



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA20625001-008
Harvest/Lot ID: HVFV106-2206-10562
Batch#: DF-LECO-2206-9743
Seed to Sale# HVFV106-2206-10562
Batch Date: 06/22/22
Sample Size Received: 16 gram
Total Amount: 884 gram
Retail Product Size: 1
Ordered : 06/25/22
Sampled : 06/25/22
Completed: 06/28/22
Sampling Method: SOP.T.20.010

Jun 28, 2022 | Liberty Health Sciences, FL

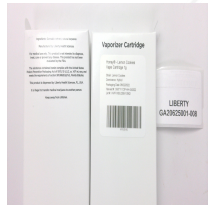
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

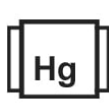
PRODUCT IMAGE



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
85.695%
Total THC/Container : 856.95 mg



Total CBD
0%
Total CBD/Container : 0 mg



Total Cannabinoids
89.951%
Total Cannabinoids/Container : 899.51 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	85.695	ND	ND	ND	ND	2.787	ND	0.387	0.584	ND	0.498
mg/g	856.95	ND	ND	ND	ND	27.87	ND	3.87	5.84	ND	4.98
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:
0.1075g

Extraction date:
06/26/22 12:55:59

Extracted by:
2821

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA045954POT
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : 06/26/22 15:00:31

Reviewed On : 06/27/22 11:55:19
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.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Miranda MacDonald
Lab Director

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



Signature
06/28/22



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 : GA20625001-008

Harvest/Lot ID: HVFV106-2206-10562

Batch# : DF-LECO-2206-9743

Sampled : 06/25/22

Ordered : 06/25/22

Sample Size Received : 16 gram

Total Amount : 884 gram

Completed : 06/28/22 Expires: 06/28/23

Sample Method : SOP.T.20.010

Page 2 of 2



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	1.69	0.169		PULEGONE	0.007	ND	ND	
3-CARENE	0.007	0.57	0.057		ALPHA-CEDRENE	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	0.73	0.073		ALPHA-HUMULENE	0.007	2.18	0.218	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	ND	ND	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	ND	ND	
LINALOOL	0.007	0.6	0.06		Analyzed by: 3404, 3134, 3205, 2338 Weight: 0.9962g Extraction date: 06/26/22 10:16:12 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 12:03:15 Batch Date : 06/25/22 14:24:48				
ISOPULEGOL	0.007	ND	ND		Dilution : 50 Reagent : 060922.R22; 050322.49; 010421.51 Consumables : 947.271; H20364; 9291.271; LLS-00-0005; 210419634; RONB32898; 000000146137; 944C4 944; 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	10.85	1.085						
VALENCENE	0.007	0.55	0.055						
CIS-NEROLIDOL	0.007	ND	ND						
CEDROL	0.007	ND	ND						
FARNESENE		1.61	0.161						
CARYOPHYLLENE OXIDE	0.007	0.7	0.07						
ALPHA-BISABOLOL	0.007	1.09	0.109						
ALPHA-PINENE	0.007	0.83	0.083						
SABINENE	0.007	ND	ND						
BETA-PINENE	0.007	1.36	0.136						
ALPHA-TERPINENE	0.007	0.28	0.028						
LIMONENE	0.007	2.07	0.207						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	13.61	1.361						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	0.56	0.056						
CAMPOR	0.013	ND	ND						
BORNEOL	0.013	ND	ND						
Total (%)			3.983						