



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** GA11009003-003  
**Harvest/Lot ID:** FVZ104-2110-2927  
**Batch#:** DF-HYB-2109-1182  
**Seed to Sale#** FVZ104-2110-2927  
**Batch Date:** 10/06/21  
**Sample Size Received:** 15.5 gram  
**Total Amount:** 3096 gram  
**Retail Product Size:** .5  
**Ordered :** 10/09/21  
**Sampled :** 10/09/21  
**Completed:** 10/12/21  
**Sampling Method:** SOP.T.20.010

### PASSED

Oct 12, 2021 | Liberty Health Sciences, FL

18770 N CR 225  
Gainesville, FL, 32609, US



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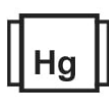
#### PRODUCT IMAGE



#### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**NOT TESTED**



Terpenes  
**TESTED**

Box



### Cannabinoid

### PASSED



Total THC

**0%**

/Container : 376.675 mg



Total CBD

**0%**

/Container : 0 mg



Total Cannabinoids

**0%**

Total Cannabinoids/Container : 400.01 mg

%  
mg/g  
LOD

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
0	0	0	2.013	0	0.397	1.735	75.335	0	0.522	0
0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%

Analyzed by:  
2338

Weight:  
0.1004g

Extraction date:  
10/11/21 10:10:23

Extracted by:  
3057

Analysis Method : SOP.T.40.031, SOP.T.30.031  
 Analytical Batch : GA032419POT  
 Instrument Used : GA-HPLC-003 2030C PDA  
 Analyzed Date : 10/11/21 16:44:34

Reviewed On : 10/12/21 15:27:00  
 Batch Date : 10/09/21 20:16:57

Dilution : 400  
 Reagent : 060220.R16; 010421.48; 092821.11; 092821.15; 093021.R15; 100821.R20  
 Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-032CD-032C; RONB32898; 000310748  
 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 : GA11009003-003

Harvest/Lot ID: FVZ104-2110-2927

Batch# : DF-HYB-2109-1182

Sampled : 10/09/21

Ordered : 10/09/21

Sample Size Received : 15.5 gram

Total Amount : 3096 gram

Completed : 10/12/21 Expires: 10/12/22

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			BORNEOL	0.013	0	0				
CAMPHENE	0.007	0			GERANIOL	0.007	0	0				
BETA-MYRCENE	0.007	0.817			PULEGONE	0.007	0	0				
3-CARENE	0.007	0			ALPHA-CEDRENE	0.007	0	0				
ALPHA-PHELLANDRENE	0.007	0			ALPHA-HUMULENE	0.007	3.8	0.38				
OCIMENE	0.007	0			TRANS-NEROLIDOL	0.007	1.36	0.136				
EUCALYPTOL	0.007	0			GUAJOL	0.007	0	0				
LINALOOL	0.007	0.524			Analyzed by:	2155	Weight:	0.9752g	Extraction date:	10/11/21 10:10:54	Extracted by:	1791
FENCHONE	0.007	0			Analysis Method :	SOP.T.30.061A.FL, SOP.T.40.061A.FL						
ISOPULEGOL	0.007	0			Analytical Batch :	GA032414TER						
ISOBORNEOL	0.007	0			Instrument Used :	GA-GCMS-002 QP2010S						
HEXAHYDROTHYMOL	0.007	0			Analyzed Date :	10/11/21 14:49:25						
NEROL	0.007	0			Dilution :	100						
GERANYL ACETATE	0.007	0			Reagent :	091021.R15; 010421.32; 010421.51						
BETA-CARYOPHYLLENE	0.007	2.008			Consumables :	947.271; 470228-424; 9291.271; 200721; 210419634; 00295461; 294033242						
VALENCENE	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 Terpenes % is dry-weight corrected.							
CIS-NEROLIDOL	0.007	0										
FARNESENE	0.007	0										
CARYOPHYLLENE OXIDE	0.007	0.076										
ALPHA-BISABOLOL	0.007	0.294										
ALPHA-PINENE	0.007	0.641										
SABINENE	0.007	0										
BETA-PINENE	0.007	0.066										
ALPHA-TERPINENE	0.007	0										
LIMONENE	0.007	1.63										
GAMMA-TERPINENE	0.007	0										
TERPINOLENE	0.007	0										
SABINENE HYDRATE	0.007	0										
FENCHYL ALCOHOL	0.007	0										
CAMPHOR	0.013	0										
Total (%)												