



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20625001-004
Harvest/Lot ID: ORFCW164-2206-10350
Batch#: DSRT-3D-050922-3
Seed to Sale# ORFCW164-2206-10350
Batch Date: 06/20/22
Sample Size Received: 16 gram
Total Amount: 383 gram
Retail Product Size: 1
Ordered : 06/25/22
Sampled : 06/25/22
Completed: 06/28/22
Sampling Method: SOP.T.20.010

PASSED

Jun 28, 2022 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US


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PRODUCT IMAGE

SAFETY RESULTS

**Pesticides
PASSED**

**Heavy Metals
PASSED**

**Microbials
PASSED**

**Mycotoxins
PASSED**

**Residuals Solvents
PASSED**

**Filtration
PASSED**

**Water Activity
PASSED**

**Moisture
NOT TESTED**

**Terpenes
TESTED**
MISC.

Cannabinoid
PASSED

Total THC
67.749%

Total THC/Container : 677.49 mg


Total CBD
0.172%

Total CBD/Container : 1.72 mg


Total Cannabinoids
77.503%

Total Cannabinoids/Container : 775.03 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	10.189	65.633	ND	0.197	ND	0.305	1.179	ND	ND	ND	ND
mg/g	101.89	656.33	ND	1.97	ND	3.05	11.79	ND	ND	ND	ND
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:
3404, 2821, 3205, 2338

Weight:
0.1016g

Extraction date:
06/26/22 12:47:36

Extracted by:
2821

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

Analytical Batch : GA045954POT

Instrument Used : GA-HPLC-003 2030C PDA

Analysis Date : 06/26/22 15:00:31

Reviewed On : 06/27/22 11:54:24

Batch Date : 06/25/22 08:19:39

Dilution : 400

Reagent : 020322.R09; 010421.48; 060922.11; 061122.R32; 061122.R29

Consumables : 947.271; 470228-424; 9291.271; LLS-00-0005; 12400-133CD-133C; R0NB32898; 000000146137; 41064115C4115B; 210268; 206639

Pipette : GA-005; GA-149; GA-153; GA-169 (Dispenser)

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.



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Liberty Health Sciences, FL

 18770 N CR 225
 Gainesville, FL, 32609, US
 Telephone: (833) 254-4877
 Email: Qualityassurance@libertyhealthsciences.com

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007	ND	ND		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	1.25	0.125		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	ND	ND		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	9.78	0.978	
OCIMENE	0.007	0.33	0.033		TRANS-NEROLIDOL	0.007	1.53	0.153	
EUCALYPTOL	0.007	<0.2	<0.02		GUAJOL	0.007	0.25	0.025	
LINALOOL	0.007	12.11	1.211		Analyzed by: 3404, 3134, 3205, 2338 Weight: 1.1042g Extraction date: 06/26/22 10:15:06 Extracted by: 3134				
FENCHONE	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA045975TER Instrument Used : GA-GCMS-002 QP2010S Analyzed Date : 06/26/22 12:30:28 Reviewed On : 06/27/22 12:02:48 Batch Date : 06/25/22 14:24:48				
ISOPULEGOL	0.007	<0.2	<0.02		Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.51 Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 210419634; R0NB32898; 000000146137; 944C4 944j; 209598; 206639 Pipette : GA-002; GA-006; GA-013; GA-211 Dispenser				
ISOBORNEOL	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	34.65	3.465						
VALENCENE	0.007	ND	ND						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
FARNESENE		2.77	0.277						
CARYOPHYLLENE OXIDE	0.007	0.87	0.087						
ALPHA-BISABOOL	0.007	3.82	0.382						
ALPHA-PINENE	0.007	ND	ND						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	2.79	0.279						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	0.7	0.07						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	2.33	0.233						
CAMPOR	0.013	ND	ND						
BORNEOL	0.013	<0.4	<0.04						
Total (%)				7.487					