



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA10115004-002  
**Harvest/Lot ID:** FSZ104-210107-01  
**Batch#:** DF-SBC-122420  
**Seed to Sale#** FSZ104-210107-01  
**Batch Date:** 01/07/21  
**Sample Size Received:** 16 gram  
**Total Amount:** 1285 units  
**Retail Product Size:** 1.1701  
**Ordered :** 01/15/21  
**Sampled :** 01/15/21  
**Completed:** 04/30/21  
**Sampling Method:** SOP.T.20.010

**PASSED**

Apr 30, 2021 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US

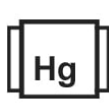


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**PRODUCT IMAGE**


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 : 905.515 mg


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

/Container : 3.045 mg


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

Total Cannabinoids/Container : 950.386 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.482	0.26	0.375	1.089	77.387	0	0.626	0
mg/unit	0.001	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:  
0.0971g

Extraction date:  
01/20/21 02:01:47

Extracted by:  
1791

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : GA021226POT  
 Instrument Used : GA-HPLC-001 2030C Plus (Carl)  
 Analyzed Date : 01/21/21 07:25:14

Reviewed On : 01/22/21 16:11:41  
 Batch Date : 01/17/21 12:47:17

Dilution : 40  
 Reagent : 010621.29; 011321.R14; 011221.R02  
 Consumables : 282066106; 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 : GA10115004-002

Harvest/Lot ID: FSZ104-210107-01

Batch# : DF-SBC-122420

Sampled : 01/15/21

Ordered : 01/15/21


Sample Size Received : 16 gram

Total Amount : 1285 units

Completed : 04/30/21 Expires: 04/30/22

Sample Method : SOP.T.20.010

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# Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPENE	0.007	0			TERPINEOL	0.007	2.831	0.242	
BETA-MYRCENE	0.007	0.904			GERANIOL	0.007	0.877	0.075	
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	2.562	0.219	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0.269	0.023	
LINALOOL	0.007	0.371			GUAJOL	0.007	0	0	
FENCHONE	0.007	0			<div>Analyzed by: 2155Weight: 1.0092gExtraction date: 01/19/21 12:01:06Extracted by: 2206</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 : GA021225TER</div>				
HEXAHYDROTHYMOL	0.007	0			<div>Instrument Used : GA-GCMS-002 QP20105</div>				
NEROL	0.007	0			<div>Analyzed Date : N/A</div>				
GERANYL ACETATE	0.007	0			<div>Dilution : 10</div>				
BETA-CARYOPHYLLENE	0.007	1.145			<div>Reagent : 122320.03</div>				
VALENCENE	0.007	0.451			<div>Consumables : 282066106; VAV-09-1020 Lot# 947.077; 24154107; 190624060; 16466-042</div>				
CIS-NEROLIDOL	0.007	0			<div>Pipette : N/A</div>				
CARYOPHYLLENE OXIDE	0.007	0.027			<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							
ALPHA-BISABOLOL	0.007	0.16							
ALPHA-PINENE	0.007	0.125							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.234							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	1.756							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0.033							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.164							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									