



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA20622001-014
Harvest/Lot ID: SOFS100-2206-10107
Batch#: DF-BLZK-2206-9470
Seed to Sale# SOFS100-2206-10107
Batch Date: 06/16/22
Sample Size Received: 16 gram
Total Amount: 2308 units
Retail Product Size: 1
Ordered : 06/22/22
Sampled : 06/22/22
Completed: 06/25/22
Sampling Method: SOP.T.20.010

PASSED

Jun 25, 2022 | Liberty Health Sciences, FL

18770 N CR 225
Gainesville, FL, 32609, US


Pages 1 of 2

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
83.955%

Total THC/Container : 839.55 mg


Total CBD
0.22%

Total CBD/Container : 2.2 mg


Total Cannabinoids
87.781%

Total Cannabinoids/Container : 877.81 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	83.955	ND	0.22	ND	ND	2.525	ND	0.254	0.488	ND	0.339
mg/unit	839.55	ND	2.2	ND	ND	25.25	ND	2.54	4.88	ND	3.39
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, 3600, 2507, 1541

Weight:
0.1115g

Extraction date:
06/22/22 12:52:50

Extracted by:
3600

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : GA045755POT

Instrument Used : GA-HPLC-001 2030C Plus

Analyzed Date : 06/22/22 15:29:49

Reviewed On : 06/23/22 10:31:51

Batch Date : 06/22/22 10:11:04

Dilution : 400

Reagent : 010421.48; 060922.14; 020322.R09; 061122.R34; 061122.R30

Consumables : 947.109; H20364; 9291.197; 110921; 12035-035CD-035C; R0NB32898; 00321396; 944C4 944J; 210268; 206639

Pipette : GA-002; GA-010; GA-153; GA-150; GA-182; GA-169 (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 : GA20622001-014
Harvest/Lot ID: SOFS100-2206-10107

Batch# : DF-BLZK-2206-9470 Sample Size Received : 16 gram
Sampled : 06/22/22 Total Amount : 2308 units
Ordered : 06/22/22 Completed : 06/25/22 Expires: 06/25/23
Sample Method : SOP.T.20.010

Page 2 of 2

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
CAMPENE	0.007	ND	ND		GERANIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	<0.2	<0.02		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	0.73	0.073	
OCIMENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	0.28	0.028	
EUCALYPTOL	0.007	ND	ND		GUAIOL	0.007	<0.2	<0.02	
LINALOOL	0.007	0.8	0.08		<div>Analyzed by: 1649, 3600, 3209, 3303, 2507Weight: 0.9737gExtraction date: 06/22/22 13:58:13Extracted by: 3600</div>				
FENCHONE	0.007	ND	ND		<div>Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FLReviewed On : 06/23/22 11:44:59</div>				
ISOPULEGOL	0.007	ND	ND		<div>Analytical Batch : GA045754TERBatch Date : 06/22/22 10:10:21</div>				
ISOBORNEOL	0.007	ND	ND		<div>Instrument Used : GA-GCMS-002 QP2010S</div>				
HEXAHYDROTHYMOL	0.007	ND	ND		<div>Analyzed Date : 06/22/22 16:41:54</div>				
NEROL	0.007	ND	ND		<div>Dilution : 50</div>				
GERANYL ACETATE	0.007	ND	ND		<div>Reagent : 060922.R22; 050322.49; 010421.48</div>				
BETA-CARYOPHYLLENE	0.007	2.49	0.249		<div>Consumables : 947.271; 9291.271; 110921; 210916634-C; R0NB32898; 00321396; 944C4 944j; 209598; 210268</div>				
VALENCENE	0.007	<0.2	<0.02		<div>Pipette : GA-152; GA-150; GA-182; GA-211 Dispenser</div>				
CIS-NEROLIDOL	0.007	ND	ND		<div>Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.</div>				
CEDROL	0.007	ND	ND						
FARNESENE	ND	ND	ND						
CARYOPHYLLENE OXIDE	0.007	0.26	0.026						
ALPHA-BISABOLOL	0.007	0.7	0.07						
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	42.93	4.293						
GAMMA-TERPINENE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
FENCHYL ALCOHOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
BORNEOL	0.013	ND	ND						
Total (%)				4.819					