



Certificate of Analysis

COMPLIANCE FOR RETAIL

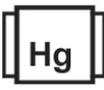
Sample: DA10104005-008
 Harvest/Lot ID: FSF137Q-201030-01-R2
 Batch#: BUB-SHAKE-102720-R2
 Seed to Sale# FSF137Q-201030-01-R2
 Batch Date: 10/30/20
 Sample Size Received: 42 gram
 Total Amount: 1276 units
 Retail Product Size: 7
 Ordered: 12/31/20
 Sampled: 12/31/20
 Completed: 01/06/21
 Sampling Method: SOP.T.20.010

Jan 06, 2021 | 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

Plastic Jar

 **Cannabinoid** **PASSED**

 Total THC 0% /Container : 955.222 mg	 Total CBD 0% /Container : 3.561 mg	 Total Cannabinoids 0% Total Cannabinoids/Container : 1154.16 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	0.058	0.873	0.14	0	0	0	1.682	0.032	0.061	13.642	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: 0.2073g Extraction date: 01/04/21 11:01:27 Extracted by: 1823

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : DA020692POT Reviewed On : 01/05/21 12:45:43
 Instrument Used : DA-LC-002 Batch Date : 01/04/21 08:55:43
 Analyzed Date : 01/05/21 12:12:18

Dilution : 400
 Reagent : 010421.R21; 110119.20; 010421.R17
 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
 01/06/21



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 : DA10104005-008

Harvest/Lot ID: FSF137Q-201030-01-R2

Batch# : BUB-SHAKE-102720- R2 Sample Size Received : 42 gram
Total Amount : 1276 units

Sampled : 12/31/20 Completed : 01/06/21 Expires: 01/06/22

Ordered : 12/31/20

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	0.019		EUCALYPTOL	0.007	0	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0	
SABINENE	0.007	0		HEXAHYDROTHYMOL	0.007	0	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0	
TERPINEOL	0.007	0.008		3-CARENE	0.007	0	
TERPINOLENE	0.007	0		CIS-NEROLIDOL	0.007	0	
BETA-CARYOPHYLLENE	0.007	0.041		ISOPULEGOL	0.007	0	
TRANS-NEROLIDOL	0.007	0.013					
VALENCENE	0.007	0					
ALPHA-BISABOLOL	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
CAMPHOR	0.013	0					
CAMPHENE	0.007	0					
BORNEOL	0.013	0.005					
BETA-PINENE	0.007	0					
BETA-MYRCENE	0.007	0.02					
ALPHA-TERPINENE	0.007	0					
ALPHA-PINENE	0.007	0					
CEDROL	0.007	0					
PULEGONE	0.007	0					
ALPHA-PHELLANDRENE	0.007	0					
OCIMENE	0.007	0.008					
NEROL	0.007	0					
LINALOOL	0.007	0					
LIMONENE	0.007	0.006					
GUAJOL	0.007	0.001					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0					
GAMMA-TERPINENE	0.007	0					
FENCHONE	0.007	0					
FARNESENE	0.007	0.292					
Total (%)							

Analyzed by: 1351 Weight: 1.0262g Extraction date: 01/04/21 11:01:30 Extracted by: 1351
 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch: DA020683TER Reviewed On: 01/06/21 09:25:58
 Instrument Used: DA-GCMS-004 Batch Date: 01/04/21 08:10:46
 Analyzed Date: 01/05/21 10:09:46
 Dilution: 10
 Reagent: 010421.R12; 010421.R13; 111320.R15; 120820.R29
 Consumables: 287035261; 12499404; 76262-590
 Pipette: N/A
 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.