



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA30515002-005
Harvest/Lot ID: PHFV112-2305-20722
Batch#: BOS0-36B-121122
Cultivation Facility: Gainesville Cultivation
Processing Facility: Gainesville Processing
Source Facility: Gainesville Cultivation
Seed to Sale#: PHFV112-2305-20722
Batch Date: 05/10/23
Sample Size Received: 15.5 gram
Total Amount: 2083 units
Retail Product Size: .5 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

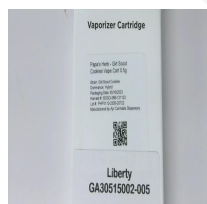
18770 N CR 225
Gainesville, FL, 32609, US



PASSED

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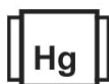
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtr
PASSED



Water Activity
PASSED



Moisture
NOT TESTED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC

82.903%

Total THC/Container : 414.515 mg



Total CBD

0.211%

Total CBD/Container : 1.055 mg



Total Cannabinoids

86.529%

Total Cannabinoids/Container : 432.645 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	82.903	ND	0.211	ND	ND	2.375	ND	0.593	0.447	ND	ND
mg/unit	414.515	ND	1.055	ND	ND	11.875	ND	2.965	2.235	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:
0.1033g

Extraction date:
05/16/23 12:42:07

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 17:05:19
 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 944; 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

Girl Scout Cookies Vape Cartridge .5g
Girl Scout Cookies
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 : GA30515002-005

Harvest/Lot ID: PHFV112-2305-20722

Batch# : B050-368-121122

Sampled : 05/15/23

Ordered : 05/15/23

Sample Size Received : 15.5 gram

Total Amount : 2083 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	21.04	4.208		FARNESENE	0.001	ND	ND	
TOTAL TERPINEOL	0.007	ND	ND		ALPHA-HUMULENE	0.007	4.9	0.98	
ALPHA-BISABOLOL	0.007	<0.5	<0.1		VALENCENE	0.007	ND	ND	
ALPHA-PINENE	0.007	<0.5	<0.1		CIS-NEROLIDOL	0.007	ND	ND	
CAMPHENE	0.007	ND	ND		TRANS-NEROLIDOL	0.007	0.725	0.145	
SABINENE	0.007	ND	ND		CARYOPHYLLENE OXIDE	0.007	<0.5	<0.1	
BETA-PINENE	0.007	<0.5	<0.1		GUAIOL	0.007	ND	ND	
BETA-MYRCENE	0.007	1.305	0.261		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	2.125	0.425						
EUCALYPTOL	0.007	<0.5	<0.1						
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	1	0.2						
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	10.985	2.197						
Total (%)			4.208						

Analyzed by: 3317, 2155, 3303, 3192 Weight: 0.8924g 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)
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
Reviewed On: 05/17/23 17:02:32
Batch Date: 05/15/23 13:09:10
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