

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYVC23240J

Kush Mint Matrix: Derivative Type: Vape Cartridge

> Sample:AL31206002-012 Harvest/Lot ID: JYVC23340J

Batch#: JYVC23340J Seed to Sale# JYVC23340J Sample Size Received: 20 units

Total Amount: 6000 units Retail Product Size: 1 gram Sampled: 12/05/23 09:30 AM Sampling Start: 09:30 AM Sampling End: 10:00 AM

Revision Date: 12/18/23 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









PASSED



PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED



Water Activity



Moisture **NOT TESTED**



MISC.

TESTED

PASSED



Cannabinoid

Total THC

79.4703%



Total CBD 0.1742%



Total Cannabinoids

Total Cannabinoids/Container: 822.804

											П		
	(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	0.4566	0.1742	<0.1000	<0.1000	0.7117	<0.1000	0.8262	<0.1000	79.4703	<0.1000	0.6414
mg/unit	<1.000	<1.000	4.566	1.742	<1.000	<1.000	7.117	<1.000	8.262	<1.000	794.703	<1.000	6.414
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

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

Analyzed Date: 12/06/23 16:09:05

Revision: #1

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



Signature 12/12/23



Kaycha Labs

JYVC23240J Kush Mint 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 : AL31206002-012 Harvest/Lot ID: JYVC23340J Batch#: IYVC233401 Sampled: 12/06/23

Sample Size Received: 20 units Total Amount : 6000 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/uni	it %	Result (%)		Terpenes	LOQ (%)	mg/unit	: %	Result (%)
LIMONENE	0.10	18.8	1.88			GERANIOL	0.04	< 0.4	< 0.04	
LINALOOL	0.10	9.1	0.91			GERANYL ACETATE	0.04	< 0.4	< 0.04	
BETA-CARYOPHYLLENE	0.04	8.7	0.87			ISOBORNEOL	0.10	<1.0	< 0.10	
BETA-MYRCENE	0.10	5.3	0.53			ISOPULEGOL	0.04	< 0.4	< 0.04	
ALPHA-HUMULENE	0.04	4.6	0.46			NEROL	0.10	<1.0	< 0.10	
TERPINOLENE	0.04	3.4	0.34			PULEGONE	0.10	<1.0	< 0.10	
ALPHA-PINENE	0.10	2.8	0.28			ALPHA-CEDRENE	0.04	< 0.4	< 0.04	
MENTHOL	0.10	2.6	0.26			Weight:				'
BETA-PINENE	0.10	2.5	0.25			0.9971g				
ALPHA-TERPINENE	0.10	1.2	0.12			Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
EUCALYPTOL	0.10	1.1	0.11			Analyzed Date: 12/07/23 17:09:55				
OCIMENE	0.10	1.0	0.10							
ALPHA-BISABOLOL	0.04	0.9	0.09							
GUAIOL	0.04	0.5	0.05							
GAMMA-TERPINENE	0.04	0.4	0.04							
3-CARENE	0.10	<1.0	< 0.10							
ALPHA TERPINEOL	0.04	< 0.4	< 0.04							
BORNEOL	0.04	< 0.4	< 0.04							
CAMPHENE	0.10	<1.0	< 0.10							
CARYOPHYLLENE OXIDE	0.04	< 0.4	< 0.04							
CEDROL	0.04	< 0.4	< 0.04							
FENCHONE	0.04	< 0.4	< 0.04							
FENCHYL ALCOHOL	0.04	< 0.4	< 0.04							
SABINENE	0.10	<1.0	< 0.10							
SABINENE HYDRATE	0.04	< 0.4	< 0.04							
VALENCENE	0.10	<1.0	< 0.10		j					
ALPHA-PHELLANDRENE	0.10	<1.0	< 0.10							
CIS-NEROLIDOL	0.04	< 0.4	< 0.04							
TRANS-NEROLIDOL	0.10	<1.0	< 0.10							
CAMPHOR	0.04	< 0.4	< 0.04							
FARNESENE	0.10	<1.0	< 0.10							
Total (%)			6.29							

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



Signature 12/12/23



Kaycha Labs

JYVC23240J Kush Mint

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 : AL31206002-012 Harvest/Lot ID: JYVC23340J Batch#: IYVC233401 Sampled: 12/06/23

Sample Size Received: 20 units Total Amount : 6000 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Pesticides

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FAJJLI	L

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
		F 6			

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: 0.4725g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 12/07/23 16:41:12

Weight: 0.4725g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 12/07/23 16:41:45

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Revision: #1 - Report revised to include averaged potency results across multiple replicates.

Signature 12/12/23



Kaycha Labs

JYVC23240J Kush Mint Matrix : Derivative

Type: Vape Cartridge

Certificate of Analysis

PASSED

Naturae LLC

4883 State Route 67 Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Email: maxson@naturaenewyork.com License #: OCM-AUCP-2022-000028 Sample : AL31206002-012 Harvest/Lot ID: JYVC23340J Batch# : JYVC23340J

Batch#: JYVC23340J Sample Size Received: 20 units
Sampled: 12/06/23 Total Amount: 6000 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	138.1
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: 0.023940

Analysis Method: SOP.T.40.044.NY Analyzed Date: 12/07/23 11:40:24

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Erica Troy

Lab Director

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



Signature 12/12/23



Kaycha Labs

[YVC23240] Kush Mint

Matrix : Derivative Type: Vape Cartridge



Certificate of Analysis

PASSED

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

Sample : AL31206002-012 Harvest/Lot ID: JYVC23340J Batch#: IYVC233401 Sampled: 12/06/23

Sample Size Received: 20 units Total Amount: 6000 units Sampling Method: SOP.T.20.010.NY

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Microbial

PASSED



Analyte

Mycotoxins

PASSED

0.02

0.02

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: 1.0379g

Analyzed Date: 12/07/23 11:03:12

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY

LOO Result Pass / Units Action Fail Level **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 0.003 0.02 ppm AFLATOXIN B1 <0.003 **PASS** 0.003 mag 0.02

0.010

0.003

ppm

mag

OCHRATOXIN A+

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

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date : $12/07/23 \ 16:41:35$



Heavy Metals

PASSED

<0.010 PASS

<0.003 PASS

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: 0.4312g

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

Analyzed Date: 12/07/23 16:16:24

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Erica Troy

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



Signature 12/12/23



Kaycha Labs

JYVC23240J Kush Mint

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 : AL31206002-012 Harvest/Lot ID: JYVC23340J

Batch#: IYVC233401 Sampled: 12/06/23

Sample Size Received: 20 units Total Amount : 6000 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Homogeneity

PASSED

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.30	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	23.80	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.86	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.63	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.52	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	22.53	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.45	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	8.45	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.54	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	8.45	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 12/06/23 16:09:05

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

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