



# Certificate of Analysis

Laboratory Sample ID: DA41017001-002



**Production Method:** Cured  
**Harvest/Lot ID:** FIN-001202  
**Batch#:** 2024.09.24-SPB.R2  
**Cultivation Facility:** Mt. Dora  
**Processing Facility:** Mt. Dora  
**Source Facility:** Mt. Dora  
**Seed to Sale#:** 9904671468177055  
**Harvest Date:** 09/24/24  
**Sample Size Received:** 9 units  
**Total Amount:** 418 units  
**Retail Product Size:** 3.54 gram  
**Retail Serving Size:** 3.54 gram  
**Servings:** 1  
**Ordered:** 10/16/24  
**Sampled:** 10/17/24  
**Completed:** 10/19/24  
**Revision Date:** 10/22/24  
**Sampling Method:** SOP.T.20.010.FL

Oct 22, 2024 | Goldflower

1100 NILES ROAD  
MOUNT DORA, FL, 32757, US

*Goldflower*  
CANNABIS

**PASSED**

Pages 1 of 5

## SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals  
Solvents  
**NOT TESTED**



Filth  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

## MISC.



## Cannabinoid

**PASSED**



Total THC

**24.002%**

Total THC/Container : 849.671 mg



Total CBD

**0.049%**

Total CBD/Container : 1.735 mg



Total Cannabinoids

**28.320%**

Total Cannabinoids/Container : 1002.528 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.239	27.096	ND	0.056	0.024	0.208	0.635	ND	ND	ND	0.062
mg/unit	8.46	959.20	ND	1.98	0.85	7.36	22.48	ND	ND	ND	2.19
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analized by:  
3335, 585, 4451

Weight:  
0.2026g

Extraction date:  
10/17/24 14:25:50

Extracted by:  
3335

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

Analytical Batch : DA079114POT

Instrument Used : DA-LC-002

Analyzed Date : 10/18/24 10:35:06

Batch Date : 10/17/24 11:01:07

Dilution : 400

Reagent : 100724.R04; 071624.04; 100924.R17

Consumables : 947.109; 20240202; 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  
10/19/24

Revision: #1

This revision supersedes any and all previous versions of this document.



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

Kaycha Labs

.....  
Ideal 1/8 Ounce Flower  
Super Boof  
Matrix : Flower  
Type: Flower-Cured



# Certificate of Analysis

PASSED

Goldflower

1100 NILES ROAD  
MOUNT DORA, FL, 32757, US  
Telephone: (904) 318-3136  
Email: alex.b@goldleaf.com

Sample : DA41017001-002  
Harvest/Lot ID: FIN-001202

Batch# : 2024.09.24-SPB.R2  
Sampled : 10/17/24  
Ordered : 10/17/24

Sample Size Received : 9 units  
Total Amount : 418 units  
Completed : 10/19/24 Expires: 10/22/25  
Sample Method : SOP.T.20.010.FL

Page 2 of 5



## Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	59.65	1.685		SABINENE HYDRATE	0.007	ND	ND	
LIMONENE	0.007	16.14	0.456		VALENCENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	13.17	0.372		ALPHA-CEDRENE	0.005	ND	ND	
LINALOOL	0.007	10.51	0.297		ALPHA-PHELLANDRENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	4.89	0.138		ALPHA-TERPINENE	0.007	ND	ND	
BETA-MYRCENE	0.007	4.46	0.126		ALPHA-TERPINOLENE	0.007	ND	ND	
BETA-PINENE	0.007	2.55	0.072		CIS-NEROLIDOL	0.003	ND	ND	
ALPHA-BISABOLOL	0.007	2.34	0.066		GAMMA-TERPINENE	0.007	ND	ND	
ALPHA-PINENE	0.007	1.56	0.044		Analyzed by:	Weight:	Extraction date:	Extracted by:	
TRANS-NEROLIDOL	0.005	1.45	0.041		4451, 3605, 585	1.0165g	10/17/24 13:12:49	4451	
ALPHA-TERPINEOL	0.007	1.38	0.039		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
FENCHYL ALCOHOL	0.007	1.20	0.034		Analytical Batch : DA0791177ER				
3-CARENE	0.007	ND	ND		Instrument Used : DA-GCMS-009				
BORNEOL	0.013	ND	ND		Analyzed Date : 10/18/24 10:35:10				
CAMPHENE	0.007	ND	ND		Dilution : 10				
CAMPHOR	0.007	ND	ND		Reagent : 090924.04				
CARYOPHYLLENE OXIDE	0.007	ND	ND		Consumables : 947.109; 240321-634-A; 280670723; CE0123				
CEDROL	0.007	ND	ND		Pipette : DA-065				
EUCALYPTOL	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
FARNESENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
GUAJOL	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						
Total (%)			1.685						

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  
10/19/24

Revision: #1

This revision supersedes any and all previous versions of this document.



