



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA30515002-003
Harvest/Lot ID: SOFD100-2305-20693
Batch#: BOSO-36B-121122
Cultivation Facility: Gainesville Cultivation
Processing Facility : Gainesville Processing
Source Facility : Gainesville Cultivation
Seed to Sale# SOFD100-2305-20693
Batch Date: 05/09/23
Sample Size Received: 15.3 gram
Total Amount: 3184 units
Retail Product Size: .3 gram
Ordered: 05/15/23
Sampled: 05/15/23
Completed: 05/18/23
Sampling Method: SOP.T.20.010

May 18, 2023 | Liberty Health Sciences,
FL
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides PASSED	 Heavy Metals PASSED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtth PASSED	 Water Activity PASSED	 Moisture NOT TESTED	 Terpenes TESTED

 **Cannabinoid** **PASSED**

 Total THC 84.393% Total THC/Container : 253.179 mg	 Total CBD 0.218% Total CBD/Container : 0.654 mg	 Total Cannabinoids 88.221% Total Cannabinoids/Container : 264.663 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	84.393	ND	0.218	ND	ND	2.535	ND	0.624	0.451	ND	ND
mg/unit	253.179	ND	0.654	ND	ND	7.605	ND	1.872	1.353	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: 3192, 2507, 3303 Weight: 0.1066g Extraction date: 05/16/23 12:39:13 Extracted by: 3571

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA060217POT
Instrument Used : GA-HPLC-003 2030C PDA (Derivative) Reviewed On : 05/17/23 17:05:16
Analyzed Date : 05/16/23 16:31:32 Batch Date : 05/15/23 13:06:51

Dilution : 400
Reagent : 030323.R43; 010421.44; 030823.04; 041423.R20; 050423.R29
Consumables : 927.100; 9291.100; 12532-225CD-225C; GA-169; 21/05/14; LLS-00-0005; R0NB32898; 46610-762A; 944C4 944J; 209598; 206639
Pipette : GA-002; GA-003; GA-004; GA-013

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 P/LA-
Testing 97164

Signature
05/18/23



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 : GA30515002-003
Harvest/Lot ID: SOFD100-2305-20693

Batch# : B050-368-121122 Sample Size Received : 15.3 gram
Sampled : 05/15/23 Total Amount : 3184 units
Ordered : 05/15/23 Completed : 05/18/23 Expires: 05/18/24
Sample Method : SOP.T.20.010

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Terpenes				TESTED					
Terpenes	LOD (%)	mg/unit	%	Result (%)	Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	11.949	3.983	<div style="width: 3.983%;"></div>	FARNESENE	0.001	ND	ND	<div style="width: 0%;"></div>
TOTAL TERPENEOL	0.007	ND	ND	<div style="width: 0%;"></div>	ALPHA-HUMULENE	0.007	0.321	0.107	<div style="width: 0.107%;"></div>
ALPHA-BISABOLOL	0.007	<0.3	<0.1	<div style="width: 0%;"></div>	VALENCENE	0.007	ND	ND	<div style="width: 0%;"></div>
ALPHA-PINENE	0.007	ND	ND	<div style="width: 0%;"></div>	CIS-NEROLIDOL	0.007	ND	ND	<div style="width: 0%;"></div>
CAMPHENE	0.007	ND	ND	<div style="width: 0%;"></div>	TRANS-NEROLIDOL	0.007	<0.3	<0.1	<div style="width: 0%;"></div>
SABINENE	0.007	ND	ND	<div style="width: 0%;"></div>	CARYOPHYLLENE OXIDE	0.007	<0.3	<0.1	<div style="width: 0%;"></div>
BETA-PINENE	0.007	ND	ND	<div style="width: 0%;"></div>	GUAIOL	0.007	ND	ND	<div style="width: 0%;"></div>
BETA-MYRCENE	0.007	ND	ND	<div style="width: 0%;"></div>	CEDROL	0.007	ND	ND	<div style="width: 0%;"></div>
ALPHA-PHELLANDRENE	0.007	ND	ND	<div style="width: 0%;"></div>	Analyzed by: 3317, 2155, 3303, 3192 Weight: 0.9963g Extraction date: 05/15/23 15:04:02 Extracted by: 3571 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: GA060220TER Instrument Used: GA-GCMS-005 QP2020NX (Derivative) Reviewed On: 05/17/23 17:02:28 Analyzed Date: 05/15/23 17:29:42 Batch Date: 05/15/23 13:09:10 Dilution: 50 Reagent: 021123.R06; 032223.04; 010421.44 Consumables: 927.100; 9291.100; 21/05/14; LLS-00-0005; 210419634; RON832898; 000000146137; 6211125; 944C4 944; 209598; 206639 Pipette: GA-002; GA-003; GA-004; GA-013 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.				
3-CARENE	0.007	ND	ND	<div style="width: 0%;"></div>					
ALPHA-TERPINENE	0.007	ND	ND	<div style="width: 0%;"></div>					
LIMONENE	0.007	11.037	3.679	<div style="width: 3.679%;"></div>					
EUCALYPTOL	0.007	ND	ND	<div style="width: 0%;"></div>					
OCIMENE	0.007	ND	ND	<div style="width: 0%;"></div>					
GAMMA-TERPINENE	0.007	ND	ND	<div style="width: 0%;"></div>					
SABINENE HYDRATE	0.007	ND	ND	<div style="width: 0%;"></div>					
TERPINOLENE	0.007	ND	ND	<div style="width: 0%;"></div>					
FENCHONE	0.007	ND	ND	<div style="width: 0%;"></div>					
LINALOOL	0.007	<0.3	<0.1	<div style="width: 0%;"></div>					
FENCHYL ALCOHOL	0.007	ND	ND	<div style="width: 0%;"></div>					
ISOPULEGOL	0.007	ND	ND	<div style="width: 0%;"></div>					
CAMPHOR	0.013	ND	ND	<div style="width: 0%;"></div>					
ISOBORNEOL	0.007	ND	ND	<div style="width: 0%;"></div>					
BORNEOL	0.013	ND	ND	<div style="width: 0%;"></div>					
HEXAHYDROTHYMOL	0.007	ND	ND	<div style="width: 0%;"></div>					
NEROL	0.007	ND	ND	<div style="width: 0%;"></div>					
PULEGONE	0.007	ND	ND	<div style="width: 0%;"></div>					
GERANIOL	0.007	ND	ND	<div style="width: 0%;"></div>					
GERANYL ACETATE	0.007	ND	ND	<div style="width: 0%;"></div>					
ALPHA-CEDRENE	0.007	ND	ND	<div style="width: 0%;"></div>					
BETA-CARYOPHYLLENE	0.007	0.591	0.197	<div style="width: 0.197%;"></div>					
Total (%)			3.983	<div style="width: 3.983%;"></div>					

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