



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20716002-003
Harvest/Lot ID: ORFCS162-2207-11828
Batch#: LPC-3L-050922-8
Seed to Sale# ORFCS162-2207-11828
Batch Date: 07/13/22
Sample Size Received: 16 gram
Total Amount: 916 units
Retail Product Size: 1
Ordered : 07/16/22
Sampled : 07/16/22
Completed: 07/18/22
Sampling Method: SOP.T.20.010

PASSED

Jul 18, 2022 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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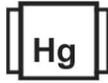
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

69.616%

Total THC/Container : 696.16 mg



Total CBD

0.177%

Total CBD/Container : 1.77 mg



Total Cannabinoids

80.558%

Total Cannabinoids/Container : 805.58 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	14.729	62.585	ND	0.202	ND	0.485	2.557	ND	ND	ND	ND
mg/unit	147.29	625.85	ND	2.02	ND	4.85	25.57	ND	ND	ND	ND
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:
3404, 3134, 2507, 3205, 2338

Weight:
0.1043g

Extraction date:
07/16/22 13:11:02

Extracted by:
3134

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA046981POT
Instrument Used : GA-HPLC-003 2030C PDA
Analyzed Date : 07/16/22 15:48:57

Reviewed On : 07/17/22 15:37:56
Batch Date : 07/16/22 12:28:06

Dilution : 400
Reagent : 020322.R09; 010421.51; 060922.09; 013122.12; 070222.R04; 070222.R06
Consumables : 947.109; H20364; 9291.271; LLS-00-0005; 12455-202CD-202C; RONB32898; 000000146137; 944C4 944J; 209598; 206639
Pipette : GA-002; GA-006; GA-013; GA-169 (Dispenser); GA-209 Dispenser

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 : GA20716002-003
Harvest/Lot ID: ORFCS162-2207-11828

Batch# : LPC-3L-050922-8 Sample Size Received : 16 gram
Sampled : 07/16/22 Total Amount : 916 units
Ordered : 07/16/22 Completed : 07/18/22 Expires: 07/18/23
Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENEOL	0.007	1.72 0.172		BORNEOL	0.013	0.46 0.046	
CAMPENE	0.007	ND ND		GERANIOL	0.007	ND ND	
BETA-MYRCENE	0.007	0.57 0.057		PULEGONE	0.007	ND ND	
3-CARENE	0.007	ND ND		ALPHA-CEDRENE	0.007	ND ND	
ALPHA-PHELLANDRENE	0.007	ND ND		ALPHA-HUMULENE	0.007	5.12 0.512	
OCIMENE	0.007	0.54 0.054		TRANS-NEROLIDOL	0.007	0.6 0.06	
EUCALYPTOL	0.007	ND ND		GUAJOL	0.007	3.07 0.307	
LINALOOL	0.007	3.57 0.357		Analyzed by: 3404, 3134, 3303, 3205, 1541 Weight: 0.9648g Extraction date: 07/16/22 13:41:37 Extracted by: 3134 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: GA046980TER Instrument Used: GA-GCMS-002 QP20105 Analyzed Date: 07/16/22 15:49:53 Dilution: 50 Reagent: 060922.R22; 062922.47; 010421.51 Consumables: 947.109; H20364; 9231.271; LLS-00-0005; 89012-780; RONB32898; 000000146137; 41064115C41158; 209598; 206639 Pipette: GA-002; GA-006; GA-013; GA-211 Dispenser Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
FENCHONE	0.007	ND ND					
ISOPULEGOL	0.007	<0.2 <0.02					
ISOBORNEOL	0.007	ND ND					
HEXAHYDROTHYMOL	0.007	ND ND					
NEROL	0.007	ND ND					
GERANYL ACETATE	0.007	ND ND					
BETA-CARYOPHYLLENE	0.007	16.35 1.635					
VALENCENE	0.007	ND ND					
CIS-NEROLIDOL	0.007	<0.2 <0.02					
CEDROL	0.007	ND ND					
CARYOPHYLLENE OXIDE	0.007	0.5 0.05					
FARNESENE	0.007	0.57 0.057					
ALPHA-BISABOLOL	0.007	3.4 0.34					
ALPHA-PINENE	0.007	ND ND					
SABINENE	0.007	ND ND					
BETA-PINENE	0.007	ND ND					
ALPHA-TERPINENE	0.007	ND ND					
LIMONENE	0.007	1.75 0.175					
GAMMA-TERPINENE	0.007	ND ND					
TERPINOLENE	0.007	0.71 0.071					
SABINENE HYDRATE	0.007	ND ND					
FENCHYL ALCOHOL	0.007	2 0.2					
CAMPHOR	0.013	ND ND					
Total (%)		4.093					