



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10323002-014
Harvest/Lot ID: FBZ101-210319-01
Batch#: BF-BAL-030921
Cultivation Facility:
Processing Facility:
Distributor Facility:
Source Facility:
Seed to Sale# FBZ101-210319-01
Batch Date: 03/19/21
Sample Size Received: 165 gram
Total Amount: 241 units
Retail Product Size: 55 gram
Ordered: 03/23/21
Sampled: 03/23/21
Completed: 03/30/21
Sampling Method: SOP.T.20.010

Mar 30, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US

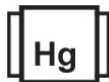
PASSED

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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.

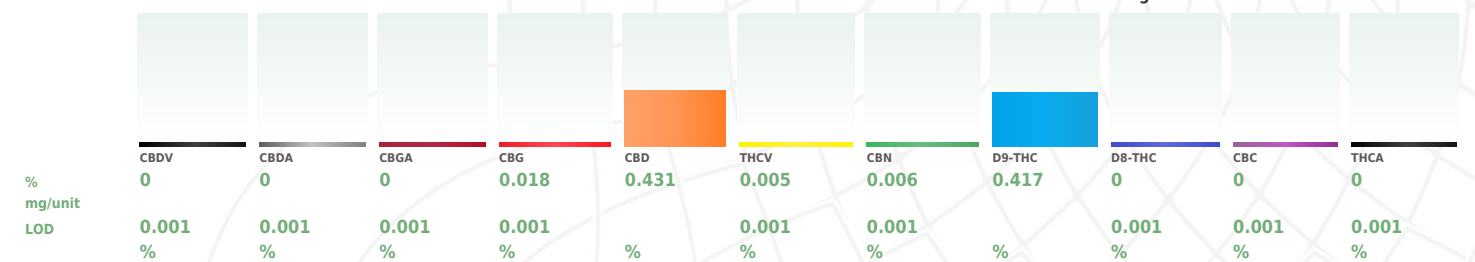
Cannabinoid
PASSED

Total THC
0%

/Container : 229.763 mg


Total CBD
0%

/Container : 237.358 mg


Total Cannabinoids
0%
Total Cannabinoids/Container : 477.493 mg

Analyzed by:
2338

Weight:
1.4995g

Extraction date:
03/29/21 02:03:51

Extracted by:
2507

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

Analytical Batch : GA024409POT

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

Running on : 03/29/21 17:47:07

Reviewed On : 03/30/21 16:46:44

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.

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

03/30/21

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 : GA10323002-014

Harvest/Lot ID: FBZ101-210319-01

Batch# : BF-BAL-030921

Sampled : 03/23/21

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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	9.35	0.017	
BETA-MYRCENE	0.007	0			GERANIOL	0.007	0	0	
ALPHA-PHELLANDRENE	0.007	0			PULEGONE	0.007	13.2	0.024	
3-CARENE	0.007	0			ALPHA-CEDRENE	0.007	0	0	
OCIMENE	0.007	0			ALPHA-HUMULENE	0.007	0	0	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0	0	
LINALOOL	0.007	0.025			GUAJOL	0.007	0	0	
FENCHONE	0.007	0			Analyzed by: 2155 Weight: 1.0357g Extraction date: 03/24/21 09:03:00 Extracted by: 2507				
ISOPULEGOL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
ISOBORNEOL	0.007	0			Analytical Batch : GA024212TER				
HEXAHYDROTHYMOL	0.007	5.545			Instrument Used : GA-GCMS-002 QP2010S				
NEROL	0.007	0			Running on : 03/25/21 16:29:14				
GERANYL ACETATE	0.007	0			Dilution : 10				
BETA-CARYOPHYLLENE	0.007	0.012			Reagent : 010421.40; 010421.50				
VALENCENE	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				
CIS-NEROLIDOL	0.007	0			Pipette : N/A				
CARYOPHYLLENE OXIDE	0.007	0			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
CEDROL	0.007	0							
FARNESENE	0.007	0.068							
ALPHA-BISABOLOL	0.007	0							
ALPHA-PINENE	0.007	0							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.008							
ALPHA-TERPINENE	0.007	0.015							
LIMONENE	0.007	0.016							
GAMMA-TERPINENE	0.007	0.014							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0							
CAMPHOR	0.013	0.463							
BORNEOL	0.013	0							
Total (%)									