



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: DA01230009-001
 Harvest/Lot ID: FSF142Q-201217-01
 Batch#: BOG-SHAKE-121620
 Seed to Sale# FSF142Q-201217-01
 Batch Date: 12/17/20
 Sample Size Received: 91 gram
 Total Amount: 3395 units
 Retail Product Size: 7
 Ordered: 12/29/20
 Sampled: 12/29/20
 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

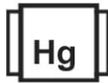


Plastic Jar

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 : 1104.432 mg



Total CBD
0%
 /Container : 1.903 mg



Total Cannabinoids
0%
 Total Cannabinoids/Container : 1285.97 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
% mg/unit	0	0.031	0.431	0.107	0	0	0	1.429	0.012	0	16.361	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: 0.2050g Extraction date: 12/30/20 12:12:47 Extracted by: 1823

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

Dilution : 400
 Reagent : 122820.R27; 110320.60; 122820.R26
 Consumables : 280670723; 11989-024CC-024; 76262-590; 914C4-914AK; 929C6-929H
 Pipette : N/A

Reviewed On : 12/31/20 10:43:14
 Batch Date : 12/30/20 09:02:29

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
 01/06/21



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 : DA01230009-001
Harvest/Lot ID: FSF142Q-201217-01

Batch# : BOG-SHAKE-121620 Sample Size Received : 91 gram
Sampled : 12/29/20 Total Amount : 3395 units
Ordered : 12/29/20 Completed : 01/06/21 Expires: 01/06/22
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	0.057		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	0.026		3-CARENE	0.007	0	
TERPINOLENE	0.007	0		CIS-NEROLIDOL	0.007	0	
BETA-CARYOPHYLLENE	0.007	0.258		ISOPULEGOL	0.007	0	
TRANS-NEROLIDOL	0.007	0.017		Analyzed by: 1351 Weight: 1.0364g Extraction date: 12/30/20 03:12:39 Extracted by: 1351 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : DA0205067ER Instrument Used : DA-GCMS-004 Reviewed On : 12/31/20 10:57:34 Analyzed Date : 12/30/20 17:28:02 Batch Date : 12/28/20 11:42:57 Dilution : 10 Reagent : 122820.R21; 122820.R22; 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.			
VALENCENE	0.007	0					
ALPHA-BISABOLOL	0.007	0.013					
CARYOPHYLLENE OXIDE	0.007	0.001					
CAMPHOR	0.013	0					
CAMPHENE	0.007	0					
BORNEOL	0.013	0					
BETA-PINENE	0.007	0.008					
BETA-MYRCENE	0.007	0.021					
ALPHA-TERPINENE	0.007	0					
ALPHA-PINENE	0.007	0.001					
CEDROL	0.007	0					
PULEGONE	0.007	0					
ALPHA-PHELLANDRENE	0.007	0					
OCIMENE	0.007	0					
NEROL	0.007	0					
LINALOOL	0.007	0.158					
LIMONENE	0.007	0.116					
GUAJOL	0.007	0.062					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0.016					
GAMMA-TERPINENE	0.007	0					
FENCHONE	0.007	0					
FARNESENE	0.007	0.268					
Total (%)							

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