



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: GA10407003-004  
Harvest/Lot ID: DPFV106-210322-01  
Batch#: DF-DELI-022321  
Seed to Sale# DPFV106-210322-01  
Batch Date: 03/22/21  
Sample Size Received: 15.636 gram  
Total Amount: 1507 gram  
Retail Product Size: .5212  
Ordered: 04/07/21  
Sampled: 04/07/21  
Completed: 04/13/21  
Sampling Method: SOP.T.20.010

Apr 13, 2021 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US



# PASSED

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### PRODUCT IMAGE

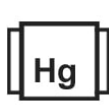


Box

### 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 : 423.974 mg



### Total CBD

**0%**

/Container : 2.057 mg



### Total Cannabinoids

**0%**

Total Cannabinoids/Container : 454.767 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0.167	2.341	0.394	0.714	1.968	81.203	0	0.301	0.161
mg/g	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analized by:  
2338

Weight:  
0.0999g

Extraction date:  
04/08/21 12:04:36

Extracted by:  
2507

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : GA024775POT

Instrument Used : GA-HPLC-001 2030C Plus (Carl)

Analyzed Date : 04/08/21 15:15:16

Reviewed On : 04/09/21 16:02:33

Batch Date : 04/07/21 10:58:43

Dilution : 40

Reagent : 021121.30; 010421.50; 040221.R07; 040521.R13

Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); 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  
04/13/21



# 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 : GA10407003-004

Harvest/Lot ID: DPFV106-210322-01

Batch# : DF-DELI-022321

Sampled : 04/07/21

Ordered : 04/07/21


Sample Size Received : 15.636 gram

Total Amount : 1507 gram

Completed : 04/13/21 Expires: 04/13/22

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		0		TERPINEOL	0.007	0.42	0.042	
BETA-MYRCENE	0.007		0.057		GERANIOL	0.007	0	0	
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	0	0	
EUCALYPTOL	0.007		0		TRANS-NEROLIDOL	0.007	0.02	0.002	
LINALOOL	0.007		0.025		GUAIOL	0.007	0	0	
FENCHONE	0.007		0		<div>Analyzed by: 2155Weight: 0.9925gExtraction date: 04/07/21 03:04:45Extracted by: 1791</div>				
ISOPULEGOL	0.007		0		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA024766TER Instrument Used : GA-GCMS-005 QP2020NX Analyzed Date : 04/08/21 10:26:48 Reviewed On : 04/08/21 14:59:55 Batch Date : 04/07/21 10:12:19</div>				
ISOBORNEOL	0.007		0		<div>Dilution : 10 Reagent : 010421.40; 010421.50; 021121.36 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042 Pipette : N/A</div>				
HEXAHYDROTHYMOL	0.007		0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
NEROL	0.007		0						
GERANYL ACETATE	0.007		0						
BETA-CARYOPHYLLENE	0.007		0.016						
VALENCENE	0.007		0						
CIS-NEROLIDOL	0.007		0						
CARYOPHYLLENE OXIDE	0.007		0						
CEDROL	0.007		0						
FARNESENE	0.007		0.059						
ALPHA-BISABOLOL	0.007		0.011						
ALPHA-PINENE	0.007		0.027						
SABINENE	0.007		0						
BETA-PINENE	0.007		0.092						
ALPHA-TERPINENE	0.007		0.016						
LIMONENE	0.007		3.769						
GAMMA-TERPINENE	0.007		0.407						
TERPINOLENE	0.007		0.274						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0						
CAMPHOR	0.013		0						
BORNEOL	0.013		0						
Total (%)									