



# Certificate of Analysis

**COMPLIANCE FOR RETAIL**

**Sample:** GA30515002-003  
**Harvest/Lot ID:** SOFD100-2305-20693  
**Batch#:** BOS0-36B-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

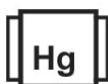
18770 N CR 225  
Gainesville, FL, 32609, US

**PASSED**

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**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**
**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

	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)  
**Analyzed Date :** 05/16/23 16:31:32

**Reviewed On :** 05/17/23 17:05:16  
**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



2444 NE 1st Blvd Suite 700  
Gainesville, FL, 32609, US  
833-465-8378

Kaycha Labs

Blue Raspberry All-in-One Vape .3g  
Blue Raspberry  
Matrix : Derivative  
Type: Distillate



# 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

Sampled : 05/15/23

Ordered : 05/15/23

Sample Size Received : 15.3 gram

Total Amount : 3184 units

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		FARNESENE	0.001	ND	ND	
TOTAL TERPINEOL	0.007	ND	ND		ALPHA-HUMULENE	0.007	0.321	0.107	
ALPHA-BISABOLOL	0.007	<0.3	<0.1		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	ND	ND		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	<0.3	<0.1	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.3	<0.1	
BETA-PINENE	0.007	ND	ND		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	ND	ND		CEDROL	0.007	ND	ND	
ALPHA-PHELLANDRENE	0.007	ND	ND						
3-CARENE	0.007	ND	ND						
ALPHA-TERPINENE	0.007	ND	ND						
LIMONENE	0.007	11.037	3.679						
EUCALYPTOL	0.007	ND	ND						
OCIMENE	0.007	ND	ND						
GAMMA-TERPINENE	0.007	ND	ND						
SABINENE HYDRATE	0.007	ND	ND						
TERPINOLENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
LINALOOL	0.007	<0.3	<0.1						
FENCHYL ALCOHOL	0.007	ND	ND						
ISOPULEGOL	0.007	ND	ND						
CAMPHOR	0.013	ND	ND						
ISOBORNEOL	0.007	ND	ND						
BORNEOL	0.013	ND	ND						
HEXAHYDROTHYMOL	0.007	ND	ND						
NEROL	0.007	ND	ND						
PULEGONE	0.007	ND	ND						
GERANIOL	0.007	ND	ND						
GERANYL ACETATE	0.007	ND	ND						
ALPHA-CEDRENE	0.007	ND	ND						
BETA-CARYOPHYLLENE	0.007	0.591	0.197						
Total (%)			3.983						

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)  
Analyzed Date: 05/15/23 17:29:42  
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.

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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