



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA30301001-010
Harvest/Lot ID: ENFV209-2302-18889
Batch#: PT10-6-HH-102622
Cultivation Facility: Gainesville Cultivation
Processing Facility: Gainesville Processing
Source Facility: Gainesville Processing
Seed to Sale# ENFV209-2302-18889
Batch Date: 02/23/23
Sample Size Received: 16 gram
Total Amount: 1042 units
Retail Product Size: 1 gram
Ordered: 03/01/23
Sampled: 03/01/23
Completed: 03/03/23
Sampling Method: SOP.T.20.010

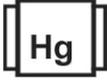
Mar 03, 2023 | Liberty Health Sciences, FL

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



	D9-THC	THCA	CBD	CBDa	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	85.006	ND	0.214	ND	ND	6.454	ND	0.311	0.635	ND	ND
mg/unit	850.06	ND	2.14	ND	ND	64.54	ND	3.11	6.35	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: 3571, 2507, 3303, 1649 Weight: 0.1019g Extraction date: 03/01/23 16:04:41 Extracted by: 3571,3655

Analysis Method : SOP.T.40.031, SOP.T.30.031 Analytical Batch : GA056797POT Reviewed On : 03/02/23 09:52:50
Instrument Used : GA-HPLC-001 2030C Plus (Derivative) Batch Date : 03/01/23 12:54:54
Running on : 03/01/23 17:40:41

Dilution : 400
Reagent : 081822.R45; 010421.44; 120622.10; 021823.R03; 021823.R07
Consumables : 12532-225CD-225C; GA-169; 947.109; 21/05/14; 9291.271; R0NB32898; 46610-762A; 944C4 94J; 213605; 206639
Pipette : GA-003; GA-005; GA-007; GA-177

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



Signature

03/03/23

Signed On

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



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 : GA30301001-010
Harvest/Lot ID: ENFV209-2302-18889

Batch# : PT10-6-HH-102622 Sample Size Received : 16 gram
Sampled : 03/01/23 Total Amount : 1042 units
Ordered : 03/01/23 Completed : 03/03/23 Expires: 03/03/24
Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	32.56	3.256		FARNESENE	0.001	ND	ND	
TOTAL TERPINEOL	0.007	1.09	0.109		ALPHA-HUMULENE	0.007	<10	<0.1	
ALPHA-BISABOLOL	0.007	1.25	0.125		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	1.59	0.159		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	1.34	0.134	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	ND	ND	
BETA-PINENE	0.007	1.72	0.172		GUAJOL	0.007	ND	ND	
BETA-MYRCENE	0.007	6.51	0.651		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	<1	<0.1						
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	11.6	1.16						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	ND	ND						
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
LINALOOL	0.007	3	0.3						
FENCHYL ALCOHOL	0.007	1.84	0.184						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	<1	<0.1						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	2.62	0.262						
Total (%)			3.256						

Analyzed by: 2155, 3286, 1649 Weight: 1.0432g Extraction date: 03/01/23 17:40:23 Extracted by: 3653
 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch: GA056798TER
 Instrument Used: GA-GCMS-005 QP2020NX (Derivative) Reviewed On: 03/03/23 15:11:21
 Running on: 03/01/23 17:51:04 Batch Date: 03/01/23 12:55:25
 Dilution: 50
 Reagent: 021123.R06; 050322.56; 010421.44
 Consumables: 212823; GA-211; 947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; RONB32898; 46610-762A; 944C4 944J; 212516
 Pipette: GA-003; GA-005; GA-177
 *Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.