



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10223002-014
Harvest/Lot ID: FOZ102-210219-01
Batch#: OSF-HYB-021121-1
Seed to Sale# FOZ102-210219-01
Batch Date: 02/19/21
Sample Size Received: 90 gram
Total Amount: 499
Retail Product Size: 28.5
Ordered : 02/23/21
Sampled : 02/23/21
Completed: 02/26/21
Sampling Method: SOP.T.20.010

PASSED

Mar 01, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



Pages 1 of 2

PRODUCT IMAGE

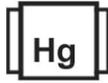


Glass Dropper Bottle

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 : 300.701 mg



Total CBD

0%

/Container : 0 mg



Total Cannabinoids

0%

Total Cannabinoids/Container : 313.665 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.004	0	0.033	0	0.006	0.011	1.055	0	0	0
mg/g											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:
2338

Weight:
3.0017g

Extraction date:
02/25/21 02:02:39

Extracted by:
650

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA022996POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 02/25/21 17:00:09

Reviewed On : 02/26/21 13:34:26
Batch Date : 02/25/21 09:27:49

Dilution : 40
Reagent : 010621.13; 022321.R02; 022221.R30
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

02/26/21

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 : GA10223002-014
Harvest/Lot ID: FOZ102-210219-01

Batch# : OSF-HYB-021121-1 Sample Size Received : 90 gram
Sampled : 02/23/21 Total Amount : 499
Ordered : 02/23/21 Completed : 02/26/21 Expires: 02/26/22
Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007	0		
BETA-MYRCENE	0.007	0		
ALPHA-PHELLANDRENE	0.007	0		
3-CARENE	0.007	0		
OCIMENE	0.007	0		
EUCALYPTOL	0.007	0		
LINALOOL	0.007	0		
FENCHONE	0.007	0		
ISOPULEGOL	0.007	0		
ISOBORNEOL	0.007	0		
HEXAHYDROTHYMOL	0.007	0.068		
NEROL	0.007	0		
GERANYL ACETATE	0.007	0		
BETA-CARYOPHYLLENE	0.007	0		
VALENCENE	0.007	0		
CIS-NEROLIDOL	0.007	0		
CARYOPHYLLENE OXIDE	0.007	0		
CEDROL	0.007	0		
FARNESENE	0.007	0		
ALPHA-BISABOLOL	0.007	0		
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		

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	0	
GUAIOL	0.007	0	0	

Analyzed by: 2155 Weight: 1.0001g Extraction date: N/A Extracted by: N/A
 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch : GA022891TER Reviewed On : 02/24/21 10:43:52
 Instrument Used : GA-GCMS-002 QP2010S Batch Date : 02/23/21 13:54:16
 Analyzed Date : 02/24/21 08:21:19

Dilution : 10
 Reagent : 060920.20; 010621.15
 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.

Total (%)

