



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20108001-004
Harvest/Lot ID: ORFCC162-2201-3157
Batch#: LPC-148LP-103121-7
Seed to Sale#: ORFCC162-2201-3157
Batch Date: 01/05/22
Sample Size Received: 16 gram
Total Amount: 802 gram
Retail Product Size: 1
Ordered : 01/08/22
Sampled : 01/08/22
Completed: 01/12/22
Sampling Method: SOP.T.20.010

PASSED

Jan 12, 2022 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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PRODUCT IMAGE



Glass Jar

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
72.759%
/Container : 727.59 mg



Total CBD
0.117%
/Container : 1.17 mg



Total Cannabinoids
85.572%
Total Cannabinoids/Container : 855.72 mg

	CBDV	CBDa	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0.134	3.462	0.559	0	0	0.062	12.959	0	0.208	68.188
mg/g											
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:
2507

Weight:
0.1071g

Extraction date:
01/08/22 04:01:43

Extracted by:
3209

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA036525POT
Instrument Used : GA-HPLC-002 2040C
Analyzed Date : 01/10/22 10:30:35

Reviewed On : 01/10/22 11:54:56
Batch Date : 01/07/22 11:14:14

Dilution : 400
Reagent : 110821.R36; 010421.48; 122121.08; 111120.22; 010322.R46; 010322.R43
Consumables : 947.271; 470228-424; 9291.271; 110921; 12035-034CD-034C; RONB32898; 00314906; R0PB40901
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 : GA20108001-004
Harvest/Lot ID: ORFCC162-2201-3157

Batch# : LPC-148LP-103121-7 Sample Size Received : 16 gram
Total Amount : 802 gram
Sampled : 01/08/22 Completed : 01/12/22 Expires: 01/12/23
Ordered : 01/08/22 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	0.181		<div style="width: 18.1%;"></div>	BORNEOL	0.013	1.02	0.102	<div style="width: 10.2%;"></div>
CAMPHENE	0.007	0		<div style="width: 0%;"></div>	GERANIOL	0.007	0	0	<div style="width: 0%;"></div>
BETA-MYRCENE	0.007	0.058		<div style="width: 5.8%;"></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	2.71	0.271	<div style="width: 27.1%;"></div>
OCIMENE	0.007	0.085		<div style="width: 8.5%;"></div>	TRANS-NEROLIDOL	0.007	0.86	0.086	<div style="width: 8.6%;"></div>
EUCALYPTOL	0.007	0		<div style="width: 0%;"></div>	GUAIOL	0.007	2.87	0.287	<div style="width: 28.7%;"></div>
LINALOOL	0.007	0.343		<div style="width: 34.3%;"></div>	Analyzed by: 2155 Weight: 0.9938g Extraction date: 01/08/22 04:01:23 Extracted by: 3192				
FENCHONE	0.007	0		<div style="width: 0%;"></div>	Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch : GA036563TER Reviewed On : 01/11/22 10:52:47 Instrument Used : GA-GCMS-002 QP2010S Batch Date : 01/08/22 15:47:06 Analyzed Date : 01/10/22 11:23:42				
ISOPULEGOL	0.007	0		<div style="width: 0%;"></div>	Dilution : 100 Reagent : 091021.R15; 071221.07; 010421.48 Consumables : 947.271; 470228-424; 9291.271; 110921; 190611634; RONB32898; 00310305 Pipette : N/A				
ISOBORNEOL	0.007	0		<div style="width: 0%;"></div>	Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
HEXAHYDROTHYMOL	0.007	0		<div style="width: 0%;"></div>					
NEROL	0.007	0		<div style="width: 0%;"></div>					
GERANYL ACETATE	0.007	0		<div style="width: 0%;"></div>					
BETA-CARYOPHYLLENE	0.007	0.715		<div style="width: 71.5%;"></div>					
VALENCENE	0.007	0		<div style="width: 0%;"></div>					
CEDROL	0.007	0		<div style="width: 0%;"></div>					
CIS-NEROLIDOL	0.007	0		<div style="width: 0%;"></div>					
FARNESENE	0.007	0.022		<div style="width: 2.2%;"></div>					
CARYOPHYLLENE OXIDE	0.007	0.083		<div style="width: 8.3%;"></div>					
ALPHA-BISABOLOL	0.007	0.236		<div style="width: 23.6%;"></div>					
ALPHA-PINENE	0.007	0.009		<div style="width: 0.9%;"></div>					
SABINENE	0.007	0		<div style="width: 0%;"></div>					
BETA-PINENE	0.007	0.018		<div style="width: 1.8%;"></div>					
ALPHA-TERPINENE	0.007	0		<div style="width: 0%;"></div>					
LIMONENE	0.007	0.268		<div style="width: 26.8%;"></div>					
GAMMA-TERPINENE	0.007	0		<div style="width: 0%;"></div>					
TERPINOLENE	0.007	0.042		<div style="width: 4.2%;"></div>					
SABINENE HYDRATE	0.007	0		<div style="width: 0%;"></div>					
FENCHYL ALCOHOL	0.007	0.237		<div style="width: 23.7%;"></div>					
CAMPHOR	0.013	0		<div style="width: 0%;"></div>					
Total (%)		3.016		<div style="width: 30.16%;"></div>					