



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20617001-003
Harvest/Lot ID: ORFCS142-2206-9795
Batch#: BCC-172BCC-042522-2-P2
Seed to Sale# ORFCS142-2206-9795
Batch Date: 06/10/22
Sample Size Received: 16 gram
Total Amount: 250 units
Retail Product Size: 1
Ordered : 06/17/22
Sampled : 06/17/22
Completed: 06/19/22
Sampling Method: SOP.T.20.010

PASSED

Jun 21, 2022 | Liberty Health Sciences, FL
 18770 N CR 225
 Gainesville, FL, 32609, US



Pages 1 of 2

PRODUCT IMAGE

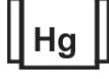


Mylar Bag

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

68.953%

Total THC/Container : 689.53 mg


Total CBD

0.177%

Total CBD/Container : 1.77 mg


Total Cannabinoids

79.836%

Total Cannabinoids/Container : 798.36 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	8.005	69.497	ND	0.202	ND	0.366	1.766	ND	ND	ND	ND
mg/unit	80.05	694.97	ND	2.02	ND	3.66	17.66	ND	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001
%											

Analyzed by:
 1649, 3599, 2507, 3303

Weight:
 0.1008g

Extraction date:
 06/17/22 14:57:31

Extracted by:
 3599

Analysis Method : SOP.T.40.031, SOP.T.30.031
 Analytical Batch : GA045509POT
 Instrument Used : GA-HPLC-001 2030C Plus
 Analyzed Date : N/A

Reviewed On : 06/18/22 14:27:11
 Batch Date : 06/17/22 08:32:56

Dilution : 400
 Reagent : 010421.48; 060922.12; 061122.R32; 061122.R30
 Consumables : 947.109; 470228-424; 9291.197; 110921; 12035-035CD-035C; R0NB32898; 00321396; 210268
 Pipette : GA-149; GA-169 (Dispenser)

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 PJLA-
 Testing 97164

Signature

06/19/22

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 : GA20617001-003
 Harvest/Lot ID: ORFCS142-2206-9795

 Batch# :
 BCC-172BCC-042522-2-P2
 Sampled : 06/17/22
 Ordered : 06/17/22
 Sample Size Received : 16 gram
 Total Amount : 250 units
 Completed : 06/19/22 Expires: 06/19/23
 Sample Method : SOP.T.20.010

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPINEOL	0.007	1.19	0.119		BORNEOL	0.013	<0.4	<0.04	
CAMPENE	0.007	ND	ND		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	0.4	0.04		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	5.93	0.593	
OCIMENE	0.007	<0.2	<0.02		TRANS-NEROLIDOL	0.007	2.04	0.204	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	3.53	0.353	
LINALOOL	0.007	5.24	0.524		Analyzed by: 1649, 3600, 3209, 3303, 1541				
FENCHONE	0.007	0.2	0.02		Weight: 0.9447g				
ISOPULEGOL	0.007	ND	ND		Extraction date: 06/17/22 15:12:52				
ISOBORNEOL	0.007	ND	ND		Extracted by: 3209				
HEXAHYDROTHYMOL	0.007	ND	ND		Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL				
NEROL	0.007	ND	ND		Analytical Batch : GA045508TER				
GERANYL ACETATE	0.007	ND	ND		Instrument Used : GA-GCMS-002 QP2010S				
BETA-CARYOPHYLLENE	0.007	21.13	2.113		Analyzed Date : 06/17/22 17:28:05				
VALENCENE	0.007	ND	ND		Dilution : 50				
CIS-NEROLIDOL	0.007	ND	ND		Reagent : 060922.R22; 050322.49				
CEDROL	0.007	ND	ND		Consumables : 947.271; 9291.271; 110921; 211214634; R0NB32898; 00321396; 944C4 944J; 209598; 210268				
FARNESENE	1.4	0.14			Pipette : GA-005; GA-146; GA-149				
CARYOPHYLLENE OXIDE	0.007	0.69	0.069		Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
ALPHA-BISABOLOL	0.007	1.76	0.176						
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	1.35	0.135						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	0.43	0.043						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	1.48	0.148						
CAMPHOR	0.013	ND	ND						
Total (%)				4.677					

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06/19/22

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