

Cirona Labs

## **Certificate of Analysis** FOR COMPLIANCE

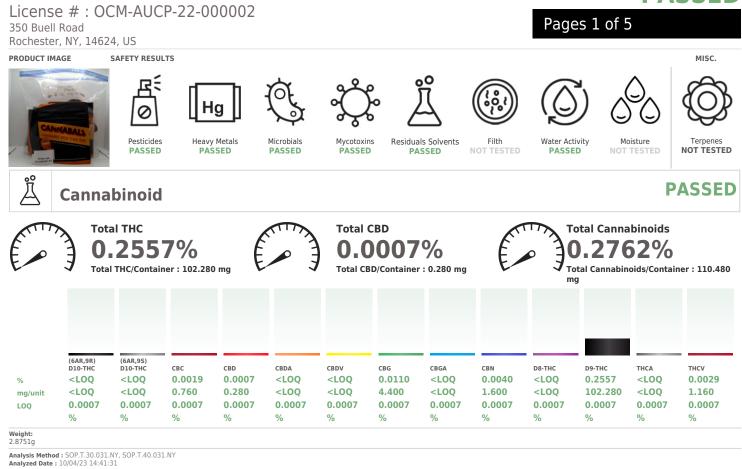
Kaycha Labs

Matrix: Edible Type: Gummy



Sample:AL31003002-005 Harvest/Lot ID: HHL-E-CL-CM-01-0923 Batch#: HHL-E-CL-CM-01-0923 Seed to Sale# NA Sample Size Received: 13 units Total Amount: 2100 units Retail Product Size: 40 gram Sampled: 10/02/23 07:15 AM Sampling Start: 07:15 AM

### PASSED



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#### Erica Troy Lab Director

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



Signature 10/10/23



# **Certificate of Analysis**

Cirona Labs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31003002-005 Harvest/Lot ID: HHL-E-CL-CM-01-0923 Batch# : HHL-E-CL-CM-01-0923 Sampled : 10/03/23

Sample Size Received : 13 units Total Amount : 2100 units

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#### **Pesticides**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<loq< td=""></loq<>
AZADIRACHTIN	0.1	ppm	1	PASS	<loq< td=""></loq<>
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<loq< td=""></loq<>
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<loq< td=""></loq<>
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<loq< td=""></loq<>
ACEPHATE	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
ACEQUINOCYL	0.1	ppm	2	PASS	<loq< td=""></loq<>
ACETAMIPRID	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
ALDICARB	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<loq< td=""></loq<>
BIFENAZATE	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
BIFENTHRIN	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
CARBARYL	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
COUMAPHOS	0.1	ppm	1	PASS	<loq< td=""></loq<>
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
DAMINOZIDE	0.1	ppm	1	PASS	<loq< td=""></loq<>
BOSCALID	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
CARBOFURAN	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
CLOFENTEZINE	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
DIAZINON	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
DICHLORVOS	0.1	ppm	1	PASS	<loq< td=""></loq<>
DIMETHOATE	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
DIMETHOMORPH	0.1	ppm	1	PASS	<loq< td=""></loq<>
ETHOPROPHOS	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
ETOFENPROX	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
ETOXAZOLE	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
FENHEXAMID	0.1	ppm	1	PASS	<loq< td=""></loq<>
FENOXYCARB	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
FENPYROXIMATE	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
FIPRONIL	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
FLONICAMID	0.1	ppm	1	PASS	<loq< td=""></loq<>
FLUDIOXONIL	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
HEXYTHIAZOX	0.1	ppm	1	PASS	<loq< td=""></loq<>
IMAZALIL	0.1	ppm	0.2	PASS	<loq< td=""></loq<>
IMIDACLOPRID	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<l00< td=""></l00<>
MALATHION	0.1	ppm	0.2	PASS	<l00< td=""></l00<>
METALAXYL	0.1	ppm	0.2	PASS	<l00< td=""></l00<>
METHIOCARB	0.1	ppm	0.2	PASS	<l00< td=""></l00<>
METHOMYL	0.1	ppm	0.4	PASS	<loq< td=""></loq<>
MEVINPHOS	0.1	ppm	1	PASS	<l00< td=""></l00<>
NALED	0.1	ppm	0.5	PASS	<l00< td=""></l00<>
OXAMYL	0.1	ppm	1	PASS	<l00< td=""></l00<>
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Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<loq< th=""></loq<>
PERMETHRIN	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
PHOSMET	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
PRALLETHRIN	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
PROPICONAZOLE	0.1	ppm	0.4	PASS	<loq< th=""></loq<>
PROPOXUR	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
PYRIDABEN	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
SPINETORAM, TOTAL	0.1	ppm	1	PASS	<loq< th=""></loq<>
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
SPIROMESIFEN	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
SPIROTETRAMAT	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
SPIROXAMINE	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
TEBUCONAZOLE	0.1	ppm	0.4	PASS	<loq< th=""></loq<>
THIACLOPRID	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
THIAMETHOXAM	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
CAPTAN *	0.1	ppm	1	PASS	<loq< th=""></loq<>
CHLORDANE *	0.1	ppm	1	PASS	<loq< th=""></loq<>
CHLORFENAPYR *	0.1	ppm	1	PASS	<loq< th=""></loq<>
CYFLUTHRIN *	0.1	ppm	1	PASS	<loq< th=""></loq<>
CYPERMETHRIN *	0.1	ppm	1	PASS	<loq< th=""></loq<>
METHYL PARATHION *	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
MGK-264 *	0.1	ppm	0.2	PASS	<loq< th=""></loq<>
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<loq< th=""></loq<>
Weight:					

