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

Kaycha Labs

M.A.C. Distillate Vape Cartridge 1g
M.A.C.
Matrix: Derivative
Type: Distillate

Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample:GA30424001-007
Harvest/Lot ID: ENFV111-2304-20227
Batch#: PT06-8-HH-112822
Cultivation Facility: Gainesville Cultivation
Processing Facility : Gainesville Processing
Source Facility : Gainesville Cultivation
Seed to Sale# ENFV111-2304-20227
Batch Date: 04/18/23
Sample Size Received: 26 gram
Total Amount: 6948 units
Retail Product Size: 1 gram
Ordered : 04/24/23
Sampled : 04/24/23
Completed: 04/27/23
Sampling Method: SOP.T.20.010

Apr 27, 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
82.488%
Total THC/Container : 824.88 mg

Total CBD
0.232%
Total CBD/Container : 2.32 mg

Total Cannabinoids
85.597%
Total Cannabinoids/Container : 855.97 mg

	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	82.488	ND	0.232	ND	ND	2.067	ND	0.259	0.551	ND	ND
mg/unit	824.88	ND	2.32	ND	ND	20.67	ND	2.59	5.51	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:
2507, 3303, 1649

Weight:
0.0993g

Extraction date:
04/24/23 15:16:09

Extracted by:
3192,3571

Analysis Method : SOP.T.40.031, SOP.T.30.031
Analytical Batch : GA059214POT
Instrument Used : GA-HPLC-001 2030C Plus (Derivative)
Analyzed Date : 04/25/23 19:08:17

Reviewed On : 04/26/23 10:45:54
Batch Date : 04/24/23 12:26:56

Dilution : 400
Reagent : 010421.44; 030323.R43; 041023.07; 032823.R18; 041823.R32
Consumables : 12543-226CD-226C; GA-169; 947.109; H20364; 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
04/27/23

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Gainesville, FL, 32609, US
833-465-8378

Kaycha Labs

M.A.C. Distillate Vape Cartridge 1g
M.A.C.
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 : GA30424001-007
Harvest/Lot ID: ENFV111-2304-20227
Batch# : PT06-8-HH-112822
Sampled : 04/24/23
Ordered : 04/24/23
Sample Size Received : 26 gram
Total Amount : 6948 units
Completed : 04/27/23 **Expires:** 04/27/24
Sample Method : SOP.T.20.010

Terpenes

TESTED

Terpenes	LOD (%)	mg/unit	%	Result (%)
TOTAL TERPENES	0.007	51.01	5.101	
TOTAL TERPINEOL	0.007	ND	ND	
ALPHA-BISABOLOL	0.007	<1	<0.1	
ALPHA-PINENE	0.007	3.41	0.341	
CAMPHENE	0.007	ND	ND	
SABINENE	0.007	ND	ND	
BETA-PINENE	0.007	1.39	0.139	
BETA-MYRCENE	0.007	13.38	1.338	
ALPHA-PHELLANDRENE	0.007	ND	ND	
3-CARENE	0.007	ND	ND	
ALPHA-TERPINENE	0.007	ND	ND	
LIMONENE	0.007	11.29	1.129	
EUCALYPTOL	0.007	ND	ND	
OCIMENE	0.007	4.86	0.486	
GAMMA-TERPINENE	0.007	ND	ND	
SABINENE HYDRATE	0.007	ND	ND	
TERPINOLENE	0.007	1.79	0.179	
FENCHONE	0.007	ND	ND	
LINALOOL	0.007	1.83	0.183	
FENCHYL ALCOHOL	0.007	<1	<0.1	
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	8.77	0.877	
Total (%)			**5.101**	

Terpenes	LOD (%)	mg/unit	%	Result (%)
FARNESENE	0.001	0.97	0.097	
ALPHA-HUMULENE	0.007	3.32	0.332	
VALENCENE	0.007	<1	<0.1	
CIS-NEROLIDOL	0.007	ND	ND	
TRANS-NEROLIDOL	0.007	ND	ND	
CARYOPHYLLENE OXIDE	0.007	<1	<0.1	
GUAIOL	0.007	<1	<0.1	
CEDROL	0.007	ND	ND	

Analyzed by: 3317, 2155, 3298, 1649
Weight: 0.9649g
Extraction date: 04/24/23 13:09:37
Extracted by: 3571

Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL
Analytical Batch : GA059213TER
Instrument Used : GA-GCMS-005 QP2020NX (Derivative)
Analyzed Date : 04/24/23 17:59:48
Reviewed On : 04/26/23 10:49:04
Batch Date : 04/24/23 12:26:27

Dilution : 50
Reagent : 021123.R06; 032223.04; 010421.44
Consumables : GA-211; 947.109; 21/05/14; 9291.271; LLS-00-0005; R0NB32898; 46610-762A; 6211125; 944C4 944J; 213605; 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 PJLA-Testing 97164

Signature
04/27/23