



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; R0NB32898; 00295461
 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

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 Batch# : SJG-WC47-081821-2 Sample Size Received : 16 gram
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Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPINEOL	0.007		0.111		BORNEOL	0.013	0	0	
CAMPHENE	0.007		0		GERANIOL	0.007	0.14	0.014	
BETA-MYRCENE	0.007		0.12		PULEGONE	0.007	0	0	
3-CARENE	0.007		0		ALPHA-CEDRENE	0.007	0	0	
ALPHA-PHELLANDRENE	0.007		0		ALPHA-HUMULENE	0.007	5.55	0.555	
OCIMENE	0.007		0.032		TRANS-NEROLIDOL	0.007	0	0	
EUCALYPTOL	0.007		0		GUAIOL	0.007	0	0	
LINALOOL	0.007		0.51		<div>Analyzed by: 2155Weight: 1.0675gExtraction date: 11/19/21 03:11:42Extracted by: 3192</div>				
FENCHONE	0.007		0		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL</div>				
ISOPULEGOL	0.007		0		<div>Analytical Batch : GA034413TERReviewed On : 11/22/21 15:25:10</div>				
ISOBORNEOL	0.007		0		<div>Instrument Used : GA-GCMS-005 QP2020NXBatch Date : 11/19/21 12:14:55</div>				
HEXAHYDROTHYMOL	0.007		0.014		<div>Analyzed Date : 11/22/21 12:13:09</div>				
NEROL	0.007		0		<div>Dilution : 100</div>				
GERANYL ACETATE	0.007		0		<div>Reagent : 071221.09; 010421.48; 091021.R15</div>				
BETA-CARYOPHYLLENE	0.007		1.757		<div>Consumables : 947.271; 470228-424; 9291.197; 200721; 210419634; RONB32898; 00295461</div>				
VALENCENE	0.007		0		<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 Terpenes % is dry-weight corrected.</div>				
CIS-NEROLIDOL	0.007		0						
FARNESENE	0.007		0.109						
CARYOPHYLLENE OXIDE	0.007		0.098						
ALPHA-BISABOLOL	0.007		0.201						
ALPHA-PINENE	0.007		0						
SABINENE	0.007		0						
BETA-PINENE	0.007		0						
ALPHA-TERPINENE	0.007		0						
LIMONENE	0.007		0.2						
GAMMA-TERPINENE	0.007		0						
TERPINOLENE	0.007		0.042						
SABINENE HYDRATE	0.007		0						
FENCHYL ALCOHOL	0.007		0.136						
CAMPHOR	0.013		0						
Total (%)			3.871						