

# Certificate of Analysis

FOR COMPLIANCE

**Kaycha Labs** 

JYVC24026C Pineapple Express Matrix: Derivative

Type: Vape Cartridge

Sample:AL40129002-007 Harvest/Lot ID: JYVC24026C

Batch#: JYVC24026C Seed to Sale# JYVC24026C

Sample Size Received: 20 units Total Amount: 9000 units Retail Product Size: 1 gram **Sampled:** 01/25/24 01:15 PM Sampling Start: 01:15 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 02:25 PM

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









NOT TESTED







MISC.

Terpenes TESTED

**PASSED** 

Cannabinoid

**Total THC** 



PASSED

**Total CBD** 



**Total Cannabinoids** 

Total Cannabinoids/Container: 842.050

											ı		
	(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	<0.1000	0.5316	<0.1000	<0.1000	2.2747	< 0.1000	0.7168	<0.1000	80.1770	<0.1000	0.5049
mg/unit	<1.000	<1.000	<1.000	5.316	<1.000	<1.000	22.747	<1.000	7.168	<1.000	801.770	<1.000	5.049
LOQ	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %	<b>0.1000</b> %

Weight

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

Analyzed Date: 01/30/24 16:09:18

**Erica Troy** 

Lab Director

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





#### **Kaycha Labs**

JYVC24026C 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 : AL40129002-007 Harvest/Lot ID: JYVC24026C Batch#: IYVC24026C

Sample Size Received: 20 units Sampled: 01/25/24 01:15 PM Total Amount: 9000 units Sampling Method: SOP.T.20.010.NY

Page 2 of 6



### Terpenes

# **TESTED**

Terpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
IMONENE	(%) 0.04	11.4	1.14		Weight: 1.0266g				
BETA-CARYOPHYLLENE	0.04	9.7	0.97		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-MYRCENE	0.04	7.7	0.77		Analyzed Date: 01/30/24 15:37:17				
ALPHA-HUMULENE	0.04	6.5	0.65						
LINALOOL	0.04	4.0	0.40						
ALPHA TERPINEOL	0.04	2.3	0.23						
BETA-PINENE	0.04	2.1	0.21						
ALPHA-PINENE	0.04	2.0	0.20						
FENCHYL ALCOHOL	0.04	1.2	0.12						
ALPHA-BISABOLOL	0.04	1.2	0.12						
ALPHA-PHELLANDRENE	0.04	0.7	0.07						
CAMPHENE	0.04	< 0.4	< 0.04						
CARYOPHYLLENE OXIDE	0.04	< 0.4	< 0.04						
FARNESENE	0.10	<1.0	< 0.10						
GERANIOL	0.04	< 0.4	< 0.04						
OCIMENE	0.04	< 0.4	< 0.04						
TERPINOLENE	0.04	< 0.4	< 0.04						
VALENCENE	0.04	< 0.4	< 0.04						
ALPHA-TERPINENE	0.04	< 0.4	< 0.04						
GUAIOL	0.04	< 0.4	< 0.04						
MENTHOL	0.04	< 0.4	< 0.04						
otal (%)		5	5.11						

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**

JYVC24026C Pineapple Express 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 : AL40129002-007 Harvest/Lot ID: JYVC24026C Batch# : JYVC24026C

Batch#: JYVC24026C Sample Size Received: 20 units
Sampled: 01/25/24 01:15 PM Total Amount: 9000 units
Sampling Method: SOP.T.20.010.NY

Page 3 of 6



#### **Pesticides**

	-				
- 10-	<i>3</i> /\	-		-	
-		_	-		,
_				_	_

Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS,	TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTII	N	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUT	YRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTAN	IL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BU	JTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B	1A	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
AZOXYSTROBI	N	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUA	T 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
CHLORPYRIFO	S	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
CHLORANTRAI	NILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZIN	E	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
DIMETHOMOR	PH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHO	S	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
FENPYROXIMA	ATE .	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
IMIDACLOPRIE		0.1	ppm	0.4	PASS	< 0.1
KRESOXIM ME	THYL	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 : 01/29/24 17:00:21

.

0.4804g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/30/24 15:02:51

.

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**

JYVC24026C 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 : AL40129002-007 Harvest/Lot ID: JYVC24026C Batch#: IYVC24026C

Sample Size Received: 20 units Sampled: 01/25/24 01:15 PM Total Amount: 9000 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	431.9
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:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 01/29/24 16:34:42

**Erica Troy** 

Lab Director

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





#### **Kaycha Labs**

JYVC24026C 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 : AL40129002-007 Harvest/Lot ID: JYVC24026C Batch#: IYVC24026C

Sampled: 01/25/24 01:15 PM Total Amount: 9000 units

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

Page 5 of 6

Units

LOO



#### **Microbial PASSED**



**Analyte** 

# **Mycotoxins**

**PASSED** 

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result 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	

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

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

Analyzed Date: 01/29/24 17:00:38

Weight: 1.0035g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 01/30/24 08:04:50



# **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: 0.4462g

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

Analyzed Date: 01/30/24 16:49:58

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**

JYVC24026C 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 : AL40129002-007 Harvest/Lot ID: JYVC24026C Batch#: IYVC24026C

Sample Size Received: 20 units Sampled: 01/25/24 01:15 PM Total Amount: 9000 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	1.39	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.00	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.02	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.00	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.09	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.00	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.20	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.13	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: 01/30/24 16:09:18

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

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

