



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample:GA01222003-025  
Harvest/Lot ID: FPR131-201214-01  
Batch#: PS-98V3-112320  
Seed to Sale# FPR131-201214-01  
Batch Date: 12/14/20  
Sample Size Received: 26 gram  
Total Amount: 1284  
Retail Product Size: 1  
Ordered: 12/22/20  
Sampled: 12/22/20  
Completed: 12/31/20  
Sampling Method: SOP.T.20.010

**PASSED**

May 17, 2021 | Liberty Health Sciences,  
FL

18770 N CR 225  
Gainesville, FL, 32609, US



Pages 1 of 2

PRODUCT IMAGE

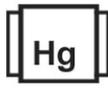


tube

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 : 159.244 mg



**Total CBD**  
**0%**  
/Container : 0.537 mg



**Total Cannabinoids**  
**0%**  
Total Cannabinoids/Container : 186.16 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.061	0.437	0	0	0	0	0.285	0	0	17.832
mg/g											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%		%	%	%	%	%	%	%	%	%	%

Analyzed by:  
1541

Weight:  
0.1088g

Extraction date:  
12/24/20 08:12:39

Extracted by:  
1791

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : GA020406POT  
Instrument Used : GA-HPLC-001 2030C Plus (Carl)  
Analyzed Date : 12/24/20 15:35:33

Reviewed On : 12/29/20 12:02:28  
Batch Date : 12/24/20 07:01:22

Dilution : 20  
Reagent : 092920.33; 110920.R17; 122220.R07  
Consumables : 280630187; 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.

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**Miranda MacDonald**  
Lab Director

State License # CMTL-0001  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation P/LA-  
Testing 97164



Signature  
12/31/20



# Certificate of Analysis

**PASSED**

Liberty Health Sciences, FL

Sample : GA01222003-025

Harvest/Lot ID: FPR131-201214-01

18770 N CR 225

Gainesville, FL, 32609, US

Telephone: (833) 254-4877

Email: Qualityassurance@libertyhealthsciences.com

Batch# : PS-98V3-112320

Sampled : 12/22/20

Ordered : 12/22/20

Sample Size Received : 26 gram

Total Amount : 1284

Completed : 12/31/20 Expires: 12/31/21

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	0.49	0.049	
BETA-MYRCENE	0.007	0.01			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	2.56	0.256	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0.47	0.047	
LINALOOL	0.007	0			GUAJOL	0.007	0.32	0.032	
FENCHONE	0.007	0							
ISOPULEGOL	0.007	0			Analyzed by:	Weight:	Extraction date:	Extracted by:	
ISOBORNEOL	0.007	0			2155	1.0046g	12/23/20 03:12:35	650	
HEXAHYDROTHYMOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
NEROL	0.007	0			Analytical Batch : GA020333TER				
GERANYL ACETATE	0.007	0			Instrument Used : GA-GCMS-002 QP2010S				
BETA-CARYOPHYLLENE	0.007	1.006			Analyzed Date : 12/28/20 07:34:34				
VALENCENE	0.007	0			Dilution : 10				
CIS-NEROLIDOL	0.007	0			Reagent : 060920.22				
CARYOPHYLLENE OXIDE	0.007	0			Consumables : 280630187; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895;				
CEDROL	0.007	0			16466-042				
FARNESENE	0.007	0			Pipette : N/A				
ALPHA-BISABOLOL	0.007	0.068			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
ALPHA-PINENE	0.007	0.013							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.022							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0.206							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.035							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									

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