



## Certificate of Analysis

Pages 1 of 7

## COMPLIANCE FOR RETAIL

## PASSED



**Harvest/Lot ID:** 5100522364668650  
**Batch #:** 20251009-OPNL-0.5G  
**Harvest Date:** 12/04/25  
**Production Method:** Other - Not Listed  
**Total Amount:** 970 units  
**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Retail Product Size:** 0.5 gram  
**Retail Serving Size:** 0.5 gram  
**Servings:** 1  
**Seed To Sale #:** 5110946415320598

**Lab ID:** MI51209021-004  
**Sampled:** 12/09/25  
**Sampling Method:** SOP.T.20.010  
**Sample Size:** 31 units  
**Completed:** 12/12/25  
**Manifest #:** 1652815199839658

### 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**



Filth/Foreign  
Material  
**PASSED**



Water Activity  
**PASSED**



Moisture  
Content  
**NOT TESTED**



Terpenes  
**TESTED**



### Cannabinoid

**TESTED**



**Total THC**  
**90.2%**  
Total THC : 451 mg



**Total CBD**  
**0.230%**  
Total CBD : 1.15 mg



**Total Cannabinoids**  
**92.3%**  
Total Cannabinoids/Container : 461 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC	THCVA
%	90.0	0.200	0.230	ND	ND	ND	ND	0.690	0.468	ND	0.473	0.164
mg/unit	450	1.00	1.15	ND	ND	ND	ND	3.45	2.34	ND	2.37	0.820
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, 5181

Weight:  
0.0993g

Extraction date:  
12/10/25 12:29:30

Extracted by:  
3335

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

Analytical Batch : MI093678POT

Instrument Used : DA-LC-008

Analyzed Date : 12/11/25 10:38:26

Batch Date : 12/10/25 09:10:16

Dilution : 400

Reagent : 120525.R01; 111225.28; 120925.R05

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.

**Jorge Segredo**

Lab Director

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

Signature  
12/12/25  
**Laboratory License #:**  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs  
.....  
INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 2 of 7

## The Flowery

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

Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

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 : 12/11/25 10:38:25			



## Terpenes

TESTED

### ANALYTES

	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.00700	0.0200		TESTED	7.09	35.4	
ALPHA-TERPINOLENE	0.00700	0.0200		TESTED	2.31	11.5	
BETA-CARYOPHYLLENE	0.00700	0.0200		TESTED	1.00	5.02	
LIMONENE	0.00700	0.0200		TESTED	0.866	4.33	
BETA-MYRCENE	0.00700	0.0200		TESTED	0.781	3.91	
BETA-PINENE	0.00700	0.0200		TESTED	0.477	2.38	
ALPHA-PINENE	0.00700	0.0200		TESTED	0.309	1.54	
LINALOOL	0.00700	0.0200		TESTED	0.166	0.831	
ALPHA-TERPINEOL	0.00700	0.0110		TESTED	0.134	0.669	
3-CARENE	0.00700	0.0200		TESTED	0.133	0.666	
ALPHA-BISABOLOL	0.00700	0.0200		TESTED	0.124	0.618	
ALPHA-PHELLANDRENE	0.00700	0.0200		TESTED	0.114	0.569	
FENCHYL ALCOHOL	0.00700	0.0200		TESTED	0.108	0.540	
ALPHA-TERPINENE	0.00700	0.0200		TESTED	0.0820	0.410	
GERANIOL	0.00700	0.0200		TESTED	0.0600	0.300	
ALPHA-HUMULENE	0.00700	0.0200		TESTED	0.0469	0.234	
ALPHA-CEDRENE	0.00500	0.0160		TESTED	0.0455	0.227	
CARYOPHYLLENE OXIDE	0.00700	0.0200		TESTED	0.0403	0.201	
ISOBORNEOL	0.00700	0.0200		TESTED	0.0400	0.200	
CAMPHOR	0.00700	0.0200		TESTED	0.0382	0.191	
OCIMENE	0.00700	0.0200		TESTED	0.0382	0.191	
HEXAHYDROTHYMOL	0.00700	0.0200		TESTED	0.0373	0.186	
GAMMA-TERPINENE	0.00700	0.0200		TESTED	0.0318	0.159	
CAMPHERE	0.00700	0.0200		TESTED	0.0274	0.137	
SABINENE	0.00700	0.0200		TESTED	0.0268	0.134	
GUAIOL	0.00700	0.0200		TESTED	0.0267	0.134	
EUCALYPTOL	0.00700	0.0200		TESTED	0.0266	0.133	
BORNEOL	0.0130	0.0400		TESTED	ND	ND	
CEDROL	0.00700	0.0200		TESTED	ND	ND	
FARNESENE	0.00100	0.00100		TESTED	ND	ND	
FENCHONE	0.00700	0.0200		TESTED	ND	ND	
GERANYL ACETATE	0.00700	0.0200		TESTED	ND	ND	
ISOPULEGOL	0.00700	0.0200		TESTED	ND	ND	
NEROL	0.00700	0.0200		TESTED	ND	ND	
PULEGONE	0.00700	0.0200		TESTED	ND	ND	
SABINENE HYDRATE	0.00700	0.0200		TESTED	ND	ND	
VALENCENE	0.00700	0.0200		TESTED	ND	ND	
CIS-NEROLIDOL	0.00300	0.00800		TESTED	ND	ND	
TRANS-NEROLIDOL	0.00500	0.0160		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.

