

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

E-CL-CD-01-1223-S1 Matrix: Edible

Type: Gummy

Sample:AL31206005-005 Harvest/Lot ID: E-CL-CD-01-1223

Batch#: E-CL-CD-01-1223

Seed to Sale# NA

Sample Size Received: 13 units Total Amount: 2400 units Retail Product Size: 40 gram **Sampled:** 12/06/23 04:05 PM Sampling Start: 04:05 PM

Sampling End: 04:50 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

PRODUCT IMAGE

SAFETY RESULTS









PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED



Water Activity PASSED



NOT TESTED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC

(6AR,9S) D10-THC

< 0.1000

<40.000

0.1000

< 0.1000

<40.000

0.1000

%

0.2416%



CBDA

%

< 0.1000

<40.000

0.1000

< 0.1000

<40.000

0.1000

CBDV

< 0.1000

<40.000

0.1000

Total CBD <0.1000 Total CBD/Container: 0.000 mg

CBG

%

< 0.1000

<40.000

0.1000

< 0.1000

<40.000

0.1000



Total Cannabinoids

Total Cannabinoids/Container: 96.640

	mç	,		
CBN	D8-THC	D9-THC	THCA	THCV
<0.1000	< 0.1000	0.2416	< 0.1000	< 0.1000
<40.000	<40.000	96.640	<40.000	<40.000
0.1000	0.1000	0.1000	0.1000	0.1000
0/	0/	0/	0/	0/

Weight: 3.1044g

LOO

ma/unit

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 12/07/23 15:07:49

< 0.1000

<40.000

0.1000

Lab Director

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





Kaycha Labs

E-CL-CD-01-1223-S1

Matrix : Edible



Type: Gummy

Certificate of Analysis

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31206005-005 Harvest/Lot ID: E-CL-CD-01-1223

Batch# : E-CL-CD-01-1223 Sampled: 12/06/23

Sample Size Received: 13 units Total Amount : 2400 units Sampling Method: SOP.T.20.010.NY **PASSED**

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	: %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
3-CARENE	0.10	<40.0	< 0.10		ALPHA-PINENE	0.10	<40.0	< 0.10	
ALPHA TERPINEOL	0.04	<16.0	< 0.04		ALPHA-TERPINENE	0.10	<40.0	< 0.10	
BETA-CARYOPHYLLENE	0.04	<16.0	< 0.04		BETA-MYRCENE	0.10	<40.0	< 0.10	
BORNEOL	0.04	<16.0	< 0.04		BETA-PINENE	0.10	<40.0	< 0.10	
CAMPHENE	0.10	<40.0	< 0.10		CIS-NEROLIDOL	0.04	<16.0	< 0.04	
CAMPHOR	0.04	<16.0	< 0.04		GAMMA-TERPINENE	0.04	<16.0	< 0.04	
CARYOPHYLLENE OXIDE	0.04	<16.0	< 0.04		TRANS-NEROLIDOL	0.10	<40.0	< 0.10	
CEDROL	0.04	<16.0	< 0.04		Weight:				
UCALYPTOL	0.10	<40.0	< 0.10		1.0146g				
ARNESENE	0.10	<40.0	< 0.10		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
ENCHONE	0.04	<16.0	< 0.04		Analyzed Date: 12/07/23 17:09:55				
ENCHYL ALCOHOL	0.04	<16.0	< 0.04						
GERANIOL	0.04	<16.0	< 0.04						
ERANYL ACETATE	0.04	<16.0	< 0.04						
GUAIOL	0.04	<16.0	< 0.04						
SOBORNEOL	0.10	<40.0	< 0.10						
SOPULEGOL	0.04	<16.0	< 0.04						
IMONENE	0.10	<40.0	< 0.10						
INALOOL	0.10	<40.0	< 0.10						
MENTHOL	0.10	<40.0	< 0.10						
IEROL	0.10	<40.0	< 0.10						
CIMENE	0.10	<40.0	< 0.10						
PULEGONE	0.10	<40.0	< 0.10						
ABINENE	0.10	<40.0	< 0.10						
ABINENE HYDRATE	0.04	<16.0	< 0.04						
ERPINOLENE	0.04	<16.0	< 0.04						
ALENCENE	0.10	<40.0	< 0.10						
LPHA-BISABOLOL	0.04	<16.0	< 0.04						
LPHA-CEDRENE	0.04	<16.0	< 0.04						
LPHA-HUMULENE	0.04	<16.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<40.0	< 0.10						
otal (%)			<0.10						

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Erica Troy

Lab Director

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





Kaycha Labs

E-CL-CD-01-1223-S1

Matrix : Edible Type: Gummy



PASSED

Certificate of Analysis

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31206005-005 Harvest/Lot ID: E-CL-CD-01-1223

Batch# : E-CL-CD-01-1223

Sample Size Received: 13 units Sampled: 12/06/23 Total Amount: 2400 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

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
	0.1	ppm	0.2	PASS	< 0.1
METALAXYL		0.000	0.2	PASS	< 0.1
METALAXYL METHIOCARB	0.1	ppm			
	0.1	ppm	0.4	PASS	< 0.1
METHIOCARB				PASS PASS	<0.1 <0.1
METHIOCARB METHOMYL	0.1	ppm	0.4		

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

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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Erica Troy

Lab Director

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







E-CL-CD-01-1223-S1

Matrix : Edible Type: Gummy



PASSED

Certificate of Analysis

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31206005-005 Harvest/Lot ID: E-CL-CD-01-1223

Batch# : E-CL-CD-01-1223 Sampled: 12/06/23

Sample Size Received: 13 units Total Amount: 2400 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	<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: 0.0242g

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

Erica Troy Lab Director

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E-CL-CD-01-1223-S1

Matrix : Edible



Type: Gummy

Certificate of Analysis

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Batch# : E-CL-CD-01-1223 Sampled: 12/06/23

Sample Size Received: 13 units Total Amount: 2400 units Sampling Method: SOP.T.20.010.NY PASSED

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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)

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: 1.0791g

rounding errors.

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

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

Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	120
ARSENIC	0.1000	ug/g	< 0.1000	PASS	1.5
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.5
CHROMIUM	1.0000	ug/g	<1.0000	PASS	1100
COPPER	1.0000	ug/g	<1.0000	PASS	300
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	3
NICKEL	0.1000	ug/g	0.1193	PASS	20

Weight: 0.4188g

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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Matrix : Edible Type: Gummy



PASSED

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Batch# : E-CL-CD-01-1223 Sampled: 12/06/23

Sample Size Received: 13 units Total Amount: 2400 units Sampling Method: SOP.T.20.010.NY

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Water Activity

PASSED

Homogeneity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.63	P/F PASS	Action Level 0.85
Weight: 0.8363g					
Analysis Method: SOP.T.40.019 Analyzed Date: 12/07/23 13:55:40					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	4.00	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	4.00	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	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 :** 12/07/23 15:07:49

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

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