



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA10303002-003  
**Harvest/Lot ID:** LHSFP102-210208-01  
**Batch#:** DF-SD-020821R  
**Cultivation Facility:**  
**Processing Facility:**  
**Distributor Facility:**  
**Source Facility:**  
**Seed to Sale#** LHSFP102-210208-01  
**Batch Date:** 02/08/21  
**Sample Size Received:** 15.5 gram  
**Total Amount:** 913  
**Retail Product Size:** .5199 gram  
**Ordered:** 03/03/21  
**Sampled:** 03/03/21  
**Completed:** 03/08/21  
**Sampling Method:** SOP.T.20.010

Mar 08, 2021 | Liberty Health Sciences, FL  
 18770 N CR 225  
 Gainesville, FL, 32609, US



# PASSED

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### PRODUCT IMAGE

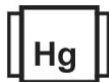


Box

### 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 : 392.498 mg



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

/Container : 2.161 mg



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

Total Cannabinoids/Container : 415.297 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.26	0.415	1.042	1.428	75.494	0	0.237	0
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:  
0.1083g

Extraction date:  
N/A

Extracted by:  
N/A

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : GA023294POT  
 Instrument Used : GA-HPLC-001 2030C Plus (Carl)  
 Running on : N/A

Reviewed On : 03/05/21 15:15:37  
 Batch Date : 03/03/21 13:07:05

Dilution : 40  
 Reagent : 022421.R04; 022221.R29; 110520.05; 021121.32  
 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 : GA10303002-003

Harvest/Lot ID: LHSFP102-210208-01

Batch# : DF-SD-020821R

Sampled : 03/03/21

Ordered : 03/03/21

Sample Size Received : 15.5 gram

Total Amount : 913

Completed : 03/08/21 Expires: 03/08/22

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	0.71	0.071	
BETA-MYRCENE	0.007	0.388			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	3.03	0.303	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0	0	
LINALOOL	0.007	0.223			GUAIOL	0.007	0	0	
FENCHONE	0.007	0			Analyzed by: 2155				Weight: 0.9991g
ISOPULEGOL	0.007	0			Extraction date: N/A				Extracted by: N/A
ISOBORNEOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
HEXAHYDROTHYMOL	0.007	0			Analytical Batch : GA023306TER				Reviewed On : 03/05/21 14:04:45
NEROL	0.007	0			Instrument Used : GA-GCMS-002 QP2010S				Batch Date : 03/03/21 16:42:37
GERANYL ACETATE	0.007	0			Running on : N/A				
BETA-CARYOPHYLLENE	0.007	1.692			Dilution : 10				
VALENCENE	0.007	1.052			Reagent : 010421.38; 020121.15				
CIS-NEROLIDOL	0.007	0			Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) /				
CARYOPHYLLENE OXIDE	0.007	0.007			ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042				
CEDROL	0.007	0			Pipette : N/A				
FARNESENE	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total				
ALPHA-BISABOLOL	0.007	0.298			Terpenes % is dry-weight corrected.				
ALPHA-PINENE	0.007	0.089							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.187							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	1.311							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0.023							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.133							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									