



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10105003-003
Harvest/Lot ID: LGB101E-201228-01
Batch#: BF-1C3T-EU-121420
Cultivation Facility:
Processing Facility:
Distributor Facility:
Source Facility:
Seed to Sale# LGB101E-201228-01
Batch Date: 12/28/20
Sample Size Received: 150 gram
Total Amount: 276 units
Retail Product Size: 50 gram
Ordered : 01/05/21
Sampled : 01/05/21
Completed: 01/19/21
Sampling Method: SOP.T.20.010

Jan 19, 2021 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration PASSED	 Water Activity PASSED	 Moisture NOT TESTED	 Terpenes TESTED

Glass Jar

 **Cannabinoid** **PASSED**

	Total THC 0% /Container : 255.765 mg		Total CBD 0% /Container : 92.748 mg		Total Cannabinoids 0% Total Cannabinoids/Container : 430.585 mg
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% mg/unit	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0	0	0
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: NA Weight: NA Extraction date: N/A Extracted by: N/A
 Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 01/19/21 10:35:10
 Analytical Batch : N/A Batch Date : N/A
 Instrument Used : N/A
 Running on : 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.

Miranda MacDonald
Lab Director
State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation P/LA-
Testing 97164


Signature

01/19/21
Signed On



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 : GA10105003-003
Harvest/Lot ID: LGB101E-201228-01

Batch# : BF-1C3T-EU-121420 Sample Size Received : 150 gram
Sampled : 01/05/21 Total Amount : 276 units
Ordered : 01/05/21 Completed : 01/19/21 Expires: 01/19/22
Sample Method : SOP.T.20.010

Page 2 of 2

Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
ALPHA-HUMULENE	0.007	0.024		EUCALYPTOL	0.007	2232 4.464	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0 0	
SABINENE	0.007	0.017		HEXAHYDROTHYMOL	0.007	3960.5 7.921	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0 0	
TERPINEOL	0.007	0.052		3-CARENE	0.007	0 0	
TERPINOLENE	0.007	0.009		CIS-NEROLIDOL	0.007	0 0	
BETA-CARYOPHYLLENE	0.007	0.091		ISOPULEGOL	0.007	0 0	
TRANS-NEROLIDOL	0.007	0					
VALENCENE	0.007	0					
ALPHA-BISABOLOL	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
CAMPHOR	0.013	0.011					
CAMPHENE	0.007	0					
BORNEOL	0.013	0					
BETA-PINENE	0.007	0.019					
BETA-MYRCENE	0.007	0.038					
ALPHA-TERPINENE	0.007	0.297					
ALPHA-PINENE	0.007	0.092					
CEDROL	0.007	0					
PULEGONE	0.007	0.031					
ALPHA-PHELLANDRENE	0.007	0.045					
OCIMENE	0.007	0.029					
NEROL	0.007	0					
LINALOOL	0.007	0.738					
LIMONENE	0.007	0.745					
GUAIOL	0.007	0					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0					
GAMMA-TERPINENE	0.007	0.043					
FENCHONE	0.007	0					
FARNESENE	0.007	0					
Total (%)							

Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch: GA020780TER
Instrument Used: GA-GCMS-002 QP20105
Running on: N/A
Dilution: 10
Reagent: 122320.03
Consumables: 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; P734631 / P7411895; 16466-042
Pipette: N/A

Extraction date: 01/06/21 09:01:24
Extracted by: 1791

Reviewed On: 01/07/21 11:19:47
Batch Date: 01/06/21 08:36:46

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.