



Certificate of Analysis

COMPLIANCE FOR RETAIL



Sample: DA40619005-012
Harvest/Lot ID: 20240520-710SKY-F4H12
Batch#: 1000227646
Cultivation Facility: Homestead
Processing Facility: Homestead
Source Facility: Homestead
Seed to Sale# LFG-00004355
Batch Date: 06/19/24
Sample Size Received: 26 gram
Total Amount: 500 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Ordered: 06/19/24
Sampled: 06/19/24
Completed: 06/22/24
Sampling Method: SOP.T.20.010

PASSED

Jun 22, 2024 | The Flowery

Samples From:
Homestead, FL, 33090, US

THE FLOWERY

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
TESTED



Cannabinoid

PASSED



Total THC
20.865%
Total THC/Container : 208.650 mg



Total CBD
0.051%
Total CBD/Container : 0.510 mg



Total Cannabinoids
24.534%
Total Cannabinoids/Container : 245.340 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.445	23.284	ND	0.059	0.035	0.092	0.577	ND	ND	ND	0.042
mg/unit	4.45	232.84	ND	0.59	0.35	0.92	5.77	ND	ND	ND	0.42
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:
1665, 585, 1440

Weight:
0.2026g

Extraction date:
06/20/24 12:15:28

Extracted by:
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : DA074223POT
Instrument Used : DA-LC-002
Analyzed Date : 06/20/24 12:17:03

Reviewed On : 06/21/24 09:39:16
Batch Date : 06/20/24 09:37:25

Dilution : 400
Reagent : 060724.R07; 060723.24; 060724.R01
Consumables : 947.109; 280670723; 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
06/22/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA40619005-012

Harvest/Lot ID: 20240520-710SKY-F4H12

Batch# : 1000227646

Sampled : 06/19/24

Ordered : 06/19/24

Sample Size Received : 26 gram

Total Amount : 500 units

Completed : 06/22/24 Expires: 06/22/25

Sample Method : SOP.T.20.010

Page 2 of 5

Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	14.60	1.460	VALENCENE	0.007	ND	ND
BETA-MYRCENE	0.007	4.87	0.487	ALPHA-CEDRENE	0.005	ND	ND
LIMONENE	0.007	3.07	0.307	ALPHA-PHELLANDRENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	2.05	0.205	ALPHA-TERPINENE	0.007	ND	ND
LINALOOL	0.007	1.43	0.143	ALPHA-TERPINOLENE	0.007	ND	ND
BETA-PINENE	0.007	0.76	0.076	CIS-NEROLIDOL	0.003	ND	ND
ALPHA-HUMULENE	0.007	0.70	0.070	GAMMA-TERPINENE	0.007	ND	ND
ALPHA-TERPIEOL	0.007	0.53	0.053	TRANS-NEROLIDOL	0.005	ND	ND
FENCHYL ALCOHOL	0.007	0.47	0.047				
ALPHA-BISABOLOL	0.007	0.36	0.036	Analyzed by:	Weight:	Extraction date:	Extracted by:
ALPHA-PINENE	0.007	0.36	0.036	4451, 3605, 585, 1440	1.0992g	06/20/24 11:31:47	4451
3-CARENE	0.007	ND	ND	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
BORNEOL	0.013	ND	ND	Analytical Batch : DA074215TER		Reviewed On : 06/21/24 09:44:44	
CAMPHENE	0.007	ND	ND	Instrument Used : DA-GCMS-004		Batch Date : 06/20/24 08:34:49	
CAMPHOR	0.007	ND	ND	Analyzed Date : 06/20/24 11:32:25			
CARYOPHYLLENE OXIDE	0.007	ND	ND	Dilution : 10			
CEDROL	0.007	ND	ND	Reagent : 121622.26			
EUCALYPTOL	0.007	ND	ND	Consumables : 947.109; 7931220; CE123			
FARNESENE	0.001	ND	ND	Pipette : DA-063			
FENCHONE	0.007	ND	ND	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
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 (%)			1.460				

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
06/22/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA40619005-012

