

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

RZRC24046B

Lemosa Matrix: Derivative Type: Vape Cartridge

> Sample:AL40219001-002 Harvest/Lot ID: RZRC24046B

Batch#: RZRC24046B Seed to Sale# RZRC24046B Sample Size Received: 16 units

> Total Amount: 2500 units Retail Product Size: 0.5 gram Sampled: 02/15/24 11:15 AM Sampling Start: 11:15 AM Sampling End: 11:45 AM

Revision Date: 02/23/24 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 72.8363%



Total CBD

< 0.1000



Total Cannabinoids

Total Cannabinoids/Container: 391.801

											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	0.8019	<0.1000	< 0.1000	<0.1000	4.0575	< 0.1000	0.1444	<0.1000	72.8363	<0.1000	0.5201
mg/unit	< 0.500	< 0.500	4.010	< 0.500	< 0.500	< 0.500	20.288	< 0.500	0.722	< 0.500	364.182	< 0.500	2.601
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: 02/19/24 15:13:00

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Erica Troy

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



average potency results across 6 extraction replicates.

Revision: #1 - Report revised to



Kaycha Labs

RZRC24046B Lemosa

Matrix: Derivative Type: Vape Cartridge

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4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40219001-002 Harvest/Lot ID: RZRC24046B Batch#: RZRC24046B

Sampled: 02/15/24 11:15 AM Total Amount: 2500 units

Sample Size Received: 16 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	10.9	2.18		Weight: 0.4896q				
LIMONENE	0.04	4.2	0.84		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-BISABOLOL	0.04	3.9	0.78		Analyzed Date : 02/19/24 13:58:01				
ALPHA-HUMULENE	0.04	3.9	0.77						
BETA-MYRCENE	0.04	2.9	0.58						
ALPHA-PINENE	0.04	1.2	0.24						
GUAIOL	0.04	1.1	0.21		i				
BETA-PINENE	0.04	0.9	0.18						
ALPHA TERPINEOL	0.04	0.5	0.10						
CARYOPHYLLENE OXIDE	0.04	0.5	0.10		i				
FENCHYL ALCOHOL	0.04	0.5	0.10		i				
LINALOOL	0.04	0.5	0.10						
DCIMENE	0.04	0.2	0.04		1				
VALENCENE	0.04	0.2	0.04		İ				
CAMPHENE	0.04	< 0.2	< 0.04						
FARNESENE	0.10	< 0.5	< 0.10						
MENTHOL	0.04	< 0.2	< 0.04						
TERPINOLENE	0.04	< 0.2	< 0.04						
ALPHA-PHELLANDRENE	0.04	< 0.2	< 0.04		İ				
ALPHA-TERPINENE	0.04	< 0.2	< 0.04		İ				
GERANIOL	0.04	< 0.2	< 0.04						
otal (%)		6	5.26						

Total (%)





Kaycha Labs

Type: Vape Cartridge

RZRC24046B

Lemosa Matrix: Derivative



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Sample : AL40219001-002 Harvest/Lot ID: RZRC24046B Batch#: RZRC24046B

Sampled: 02/15/24 11:15 AM Total Amount: 2500 units

Sample Size Received: 16 units Sampling Method: SOP.T.20.010.NY

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Pesticides

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///	-	-		
_	_	-	_	
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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
METHOWYL	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
AVELLE .	0.1	Phili	-		.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: 0.504g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/19/24 18:10:22

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/19/24 18:10:51

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



average potency results across 6 extraction replicates.

Revision: #1 - Report revised to

Signature 02/22/24





RZRC24046B Lemosa



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: AL40219001-002 Harvest/Lot ID: RZRC24046B Batch#: RZRC24046B

Sampled: 02/15/24 11:15 AM Total Amount: 2500 units

Sample Size Received: 16 units Total Amount: 2500 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	1072.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	1022.3
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: 0.01786g

Revision: #1

Analysis Method: SOP.T.40.044.NY Analyzed Date: 02/20/24 17:19:47

Erica Troy

Lab Director

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



Signature 02/22/24

Revision: #1 - Report revised to average potency results across 6 extraction replicates.



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RZRC24046B Lemosa

Matrix: Derivative Type: Vape Cartridge

PASSED

Certificate of Analysis

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

Sample : AL40219001-002 Harvest/Lot ID: RZRC24046B Batch#: RZRC24046B

Sampled: 02/15/24 11:15 AM Total Amount: 2500 units

Sample Size Received: 16 units Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

maa

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: $02/19/24\ 18:10:37$

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: 1.0285g

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

Analyzed Date: 02/19/24 14:24:57

П		ħ
Щ	Hg	Ц

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	0.1654	PASS	2

Weight: 0.423g

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

Analyzed Date: 02/19/24 15:16:27

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Erica Troy



Signature 02/22/24

Revision: #1 - Report revised to average potency results across 6 extraction replicates.



Kaycha Labs

RZRC24046B Lemosa



Matrix: Derivative Type: Vape Cartridge

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Sample : AL40219001-002 Harvest/Lot ID: RZRC24046B Batch#: RZRC24046B

Sampled: 02/15/24 11:15 AM Total Amount: 2500 units

Sample Size Received: 16 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	10.51	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	6.02	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.03	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	9.15	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	8.43	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: 02/19/24 15:13:00

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

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