



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA20107001-018  
**Harvest/Lot ID:** LHSFV105-2201-3152  
**Batch#:** DF-MAUI-2109-1203  
**Seed to Sale#** LHSFV105-2201-3152  
**Batch Date:** 01/04/22  
**Sample Size Received:** 15.5 gram  
**Total Amount:** 4944 gram  
**Retail Product Size:** 0.5  
**Ordered :** 01/07/22  
**Sampled :** 01/07/22  
**Completed:** 01/10/22  
**Sampling Method:** SOP.T.20.010

**PASSED**

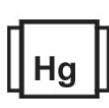
Jan 10, 2022 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US


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**PRODUCT IMAGE**

**SAFETY RESULTS**

**Pesticides**  
PASSED

**Heavy Metals**  
PASSED

**Microbials**  
PASSED

**Mycotoxins**  
PASSED

**Residuals Solvents**  
PASSED

**Filth**  
PASSED

**Water Activity**  
PASSED

**Moisture**  
NOT TESTED

**Terpenes**  
TESTED

Box


**Cannabinoid**
**PASSED**

**Total THC**  
**80.452%**  
 /Container : 402.26 mg

**Total CBD**  
**0%**  
 /Container : 0 mg

**Total Cannabinoids**  
**85.09%**  
 Total Cannabinoids/Container : 425.45 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	2.611	0	0.541	1.163	80.452	0	0.323	0
mg/g											
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%											

Analyzed by:  
2507

Weight:  
0.2055g

Extraction date:  
01/07/22 01:01:23

Extracted by:  
3209

**Analysis Method :** SOP.T.40.031, SOP.T.30.031  
**Analytical Batch :** GA036507POT  
**Instrument Used :** GA-HPLC-003 2030C PDA  
**Analyzed Date :** 01/07/22 17:23:34

**Reviewed On :** 01/10/22 17:57:28  
**Batch Date :** 01/07/22 10:03:43

**Dilution :** 400  
**Reagent :** 111120.22; 110821.R36; 010421.51; 121321.09; 010322.R45; 010322.R44  
**Consumables :** 947.271; 470228-424; 9291.271; 110921; R0NB32898; 12224-108CD-108C; R0PB40901  
**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 : GA20107001-018

Harvest/Lot ID: LHSFV105-2201-3152

Batch# : DF-MAUI-2109-1203

Sampled : 01/07/22

Ordered : 01/07/22

Sample Size Received : 15.5 gram

Total Amount : 4944 gram

Completed : 01/10/22 Expires: 01/10/23

Sample Method : SOP.T.20.010

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPINEOL	0.007		0.047		BORNEOL	0.013	0	0	
CAMPHENE	0.007		0.046		GERANIOL	0.007	0	0	
BETA-MYRCENE	0.007		1.758		PULEGONE	0.007	0	0	
3-CARENE	0.007		0.043		ALPHA-CEDRENE	0.007	0.73	0.073	
ALPHA-PHELLANDRENE	0.007		0		ALPHA-HUMULENE	0.007	2.38	0.238	
OCIMENE	0.007		0		TRANS-NEROLIDOL	0.007	0	0	
EUCALYPTOL	0.007		0		GUAIOL	0.007	0.82	0.082	
LINALOOL	0.007		0.121		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div> <div>Analysis Batch : GA036504TER</div> <div>Instrument Used : GA-GCMS-002 QP2010S</div> <div>Analyzed Date : 01/07/22 16:15:10</div> <div>Dilution : 100</div> <div>Reagent : 091021.R15; 071221.07; 010421.48</div> <div>Consumables : 947.271; 470228-424; 9291.271; 110921; 210419634; R0NB32898; 00299409</div> <div>Pipette : N/A</div> <div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
FENCHONE	0.007		0						
ISOPULEGOL	0.007		0						
ISOBORNEOL	0.007		0						
HEXAHYDROTHYMOL	0.007		0.057						
NEROL	0.007		0						
GERANYL ACETATE	0.007		0						
BETA-CARYOPHYLLENE	0.007		0.491						
VALENCENE	0.007		0.132						
CEDROL	0.007		0						
CIS-NEROLIDOL	0.007		0						
FARNESENE	0.007		0.136						
CARYOPHYLLENE OXIDE	0.007		0						
ALPHA-BISABOLOL	0.007		0.161						
ALPHA-PINENE	0.007		0.869						
SABINENE	0.007		0						
BETA-PINENE	0.007		0.337						
ALPHA-TERPINENE	0.007		0						
LIMONENE	0.007		0.323						
GAMMA-TERPINENE	0.007		0						
TERPINOLENE	0.007		0						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0.072						
CAMPHOR	0.013		0						
Total (%)			4.986						