



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA11119002-001
Harvest/Lot ID: ORFCW151-2111-1054
Batch#: SJG-WC47-081821-2
Seed to Sale# ORFCW151-2111-1054
Batch Date: 11/16/21
Sample Size Received: 16 gram
Total Amount: 498 gram
Retail Product Size: 1
Ordered : 11/19/21
Sampled : 11/19/21
Completed: 11/23/21
Sampling Method: SOP.T.20.010

PASSED

Nov 23, 2021 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US



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PRODUCT IMAGE

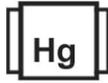


Glass Jar

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
69.169%
/Container : 691.69 mg



Total CBD
0%
/Container : 0 mg



Total Cannabinoids
76.924%
Total Cannabinoids/Container : 769.24 mg

	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
%	0	0	1.666	0.654	0	0	0.147	34.149	0	0.376	39.932
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:
1541

Weight:
0.1063g

Extraction date:
11/19/21 04:11:40

Extracted by:
3134

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA034414POT
Instrument Used : GA-HPLC-001 2030C Plus
Analyzed Date : N/A

Reviewed On : 11/22/21 10:42:12
Batch Date : 11/19/21 12:15:26

Dilution : 400
Reagent : 101921.01; 110821.R36; 092821.17; 061621.03; 111721.R61; 111721.R63
Consumables : 947.271; 470228-424; 9291.271; 200721; 12035-035CD-035C; RONB32898; 00295461
Pipette : N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

Miranda MacDonald
Lab Director

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



Signature

11/23/21

Signed On



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 : GA11119002-001
Harvest/Lot ID: ORFCW151-2111-1054

Batch# : SJG-WC47-081821-2 Sample Size Received : 16 gram
Sampled : 11/19/21 Total Amount : 498 gram
Ordered : 11/19/21 Completed : 11/23/21 Expires: 11/23/22
Sample Method : SOP.T.20.010

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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPINEOL	0.007	0.111		<div style="width: 11.1%;"></div>	BORNEOL	0.013	0	0	<div style="width: 0%;"></div>
CAMPHENE	0.007	0		<div style="width: 0%;"></div>	GERANIOL	0.007	0.14	0.014	<div style="width: 1.4%;"></div>
BETA-MYRCENE	0.007	0.12		<div style="width: 12%;"></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	5.55	0.555	<div style="width: 55.5%;"></div>
OCIMENE	0.007	0.032		<div style="width: 3.2%;"></div>	TRANS-NEROLIDOL	0.007	0	0	<div style="width: 0%;"></div>
EUCALYPTOL	0.007	0		<div style="width: 0%;"></div>	GUAIOL	0.007	0	0	<div style="width: 0%;"></div>
LINALOOL	0.007	0.51		<div style="width: 51%;"></div>	<p>Analyzed by: 2155 Weight: 1.0675g Extraction date: 11/19/21 03:11:42 Extracted by: 3192</p> <p>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</p> <p>Analytical Batch : GA034413TER Reviewed On : 11/22/21 15:25:10</p> <p>Instrument Used : GA-GCMS-005 QP2020NX Batch Date : 11/19/21 12:14:55</p> <p>Analyzed Date : 11/22/21 12:13:09</p> <p>Dilution : 100</p> <p>Reagent : 071221.09; 010421.48; 091021.R15</p> <p>Consumables : 947.271; 470228-424; 9291.197; 200721; 210419634; RONB32898; 00295461</p> <p>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		<div style="width: 0%;"></div>					
ISOPULEGOL	0.007	0		<div style="width: 0%;"></div>					
ISOBORNEOL	0.007	0		<div style="width: 0%;"></div>					
HEXAHYDROTHYMOL	0.007	0.014		<div style="width: 1.4%;"></div>					
NEROL	0.007	0		<div style="width: 0%;"></div>					
GERANYL ACETATE	0.007	0		<div style="width: 0%;"></div>					
BETA-CARYOPHYLLENE	0.007	1.757		<div style="width: 175.7%;"></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	0.109		<div style="width: 10.9%;"></div>					
CARYOPHYLLENE OXIDE	0.007	0.098		<div style="width: 9.8%;"></div>					
ALPHA-BISABOLOL	0.007	0.201		<div style="width: 20.1%;"></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	0.2		<div style="width: 20%;"></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	0.136		<div style="width: 13.6%;"></div>					
CAMPHOR	0.013	0		<div style="width: 0%;"></div>					
Total (%)		3.871		<div style="width: 387.1%;"></div>					