



Certificate of Analysis

COMPLIANCE FOR RETAIL

Laboratory Sample ID: DA41212003-003



Production Method: Cured
Harvest/Lot ID: 2598729752674774
Batch#: 20241104-710SKY-F5H15
Cultivation Facility: Homestead
Processing Facility : Homestead
Source Facility: Homestead
Seed to Sale#: 6900988006980298
Harvest Date: 12/11/24
Sample Size Received: 9 units
Total Amount: 189 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 12/11/24
Sampled: 12/12/24
Completed: 12/14/24
Sampling Method: SOP.T.20.010

Dec 14, 2024 | The Flowery

Samples From:
 Homestead, FL, 33090, US

THE FLOWERY

PASSED

Pages 1 of 5

SAFETY RESULTS


 Pesticides
PASSED


 Heavy Metals
PASSED


 Microbials
PASSED


 Mycotoxins
PASSED


 Residuals
 Solvents
NOT TESTED


 Filtration
PASSED


 Water Activity
PASSED


 Moisture
PASSED

MISC.


 Terpenes
PASSED



Cannabinoid

PASSED



Total THC
19.020%
 Total THC/Container : 665.700 mg



Total CBD
0.041%
 Total CBD/Container : 1.435 mg



Total Cannabinoids
22.422%
 Total Cannabinoids/Container : 784.770 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.720	20.867	ND	0.047	0.041	0.110	0.591	ND	ND	ND	0.046
mg/unit	25.20	730.35	ND	1.65	1.44	3.85	20.69	ND	ND	ND	1.61
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
 4351, 3335, 585

Weight:
 0.2061g

Extraction date:
 12/12/24 13:17:56

Extracted by:
 3335,4351

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA081108POT
 Instrument Used : DA-LC-002
 Analyzed Date : 12/13/24 11:18:24

Batch Date : 12/12/24 11:45:17

Dilution : 400
 Reagent : 111824.R21; 092724.13; 111824.R22
 Consumables : 947.109; 040724CH01; CE0123; R1KB14270
 Pipette : DA-079; DA-108; DA-078

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
 12/14/24



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41212003-003
Harvest/Lot ID: 2598729752674774

Batch# : 20241104-710SKY-F5H15
Sampled : 12/12/24
Ordered : 12/12/24
Sample Size Received : 9 units
Total Amount : 189 units
Completed : 12/14/24 Expires: 12/14/25
Sample Method : SOP.T.20.010

Page 2 of 5

Terpenes				PASSED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	50.26	1.436	VALENCENE	0.007	ND	ND
BETA-MYRCENE	0.007	16.52	0.472	ALPHA-CEDRENE	0.005	ND	ND
LIMONENE	0.007	9.77	0.279	ALPHA-PHELLANDRENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	9.17	0.262	ALPHA-TERPINENE	0.007	ND	ND
LINALOOL	0.007	3.29	0.094	ALPHA-TERPINOLENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	3.12	0.089	CIS-NEROLIDOL	0.003	ND	ND
BETA-PINENE	0.007	2.94	0.084	GAMMA-TERPINENE	0.007	ND	ND
ALPHA-PINENE	0.007	1.58	0.045	TRANS-NEROLIDOL	0.005	ND	ND
ALPHA-BISABOLOL	0.007	1.33	0.038	Analyzed by: 4451, 3605, 585, 4351 Weight: 1.0361g Extraction date: 12/12/24 13:22:32 Extracted by: 4451 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA081120TER Instrument Used : DA-GCMS-009 Analyzed Date : 12/13/24 11:18:28 Batch Date : 12/12/24 12:04:02 Dilution : 10 Reagent : 032524.17 Consumables : 947.109; 240321-634-A; 280670723; CE0123 Pipette : DA-065 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
ALPHA-TERPINEOL	0.007	1.30	0.037				
FENCHYL ALCOHOL	0.007	1.26	0.036				
3-CARENE	0.007	ND	ND				
BORNEOL	0.013	ND	ND				
CAMPHENE	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
CARYOPHYLLENE OXIDE	0.007	ND	ND				
CEDROL	0.007	ND	ND				
EUCALYPTOL	0.007	ND	ND				
FARNESENE	0.007	ND	ND				
FENCHONE	0.007	ND	ND				
GERANIOL	0.007	ND	ND				
GERANYL ACETATE	0.007	ND	ND				
GUAIOL	0.007	ND	ND				
HEXAHYDROTHYMOL	0.007	ND	ND				
ISOBORNEOL	0.007	ND	ND				
ISOPULEGOL	0.007	ND	ND				
NEROL	0.007	ND	ND				
OCIMENE	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
SABINENE	0.007	ND	ND				
SABINENE HYDRATE	0.007	ND	ND				
Total (%)			1.436				

