



Certificate of Analysis

Pages 1 of 7

COMPLIANCE FOR RETAIL

PASSED



Harvest/Lot ID: 7248533414057417
Batch #: 3233895667601530
Harvest Date: 10/01/25
Production Method: Other - Not Listed
Total Amount: 509 units
Cultivation Facility: Homestead
Processing Facility: Homestead
Retail Product Size: 0.5 gram
Retail Serving Size: 0.5 gram
Servings: 1
Seed To Sale #: 7248533414057417

Lab ID: DA51003014-005
Sampled: 10/03/25
Sampling Method: SOP.T.20.010
Sample Size: 31 units
Completed: 10/07/25
Manifest #: 3298925708454634

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
90.1%
Total THC : 450 mg



Total CBD
0.183%
Total CBD : 0.915 mg



Total Cannabinoids
94.2%
Total Cannabinoids/Container : 471 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	90.0	0.0950	0.183	ND	ND	2.21	ND	0.664	0.427	ND	0.604
mg/unit	450	0.475	0.915	ND	ND	11.1	ND	3.32	2.14	ND	3.02
LOD	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
%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Analyzed by:
4640, 3335, 585, 4571

Weight:
0.1g

Extraction date:
10/06/25 10:21:58

Extracted by:
4640

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

Analytical Batch : DA091400POT

Instrument Used : DA-LC-003

Analyzed Date : 10/07/25 08:44:42

Batch Date : 10/06/25 07:37:14

Dilution : 400

Reagent : 100125.R47; 091525.15; 092425.R40

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.

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Vivian Celestino
Lab Director

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

Signature
10/07/25
Laboratory License #: 900002



Certificate of Analysis

Pages 2 of 7

The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

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							
Analytical Batch : N/A							
Instrument Used : N/A					Batch Date : N/A		
Analyzed Date : 10/07/25 08:44:39							



Terpenes

TESTED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.007	0.02		TESTED	5.42	27.1	
ALPHA-TERPINOLENE	0.007	0.02		TESTED	2.03	10.1	
LIMONENE	0.007	0.02		TESTED	0.826	4.13	
OCIMENE	0.007	0.02		TESTED	0.774	3.87	
ALPHA-PINENE	0.007	0.02		TESTED	0.418	2.09	
BETA-PINENE	0.007	0.02		TESTED	0.403	2.02	
ALPHA-PHELLANDRENE	0.007	0.02		TESTED	0.204	1.02	
3-CARENE	0.007	0.02		TESTED	0.183	0.914	
ALPHA-TERPINENE	0.007	0.02		TESTED	0.125	0.627	
GAMMA-TERPINENE	0.007	0.02		TESTED	0.0834	0.417	
BETA-CARYOPHYLLENE	0.007	0.02		TESTED	0.0679	0.339	
ALPHA-BISABOLOL	0.007	0.02		TESTED	0.0647	0.323	
LINALOOL	0.007	0.02		TESTED	0.0553	0.277	
FENCHYL ALCOHOL	0.007	0.02		TESTED	0.0537	0.269	
ALPHA-TERPINEOL	0.007	0.02		TESTED	0.0409	0.205	
ALPHA-HUMULENE	0.007	0.02		TESTED	0.0322	0.161	
EUCALYPTOL	0.007	0.02		TESTED	0.0305	0.153	
SABINENE	0.007	0.02		TESTED	0.0262	0.131	
BORNEOL	0.013	0.04		TESTED	ND	ND	
CAMPHENE	0.007	0.02		TESTED	ND	ND	
CAMPHOR	0.007	0.02		TESTED	ND	ND	
CARYOPHYLLENE OXIDE	0.007	0.02		TESTED	ND	ND	
CEDROL	0.007	0.02		TESTED	ND	ND	
FARNESENE	0.007	0.02		TESTED	ND	ND	
FENCHONE	0.007	0.02		TESTED	ND	ND	
GERANIOL	0.007	0.02		TESTED	ND	ND	
GERANYL ACETATE	0.007	0.02		TESTED	ND	ND	
GUAIAL	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	
PULEGONE	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-CEDRENE	0.005	0.016		TESTED	ND	ND	
BETA-MYRCENE	0.007	0.02		TESTED	ND	ND	
CIS-NEROLIDOL	0.003	0.008		TESTED	ND	ND	
TRANS-NEROLIDOL	0.005	0.016		TESTED	ND	ND	

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Vivian Celestino
Lab Director

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97164

Signature
10/07/25
Laboratory License #: 900002



Certificate of Analysis

Pages 3 of 7

The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

PASSED



Terpenes

TESTED

ANALYTES

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

Analyzed by: 4451, 585, 4571 Weight: 0.2307g Extraction date: 10/06/25 09:48:57 Extracted by: 4451

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL

Analytical Batch : DA091393TER

Instrument Used : DA-GCMS-008

Batch Date : 10/05/25 21:20:57

Analyzed Date : 10/07/25 08:44:45

Dilution : 10

Reagent : 051525.09

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

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Vivian Celestino
Lab Director

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Signature
10/07/25
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Certificate of Analysis

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The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

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:
0.2175g

Extraction date:
10/06/25 13:55:22

Extracted by:
3379,450

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

Analytical Batch : DA091373PES

Instrument Used : DA-LCMS-004 (PES)

Analyzed Date : 10/07/25 16:48:23

Batch Date : 10/04/25 12:06:17

Dilution : 250

Reagent : N/A

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.

