



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: GA01130006-006  
Harvest/Lot ID: CLFV108-201117-01  
Batch#: DF-DOSI-110520  
Seed to Sale# CLFV108-201117-01  
Batch Date: 11/17/20  
Sample Size Received: 15 gram  
Total Amount: 3112 units  
Retail Product Size: .5106 gram  
Ordered : 11/30/20  
Sampled : 11/30/20  
Completed: 04/21/21  
Sampling Method: SOP.T.20.010

**PASSED**

Apr 21, 2021 | Liberty Health Sciences, FL  
18770 N CR 225  
Gainesville, FL, 32609, US



Pages 1 of 2

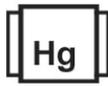
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtth  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

MISC.

Box



**Cannabinoid**

**PASSED**



Total THC

**0%**

/Container : 393.25 mg



Total CBD

**0%**

CBD/Container : 1.419 mg



Total Cannabinoids

**0%**

Total Cannabinoids/Container : 407.761 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.63	0.277	0.428	0.505	77.017	0	0	0
mg/unit											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:  
508

Weight:  
0.1059g

Extraction date:  
12/01/20 01:12:26

Extracted by:  
1791

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : GA019345POT  
Instrument Used : GA-HPLC-001 2030C Plus (Carl)  
Analyzed Date : 12/01/20 16:40:11

Reviewed On : 12/03/20 15:06:09  
Batch Date : 12/01/20 08:00:02

Dilution : 40  
Reagent : 110320.46; 110519.12; 110420.R01; 112820.R03  
Consumables : 280630187; 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.



# 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 : GA01130006-006  
Harvest/Lot ID: CLFV108-201117-01

Batch# : DF-DOSI-110520 Sample Size Received : 15 gram  
Sampled : 11/30/20 Total Amount : 3112 units  
Ordered : 11/30/20 Completed : 04/21/21 Expires: 04/21/22  
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	0.041		TERPINEOL	0.007	2.236 0.438	
BETA-MYRCENE	0.007	0.816		GERANIOL	0.007	0.377 0.074	
ALPHA-PHELLANDRENE	0.007	0.04		PULEGONE	0.007	0.066 0.013	
3-CARENE	0.007	0.005		ALPHA-CEDRENE	0.007	0 0	
OCIMENE	0.007	0		ALPHA-HUMULENE	0.007	1.94 0.38	
EUCALYPTOL	0.007	0		TRANS-NEROLIDOL	0.007	0.663 0.13	
LINALOOL	0.007	0.642		GUAJOL	0.007	0 0	
FENCHONE	0.007	0					
ISOPULEGOL	0.007	0.045					
ISOBORNEOL	0.007	0.04					
HEXAHYDROTHYMOL	0.007	0					
NEROL	0.007	0					
GERANYL ACETATE	0.007	0					
BETA-CARYOPHYLLENE	0.007	1.666					
VALENCENE	0.007	0					
CIS-NEROLIDOL	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
CEDROL	0.007	0					
FARNESENE	0.007	0					
ALPHA-BISABOLOL	0.007	0.083					
ALPHA-PINENE	0.007	0.148					
SABINENE	0.007	0					
BETA-PINENE	0.007	0.223					
ALPHA-TERPINENE	0.007	0					
LIMONENE	0.007	1.568					
GAMMA-TERPINENE	0.007	0					
TERPINOLENE	0.007	0.036					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0.193					
CAMPHOR	0.013	0					
BORNEOL	0.013	0					
<b>Total (%)</b>							

Analyzed by: 2155 Weight: 1.0005g Extraction date: 12/01/20 01:12:03 Extracted by: 1791  
 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL  
 Analytical Batch : GA019343TER Reviewed On : 12/02/20 10:55:02  
 Instrument Used : GA-GCMS-002 QP20105 Batch Date : 12/01/20 07:57:14  
 Analyzed Date : 12/02/20 09:43:09  
 Dilution : 10  
 Reagent : 042920.01  
 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895; 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.