 (25uL Syringe - 44288)	Batch Date: 11/05/25 11:17:11		
--	--------------------------------------	--	--

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

Signature
11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

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	10	100000	PASS	<10	

Analyzed by: 5008, 4892, 585, 4571	Weight: 0.958g	Extraction date: 11/05/25 10:17:41	Extracted by: 4892
---------------------------------------	-------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.056C
 Analytical Batch : DA092547MIC
 Instrument Used : DA-111 (PathogenDx Scanner),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block)
 Analyzed Date : 11/07/25 10:43:35 Batch Date : 11/05/25 08:45:32

Dilution : 10
 Reagent : 100325.11; 100325.59; 090325.17; 100925.R14; 012125.21
 Consumables : 7585003029
 Pipette : N/A


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

Analyzed by: 5008, 4520, 585, 4571	Weight: 1.014g	Extraction date: 11/05/25 10:58:47	Extracted by: 4892
---------------------------------------	-------------------	---------------------------------------	-----------------------

Analysis Method : SOP.T.40.209.FL
 Analytical Batch : DA092548TYM
 Instrument Used : DA-328 (25°C Incubator) Batch Date : 11/05/25 08:46:49
 Analyzed Date : 11/07/25 13:56:41

Dilution : 10
 Reagent : 093025.32; 093025.36; 102025.R24
 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	0.002	0.01	0.02	PASS	ND	
AFLATOXIN B1	ppm	0.002	0.01	0.02	PASS	ND	
OCHRATOXIN A	ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G1	ppm	0.002	0.01	0.02	PASS	ND	
AFLATOXIN G2	ppm	0.002	0.01	0.02	PASS	ND	

Analyzed by: 3379, 585, 4571	Weight: 0.2171g	Extraction date: 11/05/25 17:51:15	Extracted by: 3379,450
---------------------------------	--------------------	---------------------------------------	---------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
 Analytical Batch : DA092553MYC
 Instrument Used : DA-LCMS-004 (MYC) Batch Date : 11/05/25 09:21:02
 Analyzed Date : 11/06/25 11:59:19

Dilution : 250
 Reagent : 110425.R35; 043025.28
 Consumables : 927.100; 030125CH01; 221021DD
 Pipette : N/A

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

Signature
 11/07/25
Laboratory License #: 900002



Certificate of Analysis

The Flowery

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

Sample: DA51105007-002

Batch #: 3139272818155258
Harvest/Lot ID: 3139272818155258
Seed to sale: 0303835406165710

Ordered: 11/04/25
Sampled: 11/04/25
Completed: 11/07/25

PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.01	0.1	0.85	PASS	0.70	

Analyzed by: 4797, 4451, 585, 4571	Weight: 0.366g	Extraction date: 11/05/25 14:24:35	Extracted by: 4797
--	--------------------------	--	------------------------------

Analysis Method : SOP.T.40.019
Analytical Batch : DA092564WAT
Instrument Used : DA-028 Rotronic Hygropalm
Analyzed Date : 11/06/25 10:40:40
Batch Date : 11/05/25 09:59:30

Dilution : N/A
Reagent : 101724.36
Consumables : PS-14
Pipette : N/A



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL CONTAMINANT LOAD METALS	ppm	0.08	0.4	1.1	PASS	ND	
ARSENIC	ppm	0.02	0.1	0.2	PASS	ND	
CADMIUM	ppm	0.02	0.1	0.2	PASS	ND	
MERCURY	ppm	0.02	0.1	0.2	PASS	ND	
LEAD	ppm	0.02	0.1	0.5	PASS	ND	

Analyzed by: 4531, 585, 4571	Weight: 0.2852g	Extraction date: 11/05/25 12:34:47	Extracted by: 4531
--	---------------------------	--	------------------------------

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA092586HEA
Instrument Used : DA-ICPMS-004
Analyzed Date : 11/06/25 11:54:00
Batch Date : 11/05/25 11:49:32

Dilution : 50
Reagent : 102425.R04; 110425.R16; 110425.R13; 110425.R11; 110425.R14; 110425.R12; 100725.02; 110425.R15
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	%	0.1	0.5	1	PASS	ND	

Analyzed by: 4571, 585	Weight: 1g	Extraction date: 11/05/25 13:52:31	Extracted by: 4571
----------------------------------	----------------------	--	------------------------------

Analysis Method : SOP.T.40.090
Analytical Batch : DA092587FIL
Instrument Used : Filth/Foreign Material Microscope, Filth/Foreign Material Microscope
Analyzed Date : 11/05/25 14:12:41
Batch Date : 11/05/25 13:49:41

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
11/07/25
Laboratory License #: 900002