



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20625001-001
Harvest/Lot ID: HVFV120-2206-10537
Batch#: DF-HGSC-2206-9801
Seed to Sale# HVFV120-2206-10537
Batch Date: 06/21/22
Sample Size Received: 16 gram
Total Amount: 1983 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								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration PASSED	 Water Activity PASSED	 Moisture NOT TESTED	 Terpenes TESTED

 **Cannabinoid** **PASSED**

 Total THC 84.83% Total THC/Container : 848.3 mg	 Total CBD 0.252% Total CBD/Container : 2.52 mg	 Total Cannabinoids 89.699% Total Cannabinoids/Container : 896.99 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	84.83	ND	0.252	ND	ND	3.032	ND	0.413	0.491	ND	0.681
mg/g	848.3	ND	2.52	ND	ND	30.32	ND	4.13	4.91	ND	6.81
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: 0.0968g Extraction date: 06/26/22 12:40:15 Extracted by: 2821

Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 06/27/22 11:53:31
Analytical Batch : GA045954POT Batch Date : 06/25/22 08:19:39
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : 06/26/22 15:00:31

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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PASSED

Liberty Health Sciences, FL

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

Sample : GA20625001-001
Harvest/Lot ID: HVFV120-2206-10537

Batch# : DF-HGSC-2206-9801 Sample Size Received : 16 gram
Sampled : 06/25/22 Total Amount : 1983 gram
Ordered : 06/25/22 Completed : 06/28/22 Expires: 06/28/23
Sample Method : SOP.T.20.010

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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	1.27	0.127		PULEGONE	0.007	<0.2	<0.02	
3-CARENE	0.007	ND	ND		ALPHA-CEDRENE	0.007	<0.2	<0.02	
ALPHA-PHELLANDRENE	0.007	ND	ND		ALPHA-HUMULENE	0.007	3.41	0.341	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	2.95	0.295	
EUCALYPTOL	0.007	ND	ND		GUAJOL	0.007	0.61	0.061	
LINALOOL	0.007	4.51	0.451		Analyzed by: 3404, 3134, 3205, 2338 Weight: 1.0896g Extraction date: 06/26/22 10:14:20 Extracted by: 3134 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA045975TER Reviewed On : 06/27/22 12:02:36 Instrument Used : GA-GCMS-002 QP2010S Batch Date : 06/25/22 14:24:48 Analyzed Date : 06/26/22 12:30:28 Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.51 Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 210419634; RONB32898; 000000146137; 944C4 944J; 209598; 206639 Pipette : GA-002; GA-006; GA-013; GA-211 Dispenser Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
FENCHONE	0.007	<0.2	<0.02						
ISOPULEGOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	0.33	0.033						
BETA-CARYOPHYLLENE	0.007	12.63	1.263						
VALENCENE	0.007	1.51	0.151						
CIS-NEROLIDOL	0.007	0.7	0.07						
CEDROL	0.007	0.69	0.069						
FARNESENE	0.007	0.88	0.088						
CARYOPHYLLENE OXIDE	0.007	0.77	0.077						
ALPHA-BISABOLOL	0.007	1.59	0.159						
ALPHA-PINENE	0.007	0.5	0.05						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	0.76	0.076						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	6.32	0.632						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	0.92	0.092						
CAMPHOR	0.013	ND	ND						
BORNEOL	0.013	ND	ND						
Total (%)			4.126						