0.5712a

Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date :10/03/23 15:32:37

Weight: 0.5712g

Analysis Method :SOP.T.40.154.NY Analyzed Date :10/03/23 13:53:25

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#### **Erica Troy** Lab Director

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





PASSED

PASSED

Kaycha Labs

HHL-E-CL-CM-01-0923-S1 N/A Matrix : Edible Type: Gummy



# **Certificate of Analysis**

Cirona Labs

350 Buell Road Rochester, NY, 14624, US **Telephone:** (305) 498-3066 **Email:** hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31003002-005 Harvest/Lot ID: HHL-E-CL-CM-01-0923 Batch# : HHL-F-CL-CM-01-0923 Sample CM-01-0923 Total Am Sampled : 10/03/23

M-01-0923 Sample Size Received : 13 units Total Amount : 2100 units

### Kaycha Labs

HHL-E-CL-CM-01-0923-S1 N/A Matrix : Edible Type: Gummy



#### PASSED

PASSED

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### **Residual Solvents**

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.00	ppm	5000	PASS	<loq< td=""></loq<>
,1,1-TRICHLOROETHANE	225.00	ppm	1500	PASS	<loq< td=""></loq<>
IEXANE, TOTAL	625.00	ppm	290	PASS	<loq< td=""></loq<>
PENTANES, TOTAL	375.00	ppm	5000	PASS	<loq< td=""></loq<>
UTANES, TOTAL	1800.00	ppm	5000	PASS	<loq< td=""></loq<>
YLENES, TOTAL	250.00	ppm	2170	PASS	<loq< td=""></loq<>
,2-DICHLOROETHANE	0.50	ppm	5	PASS	<loq< td=""></loq<>
ROPANE	900.00	ppm	5000	PASS	<loq< td=""></loq<>
IETHANOL	125.00	ppm	3000	PASS	<loq< td=""></loq<>
THANOL	125.00	ppm	5000	PASS	<loq< td=""></loq<>
THYL ETHER	125.00	ppm	5000	PASS	<loq< td=""></loq<>
CETONE	125.00	ppm	5000	PASS	<loq< td=""></loq<>
-PROPANOL	125.00	ppm	5000	PASS	<loq< td=""></loq<>
CETONITRILE	125.00	ppm	410	PASS	<loq< td=""></loq<>
ICHLOROMETHANE	125.00	ppm	600	PASS	<loq< td=""></loq<>
THYL ACETATE	125.00	ppm	5000	PASS	<loq< td=""></loq<>
ENZENE	0.50	ppm	2	PASS	<loq< td=""></loq<>
HEPTANE	125.00	ppm	5000	PASS	<loq< td=""></loq<>
OLUENE	125.00	ppm	890	PASS	<loq< td=""></loq<>
HLOROFORM	0.50	ppm	60	PASS	<loq< td=""></loq<>
Veight: ).02796g					

