



Certificate of Analysis

COMPLIANCE FOR RETAIL

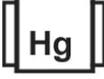
Sample: GA20628001-019
Harvest/Lot ID: HVFV118-2206-10611
Batch#: DF-GOGL-2206-9798
Seed to Sale# HVFV118-2206-10611
Batch Date: 06/22/22
Sample Size Received: 16 gram
Total Amount: 1190 units
Retail Product Size: 1
Ordered : 06/28/22
Sampled : 06/28/22
Completed: 07/01/22
Sampling Method: SOP.T.20.010

Jul 01, 2022 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

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
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	Total THC 86.288% Total THC/Container : 862.88 mg		Total CBD 0.23% Total CBD/Container : 2.3 mg		Total Cannabinoids 90.799% Total Cannabinoids/Container : 907.99 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	86.288	ND	0.23	ND	ND	2.617	ND	0.459	0.526	ND	0.679
mg/unit	862.88	ND	2.3	ND	ND	26.17	ND	4.59	5.26	ND	6.79
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001
%		%	%	%	%	%	%	%	%	%	%

Analyzed by: 3404, 3575, 2507, 3303 Weight: 0.1015g Extraction date: 06/29/22 11:21:49 Extracted by: 3575

Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 06/30/22 11:02:00
Analytical Batch : GA046054POT Batch Date : 06/28/22 09:22:38
Instrument Used : GA-HPLC-001 2030C Plus
Analyzed Date : 06/29/22 13:50:25

Dilution : 400
Reagent : 020322.R09; 010421.48; 062822.31; 061122.R33; 062122.R33
Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 12455-202CD-202C; RONB32898; 000000146137; 944C4 944; 210268; 212938; 206639
Pipette : GA-011; GA-146; GA-182

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

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Miranda MacDonald
Lab Director



State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation P/LA-
Testing 97164

Signature
07/01/22



Certificate of Analysis

PASSED

Liberty Health Sciences, FL

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

Sample : GA20628001-019
Harvest/Lot ID: HVFV118-2206-10611

Batch# : DF-GOGL-2206-9798 Sample Size Received : 16 gram
Sampled : 06/28/22 Total Amount : 1190 units
Ordered : 06/28/22 Completed : 07/01/22 Expires: 07/01/23
Sample Method : SOP.T.20.010

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Terpenes				TESTED					
Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENEOL	0.007	1.58	0.158		BORNEOL	0.013	ND	ND	
CAMPENE	0.007	<0.2	<0.02		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	1.96	0.196		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	2.06	0.206	
OCIMENE	0.007	0.48	0.048		TRANS-NEROLIDOL	0.007	1.88	0.188	
EUCALYPTOL	0.007	0.49	0.049		GUAJOL	0.007	ND	ND	
LINALOOL	0.007	1.1	0.11		Analyzed by: 3404, 3600, 3303, 2155 Weight: 0.9212g Extraction date: 06/28/22 18:06:05 Extracted by: 3600 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA040997ER Reviewed On : 06/30/22 12:28:58 Instrument Used : GA-GCMS-002 QP20105 Batch Date : 06/28/22 16:35:15 Analyzed Date : 06/29/22 16:19:54 Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.48 Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 89012-780; RONB32898; 000000146137; 944C4 944; 210268; 206639 Pipette : GA-005; GA-149; GA-153; GA-150; 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	ND	ND						
ISOPULEGOL	0.007	ND	ND						
ISOBORNEOL	0.007	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
GERANYL ACETATE	0.007	0.44	0.044						
BETA-CARYOPHYLLENE	0.007	8.75	0.875						
VALENCENE	0.007	5	0.5						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	0.35	0.035						
FARNESENE	0.007	0.62	0.062						
CARYOPHYLLENE OXIDE	0.007	0.37	0.037						
ALPHA-BISABOLOL	0.007	0.9	0.09						
ALPHA-PINENE	0.007	0.79	0.079						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	1.22	0.122						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	14.86	1.486						
GAMMA-TERPINENE	0.007	1.73	0.173						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	0.7	0.07						
CAMPHOR	0.013	ND	ND						
Total (%)			4.528						

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