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 PJA-
Testing 97164

Signature
12/14/24



Certificate of Analysis

PASSED


The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41212003-003
Harvest/Lot ID: 2598729752674774

Batch# : 20241104-710SKY-F5H15
Sample Size Received : 9 units
Total Amount : 189 units
Completed : 12/14/24 Expires: 12/14/25
Ordered : 12/12/24
Sample Method : SOP.T.20.010

Page 3 of 5



Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINOCYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	ppm	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	ppm	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	ppm	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	ppm	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	ppm	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	ppm	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	ppm	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	Analyzed by: 3621, 585, 4351	Weight: 1.0495g	Extraction date: 12/12/24 14:08:06	Extracted by: 4640,450,3621		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA081096PES					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-003 (PES)					Batch Date : 12/12/24 09:51:35
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : 12/13/24 10:29:18					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Reagent : 121224.R01; 081023.01					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 240321-634-A; 040724CH01; 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Pipette : N/A					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	0.1	PASS	ND	Analyzed by: 450, 585, 4351	Weight: 1.0495g	Extraction date: 12/12/24 14:08:06	Extracted by: 4640,450,3621		
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA081098VOL					
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001					Batch Date : 12/12/24 09:55:42
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analyzed Date : 12/13/24 10:24:28					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	0.2	PASS	ND	Reagent : 121224.R01; 081023.01; 111824.R23; 111824.R24					
METALAXYL	0.010	ppm	0.1	PASS	ND	Consumables : 240321-634-A; 040724CH01; 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	Pipette : DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND						
NALED	0.010	ppm	0.25	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
12/14/24



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41212003-003

Harvest/Lot ID: 2598729752674774

Batch# : 20241104-710SKY-F5H15

Sampled : 12/12/24
Ordered : 12/12/24

Sample Size Received : 9 units

Total Amount : 189 units

Completed : 12/14/24 Expires: 12/14/25

Sample Method : SOP.T.20.010

Page 4 of 5

	Microbial	PASSED		Mycotoxins	PASSED
---	------------------	---------------	---	-------------------	---------------

Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
TOTAL YEAST AND MOLD	10.00	CFU/g	<10	PASS	100000
Analyzed by: 4044, 4520, 585, 4351 Weight: 0.9595g Extraction date: 12/12/24 12:21:21 Extracted by: 4044 Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA081102MIC Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems 2720 Thermocycler DA-013, Fisher Scientific Isotemp Heat Block (55°C) DA-020, Fisher Scientific Isotemp Heat Block (95°C) DA-049, Fisher Scientific Isotemp Heat Block (55°C) DA-021 Analyzed Date : 12/13/24 11:17:38 Dilution : 10 Reagent : 111524.96; 111524.136; 120524.R12; 062624.19 Consumables : 7578001076 Pipette : N/A					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.00	ppm	ND	PASS	0.02
AFLATOXIN B1	0.00	ppm	ND	PASS	0.02
OCHRATOXIN A	0.00	ppm	ND	PASS	0.02
AFLATOXIN G1	0.00	ppm	ND	PASS	0.02
AFLATOXIN G2	0.00	ppm	ND	PASS	0.02
Analyzed by: 3621, 585, 4351 Weight: 1.0495g Extraction date: 12/12/24 14:08:06 Extracted by: 4640, 450, 3621 Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) Analytical Batch : DA081097MYC Instrument Used : N/A Batch Date : 12/12/24 09:55:23 Analyzed Date : 12/13/24 10:27:09 Dilution : 250 Reagent : 121224.R01; 081023.01 Consumables : 240321-634-A; 040724CH01; 326250IW Pipette : N/A					

