



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA01215021-006  
Harvest/Lot ID: DPFV113-201210-01  
Batch#: DF-MINT-102820  
Seed to Sale# DPFV113-201210-01  
Batch Date: 12/10/20  
Sample Size Received: 16 gram  
Total Amount: 799 units  
Retail Product Size: 1.0919  
Ordered : 12/15/20  
Sampled : 12/15/20  
Completed: 03/17/21  
Sampling Method: SOP.T.20.010

Mar 17, 2021 | Liberty Health Sciences, FL

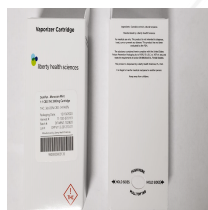
18770 N CR 225  
Gainesville, FL, 32609, US



**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 : 424.094 mg



Total CBD

**0%**

CBD/Container : 380.169 mg



Total Cannabinoids

**0%**

Total Cannabinoids/Container : 931.096 mg

	CBDV	CBDa	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.145	0	1.688	34.69	0.238	7.516	38.84	0.024	2.132	0
mg/unit	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
450

Weight:  
0.1073g

Extraction date:  
12/16/20 02:12:02

Extracted by:  
1823

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

Analytical Batch : DA019970POT

Instrument Used : DA-LC-003

Analyzed Date : 12/16/20 20:36:40

Reviewed On : 12/17/20 13:36:51

Batch Date : 12/16/20 08:40:10

Dilution : 400

Reagent : 110520.33; 121020.R11; 121020.R10; 110220.45

Consumables : 280670723; 11989-024CC-024; 76262-590; 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  
03/17/21



# 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 : DA01215021-006

Harvest/Lot ID: DPFV113-201210-01

Batch# : DF-MINT-102820

Sampled : 12/15/20

Ordered : 12/15/20


Sample Size Received : 16 gram

Total Amount : 799 units

Completed : 03/17/21 Expires: 03/17/22

Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPHENE	0.007	0			TERPINEOL	0.007	0	0	
BETA-MYRCENE	0.007	0			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	0.18			TRANS-NEROLIDOL	0.007	0	0	
LINALOOL	0.007	0			GUAJOL	0.007	0.065	0.006	
FENCHONE	0.007	0			Analyzed by: 1351      Weight: 0.9885g      Extraction date: 12/16/20 01:12:01      Extracted by: 1351				
ISOPULEGOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA019976TER Instrument Used : DA-GCMS-005 Analyzed Date : 12/16/20 15:54:50 Reviewed On : 12/18/20 08:59:53 Batch Date : 12/16/20 09:17:44				
ISOBORNEOL	0.007	0			Dilution : 10 Reagent : 121420.R01; 121420.R02; 111320.R15; 120820.R29 Consumables : 287035261; 76262-590 Pipette : N/A				
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							
VALENCENE	0.007	0							
CIS-NEROLIDOL	0.007	0							
CARYOPHYLLENE OXIDE	0.007	0							
CEDROL	0.007	0							
FARNESENE	0.007	0.006							
ALPHA-BISABOLOL	0.007	0.029							
ALPHA-PINENE	0.007	0							
SABINENE	0.007	0							
BETA-PINENE	0.007	0							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									