

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

Melon Matrix: Derivative Type: Vape Cartridge

> Sample:AL40207004-008 Harvest/Lot ID: JYIC24038C

Seed to Sale# JYIC24038C 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

Batch#: JYIC24038C

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

											١		
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	< 0.1000	< 0.1000	0.4918	0.2302	< 0.1000	<0.1000	1.2290	< 0.1000	0.8968	< 0.1000	87.3627	< 0.1000	0.3484
mg/unit	<1.000	<1.000	4.918	2.302	<1.000	<1.000	12.290	<1.000	8.968	<1.000	873.627	<1.000	3.484
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

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



Signature 02/13/24



Kaycha Labs

JYIC24038C Melon

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 : AL40207004-008 Harvest/Lot ID: JYIC24038C Batch#: IYIC24038C

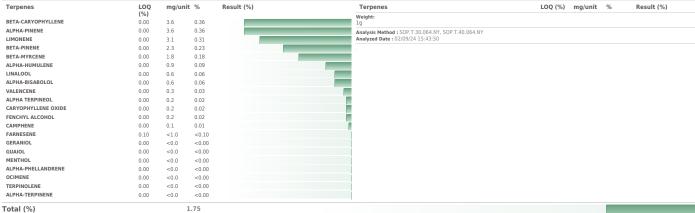
Sample Size Received: 13 units Sampled: 02/06/24 10:30 AM Total Amount: 2000 units Sampling Method: SOP.T.20.010.NY

Page 2 of 6



Terpenes





Total (%)



Lab Director

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Kaycha Labs

JYIC24038C

Melon Matrix: Derivative

Type: Vape Cartridge



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Sampling Method: SOP.T.20.010.NY

PASSED

Page 3 of 6



Pesticides

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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: 0.4449g

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

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

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Erica Troy

Lab Director

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



Signature 02/13/24



Kaycha Labs

JYIC24038C Melon



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 : AL40207004-008 Harvest/Lot ID: JYIC24038C Batch#: IYIC24038C

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

Page 4 of 6



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	1086.0
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

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





Kaycha Labs

JYIC24038C

Melon Matrix : Derivative Type: Vape Cartridge



PASSED

Certificate of Analysis

Naturae II C

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

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

Page 5 of 6

Units



Weight: 1.0221g

Microbial PASSED



Analyte

Mycotoxins

PASSED

Action

Level

Result Pass /

Fail

Analyte	LOQ	Units	Result	Pass / Fail
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS
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

Level
10000 AFI
1000 AFI
AFI
AFI
OC
TO
Wei

Action

AFLATOXIN G2 0.003 <0.003 PASS 0.02 ppm AFLATOXIN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS AFLATOXIN B2 0.02 0.003 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag 0.02 OCHRATOXIN A+ <0.010 PASS 0.010 0.02 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag 0.02

LOO

0.4449g

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

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	< 0.1000	PASS	2

Weight: 0.422g

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

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Signature 02/13/24



Kaycha Labs

JYIC24038C Melon



Matrix: Derivative Type: Vape Cartridge

PASSED

Certificate of Analysis

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

Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY Page 6 of 6

Homogeneity

PASSED

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	11.63	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.89	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	5.89	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.08	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.77	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

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