



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10323002-015
Harvest/Lot ID: LGB101-210319-01
Batch#: BF-1C3T-LG-031021
Seed to Sale# LGB101-210319-01
Batch Date: 03/19/21
Sample Size Received: 165 gram
Total Amount: 311 units
Retail Product Size: 55
Ordered : 03/23/21
Sampled : 03/23/21
Completed: 04/06/21
Sampling Method: SOP.T.20.010

PASSED

Apr 06, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



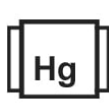
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PRODUCT IMAGE


glass jar

SAFETY RESULTS


Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.

Cannabinoid
PASSED

Total THC
0%

/Container : 346.11 mg


Total CBD
0%

/Container : 94.782 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 459.998 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	0.019	0.172	0.005	0.009	0.619	0	0.013	0.01
mg/unit											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:
2338

Weight:
1.5008g

Extraction date:
03/29/21 02:03:54

Extracted by:
2507

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : GA024409POT

Instrument Used : GA-HPLC-001 2030C Plus (Carl)

Analyzed Date : 03/29/21 17:47:07

Reviewed On : 03/30/21 16:47:22

Batch Date : 03/29/21 10:45:15

Dilution : 20

Reagent : 110520.06; 010421.51; 021821.10; 032521.R11; 032421.R16

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.



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 : GA10323002-015

Harvest/Lot ID: LGB101-210319-01

Batch# : BF-1C3T-LG-031021

Sampled : 03/23/21

Ordered : 03/23/21

Sample Size Received : 165 gram

Total Amount : 311 units

Completed : 04/06/21 Expires: 04/06/22

Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
CAMPENE	0.007	0		TERPINEOL	0.007	8.8 0.016	
BETA-MYRCENE	0.007	0.026		GERANIOL	0.007	68.2 0.124	
ALPHA-PHELLANDRENE	0.007	0.03		PULEGONE	0.007	0 0	
3-CARENE	0.007	0		ALPHA-CEDRENE	0.007	0 0	
OCIMENE	0.007	0		ALPHA-HUMULENE	0.007	10.45 0.019	
EUCALYPTOL	0.007	3.328		TRANS-NEROLIDOL	0.007	0 0	
LINALOOL	0.007	0.005		GUAJOL	0.007	0 0	
FENCHONE	0.007	0		Analyzed by: 2155			Extraction date: 03/24/21 09:03:23
ISOPULEGOL	0.007	0		Weight: 1.0048g			Extracted by: 2507
ISOBORNEOL	0.007	0		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL			Reviewed On : 03/26/21 15:13:42
HEXAHYDROTHYMOL	0.007	5.321		Analytical Batch : GA024212TER			Batch Date : 03/23/21 15:43:44
NEROL	0.007	0		Instrument Used : GA-GCMS-002 QP2010S			
GERANYL ACETATE	0.007	0.077		Analyzed Date : 03/25/21 16:29:14			
BETA-CARYOPHYLLENE	0.007	0.022		Dilution : 10			
VALENCENE	0.007	0		Reagent : 010421.40; 010421.50			
CIS-NEROLIDOL	0.007	0		Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042			
CARYOPHYLLENE OXIDE	0.007	0.049		Pipette : N/A			
CEDROL	0.007	0		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
FARNESENE	0.007	0					
ALPHA-BISABOLOL	0.007	0					
ALPHA-PINENE	0.007	0.114					
SABINENE	0.007	0.025					
BETA-PINENE	0.007	0.014					
ALPHA-TERPINENE	0.007	0.403					
LIMONENE	0.007	0.704					
GAMMA-TERPINENE	0.007	0.082					
TERPINOLENE	0.007	0.012					
SABINENE HYDRATE	0.007	0					
FENCHYL ALCOHOL	0.007	0					
CAMPHOR	0.013	0					
BORNEOL	0.013	0					
Total (%)							