



Certificate of Analysis

COMPLIANCE FOR RETAIL

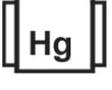
Sample: DA01215020-012
 Harvest/Lot ID: FWF144E-201209-01
 Batch#: SC-SJGAC8-111720
 Seed to Sale# FWF144E-201209-01
 Batch Date: 12/09/20
 Sample Size Received: 31.5 gram
 Total Amount: 146
 Retail Product Size: 3.5
 Ordered: 12/15/20
 Sampled: 12/15/20
 Completed: 12/21/20
 Sampling Method: SOP.T.20.010

Dec 21, 2020 | Liberty Health Sciences, FL
 18770 N CR 225
 Gainesville, FL, 32609, US



PASSED

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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

 **Cannabinoid** **PASSED**

 Total THC 0% /Container : 574.299 mg	 Total CBD 0% CBD/Container : 1.044 mg	 Total Cannabinoids 0% Total Cannabinoids/Container : 670.74 mg
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
%	0	0.034	0.397	0.039	0	0	0	0.548	0.027	0.034	18.085	0	0	0
mg/g														
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001			
	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 574 Weight: 0.2009g Extraction date: 12/16/20 11:12:08 Extracted by: 965

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA019971POT
 Instrument Used : DA-LC-001
 Analyzed Date : 12/16/20 20:17:21

Dilution : 400
 Reagent : 120920.R30; 110119.20; 120920.R27
 Consumables : 280670723; 11989-024CC-024; 76262-590; 914C4-914AK; 929C6-929H
 Pipette : N/A

Reviewed On : 12/17/20 16:04:09
 Batch Date : 12/16/20 08:40:44

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on F.S. Rule 64ER20-39 and F.S. Rule 5K-4. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Jorge Segredo
 Lab Director

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



Signature
 12/21/20



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 : DA01215020-012
Harvest/Lot ID: FWF144E-201209-01

Batch# : SC-SJGAC8-111720 Sample Size Received : 31.5 gram
Sampled : 12/15/20 Total Amount : 146
Ordered : 12/15/20 Completed : 12/21/20 Expires: 12/21/21
Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/g %	Result (%)	Terpenes	LOD (%)	mg/g %	Result (%)
ALPHA-HUMULENE	0.007	0.079		EUCALYPTOL	0.007	0 0	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0 0	
SABINENE	0.007	0		HEXAHYDROTHYMOL	0.007	0 0	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0.14 0.014	
TERPINEOL	0.007	0.015		3-CARENE	0.007	0 0	
TERPINOLENE	0.007	0		CIS-NEROLIDOL	0.007	0 0	
BETA-CARYOPHYLLENE	0.007	0.362		ISOPULEGOL	0.007	0 0	
TRANS-NEROLIDOL	0.007	0					
VALENCENE	0.007	0		Analyzed by:	Weight:	Extraction date:	Extracted by:
ALPHA-BISABOLOL	0.007	0		1351	1.0067g	12/16/20 12:12:33	1351
CARYOPHYLLENE OXIDE	0.007	0.004					
CAMPHOR	0.013	0		Analysis Method :	SOP.T.30.061A.FL, SOP.T.40.061A.FL		
CAMPHENE	0.007	0		Analytical Batch :	DA019966TER		
BORNEOL	0.013	0		Instrument Used :	DA-GCMS-005		
BETA-PINENE	0.007	0.038		Analyzed Date :	12/16/20 15:54:38		
BETA-MYRCENE	0.007	0.006		Dilution :	10		
ALPHA-TERPINENE	0.007	0		Reagent :	121420.R01; 121420.R02; 111320.R15; 120820.R29		
ALPHA-PINENE	0.007	0.065		Consumables :	287035261; 76262-590		
CEDROL	0.007	0		Pipette :	N/A		
PULEGONE	0.007	0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
ALPHA-PHELLANDRENE	0.007	0					
OCIMENE	0.007	0.02					
NEROL	0.007	0					
LINALOOL	0.007	0.029					
LIMONENE	0.007	0.182					
GUAIOL	0.007	0					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0					
GAMMA-TERPINENE	0.007	0					
FENCHONE	0.007	0					
FARNESENE	0.007	0.867					
Total (%)							

