



Certificate of Analysis

COMPLIANCE FOR RETAIL



Sample: DA40725006-003
Harvest/Lot ID: FIN-000964
Batch#: 2024.05.29-GKM.R2
Cultivation Facility: Mt. Dora
Processing Facility: Mt. Dora
Source Facility: Mt. Dora
Seed to Sale# 1000 0000 0000 7988
Batch Date: 05/29/24
Sample Size Received: 31.5 gram
Total Amount: 298 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Ordered: 07/24/24
Sampled: 07/25/24
Completed: 07/27/24
Sampling Method: SOP.T.20.010.FL

Jul 27, 2024 | Goldflower
 1100 NILES ROAD
 MOUNT DORA, FL, 32757, US



PASSED

Pages 1 of 2

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.

Cannabinoid **PASSED**



Total THC
25.063%
 Total THC/Container : 877.205 mg



Total CBD
0.052%
 Total CBD/Container : 1.820 mg



Total Cannabinoids
29.321%
 Total Cannabinoids/Container : 1026.235 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.710	27.769	ND	0.060	0.068	0.063	0.553	ND	ND	ND	0.098
mg/unit	24.85	971.92	ND	2.10	2.38	2.21	19.36	ND	ND	ND	3.43
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:
3335, 1665, 585, 1440

Weight:
0.1906g

Extraction date:
07/25/24 14:21:58

Extracted by:
1665,3335

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA075772POT
 Instrument Used : DA-LC-002
 Analyzed Date : 07/25/24 14:47:49

Reviewed On : 07/27/24 12:37:40
 Batch Date : 07/25/24 12:08:01

Dilution : 400
 Reagent : 072224.R13; 060723.24; 072224.R16
 Consumables : 947.109; 120423CH01; 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.

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Vivian Celestino
 Lab Director

State License # CMTL-0002
 ISO 17025 Accreditation # ISO/IEC
 17025:2017 Accreditation PJLA-
 Testing 97164



Signature
07/27/24



Certificate of Analysis

PASSED

Goldflower

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

Sample : DA40725006-003
Harvest/Lot ID: FIN-000964

Batch# : 2024.05.29-GKM.R2 Sample Size Received : 31.5 gram
Sampled : 07/25/24 Total Amount : 298 units
Ordered : 07/25/24 Completed : 07/27/24 Expires: 07/27/25
Sample Method : SOP.T.20.010.FL

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	134.12	3.832	VALENCENE	0.007	ND	ND
BETA-CARYOPHYLLENE	0.007	49.00	1.400	ALPHA-CEDRENE	0.005	ND	ND
LIMONENE	0.007	24.75	0.707	ALPHA-PHELLANDRENE	0.007	ND	ND
ALPHA-HUMULENE	0.007	19.81	0.566	ALPHA-TERPINENE	0.007	ND	ND
LINALOOL	0.007	18.59	0.531	ALPHA-TERPINOLENE	0.007	ND	ND
FARNESENE	0.007	6.37	0.182	CIS-NEROLIDOL	0.003	ND	ND
ALPHA-BISABOLOL	0.007	3.36	0.096	GAMMA-TERPINENE	0.007	ND	ND
BETA-PINENE	0.007	3.33	0.095	TRANS-NEROLIDOL	0.005	ND	ND
ALPHA-TERPINEOL	0.007	2.49	0.071	Analyzed by: 4451, 585, 1440 Weight: 1.1138g Extraction date: 07/25/24 14:00:55 Extracted by: 4451 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA075767TER Instrument Used : DA-GCMS-008 Reviewed On : 07/26/24 10:02:02 Analyzed Date : 07/25/24 14:01:19 Batch Date : 07/25/24 11:39:44 Dilution : 10 Reagent : 022224.07 Consumables : 947.109; 230613-634-D; 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.			
FENCHYL ALCOHOL	0.007	2.24	0.064				
ALPHA-PINENE	0.007	1.72	0.049				
BETA-MYRCENE	0.007	1.54	0.044				
CARYOPHYLLENE OXIDE	0.007	0.95	0.027				
3-CARENE	0.007	ND	ND				
BORNEOL	0.013	ND	ND				
CAMPHENE	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
CEDROL	0.007	ND	ND				
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				
SABINENE HYDRATE	0.007	ND	ND				
Total (%)			3.832				

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