



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

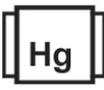
Sample: DA01230009-009  
Harvest/Lot ID: FPF136E-201222-01  
Batch#: SF-101V2-120820  
Seed to Sale# FPF136E-201222-01  
Batch Date: 12/22/20  
Sample Size Received: 31.5 gram  
Total Amount: 142 units  
Retail Product Size: 3.5  
Ordered : 12/29/20  
Sampled : 12/29/20  
Completed: 01/07/21  
Sampling Method: SOP.T.20.010

Jan 07, 2021 | Liberty Health Sciences, FL  
18770 N CR 225  
Gainesville, FL, 32609, US



**PASSED**

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.
									
Plastic Jar	Pesticides <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbials <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Residuals Solvents <b>NOT TESTED</b>	Filtration <b>PASSED</b>	Water Activity <b>PASSED</b>	Moisture <b>PASSED</b>	Terpenes <b>TESTED</b>

**Cannabinoid** **PASSED**

	<b>Total THC</b> <b>0%</b> /Container : 547.609 mg		<b>Total CBD</b> <b>0%</b> /Container : 1.381 mg		<b>Total Cannabinoids</b> <b>0%</b> Total Cannabinoids/Container : 647.465 mg
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
% mg/unit	0	0.045	0.532	0.117	0	0	0	0.252	0	0	17.553	0	0	0
LOD	0.001	0.001	0.001	0.001	%	0.001	0.001	%	0.001	0.001	0.001	%	%	%
	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 450      Weight: 0.2069g      Extraction date: 12/30/20 03:12:05      Extracted by: 965

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA020590POT  
Instrument Used : DA-LC-002  
Analyzed Date : 12/30/20 18:18:11

Reviewed On : 12/31/20 10:55:12  
Batch Date : 12/30/20 09:02:29

Dilution : 400  
Reagent : 122820.R27; 110320.60; 122820.R26  
Consumables : 280670723; 11989-024CC-024; 76262-590; 914C4-914AK; 929C6-929H  
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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**Jorge Segredo**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
01/07/21



# 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 : DA01230009-009  
Harvest/Lot ID: FPF136E-201222-01

Batch# : SF-101V2-120820 Sample Size Received : 31.5 gram  
Sampled : 12/29/20 Total Amount : 142 units  
Ordered : 12/29/20 Completed : 01/07/21 Expires: 01/07/22  
Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
ALPHA-HUMULENE	0.007	0.034		EUCALYPTOL	0.007	0	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0	
SABINENE	0.007	0.003		HEXAHYDROTHYMOL	0.007	0	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0	
TERPINEOL	0.007	0.032		3-CARENE	0.007	0.84	0.024
TERPINOLENE	0.007	0.524		CIS-NEROLIDOL	0.007	0	
BETA-CARYOPHYLLENE	0.007	0.167		ISOPULEGOL	0.007	0	
TRANS-NEROLIDOL	0.007	0.014					
VALENCENE	0.007	0.01		Analized by:	Weight:	Extraction date:	Extracted by:
ALPHA-BISABOLOL	0.007	0		1351	0.9527g	12/30/20 03:12:37	1351
CARYOPHYLLENE OXIDE	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
CAMPHOR	0.013	0		Analytical Batch : DA020506TER			
CAMPHENE	0.007	0		Instrument Used : DA-GCMS-004			
BORNEOL	0.013	0		Analyzed Date : 12/30/20 17:28:02			
BETA-PINENE	0.007	0.102		Dilution : 10			
BETA-MYRCENE	0.007	0.158		Reagent : 122820.R21; 122820.R22; 111320.R15; 120820.R29			
ALPHA-TERPINENE	0.007	0.015		Consumables : 287035261; 12499404; 76262-590			
ALPHA-PINENE	0.007	0.089		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.			
PULEGONE	0.007	0					
ALPHA-PHELLANDRENE	0.007	0.029					
OCIMENE	0.007	0.026					
NEROL	0.007	0					
LINALOOL	0.007	0					
LIMONENE	0.007	0.198					
GUAJOL	0.007	0.043					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0.017					
GAMMA-TERPINENE	0.007	0.005					
FENCHONE	0.007	0					
FARNESENE	0.007	0.307					
Total (%)							

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