



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10115004-002
Harvest/Lot ID: FSZ104-210107-01
Batch#: DF-SBC-122420
Seed to Sale# FSZ104-210107-01
Batch Date: 01/07/21
Sample Size Received: 16 gram
Total Amount: 1285 units
Retail Product Size: 1.1701
Ordered : 01/15/21
Sampled : 01/15/21
Completed: 04/30/21
Sampling Method: SOP.T.20.010

PASSED

Apr 30, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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PRODUCT IMAGE

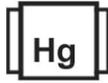


Box

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

0%

/Container : 905.515 mg



Total CBD

0%

/Container : 3.045 mg



Total Cannabinoids

0%

Total Cannabinoids/Container : 950.386 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.482	0.26	0.375	1.089	77.387	0	0.626	0
mg/unit											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:
2338

Weight:
0.0971g

Extraction date:
01/20/21 02:01:47

Extracted by:
1791

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA021226POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 01/21/21 07:25:14

Reviewed On : 01/22/21 16:11:41
Batch Date : 01/17/21 12:47:17

Dilution : 40
Reagent : 010621.29; 011321.R14; 011221.R02
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 16466-042
Pipette : N/A

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

04/30/21

Signed On



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 : GA10115004-002
Harvest/Lot ID: FSZ104-210107-01

Batch# : DF-SBC-122420 Sample Size Received : 16 gram
Total Amount : 1285 units
Sampled : 01/15/21 Completed : 04/30/21 Expires: 04/30/22
Ordered : 01/15/21 Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
CAMPHENE	0.007	0		TERPINEOL	0.007	2.831 0.242	
BETA-MYRCENE	0.007	0.904		GERANIOL	0.007	0.877 0.075	
ALPHA-PHELLANDRENE	0.007	0		PULEGONE	0.007	0 0	
3-CARENE	0.007	0		ALPHA-CEDRENE	0.007	0 0	
OCIMENE	0.007	0		ALPHA-HUMULENE	0.007	2.562 0.219	
EUCALYPTOL	0.007	0		TRANS-NEROLIDOL	0.007	0.269 0.023	
LINALOOL	0.007	0.371		GUAJOL	0.007	0 0	
FENCHONE	0.007	0					
ISOPULEGOL	0.007	0					
ISOBORNEOL	0.007	0					
HEXAHYDROTHYMOL	0.007	0					
NEROL	0.007	0					
GERANYL ACETATE	0.007	0					
BETA-CARYOPHYLLENE	0.007	1.145					
VALENCENE	0.007	0.451					
CIS-NEROLIDOL	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0.027					
CEDROL	0.007	0					
FARNESENE	0.007	0					
ALPHA-BISABOLOL	0.007	0.16					
ALPHA-PINENE	0.007	0.125					
SABINENE	0.007	0					
BETA-PINENE	0.007	0.234					
ALPHA-TERPINENE	0.007	0					
LIMONENE	0.007	1.756					
GAMMA-TERPINENE	0.007	0					
TERPINOLENE	0.007	0.033					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0.164					
CAMPHOR	0.013	0					
BORNEOL	0.013	0					
Total (%)							

Analyzed by: 2155 Weight: 1.0092g Extraction date: 01/19/21 12:01:06 Extracted by: 2206
 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch : GA021225TER Reviewed On : 01/21/21 07:35:43
 Instrument Used : GA-GCMS-002 QP20105 Batch Date : 01/17/21 12:44:56
 Analyzed Date : N/A
 Dilution : 10
 Reagent : 122320.03
 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 24154107; 190624060; 16466-042
 Pipette : N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.