

# **Certificate of Analysis**

FOR COMPLIANCE

**Kaycha Labs** 

E-CL-CA-01A-1123-S1 Matrix: Edible

Type: Gummy

Sample:AL31201001-002 Harvest/Lot ID: E-CL-CA-01A-1123

Batch#: E-CL-CA-01A-1123

Sample Size Received: 13 units Total Amount: 1100 units Retail Product Size: 40 gram Sampled: 12/01/23 09:30 AM

Sampling Start: 09:30 AM Sampling End: 09:45 AM

Sampling Method: A Cut Above OCM-CSF-00008

PASSED

Pages 1 of 6

Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

PRODUCT IMAGE

SAFETY RESULTS







Pesticides PASSED

PASSED



PASSED



PASSED



Residuals Solvents **PASSED** 



NOT TESTED



Water Activity PASSED





MISC.

Terpenes TESTED

**PASSED** 

### Cannabinoid

**Total THC** 

0.2352%



**Total CBD** 0.0007%



**Total Cannabinoids** .2491%

%	(6AR,9R) D10-THC <0.0006	(6AR,9S) D10-THC <0.0007	CBC <0.0007	CBD 0.0007	CBDA <0.0007	CBDV <0.0007	св <b>G</b>	CBGA <0.0007	сви 0.0015	D8-THC < 0.0007	D9-ТНС 0,2352	THCA <0.0007	THCV 0.0031
mg/unit	<0.240	<0.280	<0.280	0.280	<0.280	<0.280	3.440	<0.280	0.600	<0.280	94.080	<0.280	1.240
LOQ	0.0006 %	<b>0.0007</b> %	<b>0.0007</b> %	0.0007 %	<b>0.0007</b> %	<b>0.0007</b> %	0.0007 %	<b>0.0007</b> %	0.0007 %	0.0007 %	0.0007 %	<b>0.0007</b> %	<b>0.0007</b> %

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 12/02/23 15:10:15

**Erica Troy** 

Lab Director

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





### Kaycha Labs

E-CL-CA-01A-1123-S1

N/A Matrix : Edible



Matrix : Edible Type: Gummy

# **Certificate of Analysis**

**PASSED** 

Cirona Labs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License #: OCM-AUCP-22-000002 Sample : AL31201001-002 Harvest/Lot ID: E-CL-CA-01A-1123

Batch#: E-CL-CA-01A-1123 Sample Size Received: 13 units

Sampled: 12/01/23 Total Amount: 1100 units

Sampling Method : A Cut Above OCM-CSF-00008

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## **Terpenes**

**TESTED** 

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	F
3-CARENE	0.00	<1.6	< 0.00		ALPHA-TERPINENE	0.00	<1.6	< 0.00	
ALPHA TERPINEOL	0.00	<1.6	< 0.00		BETA-MYRCENE	0.00	<1.6	< 0.00	
BETA-CARYOPHYLLENE	0.00	<1.6	< 0.00		BETA-PINENE	0.00	<1.6	< 0.00	
BORNEOL	0.00	<1.6	< 0.00		CIS-NEROLIDOL	0.00	<1.6	< 0.00	
CAMPHENE	0.00	<1.6	< 0.00		GAMMA-TERPINENE	0.00	<1.6	< 0.00	
CAMPHOR	0.00	<1.6	< 0.00		TRANS-NEROLIDOL	0.00	<1.6	< 0.00	
CARYOPHYLLENE OXIDE	0.00	<1.6	< 0.00		Weight:				
CEDROL	0.00	<1.6	< 0.00		1.0161g				
EUCALYPTOL	0.00	<1.6	< 0.00		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHONE	0.00	<1.6	< 0.00		Analyzed Date: 12/05/23 16:02:58				
FENCHYL ALCOHOL	0.00	<1.6	< 0.00						
GERANIOL	0.00	<1.6	< 0.00						
GERANYL ACETATE	0.00	<1.6	< 0.00						
GUAIOL	0.00	<1.6	< 0.00						
ISOBORNEOL	0.00	<1.6	< 0.00						
ISOPULEGOL	0.00	<1.6	< 0.00						
LIMONENE	0.00	<1.6	< 0.00						
LINALOOL	0.00	<1.6	< 0.00						
MENTHOL	0.00	<1.6	< 0.00						
NEROL	0.00	<1.6	< 0.00						
OCIMENE	0.00	<1.6	< 0.00						
PULEGONE	0.00	<1.6	< 0.00						
SABINENE	0.00	<1.6	< 0.00						
SABINENE HYDRATE	0.00	<1.6	< 0.00						
TERPINOLENE	0.00	<1.6	< 0.00						
VALENCENE	0.00	<1.6	< 0.00						
ALPHA-BISABOLOL	0.00	<1.6	< 0.00						
ALPHA-CEDRENE	0.00	<1.6	< 0.00						
ALPHA-HUMULENE	0.00	<1.6	< 0.00						
ALPHA-PHELLANDRENE	0.00	<1.6	< 0.00						
ALPHA-PINENE	0.00	<1.6	<0.00						
Total (%)			-0.10						

