

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYIC23349B Banana

Batch#: JYIC23349B

Matrix: Derivative Type: Vape Cartridge

> Sample:AL31215003-017 Harvest/Lot ID: JYIC23349B

Seed to Sale# JYIC23349B Sample Size Received: 8 units Total Amount: 1000 units Retail Product Size: 1 gram Sampled: 12/14/23 10:35 AM Sampling Start: 10:35 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 11:30 AM

Pages 1 of 6

Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67 Hoosick Falls, NY, 12090, US

PRODUCT IMAGE

SAFETY RESULTS







Pesticides PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED





NOT TESTED



MISC.

Terpenes TESTED



Cannabinoid

PASSED



Total THC 80.6343%



Total CBD



Total Cannabinoids

											п		
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	тнсу
%	< 0.1000	<0.1000	0.4379	0.1905	0.1467	<0.1000	1.5304	<0.1000	1.3351	< 0.1000	80.3305	0.3465	0.2448
mg/unit	<1.000	<1.000	4.379	1.905	1.467	<1.000	15.304	<1.000	13.351	<1.000	803.305	3.465	2.448
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 12/19/23 14:42:19

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JYIC23349B Banana

Matrix : Derivative Type: Vape Cartridge



PASSED

Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL31215003-017 Harvest/Lot ID: JYIC23349B Batch#: IYIC23349B Sampled: 12/15/23

Sample Size Received: 8 units Total Amount : 1000 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/un	it %	Result (%)	Terpenes	LOQ (%)	mg/unit	t %	Result (%)
LIMONENE	0.00	7.2	0.72		GERANIOL	0.00	< 0.0	< 0.00	
VALENCENE	0.00	6.8	0.68		GERANYL ACETATE	0.00	< 0.0	< 0.00	
BETA-CARYOPHYLLENE	0.00	5.9	0.59		PULEGONE	0.00	< 0.0	< 0.00	
MENTHOL	0.00	4.9	0.49		SABINENE HYDRATE	0.00	< 0.0	< 0.00	
BETA-MYRCENE	0.00	2.5	0.25		ALPHA-TERPINENE	0.00	< 0.0	< 0.00	
ALPHA-HUMULENE	0.00	1.6	0.16		CIS-NEROLIDOL	0.00	< 0.0	< 0.00	
ALPHA-BISABOLOL	0.00	1.1	0.11		GAMMA-TERPINENE	0.00	< 0.0	< 0.00	
ALPHA-CEDRENE	0.00	1.0	0.10		Weight:				
ALPHA TERPINEOL	0.00	0.9	0.09		1.004g				
FENCHYL ALCOHOL	0.00	0.9	0.09		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-PINENE	0.00	0.8	0.08		Analyzed Date: 12/19/23 16:11:58				
BETA-PINENE	0.00	0.8	0.08						
LINALOOL	0.00	0.7	0.07						
TRANS-NEROLIDOL	0.00	0.7	0.07						
CARYOPHYLLENE OXIDE	0.00	0.5	0.05						
OCIMENE	0.00	0.3	0.03						
CAMPHENE	0.00	0.2	0.02		i				
CAMPHOR	0.00	0.2	0.02						
GUAIOL	0.00	0.2	0.02						
ISOBORNEOL	0.00	0.2	0.02						
NEROL	0.00	0.2	0.02						
TERPINOLENE	0.00	0.2	0.02		i				
ALPHA-PHELLANDRENE	0.00	0.2	0.02		i				
3-CARENE	0.00	0.1	0.01		Ī				
CEDROL	0.00	0.1	0.01		į				
EUCALYPTOL	0.00	0.1	0.01		į				
ISOPULEGOL	0.00	0.1	0.01		İ				
SABINENE	0.00	0.1	0.01		İ				
BORNEOL	0.00	< 0.0	< 0.00		1				
FARNESENE	0.10	<1.0	< 0.10		İ				
FENCHONE	0.00	<0.0	< 0.00						
Total (%)			3.85						

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JYIC23349B Banana

Matrix : Derivative
Type: Vape Cartridge



Certificate of Analysis

PASSED

Naturae II C

4883 State Route 67 Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Email: maxson@naturaenewyork.com License #: OCM-AUCP-2022-000028 Sample : AL31215003-017 Harvest/Lot ID: JYIC23349B Batch# : JYIC23349B Sampled : 12/15/23

Sample Size Received: 8 units Total Amount: 1000 units Sampling Method: SOP.T.20.010.NY

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Pesticides

-				
 100				
//_3	-	-	_	
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LOQ	Units	Action Level	Pass/Fail	Result
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	2	PASS	< 0.1
0.1	ppm	0.5	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1	ppm	1	PASS	< 0.1
0.1	ppm	0.2	PASS	< 0.1
0.1	ppm	0.4	PASS	< 0.1
0.1		0.4	PASS	< 0.1
0.1		0.2	PASS	< 0.1
0.1		0.2	PASS	< 0.1
0.1		0.2	PASS	< 0.1
0.1		0.4	PASS	< 0.1
0.1		1	PASS	< 0.1
		_		<0.1
				<0.1
0.1	Phili	-		.0.1
	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 ppm 0.1 ppm	0.1 ppm 1 0.1 ppm 2 0.1 ppm 0.2 0.1 ppm 0.5 0.1 ppm 0.5 0.1 ppm 0.5 0.1 ppm 0.5 0.1 ppm 0.6 0.1 ppm 0.7 0.1 ppm 0.8 0.1 ppm 0.9 0.1 ppm 0.9 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 1 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.4 0.1 ppm 0.2 0.1 ppm 0.2 0.1 ppm 0.4 0.1 ppm 0.2	Cevel

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 0.4535g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 12/22/23 09:15:47

maryzeu Date . 12/22/23 03

Weight: 0.4535g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 12/22/23 09:15:42

Ana

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164





Kaycha Labs

JYIC23349B Banana

Matrix : Derivative Type: Vape Cartridge



Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL31215003-017 Harvest/Lot ID: JYIC23349B Batch#: IYIC23349B

Sampled: 12/15/23

Sample Size Received: 8 units Total Amount : 1000 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Residual Solvents

PASSED

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	< 0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	2392.5
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	< 0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	< 0.5

Weight: 0.02454g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 12/18/23 12:11:14

Erica Troy Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Kaycha Labs

JYIC23349E Banana

Matrix : Derivative Type: Vape Cartridge



PASSED

Certificate of Analysis

Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL31215003-017 Harvest/Lot ID: JYIC23349B Batch#: IYIC23349B

Sampled: 12/15/23

Sample Size Received: 8 units Total Amount: 1000 units Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

mag

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date: 12/22/23 09:15:45

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.010 PASS

<0.003 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 12/19/23 07:52:08

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Hg	

Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	0.2241	PASS	2

Weight: 0.4016g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 12/19/23 14:49:59

Lab Director NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

Erica Troy





Kaycha Labs

JYIC23349B Banana

Matrix : Derivative Type: Vape Cartridge



PASSED

Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL31215003-017 Harvest/Lot ID: JYIC23349B

Batch#: IYIC23349B Sampled: 12/15/23

Sample Size Received: 8 units Total Amount : 1000 units Sampling Method: SOP.T.20.010.NY

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Homogeneity

PASSED

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.71	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	24.78	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.27	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	24.78	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.72	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	10.62	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.69	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	15.04	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.01	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	23.89	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY **Analyzed Date :** 12/19/23 14:42:19

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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