



Certificate of Analysis

COMPLIANCE FOR RETAIL

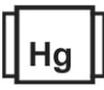
Sample: GA10303002-002
Harvest/Lot ID: FWF102E-201229-01-R2
Batch#: BD-104B-122220-R2
Seed to Sale# FWF102E-201229-01-R2
Batch Date: 12/29/20
Sample Size Received: 42 gram
Total Amount: 3046
Retail Product Size: 3.5
Ordered: 03/03/21
Sampled: 03/03/21
Completed: 03/08/21
Sampling Method: SOP.T.20.010

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



PASSED

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents NOT TESTED	 Filtration PASSED	 Water Activity PASSED	 Moisture PASSED	 Terpenes TESTED

Plastic Jar

 **Cannabinoid** **PASSED**

	Total THC 0% /Container : 791.199 mg		Total CBD 0% /Container : 2.329 mg		Total Cannabinoids 0% Total Cannabinoids/Container : 909.223 mg
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.075	0.255	0	0	0	0	0.926	0	0	24.719
mg/g	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2338 Weight: 0.2073g Extraction date: N/A Extracted by: N/A
 Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : GA023238POT Reviewed On : 03/04/21 12:39:20
 Instrument Used : GA-HPLC-001 2030C Plus (Carl) Batch Date : 03/02/21 15:10:47
 Analyzed Date : 03/03/21 17:17:02
 Dilution : 40
 Reagent : 021121.32; 022421.R04; 022221.R29
 Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); 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
03/08/21



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 : GA10303002-002
Harvest/Lot ID: FWF102E-201229-01-R2
Batch# : BD-104B-122220-R2 Sample Size Received : 42 gram
Sampled : 03/03/21 Total Amount : 3046
Ordered : 03/03/21 Completed : 03/08/21 Expires: 03/08/22
Sample Method : SOP.T.20.010

Page 2 of 2

Terpenes				TESTED			
Terpenes	LOD (%)	mg/g %	Result (%)	Terpenes	LOD (%)	mg/g %	Result (%)
CAMPHENE	0.007	0		TERPINEOL	0.007	0.04 0.004	
BETA-MYRCENE	0.007	0.264		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	0.41 0.041	
EUCALYPTOL	0.007	0		TRANS-NEROLIDOL	0.007	0.05 0.005	
LINALOOL	0.007	0		GUAJOL	0.007	0 0	
FENCHONE	0.007	0		Analyzed by: 2155 Weight: 1.0101g Extraction date: N/A Extracted by: N/A			
ISOPULEGOL	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			
ISOBORNEOL	0.007	0		Analytical Batch : GA023240TER Reviewed On : 03/05/21 17:35:08			
HEXAHYDROTHYMOL	0.007	0		Instrument Used : GA-GCMS-002 QP2010S Batch Date : 03/02/21 15:12:44			
NEROL	0.007	0		Analyzed Date : 03/05/21 15:27:18			
GERANYL ACETATE	0.007	0		Dilution : 10			
BETA-CARYOPHYLLENE	0.007	0.204		Reagent : 010421.38			
VALENCENE	0.007	0		Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895; 16466-042			
CIS-NEROLIDOL	0.007	0		Pipette : N/A			
CARYOPHYLLENE OXIDE	0.007	0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
CEDROL	0.007	0					
FARNESENE	0.007	0.454					
ALPHA-BISABOLOL	0.007	0.034					
ALPHA-PINENE	0.007	0.317					
SABINENE	0.007	0					
BETA-PINENE	0.007	0.093					
ALPHA-TERPINENE	0.007	0					
LIMONENE	0.007	0.041					
GAMMA-TERPINENE	0.007	0					
TERPINOLENE	0.007	0					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0					
CAMPHOR	0.013	0					
BORNEOL	0.013	0					
Total (%)							

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