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

Kaycha Labs

.....  
Ideal 1/8 Ounce Flower  
Super Boof  
Matrix : Flower  
Type: Flower-Cured



# Certificate of Analysis

**PASSED**

Goldflower

1100 NILES ROAD  
MOUNT DORA, FL, 32757, US  
Telephone: (904) 318-3136  
Email: alex.b@goldleaf.com

Sample : DA41017001-002  
Harvest/Lot ID: FIN-001202

Batch# : 2024.09.24-SPB.R2  
Sample Size Received : 9 units  
Total Amount : 418 units  
Sampled : 10/17/24  
Completed : 10/19/24 Expires: 10/22/25  
Ordered : 10/17/24  
Sample Method : SOP.T.20.010.FL

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
CHLORANTRANILIPROLE	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	Analized by:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	3621, 585, 4451	0.9112g	10/17/24 13:54:51	450,3379		
DIMETHOATE	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),					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	SOP.T.40.102.FL (Davie)					
ETOFENPROX	0.010	ppm	0.1	PASS	ND	Analytical Batch : DA079124PES					
ETOXAZOLE	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-LCMS-005 (PES)					
FENHEXAMID	0.010	ppm	0.1	PASS	ND	Analyzed Date : 10/18/24 15:59:24					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	Dilution : 250					
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND	Reagent : 101624.R33; 101624.R03; 101624.R35; 101624.R34; 082724.R15; 101624.R02; 081023.01					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW					
FLONICAMID	0.010	ppm	0.1	PASS	ND	Pipette : DA-093; DA-094; DA-219					
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in					
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND	accordance with F.S. Rule 64ER20-39.					
IMAZALIL	0.010	ppm	0.1	PASS	ND	Analized by:	Weight:	Extraction date:	Extracted by:		
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND	450, 585, 4451	0.9112g	10/17/24 13:54:51	450,3379		
KRESOXIM-METHYL	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					
MALATHION	0.010	ppm	0.2	PASS	ND	Analytical Batch : DA079127VOL					
METALAXYL	0.010	ppm	0.1	PASS	ND	Instrument Used : DA-GCMS-001					
METHIOCARB	0.010	ppm	0.1	PASS	ND	Analyzed Date : 10/18/24 15:57:14					
METHOMYL	0.010	ppm	0.1	PASS	ND	Dilution : 250					
MEVINPHOS	0.010	ppm	0.1	PASS	ND	Reagent : 101624.R35; 081023.01; 101024.R05; 101024.R08					
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND	Consumables : 326250IW; 20240202; 14725401					
NALED	0.010	ppm	0.25	PASS	ND	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.					

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  
10/19/24

Revision: #1

This revision supersedes any and all previous versions of this document.





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

Kaycha Labs

.....  
Ideal 1/8 Ounce Flower  
Super Boof  
Matrix : Flower  
Type: Flower-Cured



# Certificate of Analysis

**PASSED**

Goldflower

1100 NILES ROAD  
MOUNT DORA, FL, 32757, US  
Telephone: (904) 318-3136  
Email: alex.b@goldleafll.com

Sample : DA41017001-002  
Harvest/Lot ID: FIN-001202

Batch# : 2024.09.24-SPB.R2  
Sample Size Received : 9 units  
Total Amount : 418 units  
Completed : 10/19/24 Expires: 10/22/25  
Sample Method : SOP.T.20.010.FL

Page 5 of 5



**Filth/Foreign  
Material**

**PASSED**



**Moisture**

**PASSED**

Analyte	LOD	Units	Result	P/F	Action Level	Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1	Moisture Content	1.00	%	12.83	PASS	15
Analyzed by: 1879, 585, 4451	Weight: 1g	Extraction date: 10/17/24 13:25:37	Extracted by: 1879			Analyzed by: 4512, 585, 4451	Weight: 0.5g	Extraction date: 10/17/24 16:04:45	Extracted by: 4512		
Analysis Method : SOP.T.40.090 Analytical Batch : DA079133FIL Instrument Used : Filth/Foreign Material Microscope Analyzed Date : 10/17/24 13:32:14						Analysis Method : SOP.T.40.021 Analytical Batch : DA079105MOI Instrument Used : DA-003 Moisture Analyzer,DA-046 Moisture Analyzer,DA-263 Moisture Analyser,DA-264 Moisture Analyser,DA-385 Moisture Analyzer Analyzed Date : 10/18/24 09:14:40					
Dilution : N/A Reagent : N/A Consumables : N/A Pipette : N/A						Dilution : N/A Reagent : 092520.50; 020124.02 Consumables : N/A Pipette : DA-066					
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	0.500	PASS	0.65
Analyzed by: 4512, 585, 4451	Weight: 0.633g	Extraction date: 10/17/24 16:27:11	Extracted by: 4512		
Analysis Method : SOP.T.40.019					
Analytical Batch : DA079106WAT					
Instrument Used : DA-327 Rotronic Hygropalm HC2-AW (Probe) Batch Date : 10/17/24 10:14:54					
Analyzed Date : 10/18/24 09:18:36					
Dilution : N/A					
Reagent : 051624.02					
Consumables : PS-14					
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  
10/19/24

Revision: #1

This revision supersedes any and all previous versions of this document.