



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10331001-007
Harvest/Lot ID: FCZ104-210324-01
Batch#: CF-SAT10-100820-1
Seed to Sale# FCZ104-210324-01
Batch Date: 03/24/21
Sample Size Received: 52.2 gram
Total Amount: 1068 gram
Retail Product Size: 0.709
Ordered : 03/31/21
Sampled : 03/31/21
Completed: 04/05/21
Sampling Method: SOP.T.20.010

PASSED

Apr 05, 2021 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US



Pages 1 of 2

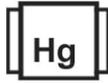
PRODUCT IMAGE



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.

Box



Cannabinoid

PASSED



Total THC

0%

/Capsule : 10.327 mg



Total CBD

0%

/Capsule : 0.175 mg



Total Cannabinoids

0%

Total Cannabinoids/Capsule : 12.086 mg

Compound	Value	LOD
CBDV	0	0.001
CBDA	0	0.001
CBGA	0	0.001
CBG	0.114	0.001
CBD	0.024	0.001
THCV	0.027	0.001
CBN	0.059	0.001
D9-THC	1.456	0.001
D8-THC	0	0.001
CBC	0.021	0.001
THCA	0	0.001

Analyzed by: 2338

Weight: 1.5112g

Extraction date: 04/02/21 04:04:53

Extracted by: 2206

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA024564POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 04/02/21 10:49:30

Reviewed On : 04/05/21 12:31:36
Batch Date : 04/01/21 08:20:09

Dilution : 20
Reagent : 021821.11; 010421.50; 032521.R11; 032621.R33
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



Signature

04/05/21

Signed On

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



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 : GA10331001-007
Harvest/Lot ID: FCZ104-210324-01

Batch# : CF-SAT10-100820-1 Sample Size Received : 52.2 gram
Sampled : 03/31/21 Total Amount : 1068 gram
Ordered : 03/31/21 Completed : 04/05/21 Expires: 04/05/22
Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007	0			TERPINEOL	0.007	0	0	
BETA-MYRCENE	0.007	0			GERANIOL	0.007	0	0	
ALPHA-PHELLANDRENE	0.007	0			PULEGONE	0.007	0	0	
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	0.03	0.003	
LINALOOL	0.007	0			GUAJOL	0.007	0	0	
FENCHONE	0.007	0							
ISOPULEGOL	0.007	0							
ISOBORNEOL	0.007	0							
HEXAHYDROTHYMOL	0.007	0							
NEROL	0.007	0							
GERANYL ACETATE	0.007	0							
BETA-CARYOPHYLLENE	0.007	0.012							
VALENCENE	0.007	0							
CIS-NEROLIDOL	0.007	0							
CARYOPHYLLENE OXIDE	0.007	0							
CEDROL	0.007	0							
FARNESENE	0.007	0.059							
ALPHA-BISABOLOL	0.007	0.001							
ALPHA-PINENE	0.007	0							
SABINENE	0.007	0							
BETA-PINENE	0.007	0							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	0							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									

Terpenes	LOD (%)	mg/g	%	Result (%)
TERPINEOL	0.007	0	0	
GERANIOL	0.007	0	0	
PULEGONE	0.007	0	0	
ALPHA-CEDRENE	0.007	0	0	
ALPHA-HUMULENE	0.007	0	0	
TRANS-NEROLIDOL	0.007	0.03	0.003	
GUAJOL	0.007	0	0	

Analyzed by: 1541 Weight: 1.0202g Extraction date: 03/31/21 07:03:56 Extracted by: 2507

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA024507TER Reviewed On : 04/02/21 07:26:50
Instrument Used : GA-GCMS-005 QP2020NX Batch Date : 03/31/21 08:16:46
Analyzed Date : 04/01/21 12:26:16

Dilution : 10
Reagent : 010421.51; 010421.40
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) / ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042
Pipette : N/A

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