



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA10104003-004  
Harvest/Lot ID: DPFV106-201224-01  
Batch#: DF-DELI-112720  
Seed to Sale# DPFV106-201224-01  
Batch Date: 12/24/20  
Sample Size Received: 15.5 gram  
Total Amount: 3289  
Retail Product Size: 0.5  
Ordered : 12/31/20  
Sampled : 12/31/20  
Completed: 07/02/21  
Sampling Method: SOP.T.20.010

Jul 02, 2021 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US

**PASSED**

Pages 1 of 2

**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 : 426.725 mg


**Total CBD**
**0%**

/Container : 1.425 mg


**Total Cannabinoids**
**0%**

Total Cannabinoids/Container : 449.505 mg

%  
mg/g  
LOD

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
	0	0	0	3.051	0.285	0.329	0.745	85.345	0.146	0	0
	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
450

Weight:  
0.1019g

Extraction date:  
01/05/21 04:01:37

Extracted by:  
1823

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

Analytical Batch : DA020729POT

Instrument Used : DA-LC-003

Analyzed Date : 01/05/21 21:07:16

Reviewed On : 01/07/21 16:43:38

Batch Date : 01/05/21 08:39:09

Dilution : 400

Reagent : 110520.72; 123020.R12; 010421.R18; 110220.54

Consumables : 287035261; 76262-590; 009C6-009; 914C4-914AK; 929C6-929H

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.

**Jorge Segredo**

Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
07/02/21



# 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 : DA10104003-004

Harvest/Lot ID: DPFV106-201224-01

Batch# : DF-DELI-112720

Sampled : 12/31/20

Ordered : 12/31/20

Sample Size Received : 15.5 gram

Total Amount : 3289

Completed : 07/02/21 Expires: 07/02/22

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		0.031		TERPINEOL	0.007	2.29	0.229	
BETA-MYRCENE	0.007		0.867		GERANIOL	0.007	0.15	0.015	
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	0.28	0.028	
EUCALYPTOL	0.007		0		TRANS-NEROLIDOL	0.007	0.01	0.001	
LINALOOL	0.007		0.379		GUAJOL	0.007	0.01	0.001	
FENCHONE	0.007		0		<div>Analyzed by: 1351Weight: 0.8132gExtraction date: 01/04/21 11:01:51Extracted by: 1351</div>				
ISOPULEGOL	0.007		0		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div>				
ISOBORNEOL	0.007		0		<div>Analytical Batch : DA020717TERReviewed On : 01/05/21 11:10:41</div>				
HEXAHYDROTHYMOL	0.007		0		<div>Instrument Used : DA-GCMS-005Batch Date : 01/04/21 11:12:43</div>				
NEROL	0.007		0		<div>Analyzed Date : 01/05/21 10:12:39</div>				
GERANYL ACETATE	0.007		0		<div>Dilution : 10.2</div>				
BETA-CARYOPHYLLENE	0.007		1.09		<div>Reagent : 010421.R12; 010421.R13; 120820.R29</div>				
VALENCENE	0.007		0		<div>Consumables : 287035261; 76262-590</div>				
CIS-NEROLIDOL	0.007		0		<div>Pipette : N/A</div>				
CARYOPHYLLENE OXIDE	0.007		0.031		<div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
CEDROL	0.007		0						
FARNESENE	0.007		0.042						
ALPHA-BISABOLOL	0.007		0.136						
ALPHA-PINENE	0.007		0.165						
SABINENE	0.007		0.005						
BETA-PINENE	0.007		0.26						
ALPHA-TERPINENE	0.007		0.008						
LIMONENE	0.007		1.858						
GAMMA-TERPINENE	0.007		0.05						
TERPINOLENE	0.007		0.072						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0.151						
CAMPHOR	0.013		0.005						
BORNEOL	0.013		0.003						
Total (%)									