



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10105003-009
Harvest/Lot ID: FPR136-201216-01
Batch#: SF-98V4-112520
Seed to Sale# FPR136-201216-01
Batch Date: 12/16/20
Sample Size Received: 26 gram
Total Amount: 2439 units
Retail Product Size: 1
Ordered: 01/05/21
Sampled: 01/05/21
Completed: 01/14/21
Sampling Method: SOP.T.20.010

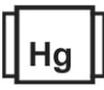
PASSED

Jan 14, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



Pages 1 of 2

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

Cannabinoid **PASSED**

	Total THC 0% /Container : 113.366 mg		Total CBD 0% /Container : 0.712 mg		Total Cannabinoids 0% Total Cannabinoids/Container : 134.442 mg
--	--	---	--	---	---

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA	TOTAL CANNABINOIDS	TOTAL CBD	TOTAL THC
% mg/unit	0	0.081	0.283	0.081	0	0	0.119	0.347	0	0	12.53	0	0	0
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	%	%	%

Analyzed by: 1541 Weight: 0.2049g Extraction date: 01/05/21 03:01:11 Extracted by: 2206

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA020710POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 01/05/21 19:58:18

Dilution : 40
Reagent : 123120.R08; 123120.R06; 010521.06
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 16466-042
Pipette : N/A

Reviewed On : 01/12/21 12:30:33
Batch Date : 01/04/21 10:12:54

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
01/14/21



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 : GA10105003-009
Harvest/Lot ID: FPR136-201216-01

Batch# : SF-98V4-112520 Sample Size Received : 26 gram
Sampled : 01/05/21 Total Amount : 2439 units
Ordered : 01/05/21 Completed : 01/14/21 Expires: 01/14/22
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	0.04		EUCALYPTOL	0.007	0	
ALPHA-CEDRENE	0.007	0		ISOBORNEOL	0.007	0	
SABINENE	0.007	0		HEXAHYDROTHYMOL	0.007	0	
SABINENE HYDRATE	0.007	0		FENCHYL ALCOHOL	0.007	0.19	0.019
TERPINEOL	0.007	0.038		3-CARENE	0.007	0	
TERPINOLENE	0.007	0.045		CIS-NEROLIDOL	0.007	0	
BETA-CARYOPHYLLENE	0.007	0.073		ISOPULEGOL	0.007	0	
TRANS-NEROLIDOL	0.007	0					
VALENCENE	0.007	0					
ALPHA-BISABOLOL	0.007	0					
CARYOPHYLLENE OXIDE	0.007	0					
CAMPHOR	0.013	0					
CAMPHENE	0.007	0					
BORNEOL	0.013	0					
BETA-PINENE	0.007	0.014					
BETA-MYRCENE	0.007	0					
ALPHA-TERPINENE	0.007	0.013					
ALPHA-PINENE	0.007	0.009					
CEDROL	0.007	0					
PULEGONE	0.007	0					
ALPHA-PHELLANDRENE	0.007	0					
OCIMENE	0.007	0					
NEROL	0.007	0					
LINALOOL	0.007	0					
LIMONENE	0.007	0.032					
GUAJOL	0.007	0.037					
GERANYL ACETATE	0.007	0					
GERANIOL	0.007	0					
GAMMA-TERPINENE	0.007	0.007					
FENCHONE	0.007	0					
FARNESENE	0.007	0					
Total (%)							

Analyzed by: 2155 Weight: 1.0050g Extraction date: 01/05/21 03:01:33 Extracted by: 1791
 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL
 Analytical Batch: GA020764TER Reviewed On: 01/06/21 12:53:07
 Instrument Used: GA-GCMS-002 QP20105 Batch Date: 01/05/21 15:06:52
 Analyzed Date: N/A
 Dilution: 10
 Reagent: 122320.03
 Consumables: 280630187; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 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.