



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20624001-018
Harvest/Lot ID: HVFV102-2206-10338
Batch#: DF-GRCR-2206-9799
Seed to Sale# HVFV102-2206-10338
Batch Date: 06/20/22
Sample Size Received: 16 gram
Total Amount: 2368 gram
Retail Product Size: 1
Ordered : 06/24/22
Sampled : 06/24/22
Completed: 06/27/22
Sampling Method: SOP.T.20.010

PASSED

Jun 27, 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
81.544%

Total THC/Container : 815.44 mg


Total CBD
0%

Total CBD/Container : 0 mg


Total Cannabinoids
84.828%

Total Cannabinoids/Container : 848.28 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	81.544	ND	ND	ND	ND	2.142	ND	0.244	0.411	ND	0.487
mg/g	815.44	ND	ND	ND	ND	21.42	ND	2.44	4.11	ND	4.87
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, 3134, 3571, 2507, 3303

Weight:
0.1023g

Extraction date:
06/24/22 15:24:19

Extracted by:
3134

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

Analytical Batch : GA045928POT

Instrument Used : GA-HPLC-002 2040C

Analyzed Date : 06/25/22 10:52:55

Reviewed On : 06/25/22 11:52:19

Batch Date : 06/24/22 12:55:49

Dilution : 400

Reagent : 020322.R09; 010421.48; 060922.11; 060422.R40; 060822.R51

Consumables : GA-169; 947.271; H20364; 9291.271; LLS-00-0005; 7711028; R0NB32898; 000000146137; 944C4 944; 210268; 206639

Pipette : GA-004; GA-011; GA-146

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

Sample : GA20624001-018

Harvest/Lot ID: HVFV102-2206-10338

Batch# : DF-GRCR-2206-9799

Sampled : 06/24/22

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007	<0.2	<0.02		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	12.27	1.227		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	<0.2	<0.02		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.91	0.091		ALPHA-HUMULENE	0.007	3.42	0.342	
OCIMENE	0.007	6.42	0.642		TRANS-NEROLIDOL	0.007	ND	ND	
EUCALYPTOL	0.007	ND	ND		GUAJOL	0.007	ND	ND	
LINALOOL	0.007	1.89	0.189		Analyzed by: 3404, 3303, 3575, 3209, 3205, 2338, 1541 Weight: 1.02114g Extraction date: 06/24/22 17:00:443303 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA045927TER Instrument Used : GA-GCMS-002 QP2010S Analyzed Date : 06/25/22 10:21:45 Reviewed On : 06/27/22 08:12:51 Batch Date : 06/24/22 12:55:24 Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.48 Consumables : 947.271; H20364; 9291.271; 210419634; 000000146137; 210268; 944C4 944J; 209598 Pipette : DA-146; DA-211; GA-151; GA-182				
FENCHONE	0.007	ND	ND		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
ISOPULEGOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	7.28	0.728						
VALENCENE	0.007	5.49	0.549						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
FARNESENE		0.15	0.015						
CARYOPHYLLENE OXIDE	0.007	0.65	0.065						
ALPHA-BISABOOL	0.007	2.34	0.234						
ALPHA-PINENE	0.007	3.13	0.313						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	1.54	0.154						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	3.98	0.398						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	<0.2	<0.02						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	0.43	0.043						
CAMPOR	0.013	ND	ND						
BORNEOL	0.013	ND	ND						
Total (%)				5.031					