

# Certificate of Analysis

FOR COMPLIANCE

**Kaycha Labs** 

JYIC24038A Green Apple Matrix: Derivative

Type: Vape Cartridge

Sample:AL40207004-006 Harvest/Lot ID: JYIC24038A

Batch#: JYIC24038A Seed to Sale# JYIC24038A Sample Size Received: 13 units

Total Amount: 2000 units Retail Product Size: 1 gram Sampled: 02/06/24 10:30 AM Sampling Start: 10:30 AM Sampling End: 11:15 AM

Sampling Method: SOP.T.20.010.NY

PASSED

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

**PASSED** 



#### Cannabinoid

**Total THC** 



Total CBD



**Total Cannabinoids** 

Total Cannabinoids/Container: 905.211

											١		
	(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	0.6218	0.2242	<0.1000	<0.1000	1.3864	<0.1000	0.9781	<0.1000	86.8886	<0.1000	0.4220
mg/unit	<1.000	<1.000	6.218	2.242	<1.000	<1.000	13.864	<1.000	9.781	<1.000	868.886	<1.000	4.220
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: 02/08/24 16:32:16

**Erica Troy** 

Lab Director





#### Kaycha Labs

JYIC24038A Green Apple Matrix: Derivative



Type: Vape Cartridge

# **Certificate of Analysis**

**PASSED** 

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

Sample : AL40207004-006 Harvest/Lot ID: JYIC24038A Batch#: IYIC24038A

Sample Size Received: 13 units Sampled: 02/06/24 10:30 AM Total Amount: 2000 units Sampling Method: SOP.T.20.010.NY

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### Terpenes



Terpenes	LOQ	mg/unit	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA-PINENE	(%) 0.00	6.5	0.65		Weight: 0.9924q				
BETA-CARYOPHYLLENE	0.00	3.7	0.37		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LIMONENE	0.00	3.5	0.35		Analyzed Date: 02/09/24 15:43:50				
BETA-MYRCENE	0.00	1.5	0.15						
LINALOOL	0.00	1.3	0.13						
BETA-PINENE	0.00	1.0	0.10						
ALPHA-HUMULENE	0.00	0.8	0.08						
ALPHA-BISABOLOL	0.00	0.7	0.07						
VALENCENE	0.00	0.6	0.06						
ALPHA TERPINEOL	0.00	0.5	0.05						
FENCHYL ALCOHOL	0.00	0.4	0.04						
CARYOPHYLLENE OXIDE	0.00	0.3	0.03						
CAMPHENE	0.00	0.1	0.01						
GUAIOL	0.00	0.1	0.01						
FARNESENE	0.10	<1.0	< 0.10		]				
GERANIOL	0.00	< 0.0	< 0.00						
TERPINOLENE	0.00	< 0.0	< 0.00		ĺ				
ALPHA-PHELLANDRENE	0.00	< 0.0	< 0.00						
MENTHOL	0.00	< 0.0	< 0.00						
OCIMENE	0.00	< 0.0	< 0.00						
ALPHA-TERPINENE	0.00	<0.0	< 0.00						
otal (%)		-	2.10						

Total (%)

Lab Director





#### Kaycha Labs

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Sampled: 02/06/24 10:30 AM Total

Sample Size Received: 13 units
Total Amount: 2000 units
Sampling Method: SOP.T.20.010.NY

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#### **Pesticides**

### **PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1

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:

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/10/24 18:54:55

Allalyzed Date : 02/10/24 10.

0.429g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/10/24 18:54:50

АПо

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#### **Erica Troy**

Lab Director

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



Signature 02/13/24



#### Kaycha Labs

JYIC24038A Green Apple Matrix: Derivative



Type: Vape Cartridge

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**PASSED** 

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

Sample : AL40207004-006 Harvest/Lot ID: JYIC24038A Batch#: IYIC24038A

Sample Size Received: 13 units Sampled: 02/06/24 10:30 AM Total Amount: 2000 units Sampling Method: SOP.T.20.010.NY

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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	772.3
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:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 02/08/24 12:53:48

Lab Director





#### Kaycha Labs

IYIC24038A Green Apple Matrix: Derivative



Type: Vape Cartridge

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Sample : AL40207004-006 Harvest/Lot ID: JYIC24038A Batch#: IYIC24038A

Sampled: 02/06/24 10:30 AM Total Amount: 2000 units

Sample Size Received: 13 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+

**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	

Weight: 1.0741g

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

TOTAL AFLATOXINS (B1, B2, G1, G2)

**Analyzed Date :**  $02/10/24\ 18:54:54$ 

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 02/08/24 12:35:57



## **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	< 0.1000	PASS	2

Weight: 0.4016g

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

Analyzed Date: 02/09/24 16:04:32

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#### **Erica Troy**

Lab Director

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



Signature 02/13/24



#### **Kaycha Labs**

JYIC24038A Green Apple Matrix : Derivative



Type: Vape Cartridge

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**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: AL40207004-006 Harvest/Lot ID: JYIC24038A Batch#: JYIC24038A

Batch#: JYIC24038A Sample Size Received: 13 units
Sampled: 02/06/24 10:30 AM Total Amount: 2000 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	7.97	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.52	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	7.54	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.87	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.80	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date: 02/08/24 16:32:16

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

Lab Director

