



# Certificate of Analysis

Laboratory Sample ID: DA41017001-003



**Production Method:** Cured  
**Harvest/Lot ID:** FIN-001203  
**Batch#:** 2024.09.24-DTR.R2  
**Cultivation Facility:** Mt. Dora  
**Processing Facility:** Mt. Dora  
**Source Facility:** Mt. Dora  
**Seed to Sale#:** 8919278494384995  
**Harvest Date:** 09/24/24  
**Sample Size Received:** 9 units  
**Total Amount:** 625 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 2

## 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**  
**22.872%**  
Total THC/Container : 809.669 mg



**Total CBD**  
**0.050%**  
Total CBD/Container : 1.770 mg



**Total Cannabinoids**  
**26.616%**  
Total Cannabinoids/Container : 942.206 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.923	25.028	ND	0.058	0.029	0.159	0.360	ND	ND	ND	0.059
mg/unit	32.67	885.99	ND	2.05	1.03	5.63	12.74	ND	ND	ND	2.09
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:  
0.2066g

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  
Analized Date : 10/18/24 10:36:23

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  
Detroit Runtz  
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 : DA41017001-003  
Harvest/Lot ID: FIN-001203

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

Sample Size Received : 9 units  
Total Amount : 625 units  
Completed : 10/19/24 Expires: 10/22/25  
Sample Method : SOP.T.20.010.FL

Page 2 of 2



## Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	129.28	3.652		SABINENE HYDRATE	0.007	ND	ND	
LIMONENE	0.007	36.21	1.023		VALENCENE	0.007	ND	ND	
LINALOOL	0.007	24.64	0.696		ALPHA-CEDRENE	0.005	ND	ND	
BETA-MYRCENE	0.007	22.80	0.644		ALPHA-PHELLANDRENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	16.74	0.473		ALPHA-TERPINENE	0.007	ND	ND	
ALPHA-HUMULENE	0.007	5.66	0.160		ALPHA-TERPINOLENE	0.007	ND	ND	
BETA-PINENE	0.007	5.38	0.152		CIS-NEROLIDOL	0.003	ND	ND	
FENCHYL ALCOHOL	0.007	3.72	0.105		GAMMA-TERPINENE	0.007	ND	ND	
ALPHA-TERPINEOL	0.007	3.61	0.102		Analyzed by:	Weight:	Extraction date:	Extracted by:	
ALPHA-PINENE	0.007	3.04	0.086		4451, 3605, 585	1.1412g	10/17/24 13:12:49	4451	
TRANS-NEROLIDOL	0.005	2.66	0.075		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
FARNESENE	0.007	2.09	0.059		Analytical Batch : DA079117TER				
ALPHA-BISABOLOL	0.007	1.73	0.049		Instrument Used : DA-GCMS-009				
CAMPHENE	0.007	0.99	0.028		Analyzed Date : 10/18/24 10:36:26				Batch Date : 10/17/24 11:08:10
3-CARENE	0.007	ND	ND		Dilution : 10				
BORNEOL	0.013	ND	ND		Reagent : 090924.04				
CAMPHOR	0.007	ND	ND		Consumables : 947.109; 240321-634-A; 280670723; CE0123				
CARYOPHYLLENE OXIDE	0.007	ND	ND		Pipette : DA-065				
CEDROL	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
EUCALYPTOL	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						
Total (%)			3.652						

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.