



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10430002-009
Harvest/Lot ID: PHFV107-210427-01
Batch#: DF-NOLI-041921
Seed to Sale# PHFV107-210427-01
Batch Date: 04/27/21
Sample Size Received: 15.5 gram
Total Amount: 2107 gram
Retail Product Size: .5007
Ordered: 04/30/21
Sampled: 04/30/21
Completed: 05/04/21
Sampling Method: SOP.T.20.010

PASSED

May 04, 2021 | Liberty Health Sciences,
FL

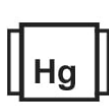
18770 N CR 225
Gainesville, FL, 32609, US


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PRODUCT IMAGE


box

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 : 389.267 mg


Total CBD
0%

/Container : 1.684 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 419.59 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	0	2.415	0.336	0.528	2.158	77.744	0	0.617	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:
0.1003g

Extraction date:
04/30/21 07:04:11

Extracted by:
2507

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

Analytical Batch : GA025679POT

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

Analyzed Date : 05/03/21 15:26:26

Reviewed On : 05/04/21 10:36:03

Batch Date : 04/30/21 13:19:59

Dilution : 40

Reagent : 030921.11; 010421.50; 092920.25; 081420.12; 042921.R02; 050321.R19

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.

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Miranda MacDonald
Lab Director

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


Signature
05/04/21



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 : GA10430002-009

Harvest/Lot ID: PHFV107-210427-01

Batch# : DF-NOLI-041921

Sampled : 04/30/21

Ordered : 04/30/21


Sample Size Received : 15.5 gram

Total Amount : 2107 gram

Completed : 05/04/21 Expires: 05/04/22

Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
CAMPHENE	0.007		0		TERPINEOL	0.007	1.74	0.174	
BETA-MYRCENE	0.007		0.463		GERANIOL	0.007	0.49	0.049	
ALPHA-PHELLANDRENE	0.007		0.112		PULEGONE	0.007	0	0	
3-CARENE	0.007		0.113		ALPHA-CEDRENE	0.007	0	0	
OCIMENE	0.007		0		ALPHA-HUMULENE	0.007	0.58	0.058	
EUCALYPTOL	0.007		0.051		TRANS-NEROLIDOL	0.007	0.29	0.029	
LINALOOL	0.007		0.135		GUAJOL	0.007	0.3	0.03	
FENCHONE	0.007		0		<div>Analyzed by: 1541Weight: 0.9842gExtraction date: 04/30/21 05:04:50Extracted by: 2507</div>				
ISOPULEGOL	0.007		0		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div>				
ISOBORNEOL	0.007		0.025		<div>Analytical Batch : GA025680TERReviewed On : 05/04/21 10:19:16</div>				
HEXAHYDROTHYMOL	0.007		0.032		<div>Instrument Used : GA-GCMS-002 QP2010SBatch Date : 04/30/21 13:24:26</div>				
NEROL	0.007		0		<div>Analyzed Date : 05/03/21 13:26:22</div>				
GERANYL ACETATE	0.007		0		<div>Dilution : 10</div>				
BETA-CARYOPHYLLENE	0.007		0.901		<div>Reagent : 010421.36; 010421.50</div>				
VALENCENE	0.007		0		<div>Consumables : 282066106; VAV-09-1020 Lot# 947.077; 6970145500298; VAV-09-1020 (947.077) /</div>				
CIS-NEROLIDOL	0.007		0.039		<div>ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042</div>				
CARYOPHYLLENE OXIDE	0.007		0.042		<div>Pipette : N/A</div>				
CEDROL	0.007		0		<div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total</div>				
FARNESENE	0.007		0		<div>Terpenes % is dry-weight corrected.</div>				
ALPHA-BISABOLOL	0.007		0.035						
ALPHA-PINENE	0.007		0.276						
SABINENE	0.007		0.004						
BETA-PINENE	0.007		0.274						
ALPHA-TERPINENE	0.007		0.057						
LIMONENE	0.007		0.689						
GAMMA-TERPINENE	0.007		0.009						
TERPINOLENE	0.007		1.613						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0.092						
CAMPHOR	0.013		0.007						
BORNEOL	0.013		0						
Total (%)									

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 Lab Director

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