



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA10430002-011
Harvest/Lot ID: LHSFP104-210419-01
Batch#: DF-BUKU-041221
Seed to Sale# LHSFP104-210419-01
Batch Date: 04/19/21
Sample Size Received: 15.5 gram
Total Amount: 606 gram
Retail Product Size: .4970
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

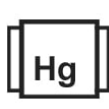


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PRODUCT IMAGE


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 : 379.645 mg


Total CBD
0%

/Container : 1.557 mg


Total Cannabinoids
0%

Total Cannabinoids/Container : 407.112 mg

%
mg/g
LOD

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
0	0	0	2.477	0.313	0.499	1.51	76.387	0	0.725	0
0.001	0.001	0.001	0.001		0.001	0.001		0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%

Analyzed by:
2338

Weight:
0.1029g

Extraction date:
04/30/21 07:04:36

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 10:36:14
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.



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 : GA10430002-011

Harvest/Lot ID: LHSFP104-210419-01

Batch# : DF-BUKU-041221

Sampled : 04/30/21

Ordered : 04/30/21


Sample Size Received : 15.5 gram

Total Amount : 606 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	2.32	0.232	
BETA-MYRCENE	0.007	0.302			GERANIOL	0.007	0.62	0.062	
ALPHA-PHELLANDRENE	0.007	0			PULEGONE	0.007	0	0	
3-CARENE	0.007	0.006			ALPHA-CEDRENE	0.007	0	0	
OCIMENE	0.007	0.012			ALPHA-HUMULENE	0.007	2.15	0.215	
EUCALYPTOL	0.007	0			TRANS-NEROLIDOL	0.007	0.27	0.027	
LINALOOL	0.007	0.478			GUAJOL	0.007	0.17	0.017	
FENCHONE	0.007	0			<div>Analyzed by: 1541Weight: 0.9952gExtraction date: 04/30/21 05:04:47Extracted by: 2507</div>				
ISOPULEGOL	0.007	0			<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div>				
ISOBORNEOL	0.007	0.024			<div>Analytical Batch : GA025680TERReviewed On : 05/04/21 10:19:17</div>				
HEXAHYDROTHYMOL	0.007	0.03			<div>Instrument Used : GA-GCMS-002 QP2010SBatch Date : 04/30/21 13:24:26</div>				
NEROL	0.007	0.054			<div>Analyzed Date : 05/03/21 13:26:22</div>				
GERANYL ACETATE	0.007	0			<div>Dilution : 10</div>				
BETA-CARYOPHYLLENE	0.007	2.752			<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			<div>ALK-09-1412 (9291.179); P734631 / P7411895; 16466-042</div>				
CARYOPHYLLENE OXIDE	0.007	0.068			<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	0.775							
ALPHA-PINENE	0.007	0.169							
SABINENE	0.007	0							
BETA-PINENE	0.007	0.251							
ALPHA-TERPINENE	0.007	0							
LIMONENE	0.007	1.288							
GAMMA-TERPINENE	0.007	0							
TERPINOLENE	0.007	0.042							
SABINENE HYDRATE	0.007	0							
FENCHYL ALCOHOL	0.007	0.218							
CAMPHOR	0.013	0.009							
BORNEOL	0.013	0							
Total (%)									