



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA10331001-003  
**Harvest/Lot ID:** FWF142E-210120-01-R2  
**Batch#:** BOG-SJGBCC13-010421-R2  
**Cultivation Facility:**  
**Processing Facility:**  
**Distributor Facility:**  
**Source Facility:**  
**Seed to Sale#** FWF142E-210120-01-R2  
**Batch Date:** 01/20/21  
**Sample Size Received:** 31.5 gram  
**Total Amount:** 1951 gram  
**Retail Product Size:** 3.5 gram  
**Ordered:** 03/31/21  
**Sampled:** 03/31/21  
**Completed:** 04/06/21  
**Sampling Method:** SOP.T.20.010

Apr 06, 2021 | Liberty Health Sciences, FL  
 18770 N CR 225  
 Gainesville, FL, 32609, US



# PASSED

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### PRODUCT IMAGE

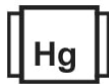


Plastic Jar

### 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 : 960.26 mg



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

/Container : 3.143 mg



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

Total Cannabinoids/Container : 1139.345 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.102	1.033	0.312	0	0	0	1.285	0	0	29.818
mg/g											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%		%	%	%	%	%	%	%	%	%	%

Analyzed by:  
2338

Weight:  
0.2008g

Extraction date:  
03/31/21 03:03:48

Extracted by:  
2206

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : GA024502POT  
 Instrument Used : GA-HPLC-001 2030C Plus (Carl)  
 Running on : N/A

Reviewed On : 04/01/21 10:46:34  
 Batch Date : 03/31/21 08:06:53

Dilution : 40  
 Reagent : 060920.24; 021821.10; 032521.R11; 032621.R33  
 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 : GA10331001-003  
 Harvest/Lot ID: FWF142E-210120-01-R2

 Batch# : BOG-  
 SJGBCC13-010421-R2  
 Sampled : 03/31/21  
 Ordered : 03/31/21

 Sample Size Received : 31.5 gram  
 Total Amount : 1951 gram  
 Completed : 04/06/21 Expires: 04/06/22  
 Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007		0		TERPINEOL	0.007	0.07	0.007	
BETA-MYRCENE	0.007		0.011		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	1.19	0.119	
EUCALYPTOL	0.007		0		TRANS-NEROLIDOL	0.007	0.28	0.028	
LINALOOL	0.007		0.247		GUAJOL	0.007	1.06	0.106	
FENCHONE	0.007		0		<div>Analyzed by: 1541Weight: 1.0058gExtraction date: 03/31/21 02:03:51Extracted by: 2507</div>				
ISOPULEGOL	0.007		0		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA024506TER Instrument Used : GA-GCMS-005 QP2020NX Running on : N/A</div>				
ISOBORNEOL	0.007		0		<div>Dilution : 10 Reagent : 010421.40; 062119.16 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042 Pipette : N/A</div>				
HEXAHYDROTHYMOL	0.007		0		<div>Reviewed On : 04/01/21 09:34:11 Batch Date : 03/31/21 08:13:46</div>				
NEROL	0.007		0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
GERANYL ACETATE	0.007		0						
BETA-CARYOPHYLLENE	0.007		0.577						
VALENCENE	0.007		0.03						
CIS-NEROLIDOL	0.007		0						
CARYOPHYLLENE OXIDE	0.007		0						
CEDROL	0.007		0						
FARNESENE	0.007		0.42						
ALPHA-BISABOLOL	0.007		0.015						
ALPHA-PINENE	0.007		0						
SABINENE	0.007		0						
BETA-PINENE	0.007		0						
ALPHA-TERPINENE	0.007		0						
LIMONENE	0.007		0.239						
GAMMA-TERPINENE	0.007		0						
TERPINOLENE	0.007		0						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0.007						
CAMPHOR	0.013		0						
BORNEOL	0.013		0						
Total (%)									