Harvest/Lot ID: 20240520-710SKY-F4H12

Batch# : 1000227646

Sampled : 06/19/24

Ordered : 06/19/24

Sample Size Received : 26 gram

Total Amount : 500 units

Completed : 06/22/24 Expires: 06/22/25

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: 3379, 585, 1440	Weight: 1.0796g	Extraction date: 06/20/24 18:09:10	Extracted by: 450,585		
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 : DA074241PES			Reviewed On : 06/21/24 10:42:47		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-004 (PES)			Batch Date : 06/20/24 11:13:13		
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analyzed Date : N/A					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Reagent : 061724.R01; 061924.R12; 061924.R11; 061924.R38; 052924.R31; 061924.R09; 040423.08					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
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, 1440	Weight: 1.0796g	Extraction date: 06/20/24 18:09:10	Extracted by: 450,585		
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 : DA074243VOL			Reviewed On : 06/21/24 10:41:01		
IMAZALIL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001			Batch Date : 06/20/24 11:14:55		
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	Analyzed Date : 06/20/24 18:27:16					
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MALATHION	0.010	ppm	0.2	PASS	ND	Reagent : 061924.R11; 040423.08; 060324.R01; 060324.R02					
METALAXYL	0.010	ppm	0.1	PASS	ND	Consumables : 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
06/22/24



Certificate of Analysis

PASSED

The Flowery

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

Sample : DA40619005-012
Harvest/Lot ID: 20240520-710SKY-F4H12
Batch# : 1000227646 Sample Size Received : 26 gram
Sampled : 06/19/24 Total Amount : 500 units
Ordered : 06/19/24 Completed : 06/22/24 Expires: 06/22/25
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	CFU/g	3000	PASS	100000

Analyzed by: 3390, 4520, 585, 1440 Weight: 0.814g Extraction date: 06/20/24 11:41:22 Extracted by: 3390

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : DA074218MIC Reviewed On : 06/21/24 15:43:06 Batch Date : 06/20/24 09:20:46

Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021
Analyzed Date : 06/20/24 15:45:53

Dilution : N/A
Reagent : 060524.R52; 030724.38; 061324.24; 061324.25
Consumables : N/A
Pipette : N/A

Analyte	LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02

Analyzed by: 3379, 585, 1440 Weight: 1.0796g Extraction date: 06/20/24 18:09:10 Extracted by: 450,585

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 : DA074242MYC Reviewed On : 06/21/24 09:33:09
Instrument Used : N/A Batch Date : 06/20/24 11:14:53
Analyzed Date : N/A

Dilution : 250
Reagent : 061724.R01; 061924.R12; 061924.R11; 061924.R38; 052924.R31; 061924.R09; 040423.08
Consumables : 326250IW
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.

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	PASS	0.2
CADMIUM	0.020	ppm	ND	PASS	0.2
MERCURY	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	ND	PASS	0.5

Analyzed by: 1022, 3379, 585, 1440 Weight: 0.2774g Extraction date: 06/20/24 12:09:47 Extracted by: 1022,4056

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : DA074237HEA Reviewed On : 06/21/24 10:38:59
Instrument Used : DA-ICPMS-004 Batch Date : 06/20/24 10:26:41
Analyzed Date : 06/20/24 15:20:52

Dilution : 50
Reagent : 061124.R16; 061724.R07; 061524.R01; 061724.R05; 061724.R06; 061724.01; 060524.R41
Consumables : 179436; 120423CH01; 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.

	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.



Certificate of Analysis

PASSED

The Flowery


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

Sample : DA40619005-012
Harvest/Lot ID: 20240520-710SKY-F4H12
Batch# : 1000227646
Sample Size Received : 26 gram
Sampled : 06/19/24
Ordered : 06/19/24
Total Amount : 500 units
Completed : 06/22/24 Expires: 06/22/25
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, 1440
Weight: 1g
Extraction date: 06/20/24 11:40:14
Extracted by: 1879
Analysis Method : SOP.T.40.090
Analytical Batch : DA074253FIL
Instrument Used : Filth/Foreign Material Microscope
Analyzed Date : 06/20/24 11:42:39
Reviewed On : 06/20/24 11:50:01
Batch Date : 06/20/24 11:37:37

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	0.537	PASS	0.65

Analyzed by: 4512, 585, 1440
Weight: 0.729g
Extraction date: 06/20/24 15:55:26
Extracted by: 4512
Analysis Method : SOP.T.40.019
Analytical Batch : DA074231WAT
Instrument Used : DA-028 Rotronic HygroPalm
Analyzed Date : 06/20/24 16:00:27
Reviewed On : 06/21/24 08:11:47
Batch Date : 06/20/24 09:54:48

Dilution : N/A
Reagent : 051624.01
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	%	12.42	PASS	15

Analyzed by: 4512, 585, 1440
Weight: 0.5g
Extraction date: 06/20/24 15:14:29
Extracted by: 4512
Analysis Method : SOP.T.40.021
Analytical Batch : DA074224MOI
Reviewed On : 06/21/24 08:22:04
Instrument Used : DA-003 Moisture Analyzer, DA-046 Moisture Analyzer, DA-263 Moisture Analyser, DA-264 Moisture Analyser
Analyzed Date : 06/20/24 15:24:59
Batch Date : 06/20/24 09:39:23

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.

