



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA10331001-006  
**Harvest/Lot ID:** FPF103E-210118-01-R2  
**Batch#:** SA5-104C-123020-R2  
**Seed to Sale#** FPF103E-210118-01-R2  
**Batch Date:** 01/18/21  
**Sample Size Received:** 31.5 gram  
**Total Amount:** 102 gram  
**Retail Product Size:** 3.5  
**Ordered :** 03/31/21  
**Sampled :** 03/31/21  
**Completed:** 04/05/21  
**Sampling Method:** SOP.T.20.010

**PASSED**

Apr 05, 2021 | Liberty Health Sciences, FL

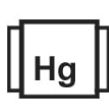
18770 N CR 225  
Gainesville, FL, 32609, US


Pages 1 of 2

**PRODUCT IMAGE**


Plastic Jar

**SAFETY RESULTS**

Pesticides  
**PASSED**

Heavy Metals  
**PASSED**

Microbials  
**PASSED**

Mycotoxins  
**PASSED**

Residuals Solvents  
**NOT TESTED**

Filtration  
**PASSED**

Water Activity  
**PASSED**

Moisture  
**PASSED**

Terpenes  
**TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**0%**

/Container : 764.632 mg


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

/Container : 8.068 mg


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

Total Cannabinoids/Container : 952.284 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.492	2.061	0.181	0	0	0	0.823	0	0	28.034
mg/g	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:  
2338

Weight:  
0.202g

Extraction date:  
04/01/21 04:04:48

Extracted by:  
2507

**Analysis Method :** SOP.T.40.031, SOP.T.30.031  
**Analytical Batch :** GA024571POT  
**Instrument Used :** GA-HPLC-001 2030C Plus (Carl)  
**Analyzed Date :** 04/01/21 18:00:24

**Reviewed On :** 04/02/21 17:32:07  
**Batch Date :** 04/01/21 09:10:52

**Dilution :** 40  
**Reagent :** 062119.16; 021821.11; 032521.R11; 032621.R33  
**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.



# 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 : GA10331001-006


Harvest/Lot ID: FPF103E-210118-01-R2

Batch# : SA5-104C-123020-R2 Sample Size Received : 31.5 gram

 Sampled : 03/31/21 Total Amount : 102 gram  
 Ordered : 03/31/21 Completed : 04/05/21 Expires: 04/05/22

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			TERPINEOL	0.007	0.04	0.004	
BETA-MYRCENE	0.007	0.088			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	1.34	0.134	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0.15	0.015	
LINALOOL	0.007	0.028			GUAJOL	0.007	0.89	0.089	
FENCHONE	0.007	0			Analyzed by: 1541 Weight: 1.0045g Extraction date: 03/31/21 02:03:49 Extracted by: 2507				
ISOPULEGOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ISOBORNEOL	0.007	0			Analytical Batch : GA024506TER				
HEXAHYDROTHYMOL	0.007	0			Instrument Used : GA-GCMS-005 QP2020NX				
NEROL	0.007	0			Analyzed Date : N/A				
GERANYL ACETATE	0.007	0			Dilution : 10				
BETA-CARYOPHYLLENE	0.007	0.691			Reagent : 010421.40; 062119.16				
VALENCENE	0.007	0			Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) /				
CIS-NEROLIDOL	0.007	0			ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042				
CARYOPHYLLENE OXIDE	0.007	0			Pipette : N/A				
CEDROL	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total				
FARNESENE	0.007	0.31			Terpenes % is dry-weight corrected.				
ALPHA-BISABOLOL	0.007	0.038							
ALPHA-PINENE	0.007	0							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.013							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0.566							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.011							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									