



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA01230009-008
 Harvest/Lot ID: FPF141E-201222-01
 Batch#: PU-SJGICC11-120120
 Seed to Sale# FPF141E-201222-01
 Batch Date: 12/22/20
 Sample Size Received: 31.5 gram
 Total Amount: 143
 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

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PRODUCT IMAGE


Plastic Jar

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 : 592.275 mg


Total CBD
0%

/Container : 0.89 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 693.665 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
%	0	0.029	0.487	0.074	0	0	0	0.574	0.014	0	18.641	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:
 450

 Weight:
 0.2014g

 Extraction date:
 12/30/20 03:12:48

 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 10:54:48

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.

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
 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

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Batch# : PU-SJGICC11-120120

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-HUMULENE	0.007	0.231			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	0	
TERPINEOL	0.007	0.082			3-CARENE	0.007	0	0	
TERPINOLENE	0.007	0			CIS-NEROLIDOL	0.007	0	0	
BETA-CARYOPHYLLENE	0.007	0.733			ISOPULEGOL	0.007	0	0	
TRANS-NEROLIDOL	0.007	0.019			Analyzed by:	Weight:	Extraction date:	Extracted by:	
VALENCENE	0.007	0			1351	1.0269g	12/30/20 03:12:01	1351	
ALPHA-BISABOLOL	0.007	0.005			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
CARYOPHYLLENE OXIDE	0.007	0.005			Analytical Batch : DA020506TER				
CAMPHOR	0.013	0			Instrument Used : DA-GCMS-004				
CAMPHENE	0.007	0.01			Analyzed Date : 12/30/20 17:28:02				
BORNEOL	0.013	0.004			Dilution : 10				
BETA-PINENE	0.007	0.095			Reagent : 122820.R21; 122820.R22; 111320.R15; 120820.R29				
BETA-MYRCENE	0.007	0.032			Consumables : 287035261; 12499404; 76262-590				
ALPHA-TERPINENE	0.007	0			Pipette : N/A				
ALPHA-PINENE	0.007	0.095			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
CEDROL	0.007	0							
PULEGONE	0.007	0							
ALPHA-PHELLANDRENE	0.007	0							
OCIMENE	0.007	0.053							
NEROL	0.007	0.011							
LINALOOL	0.007	0.186							
LIMONENE	0.007	0.556							
GUAIOL	0.007	0							
GERANYL ACETATE	0.007	0							
GERANIOL	0.007	0.019							
GAMMA-TERPINENE	0.007	0							
FENCHONE	0.007	0							
FARNESENE	0.007	1.452							
Total (%)									