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

Kaycha Labs

Limoncello Vape Cartridge 1g
Limoncello
Matrix: Derivative
Type: Distillate

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA30501001-002
Harvest/Lot ID: ENFV208-2304-20421
Batch#: PT02-8-HH-120322
Cultivation Facility: Gainesville Cultivation
Processing Facility : Gainesville Processing
Source Facility : Gainesville Cultivation
Seed to Sale# ENFV208-2304-20421
Batch Date: 04/26/23
Sample Size Received: 16 gram
Total Amount: 2162 gram
Retail Product Size: 1 gram
Ordered : 05/01/23
Sampled : 05/01/23
Completed: 05/04/23
Sampling Method: SOP.T.20.010

May 04, 2023 | Liberty Health Sciences, FL
18770 N CR 225
Gainesville, FL, 32609, US

PASSED

PRODUCT IMAGE



SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture
PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED	NOT TESTED

MISC.

Terpenes
TESTED

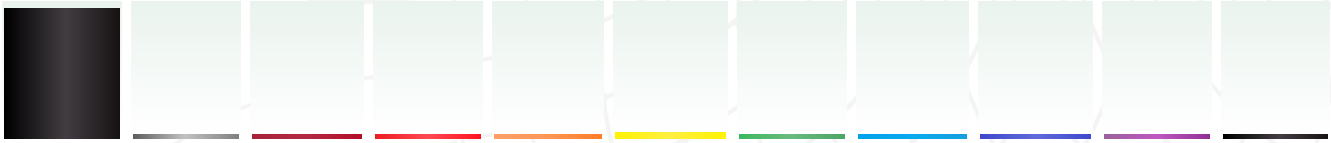
Cannabinoid

PASSED

Total THC
84.299%
Total THC/Container : 842.99 mg

Total CBD
0.271%
Total CBD/Container : 2.71 mg

Total Cannabinoids
89.248%
Total Cannabinoids/Container : 892.48 mg



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	84.299	ND	0.271	ND	ND	3.348	ND	0.748	0.582	ND	ND
mg/g	842.99	ND	2.71	ND	ND	33.48	ND	7.48	5.82	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, 3303
Weight: 0.1094g
Extraction date: 05/02/23 14:12:33
Extracted by: 3571

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA059544POT
Instrument Used : GA-HPLC-001 2030C Plus (Derivative)
Analyzed Date : 05/03/23 09:28:33
Reviewed On : 05/03/23 16:12:27
Batch Date : 05/01/23 11:36:25

Dilution : 400
Reagent : 030323.R43; 010421.44; 030823.03; 041423.R19; 032823.R09
Consumables : 12532-225CD-225C; GA-169; 947.109; 21/05/14; 9291.271; LLS-00-0005; R0NB32898; 000000146137; 944C4 944J; 213605; 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 PJLA-Testing 97164

Signature
05/04/23

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Kaycha Labs

Limoncello Vape Cartridge 1g
Limoncello
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 : GA30501001-002
Harvest/Lot ID: ENFV208-2304-20421
Batch# : PT02-8-HH-120322
Sampled : 05/01/23
Ordered : 05/01/23
Sample Size Received : 16 gram
Total Amount : 2162 gram
Completed : 05/04/23 **Expires:** 05/04/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)
TOTAL TERPENES	0.007	35.24	3.524	
TOTAL TERPINEOL	0.007	ND	ND	
ALPHA-BISABOLOL	0.007	1.24	0.124	
ALPHA-PINENE	0.007	3.05	0.305	
CAMPHENE	0.007	ND	ND	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	1.76	0.176	
BETA-MYRCENE	0.007	10.06	1.006	
ALPHA-PHELLANDRENE	0.007	<1	<0.1	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	6.24	0.624	
EUCALYPTOL	0.007	ND	ND	
OCIMENE	0.007	ND	ND	
GAMMA-TERPINENE	0.007	<1	<0.1	
SABINENE HYDRATE	0.007	ND	ND	
TERPINOLENE	0.007	ND	ND	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	<1	<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	<1	<0.1	
ALPHA-CEDRENE	0.007	ND	ND	
BETA-CARYOPHYLLENE	0.007	5.66	0.566	
Total (%)			3.524	

Terpenes	LOD (%)	mg/g	%	Result (%)
FARNESENE	0.001	ND	ND	
ALPHA-HUMULENE	0.007	2.04	0.204	
VALENCENE	0.007	<1	<0.1	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	5.19	0.519	
CARYOPHYLLENE OXIDE	0.007	<1	<0.1	
GUAIOL	0.007	ND	ND	
CEDROL	0.007	ND	ND	

Analyzed by: 3317, 2155, 3303, 3192
Weight: 0.9325g
Extraction date: 05/02/23 16:58:49
Extracted by: 3571

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA059546TER
Instrument Used : GA-GCMS-005 QP2020NX (Derivative)
Analyzed Date : 05/02/23 19:20:34
Reviewed On : 05/03/23 16:15:34
Batch Date : 05/01/23 11:37:12

Dilution : 50
Reagent : 021123.R06; 032223.04; 010421.44
Consumables : GA-211; 947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; R0NB32898; 46610-762A; 6211125
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

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Signature
05/04/23