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

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5
Analyzed by: 4056, 585, 4351 Weight: 0.268g Extraction date: 12/12/24 13:50:19 Extracted by: 4056 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA081080HEA Instrument Used : DA-ICPMS-004 Batch Date : 12/11/24 12:25:35 Analyzed Date : 12/13/24 09:48:44 Dilution : 50 Reagent : 112524.R05; 120924.R13; 121224.R02; 120924.R11; 120924.R12; 120324.07; 112624.R33 Consumables : 179436; 040724CH01; 210508058 Pipette : DA-061; DA-191; DA-216					

	Heavy Metals	PASSED
---	---------------------	---------------

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.

Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.08	ppm	ND	PASS	1.1
ARSENIC	0.02	ppm	ND	PASS	0.2
CADMIUM	0.02	ppm	ND	PASS	0.2
MERCURY	0.02	ppm	ND	PASS	0.2
LEAD	0.02	ppm	ND	PASS	0.5

Analyzed by: 4056, 585, 4351 Weight: 0.268g Extraction date: 12/12/24 13:50:19 Extracted by: 4056 Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA081080HEA Instrument Used : DA-ICPMS-004 Batch Date : 12/11/24 12:25:35 Analyzed Date : 12/13/24 09:48:44 Dilution : 50 Reagent : 112524.R05; 120924.R13; 121224.R02; 120924.R11; 120924.R12; 120324.07; 112624.R33 Consumables : 179436; 040724CH01; 210508058 Pipette : DA-061; DA-191; DA-216					
---	--	--	--	--	--

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



Certificate of Analysis

PASSED

The Flowery

Samples From:
Homestead, FL, 33090, US
Telephone: (321) 266-2467
Email: brian@theflowery.co

Sample : DA41212003-003

Harvest/Lot ID: 2598729752674774

Batch# : 20241104-710SKY-F5H15

Sampled : 12/12/24

Ordered : 12/12/24

Sample Size Received : 9 units

Total Amount : 189 units

Completed : 12/14/24 Expires: 12/14/25

Sample Method : SOP.T.20.010

Page 5 of 5



Filth/Foreign Material **PASSED**



Moisture **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by: 1879, 585, 4351 Weight: 1g Extraction date: 12/12/24 14:15:40 Extracted by: 1879

Analysis Method : SOP.T.40.090
Analytical Batch : DA081125FIL
Instrument Used : Filth/Foreign Material Microscope Batch Date : 12/12/24 12:33:19
Analyzed Date : 12/12/24 14:24:37

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



Water Activity **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
Water Activity	0.010	aw	0.550	PASS	0.65

Analyzed by: 4512, 585, 4351 Weight: 0.741g Extraction date: 12/12/24 15:31:51 Extracted by: 4512

Analysis Method : SOP.T.40.019
Analytical Batch : DA081116WAT
Instrument Used : DA257 Rotronic HygroPalm Batch Date : 12/12/24 11:59:56
Analyzed Date : 12/13/24 10:18:12

Dilution : N/A
Reagent : 051624.02
Consumables : PS-14
Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

Analyte	LOD	Units	Result	P/F	Action Level
Moisture Content	1.00	%	14.73	PASS	15

Analyzed by: 4512, 585, 4351 Weight: 0.501g Extraction date: 12/12/24 14:36:05 Extracted by: 4512

Analysis Method : SOP.T.40.021
Analytical Batch : DA081115MOI
Instrument Used : DA-003 Moisture Analyzer, DA-046 Moisture Analyzer, DA-263 Moisture Analyser, DA-264 Moisture Analyser, DA-385 11:59:39
Moisture Analyzer Batch Date : 12/12/24
Analyzed Date : 12/13/24 10:16:45

Dilution : N/A
Reagent : 092520.50; 020124.02
Consumables : N/A
Pipette : DA-066

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.