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Vivian Celestino
Lab Director

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Signature
10/07/25
Laboratory License #: 900002



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

Kaycha Labs

INFUSED DISTILLATE 510 CART 0.5G Durban Poison
Strain: DURBAN POISON
Matrix: Derivative
Classification: High THC
Type: Distillate



Certificate of Analysis

Pages 5 of 7

The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

PASSED



Pesticide

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by: 450, 585, 4571	Weight: 0.2175g	Extraction date: 10/06/25 13:55:22	Extracted by: 3379,450
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL		Batch Date : 10/04/25 12:19:56	
Analytical Batch : DA091381VOL			
Instrument Used : DA-GCMS-001			
Analyzed Date : 10/07/25 16:20:28			
Dilution : 250			
Reagent : 100325.R13; 043025.28; 092525.R08; 092525.R10			
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.



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: 0.0213g	Extraction date: 10/04/25 15:01:29	Extracted by: 4571,4451
Analysis Method : SOP.T.40.041.FL		Batch Date : 10/04/25 14:49:47	
Analytical Batch : DA091384SOL			
Instrument Used : DA-GCMS-003			
Analyzed Date : 10/06/25 09:53:56			
Dilution : 1			
Reagent : 030420.09			
Consumables : 431526; 325202			
Pipette : DA-416 (25uL Syringe - 44286); DA-418 (25uL Syringe - 44288)			

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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Lab Director

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97164

Signature
10/07/25
Laboratory License #: 900002



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

Kaycha Labs
.....
INFUSED DISTILLATE 510 CART 0.5G Durban Poison
Strain: DURBAN POISON
Matrix: Derivative
Classification: High THC
Type: Distillate



Certificate of Analysis

Pages 6 of 7

The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

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: 4892, 4520, 585, 4571	Weight: 1.145g	Extraction date: 10/04/25 11:30:19	Extracted by: 4892,3621
---------------------------------------	-------------------	---------------------------------------	----------------------------

Analysis Method : SOP.T.40.056C
Analytical Batch : DA091353MIC
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 : 10/07/25 12:43:06
Batch Date : 10/04/25 07:57:01

Dilution : 10
Reagent : 090325.30; 092425.R32; 022825.05
Consumables : 7586001072
Pipette : N/A

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

Analyzed by: 3621, 5008, 585, 4571	Weight: 1.127g	Extraction date: 10/04/25 11:32:56	Extracted by: 4892,3621
---------------------------------------	-------------------	---------------------------------------	----------------------------

Analysis Method : SOP.T.40.209.FL
Analytical Batch : DA091354TYM
Instrument Used : DA-328 (25°C Incubator)
Analyzed Date : 10/06/25 17:38:04
Batch Date : 10/04/25 07:58:39

Dilution : 10
Reagent : 091225.59; 091225.65; 072425.R12
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: 0.2175g	Extraction date: 10/06/25 13:55:22	Extracted by: 3379,450
---------------------------------	--------------------	---------------------------------------	---------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL
Analytical Batch : DA091377MYC
Instrument Used : DA-LCMS-004 (MYC)
Analyzed Date : 10/07/25 14:58:50
Batch Date : 10/04/25 12:16:57

Dilution : 250
Reagent : 100625.R02
Consumables : N/A
Pipette : N/A

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

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Vivian Celestino
Lab Director

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

Signature
10/07/25
Laboratory License #: 900002



Certificate of Analysis

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The Flowery

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

Sample: DA51003014-005

Batch #: 3233895667601530
Harvest/Lot ID: 7248533414057417
Seed to sale: 7248533414057417

Ordered: 10/03/25
Sampled: 10/03/25
Completed: 10/07/25

PASSED



Water Activity

PASSED

ANALYTES		UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY		aw	0.01	0.1	0.85	PASS	0.66	
Analyzed by: 5023, 585, 4571		Weight: 0.53g	Extraction date: 10/04/25 15:08:07		Extracted by: 5023			
Analysis Method : SOP.T.40.019								
Analytical Batch : DA091364WAT								
Instrument Used : DA-028 Rotronic Hygropalm					Batch Date : 10/04/25 11:34:55			
Analyzed Date : 10/06/25 09:49:22								
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: 0.2411g	Extraction date: 10/04/25 13:34:47			Extracted by: 4531,5122		
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL								
Analytical Batch : DA091367HEA								
Instrument Used : DA-ICPMS-004					Batch Date : 10/04/25 11:42:04			
Analyzed Date : 10/07/25 21:02:19								
Dilution : 50								
Reagent : N/A								
Consumables : N/A								
Pipette : N/A								

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			%	0.1	0.5	1	PASS	ND	
Analyzed by: 4571, 585		Weight: 1g	Extraction date: 10/05/25 11:35:09			Extracted by: 4571			
Analysis Method : SOP.T.40.090									
Analytical Batch : DA091391FIL									
Instrument Used : Filth/Foreign Material Microscope						Batch Date : 10/05/25 11:32:35			
Analyzed Date : 10/06/25 09:28:29									
Dilution : N/A									
Reagent : N/A									
Consumables : N/A									
Pipette : N/A									

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