Jorge Segredo

Lab Director

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



Signature  
12/12/25  
Laboratory License #:  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs  
.....  
INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 3 of 7

## The Flowery

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

## Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

**PASSED**



## Terpenes

**TESTED**

### ANALYTES

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

<b>Analyzed by:</b> 4444, 585, 5181	<b>Weight:</b> 0.2292g	<b>Extraction date:</b> 12/10/25 13:43:17	<b>Extracted by:</b> 4444
<b>Analysis Method :</b> SOP.T.30.061A.FL, SOP.T.40.061A.FL			
<b>Analytical Batch :</b> MI093697TER			
<b>Instrument Used :</b> DA-GCMS-004		<b>Batch Date :</b> 12/10/25 11:59:37	
<b>Analyzed Date :</b> 12/11/25 10:38:27			
<b>Dilution :</b> 10			
<b>Reagent :</b> 081925.04			
<b>Consumables :</b> 947.110; 04402004; 2240626; 0000355309			
<b>Pipette :</b> 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	0.0100	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.

**Jorge Segredo**

Lab Director

State License #  
CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation P/LA-Testing  
97164

Signature  
12/12/25  
Laboratory License #:  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs

.....  
INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 4 of 7

## The Flowery

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

## Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

**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: 3379, 585, 5181	Weight: 0.2314g	Extraction date: 12/10/25 16:20:56	Extracted by: 450,3379
---------------------------------	--------------------	---------------------------------------	---------------------------

Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL  
Analytical Batch : MI093685PES  
Instrument Used : DA-LCMS-003 (PES)  
Analyzed Date : 12/11/25 13:42:34  
Batch Date : 12/10/25 11:10:18

Dilution : 250  
Reagent : 121025.R03; 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.

**Jorge Segredo**

Lab Director

State License #  
CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation P/LA-Testing  
97164



Signature  
12/12/25  
Laboratory License #:  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs

INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 5 of 7

## The Flowery

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

Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

PASSED



## Pesticide

PASSED

### ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Analyzed by: 450, 585, 5181	Weight: 0.2314g	Extraction date: 12/10/25 16:20:56	Extracted by: 450,3379
Analysis Method : SOP.T.30.151A.FL, SOP.T.40.151.FL		Batch Date : 12/10/25 11:12:41	
Analytical Batch : MI093687VOL			
Instrument Used : DA-GCMS-010			
Analyzed Date : 12/11/25 13:22:18			
Dilution : 250			
Reagent : 121025.R03; 043025.28; 120225.R08; 120225.R09			
Consumables : 927.100; 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	0.800	4.00	8	PASS	ND	
1,2-DICHLOROETHANE	ppm	0.200	1.00	2	PASS	ND	
2-PROPANOL	ppm	50.0	250	500	PASS	ND	
ACETONE	ppm	75.0	375	750	PASS	ND	
ACETONITRILE	ppm	6.00	30.0	60	PASS	ND	
BENZENE	ppm	0.100	0.500	1	PASS	ND	
BUTANES (N-BUTANE)	ppm	500	2500	5000	PASS	ND	
CHLOROFORM	ppm	0.200	1.00	2	PASS	ND	
DICHLOROMETHANE	ppm	12.5	62.5	125	PASS	ND	
ETHANOL	ppm	500	2500	5000	PASS	ND	
ETHYL ACETATE	ppm	40.0	200	400	PASS	ND	
ETHYL ETHER	ppm	50.0	250	500	PASS	ND	
ETHYLENE OXIDE	ppm	0.500	2.50	5	PASS	ND	
HEPTANE	ppm	500	2500	5000	PASS	ND	
METHANOL	ppm	25.0	125	250	PASS	ND	
N-HEXANE	ppm	25.0	125	250	PASS	ND	
PENTANES (N-PENTANE)	ppm	75.0	375	750	PASS	ND	
PROPANE	ppm	500	2500	5000	PASS	ND	
TOLUENE	ppm	15.0	75.0	150	PASS	ND	
TOTAL XYLENES	ppm	15.0	75.0	150	PASS	ND	
TRICHLOROETHYLENE	ppm	2.50	12.5	25	PASS	ND	

Analyzed by: 4451, 3379, 585, 5181	Weight: 0.0285g	Extraction date: 12/10/25 14:20:07	Extracted by: 4451
Analysis Method : SOP.T.40.041.FL		Batch Date : 12/10/25 11:51:35	
Analytical Batch : MI093694SOL			
Instrument Used : DA-GCMS-003			
Analyzed Date : 12/11/25 10:12:29			
Dilution : 1			
Reagent : 061323.02			
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.

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.

Jorge Segredo

Lab Director

State License #  
CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation P/LA-Testing  
97164



Signature  
12/12/25  
Laboratory License #:  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs  
.....  
INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 6 of 7

## The Flowery

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

## Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

**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	10.0	10.0	100000	PASS	<10.0	
Analyzed by: 3621, 4520, 585, 5181		Weight: 1.093g	Extraction date: 12/10/25 11:38:00			Extracted by: 4520		
Analysis Method : SOP.T.40.056C								
Analytical Batch : MI093668MIC								
Instrument Used : DA-111 (PathogenDx Scanner),DA-188 (36.5°C Incubator),DA-049 (95°C Heat Block),DA-402 (55°C Heat Block)							Batch Date : 12/10/25 08:26:16	
Analyzed Date : 12/12/25 11:02:55								
Dilution : 10								
Reagent : 101525.66; 111825.R23; 042924.40; 092525.04								
Consumables : 7587001009								
Pipette : N/A								
Microbial testing is performed utilizing PCR in accordance with F.S. Rule 64ER20-39.								

<b>Analyzed by:</b> 4520, 3621, 585, 5181	<b>Weight:</b> 1.148g	<b>Extraction date:</b> 12/10/25 11:36:29	<b>Extracted by:</b> 4520
<b>Analysis Method :</b> SOP.T.40.209.FL <b>Analytical Batch :</b> MI093669TYM <b>Instrument Used :</b> DA-328 (25°C Incubator) <b>Analyzed Date :</b> 12/12/25 12:36:29			
		<b>Batch Date :</b> 12/10/25 08:27:23	
<b>Dilution :</b> 10 <b>Reagent :</b> 110525.11; 102025.R24 <b>Consumables :</b> N/A <b>Pipette :</b> 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	0.00200	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: 3379, 585, 5181		Weight: 0.2314g	Extraction date: 12/10/25 16:20:56			Extracted by: 450,3379		
Analysis Method : SOP.T.30.102.FL, SOP.T.40.102.FL								
Analytical Batch : MI093686MYC								
Instrument Used : DA-LCMS-003 (MYC)				Batch Date : 12/10/25 11:12:36				
Analyzed Date : 12/11/25 13:43:13								
Dilution : 250								
Reagent : 121025.R03; 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.

