



Certificate of Analysis

COMPLIANCE FOR RETAIL

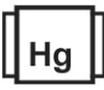
Sample:GA20111001-019
Harvest/Lot ID: ORFCW162-2201-3243
Batch#: LPC-148LP-103121-3-P2
Seed to Sale# ORFCW162-2201-3243
Batch Date: 01/06/22
Sample Size Received: 16 gram
Total Amount: 566 gram
Retail Product Size: 1
Ordered: 01/11/22
Sampled: 01/11/22
Completed: 01/13/22
Sampling Method: SOP.T.20.010

Jan 13, 2022 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

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

Glass Jar

 **Cannabinoid** **PASSED**

 Total THC 74.416% /Container : 744.16 mg	 Total CBD 0.142% /Container : 1.42 mg	 Total Cannabinoids 88.097% Total Cannabinoids/Container : 880.97 mg
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	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.162	3.878	0.488	0	0	0.072	10.911	0	0.174	72.412
mg/g	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LOD	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2507 Weight: 0.1068g Extraction date: 01/11/22 01:01:47 Extracted by: 2621
 Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 01/12/22 16:45:41
 Analytical Batch : GA036698POT Batch Date : 01/11/22 11:23:25
 Instrument Used : GA-HPLC-002 2040C
 Analyzed Date : 01/11/22 15:46:16
 Dilution : 400
 Reagent : 110821.R36; 010421.48; 122121.08; 010322.R46; 010322.R43
 Consumables : 947.271; 470228-424; 9291.271; 110921; 210419634; RONB32898; 00311783
 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
01/13/22



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 : GA20111001-019
Harvest/Lot ID: ORFCW162-2201-3243

Batch# : LPC-148LP-103121-3- P2
Sample Size Received : 16 gram
Total Amount : 566 gram
Completed : 01/13/22 Expires: 01/13/23
Ordered : 01/11/22
Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENEOL	0.007	0.205		<div style="width: 20.5%;"></div>	BORNEOL	0.013	0.83	0.083	<div style="width: 8.3%;"></div>
CAMPHENE	0.007	0		<div style="width: 0%;"></div>	GERANIOL	0.007	0	0	<div style="width: 0%;"></div>
BETA-MYRCENE	0.007	0.034		<div style="width: 3.4%;"></div>	PULEGONE	0.007	0	0	<div style="width: 0%;"></div>
3-CARENE	0.007	0		<div style="width: 0%;"></div>	ALPHA-CEDRENE	0.007	0	0	<div style="width: 0%;"></div>
ALPHA-PHELLANDRENE	0.007	0		<div style="width: 0%;"></div>	ALPHA-HUMULENE	0.007	2.8	0.28	<div style="width: 28%;"></div>
OCIMENE	0.007	0.047		<div style="width: 4.7%;"></div>	TRANS-NEROLIDOL	0.007	1.01	0.101	<div style="width: 10.1%;"></div>
EUCALYPTOL	0.007	0.01		<div style="width: 1%;"></div>	GUAJOL	0.007	3.05	0.305	<div style="width: 30.5%;"></div>
LINALOOL	0.007	0.403		<div style="width: 40.3%;"></div>	<p>Analyzed by: 2155 Weight: 1.0733g Extraction date: 01/11/22 01:01:44 Extracted by: 3192</p> <p>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA036697TER Reviewed On : 01/12/22 16:49:55 Instrument Used : GA-GCMS-005 QP2020NX Batch Date : 01/11/22 11:23:07 Analyzed Date : 01/11/22 15:35:57</p> <p>Dilution : 100 Reagent : 091021.R15; 071221.10; 010421.48 Consumables : 947.271; 470228-424; 9291.197; 110921; 210419634; RONB32898; 00314724 Pipette : N/A</p> <p>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</p>				
FENCHONE	0.007	0.035		<div style="width: 3.5%;"></div>					
ISOPULEGOL	0.007	0		<div style="width: 0%;"></div>					
ISOBORNEOL	0.007	0		<div style="width: 0%;"></div>					
HEXAHYDROTHYMOL	0.007	0.024		<div style="width: 2.4%;"></div>					
NEROL	0.007	0		<div style="width: 0%;"></div>					
GERANYL ACETATE	0.007	0		<div style="width: 0%;"></div>					
BETA-CARYOPHYLLENE	0.007	0.809		<div style="width: 80.9%;"></div>					
VALENCENE	0.007	0.055		<div style="width: 5.5%;"></div>					
CEDROL	0.007	0		<div style="width: 0%;"></div>					
CIS-NEROLIDOL	0.007	0		<div style="width: 0%;"></div>					
FARNESENE	0.007	0.024		<div style="width: 2.4%;"></div>					
CARYOPHYLLENE OXIDE	0.007	0.08		<div style="width: 8%;"></div>					
ALPHA-BISABOLOL	0.007	0.298		<div style="width: 29.8%;"></div>					
ALPHA-PINENE	0.007	0		<div style="width: 0%;"></div>					
SABINENE	0.007	0		<div style="width: 0%;"></div>					
BETA-PINENE	0.007	0		<div style="width: 0%;"></div>					
ALPHA-TERPINENE	0.007	0		<div style="width: 0%;"></div>					
LIMONENE	0.007	0.224		<div style="width: 22.4%;"></div>					
GAMMA-TERPINENE	0.007	0		<div style="width: 0%;"></div>					
TERPINOLENE	0.007	0.043		<div style="width: 4.3%;"></div>					
SABINENE HYDRATE	0.007	0		<div style="width: 0%;"></div>					
FENCHYL ALCOHOL	0.007	0.249		<div style="width: 24.9%;"></div>					
CAMPHOR	0.013	0.023		<div style="width: 2.3%;"></div>					
Total (%)		3.299		<div style="width: 32.99%;"></div>					

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