Analyzed Date : 10/04/23 11:12:00

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# **Certificate of Analysis**

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350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31003002-005 Harvest/Lot ID: HHL-E-CL-CM-01-0923 CM-01-0923

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Sample Size Received : 13 units Total Amount : 2100 units

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1.3	MICLODI				PAS	SED
Analyte		LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AERO	BIC BACTERIA	100	CFU/g	<loq< td=""><td>PASS</td><td>10000</td></loq<>	PASS	10000
TOTAL YEAS	T AND MOLD	100	CFU/g	<loq< th=""><th>PASS</th><th>1000</th></loq<>	PASS	1000
ESCHERICHI SPP	A COLI SHIGELLA			Not Present	PASS	
SALMONELL	A SPECIES			Not Present	PASS	
ASPERGILLU	S TERREUS			Not Present	PASS	
ASPERGILLU	S NIGER			Not Present	PASS	
ASPERGILLU	S FLAVUS			Not Present	PASS	
ASPERGILLU	S FUMIGATUS			Not Present	PASS	
Weight: 1.0485g						

**Mycotoxins** LOO Result Pass / Analyte Units Action Fail Level AFLATOXIN G2 0.003 <LOQ PASS 0.02 ppm AFLATOXIN G1 0.003 ppm <LOQ PASS 0.02 PASS AFLATOXIN B2 0.003 <LOQ 0.02 ppm AFLATOXIN B1 <LOQ PASS 0.003 mag 0.02 **OCHRATOXIN A+** PASS 0.010 <L00 0.02 ppm TOTAL AFLATOXINS (B1, B2, G1, G2) <LOO PASS 0.003 mag 0.02 Weight: 0.5712g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 10/03/23 15:37:48

Hg	Heavy	Metals	I	PAS	SED	
Metal		LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY		0.1000	ug/g	<loq< td=""><td>PASS</td><td>120</td></loq<>	PASS	120
ARSENIC		0.1000	ug/g	<loq< td=""><td>PASS</td><td>1.5</td></loq<>	PASS	1.5
CADMIUM		0.1000	ug/g	<loq< td=""><td>PASS</td><td>0.5</td></loq<>	PASS	0.5
CHROMIUM		1.0000	ug/g	<loq< td=""><td>PASS</td><td>1100</td></loq<>	PASS	1100
COPPER		1.0000	ug/g	<loq< td=""><td>PASS</td><td>300</td></loq<>	PASS	300
LEAD		0.1000	ug/g	<loq< td=""><td>PASS</td><td>0.5</td></loq<>	PASS	0.5
MERCURY		0.0100	ug/g	<loq< td=""><td>PASS</td><td>3</td></loq<>	PASS	3
NICKEL		0.1000	ug/g	0.2877	PASS	20
Weight: 0.5213g						

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 10/04/23 16:36:57

AQ1 Microbiol

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 10/03/23 11:50:14

## PASSED

PASSED

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

**Erica Troy** 

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Signature 10/10/23

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Batch# : HHL-E-CL-Sampled : 10/03/23

Kaycha Labs

HHL-E-CL-CM-01-0923-S1 N/A Matrix : Edible Type: Gummy





## **Certificate of Analysis**

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Cirona Labs

Water Activity

Analysis Method : SOP.T.40.019 Analyzed Date : N/A

Weight: 0.5244g

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31003002-005 Harvest/Lot ID: HHL-E-CL-CM-01-0923 Batch# : HHL-E-CL-CM-01-0923 Sampled : 10/03/23

PASS

Sample Size Received : 13 units Total Amount : 2100 units

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Type: Gummy

	$\bigcirc$	Water A	ctiv	/ity		ΡΑ	S
A	Inalyte		LOQ	Units	Result	P/F	

0.10

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ASSED	-
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Action Level

0.85

### omogeneity

Amount of tests conducted : 1

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
TOTAL CBD RSD (HOMOGENEITY)	0.1000	%	PASS	<loq< th=""><th>25</th></loq<>	25
TOTAL THC RSD (HOMOGENEITY)	0.1000	%	PASS	1.3136	25

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 10/04/23 14:41:31

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

#### **Erica Troy** Lab Director

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



Signature 10/10/23



### PASSED

PASSED