Total (%)

<0.10

Lab Director

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





#### **Kaycha Labs**

E-CL-CA-01A-1123-S1

N/A Matrix : Edible Type: Gummy



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Batch# : E-CL-CA-01A-1123 Sample Size Received: 13 units

Sampled: 12/01/23 Total Amount: 1100 units

Sampling Method: A Cut Above OCM-CSF-00008

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#### **Pesticides**

- ///			
 //	-		
-			

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

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 12/04/23 17:28:10

Analysis Method: SOP.T.40.154.NY Analyzed Date: 12/04/23 17:28:05

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### **Erica Troy**

Lab Director

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



Signature 12/07/23



### **Kaycha Labs**

E-CL-CA-01A-1123-S1

N/A Matrix : Edible Type: Gummy



**PASSED** 

# **Certificate of Analysis**

Cirona Lahs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License #: OCM-AUCP-22-000002 Sample : AL31201001-002 Harvest/Lot ID: E-CL-CA-01A-1123

Batch#: E-CL-CA-01A-1123 Sample Size Received: 13 units
Sampled: 12/01/23 Total Amount: 1100 units

pled: 12/01/23 Total Amount: 1100 units
Sampling Method: A Cut Above OCM-CSF-00008

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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	300.8
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:** 0.02793g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 12/04/23 17:11:16

.

**Erica Troy** 

Lab Director

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E-CL-CA-01A-1123-S1

N/A Matrix : Edible Type: Gummy



PASSED

# **Certificate of Analysis**

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Batch# : E-CL-CA-01A-1123 Sampled: 12/01/23

Sample Size Received: 13 units Total Amount: 1100 units

Sampling Method: A Cut Above OCM-CSF-00008

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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)

Analyzed Date: 12/04/23 17:28:06

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: 1.0278g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $12/02/23\ 11:32:18$ 



## **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	0.1466	PASS	20

Weight: 0.409g

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

Analyzed Date: 12/05/23 13:15:38

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Lab Director

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Signature 12/07/23





E-CL-CA-01A-1123-S1

Matrix : Edible Type: Gummy

N/A



**PASSED** 

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Batch# : E-CL-CA-01A-1123

Sampled: 12/01/23

Sample Size Received: 13 units Total Amount: 1100 units

Sampling Method : A Cut Above OCM-CSF-00008

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## **Water Activity**

## **PASSED**

## Homogeneity

## **PASSED**

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.68	P/F PASS	Action Leve 0.85
<b>Weight:</b> 1.2553g					
Analysis Method : SOP.T.40.019 Analyzed Date : N/A					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	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	ND	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 :** 12/02/23 15:10:15

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

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