

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYVC24026H Sour Diesel

Matrix: Derivative Type: Vape Cartridge

> Sample:AL40129002-011 Harvest/Lot ID: JYVC24026H

Batch#: JYVC24026H Seed to Sale# JYVC24026H 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



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED





NOT TESTED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 892.837

											ı		
%	(6AR,9R) D10-THC <0.1000	(6AR,9S) D10-THC	свс 0.9933	CBD 0.1959	CBDA <0.1000	CBDV <0.1000	CBG 1.9074	CBGA < 0.1000	CBN 0.9585	D8-THC <0.1000	_{D9-ТНС}	THCA <0.1000	тнсу
mg/unit	<1.000	1.766	9.933	1.959	<1.000	<1.000	19.074	<1.000	9.585	<1.000	846.894	<1.000	3.626
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: 01/30/24 16:09:18

Erica Troy

Lab Director

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



Signature 02/06/24



Kaycha Labs

JYVC24026H Sour Diesel 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 : AL40129002-011 Harvest/Lot ID: JYVC24026H Batch# : JYVC24026H

Batch#: JYVC24026H Sample Size Received: 20 units
Sampled: 01/25/24 01:15 PM Total Amount: 9000 units
Sampling Method: SOP.T.20.010.NY

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Terpenes



Terpenes	LOQ (%)	mg/unit	* %	Result (%)		Terpenes	LOQ (%)	mg/unit	%	Result (%)
TERPINOLENE	0.04	12.0	1.20			Weight: 1.0581q				
LIMONENE	0.04	7.2	0.72			Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
BETA-CARYOPHYLLENE	0.04	6.1	0.61			Analyzed Date : 01/30/24 15:37:17				
BETA-MYRCENE	0.04	5.5	0.55							
ALPHA-TERPINENE	0.04	4.8	0.48							
ALPHA-HUMULENE	0.04	3.8	0.38							
ALPHA-PINENE	0.04	1.4	0.14							
LINALOOL	0.04	1.3	0.13							
ALPHA-BISABOLOL	0.04	0.9	0.09		_					
BETA-PINENE	0.04	0.6	0.06							
GERANIOL	0.04	0.5	0.05			T .				
FENCHYL ALCOHOL	0.04	0.4	0.04							
ALPHA TERPINEOL	0.04	< 0.4	< 0.04							
CAMPHENE	0.04	< 0.4	< 0.04							
CARYOPHYLLENE OXIDE	0.04	< 0.4	< 0.04							
FARNESENE	0.10	<1.0	< 0.10							
OCIMENE	0.04	< 0.4	< 0.04							
VALENCENE	0.04	< 0.4	< 0.04							
ALPHA-PHELLANDRENE	0.04	< 0.4	< 0.04							
GUAIOL	0.04	< 0.4	< 0.04							
MENTHOL	0.04	< 0.4	< 0.04							
otal (%)			1.58							

Total (%)



Lab Director

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Kaycha Labs

JYVC24026H Sour Diesel Matrix : Derivative



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Naturae II C

4883 State Route 67
Hoosick Falls, NY, 12090, US
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Email: maxson@naturaenewyork.com
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Batch#: JYVC24026H Sample Size Received: 20 units
Sampled: 01/25/24 01:15 PM Total Amount: 9000 units
Sampling Method: SOP.T.20.010.NY

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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: 0.5099g

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

maryzeu Date 101/29/20

0.5099g

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

АПо

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Erica Troy

Lab Director

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



Signature 02/06/24



Kaycha Labs

JYVC24026H 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 : AL40129002-011 Harvest/Lot ID: JYVC24026H Batch#: IYVC24026H

Sample Size Received: 20 units Sampled: 01/25/24 01:15 PM Total Amount: 9000 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	519.3
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: 0.02317g

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

Lab Director

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Kaycha Labs

JYVC24026H Sour Diesel Matrix: Derivative



Type: Vape Cartridge

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

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

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Units

LOO

0.003



Microbial PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

Analyte

Mycotoxins

PASSED

Action

Level

0.02

Result 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	

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

ppm 0.003 ppm <0.003 PASS 0.02 <0.003 PASS 0.02 0.003 ppm <0.003 PASS 0.003 mag 0.02 <0.010 PASS 0.010 0.02 ppm <0.003 PASS 0.003 mag 0.02

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY **Analyzed Date :** $01/29/24\ 17:00:38$

Weight: 1.042g

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: 0.4664g

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

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

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Sample Size Received: 20 units Sampled: 01/25/24 01:15 PM Total Amount: 9000 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	0.57	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.91	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.00	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.19	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.64	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	5.00	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.05	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25

 $\begin{array}{l} \textbf{Analysis Method:} \ SOP.T.30.031.NY, \ SOP.T.40.031.NY\\ \textbf{Analyzed Date:} \ 01/30/24\ 16:09:18 \end{array}$

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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