



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10423001-016
Harvest/Lot ID: PHFV108-210419-01
Batch#: DF-WECA-041221
Seed to Sale# PHFV108-210419-01
Batch Date: 04/19/21
Sample Size Received: 15.3419 gram
Total Amount: 3091 units
Retail Product Size: 0.4949
Ordered : 04/23/21
Sampled : 04/23/21
Completed: 04/28/21
Sampling Method: SOP.T.20.010

PASSED

Apr 28, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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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

Box


Cannabinoid
PASSED

Total THC
0%

/Container : 397.748 mg


Total CBD
0%

/Container : 5.525 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 424.971 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	1.717	1.116	0.407	1.517	80.369	0	0.742	0
mg/unit											
LOD	0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%											

Analyzed by:
2338

Weight:
0.1046g

Extraction date:
04/23/21 06:04:23

Extracted by:
2206

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA025382POT
Instrument Used : GA-HPLC-001 2030C Plus (Carl)
Analyzed Date : 04/26/21 09:26:05

Reviewed On : 04/26/21 17:22:53
Batch Date : 04/23/21 11:57:29

Dilution : 40
Reagent : 041521.R01; 042621.R09; 030921.08
Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; 190624060; 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.



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PASSED

Liberty Health Sciences, FL

 18770 N CR 225
 Gainesville, FL, 32609, US
 Telephone: (833) 254-4877
 Email: Qualityassurance@libertyhealthsciences.com

Sample : GA10423001-016

Harvest/Lot ID: PHFV108-210419-01

Batch# : DF-WECA-041221

Sampled : 04/23/21

Ordered : 04/23/21

Sample Size Received : 15.3419 gram

Total Amount : 3091 units

Completed : 04/28/21 Expires: 04/28/22

Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPHENE	0.007	0			TERPINEOL	0.007	1.405	0.284	
BETA-MYRCENE	0.007	1.23			GERANIOL	0.007	0.381	0.077	
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	2.618	0.529	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	1.034	0.209	
LINALOOL	0.007	0.596			GUAJOL	0.007	0.128	0.026	
FENCHONE	0.007	0			Analyzed by: 2155				
ISOPULEGOL	0.007	0			Weight: 0.5g				
ISOBORNEOL	0.007	0			Extraction date: 04/26/21 03:04:24				
HEXAHYDROTHYMOL	0.007	0			Extracted by: 2507				
NEROL	0.007	0			Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
GERANYL ACETATE	0.007	0			Analytical Batch : GA025404TER				
BETA-CARYOPHYLLENE	0.007	0.009			Instrument Used : GA-GCMS-002 QP2010S				
VALENCENE	0.007	2.846			Analyzed Date : 04/26/21 17:26:30				
CIS-NEROLIDOL	0.007	0			Dilution : 5				
CARYOPHYLLENE OXIDE	0.007	0.121			Reagent : 010421.36; 062119.16				
CEDROL	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				
FARNESENE	0.007	0			Pipette : N/A				
ALPHA-BISABOLOL	0.007	0.06			Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
ALPHA-PINENE	0.007	0.154							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.193							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	2.015							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.131							
CAMPHOR	0.013	0							
BORNEOL	0.013	0							
Total (%)									