

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYVC23340C Pineapple Express Matrix: Derivative

Type: Vape Cartridge

Sample:AL31206002-006

Harvest/Lot ID: JYVC23340C Batch#: JYVC23340C Seed to Sale# JYVC23340C

Sample Size Received: 20 units Total Amount: 6000 units Retail Product Size: 1 gram Sampled: 12/05/23 09:35 AM Sampling Start: 09:35 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 10:00 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









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: 851.553

											1		
	(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	0.5906	0.2648	< 0.1000	<0.1000	1.0329	<0.1000	1.2098	< 0.1000	81.2876	0.1845	0.5851
mg/unit	<1.000	<1.000	5.906	2.648	<1.000	<1.000	10.329	<1.000	12.098	<1.000	812.876	1.845	5.851
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: 12/06/23 16:09:05

Lab Director

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





Kaycha Labs

JYVC23340C Pineapple Express 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 : AL31206002-006 Harvest/Lot ID: JYVC23340C Batch#: IYVC23340C 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/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	11.9	1.19		FARNESENE	0.10	<1.0	< 0.10	
LIMONENE	0.10	9.6	0.96		ISOBORNEOL	0.10	<1.0	< 0.10	
BETA-MYRCENE	0.10	8.0	0.80		MENTHOL	0.10	<1.0	< 0.10	
ALPHA-HUMULENE	0.04	5.4	0.54		NEROL	0.10	<1.0	< 0.10	
LINALOOL	0.10	2.6	0.26		PULEGONE	0.10	<1.0	< 0.10	
TRANS-NEROLIDOL	0.10	2.1	0.21		SABINENE HYDRATE	0.04	< 0.4	< 0.04	
ALPHA-PINENE	0.10	1.8	0.18		ALPHA-CEDRENE	0.04	< 0.4	< 0.04	
ALPHA TERPINEOL	0.04	1.7	0.17		Weight:				
BETA-PINENE	0.10	1.7	0.17		1.0072g				
ALPHA-BISABOLOL	0.04	1.0	0.10		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHYL ALCOHOL	0.04	0.9	0.09		Analyzed Date: 12/07/23 17:09:55				
CARYOPHYLLENE OXIDE	0.04	0.5	0.05						
BORNEOL	0.04	0.4	0.04						
3-CARENE	0.10	<1.0	< 0.10						
CAMPHENE	0.10	<1.0	< 0.10						
CAMPHOR	0.04	< 0.4	< 0.04						
CEDROL	0.04	< 0.4	< 0.04						
EUCALYPTOL	0.10	<1.0	< 0.10						
FENCHONE	0.04	< 0.4	< 0.04						
GERANIOL	0.04	< 0.4	< 0.04						
GERANYL ACETATE	0.04	< 0.4	< 0.04						
GUAIOL	0.04	< 0.4	< 0.04						
ISOPULEGOL	0.04	< 0.4	< 0.04						
OCIMENE	0.10	<1.0	< 0.10						
SABINENE	0.10	<1.0	< 0.10						
TERPINOLENE	0.04	< 0.4	< 0.04						
VALENCENE	0.10	<1.0	< 0.10						
ALPHA-PHELLANDRENE	0.10	<1.0	< 0.10						
ALPHA-TERPINENE	0.10	<1.0	< 0.10						
CIS-NEROLIDOL	0.04	< 0.4	< 0.04						
GAMMA-TERPINENE	0.04	< 0.4	< 0.04						
Total (%)			4.76						

Erica Troy

Lab Director

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





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Type: Vape Cartridge

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Sample : AL31206002-006 Harvest/Lot ID: JYVC23340C Batch#: IYVC23340C

Sampled: 12/06/23

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

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Pesticides

PASSEI	
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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
METHOWAL	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
VARPIL	0.1	Phili	-	. 700	~U.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: 0.4674g

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

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

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Lab Director

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





Kaycha Labs

JYVC23340C Pineapple Express 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 : AL31206002-006 Harvest/Lot ID: JYVC23340C Batch#: IYVC23340C

Sample Size Received: 20 units Sampled: 12/06/23

Total Amount : 6000 units Sampling Method: SOP.T.20.010.NY Page 4 of 6



Residual Solvents

PASSED

0.1	100	11.71	A . 12 1 1	D /E . 11	D
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	969.9
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: 0.02391g

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

Lab Director

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





Kaycha Labs

JYVC23340C Pineapple Express 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 : AL31206002-006 Harvest/Lot ID: JYVC23340C Batch#: IYVC23340C

Sampled: 12/06/23

Sample Size Received: 20 units Total Amount : 6000 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: 12/07/23 16:41:35

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	

Weight: 1.002g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 12/07/23 11:03:12

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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	0.1639	PASS	2

Weight: 0.4574g

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

Lab Director

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Kaycha Labs

JYVC23340C Pineapple Express Matrix : Derivative Type: Vape Cartridge



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PASSED

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Sample Size Received: 20 units Total Amount : 6000 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	2.03	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	3.15	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.15	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	9.91	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.25	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	8.11	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.10	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	3.60	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.04	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	1.35	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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