

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

Type: Vape Cartridge

JYVC23240H Sour Diesel

Matrix: Derivative

Sample:AL31206002-010 Harvest/Lot ID: JYVC23340H

Batch#: JYVC23340H Seed to Sale# JYVC23340H

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 End: 10:00 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









PASSED



Microbials PASSED



Residuals Solvents PASSED **PASSED**



NOT TESTED





NOT TESTED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 781.048

											П		
	(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	< 0.1000	< 0.1000	< 0.1000	<0.1000	0.5111	<0.1000	0.7356	<0.1000	76.6745	<0.1000	0.1836
mg/unit	<1.000	<1.000	<1.000	<1.000	<1.000	<1.000	5.111	<1.000	7.356	<1.000	766.745	<1.000	1.836
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
	0/0	%	0/0	0/0	0/0	%	%	0/0	%	0/0	%	0/0	%

Weight

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

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

Erica Troy

Lab Director

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





Kaycha Labs

JYVC23240H Sour Diesel 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 : AL31206002-010 Harvest/Lot ID: JYVC23340H Batch#: IYVC23340H

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 (%)
TERPINOLENE	0.04	16.5	1.65		CIS-NEROLIDOL	0.04	< 0.4	< 0.04	
IMONENE	0.10	8.4	0.84		GAMMA-TERPINENE	0.04	< 0.4	< 0.04	
BETA-CARYOPHYLLENE	0.04	8.0	0.80		FARNESENE	0.10	<1.0	< 0.10	
BETA-MYRCENE	0.10	7.7	0.77		ISOBORNEOL	0.10	<1.0	< 0.10	
ALPHA-TERPINENE	0.10	6.3	0.63		ISOPULEGOL	0.04	< 0.4	< 0.04	
ALPHA-HUMULENE	0.04	3.9	0.39		NEROL	0.10	<1.0	< 0.10	
ALPHA-PINENE	0.10	2.1	0.21		ALPHA-CEDRENE	0.04	< 0.4	< 0.04	
ALPHA-BISABOLOL	0.04	1.6	0.16		Weight:				
INALOOL	0.10	1.4	0.14		1.0015g				
FRANS-NEROLIDOL	0.10	1.0	0.10		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
GERANIOL	0.04	0.7	0.07		Analyzed Date: 12/07/23 17:09:55				
ALPHA TERPINEOL	0.04	0.5	0.05		Ī ·				
ENCHYL ALCOHOL	0.04	0.4	0.04						
-CARENE	0.10	<1.0	< 0.10						
ORNEOL	0.04	< 0.4	< 0.04						
AMPHENE	0.10	<1.0	< 0.10						
CAMPHOR	0.04	< 0.4	< 0.04						
CARYOPHYLLENE OXIDE	0.04	< 0.4	< 0.04						
CEDROL	0.04	< 0.4	< 0.04						
EUCALYPTOL	0.10	<1.0	< 0.10						
ENCHONE	0.04	< 0.4	< 0.04						
GERANYL ACETATE	0.04	< 0.4	< 0.04						
GUAIOL	0.04	< 0.4	< 0.04						
MENTHOL	0.10	<1.0	< 0.10						
CIMENE	0.10	<1.0	< 0.10						
PULEGONE	0.10	<1.0	< 0.10						
ABINENE	0.10	<1.0	< 0.10						
ABINENE HYDRATE	0.04	< 0.4	< 0.04						
/ALENCENE	0.10	<1.0	< 0.10						
ALPHA-PHELLANDRENE	0.10	<1.0	< 0.10						
BETA-PINENE	0.10	<1.0	< 0.10		İ				
otal (%)			5.85						
•									

Erica Troy

Lab Director

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





4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024

Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Kaycha Labs

JYVC23240H Sour Diesel

Matrix : Derivative Type: Vape Cartridge



Certificate of Analysis

Sample : AL31206002-010

Batch#: IYVC23340H Sampled: 12/06/23

Harvest/Lot ID: JYVC23340H

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

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Pesticides

P	A	S	S	Е	
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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: 0.4749g

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: 0.4749g

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

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Erica Troy

Lab Director

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





Kaycha Labs

JYVC23240H Sour Diesel Matrix : Derivative

Type: Vape Cartridge

Certificate of Analysis

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 : AL31206002-010 Harvest/Lot ID: JYVC23340H

Batch#: JYVC23340H 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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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	<125.0
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: 0.021320

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

Erica Troy

Lab Director

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



Kaycha Labs

IYVC23240H Sour Diesel



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 : AL31206002-010 Harvest/Lot ID: JYVC23340H Batch#:IYVC23340H

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

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
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

AFLATOXIN B2 AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

Action

10000

1000

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

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

Weight: 1.0299g

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



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	0.1537	PASS	2

Weight: 0.4228g

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

JYVC23240H Sour Diesel 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 : AL31206002-010 Harvest/Lot ID: JYVC23340H

Batch#: IYVC23340H Sampled: 12/06/23

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	0.97	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.17	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.74	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	0.86	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.09	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	0.86	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.12	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	0.86	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	6.69	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	7.76	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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