**Jorge Segredo**

Lab Director

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



Signature  
12/12/25  
Laboratory License #:  
900013



3451 Commerce Parkway  
Miramar, FL, 33025, US  
(954) 368-7664

Kaycha Labs

.....  
INFUSED DISTILLATE 510 CART 0.5G Arctic Glow  
Strain: ARCTIC GLOW  
Matrix: Derivative  
Classification: High THC  
Type: Live Resin



# Certificate of Analysis

Pages 7 of 7

## The Flowery

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

## Sample: MI51209021-004

Batch #: 20251009-OPNL-0.5G  
Harvest/Lot ID: 5100522364668650  
Seed to sale: 5110946415320598

Ordered: 12/09/25  
Sampled: 12/09/25  
Completed: 12/12/25

**PASSED**



## Water Activity

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.010	0.10	0.85	PASS	0.59	
<b>Analyzed by:</b> 4797, 585, 5181 <b>Weight:</b> 0.328g <b>Extraction date:</b> 12/10/25 12:31:53 <b>Extracted by:</b> 4797							
<b>Analysis Method :</b> SOP.T.40.019 <b>Analytical Batch :</b> MI093699WAT <b>Instrument Used :</b> DA-028 Rotronic Hygropalm <b>Analyzed Date :</b> 12/11/25 09:14:48 <b>Batch Date :</b> 12/10/25 12:06:36							
<b>Dilution :</b> N/A <b>Reagent :</b> 101724.36 <b>Consumables :</b> PS-14 <b>Pipette :</b> N/A							



## 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	
<b>Analyzed by:</b> 4531, 585, 5181 <b>Weight:</b> 0.2532g <b>Extraction date:</b> 12/10/25 11:37:33 <b>Extracted by:</b> 4531,5122							
<b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> MI093683HEA <b>Instrument Used :</b> DA-ICPMS-005 <b>Analyzed Date :</b> 12/11/25 14:59:31 <b>Batch Date :</b> 12/10/25 10:42:26							
<b>Dilution :</b> 50 <b>Reagent :</b> 111825.R24; 120125.R20; 120825.R20; 112425.R02; 120825.R18; 120825.R19; 120825.01; 120125.R10 <b>Consumables :</b> 030125CH01; J609879-0193; 179436 <b>Pipette :</b> 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.



## Filtration/Foreign Material

**PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FILTRATION AND FOREIGN MATERIAL	%	0.100	0.500	1	PASS	ND	
<b>Analyzed by:</b> 4797, 585, 5181 <b>Weight:</b> 1g <b>Extraction date:</b> 12/10/25 15:26:44 <b>Extracted by:</b> 4797,585							
<b>Analysis Method :</b> SOP.T.40.090 <b>Analytical Batch :</b> MI093704FIL <b>Instrument Used :</b> Filtration/Foreign Material Microscope <b>Analyzed Date :</b> 12/11/25 09:40:34 <b>Batch Date :</b> 12/10/25 15:24:01							
<b>Dilution :</b> N/A <b>Reagent :</b> N/A <b>Consumables :</b> N/A <b>Pipette :</b> 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.

**Jorge Segredo**

Lab Director

State License #  
CMTL-00013  
ISO 17025 Accreditation #  
ISO/IEC 17025:2017  
Accreditation P/LA-Testing  
97164

Signature  
12/12/25  
Laboratory License #:  
900013