

Cirona Labs

# **Certificate of Analysis** FOR COMPLIANCE

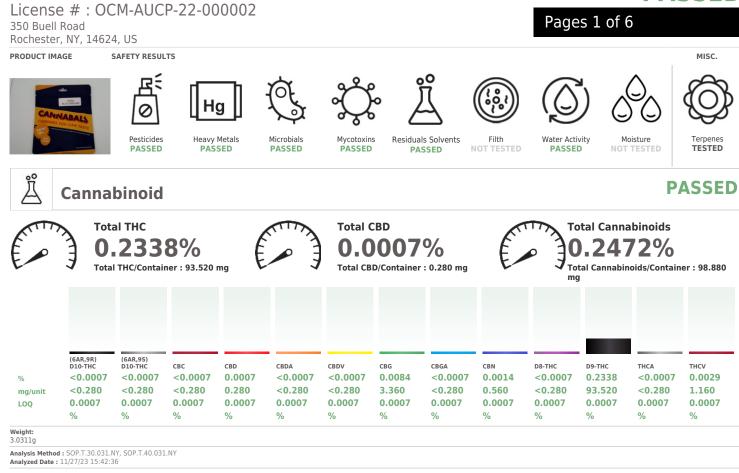
Kaycha Labs

E-CL-CST-03-1123-S1 Matrix: Edible Type: Gummy



Sample:AL31122003-004 Harvest/Lot ID: E-CL-CST-03-1123 Batch#: E-CL-CST-03-1123 Seed to Sale# NA Sample Size Received: 13 units Total Amount: 1650 units Retail Product Size: 40 gram Sampled: 11/22/23 09:30 AM Sampling Start: 09:30 AM Sampling End: 10:30 AM

### PASSED



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#### Erica Troy Lab Director

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



Signature 11/30/23



**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 : AL31122003-004

 Harvest/Lot ID: E-CL-CST-03-1123

 Batch# : E-CL-CST-03-1123

 Sampled : 11/22/23

1123 Sample Size Received : 13 units Total Amount : 1650 units Sampling Method : A Cut Above OCM-CSF-00008

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### Terpenes

0.2805				
Terpenes	LOQ (%)	mg/unit	%	Result (%)
FARNESENE	0.10	<40.0	<0.10	
3-CARENE	0.00	<1.6	< 0.00	
ALPHA TERPINEOL	0.00	<1.6	<0.00	
BETA-CARYOPHYLLENE	0.00	<1.6	<0.00	
BORNEOL	0.00	<1.6	<0.00	
CAMPHENE	0.00	<1.6	<0.00	
CAMPHOR	0.00	<1.6	<0.00	
CARYOPHYLLENE OXIDE	0.00	<1.6	<0.00	
CEDROL	0.00	<1.6	< 0.00	
EUCALYPTOL	0.00	<1.6	< 0.00	
FENCHONE	0.00	<1.6	< 0.00	
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	
fotal (%)			<0.10	

Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA-PINENE	0.00	<1.6	<0.00	
ALPHA-TERPINENE	0.00	<1.6	< 0.00	
BETA-MYRCENE	0.00	<1.6	< 0.00	
BETA-PINENE	0.00	<1.6	< 0.00	
CIS-NEROLIDOL	0.00	<1.6	< 0.00	
GAMMA-TERPINENE	0.00	<1.6	< 0.00	
TRANS-NEROLIDOL	0.00	<1.6	< 0.00	
TOTAL TERPENES	0.10	<40.0	<0.10	
Weight: L.0006g				
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY Analyzed Date : 11/28/23 15:15:40				

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#### Erica Troy Lab Director

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



Signature 11/30/23

Kaycha Labs

E-CL-CST-03-1123-S1 N/A Matrix : Edible Type: Gummy



PASSED

**TESTED** 



# **Certificate of Analysis**

Cirona Labs

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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 : AL31122003-004 Harvest/Lot ID: E-CL-CST-03-1123 Batch# : E-CL-CST-03-1123 Sampled : 11/22/23

Sample Size Received : 13 units Total Amount : 1650 units Sampling Method : A Cut Above OCM-CSF-00008

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E-CL-CST-03-1123-S1

## **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
Weight:					

0.4634a

Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date :11/28/23 13:34:09

Weight: 0.4634g

Analysis Method :SOP.T.40.154.NY Analyzed Date :11/28/23 14:02:36

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

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





# PASSED

PASSED



# **Certificate of Analysis**

LOO

Cirona Labs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31122003-004 Harvest/Lot ID: E-CL-CST-03-1123 Batch# : E-CL-CST-03-1123 Sampled : 11/22/23

Sample Size Received : 13 units Total Amount : 1650 units Sampling Method : A Cut Above OCM-CSF-00008

Action Level

Pass/Fail

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Signature 11/30/23

### PASSED

PASSED

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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	262.6
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
<b>Weight:</b> 0.02755g					

Units

Analysis Method : SOP.T.40.044.NY Analyzed Date : 11/27/23 12:15:23



Solvents

## **Residual Solvents**

Kaycha Labs

E-CL-CST-03-1123-S1 N/A Matrix : Edible Type: Gummy





# **Certificate of Analysis**

Cirona Labs

TOF

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002

Sample : AL31122003-004 Harvest/Lot ID: E-CL-CST-03-1123 Batch# : E-CL-CST-03-1123 Sampled : 11/22/23

Sample Size Received : 13 units Total Amount : 1650 units Sampling Method : A Cut Above OCM-CSF-00008

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1.St	Microbia	al			PAS	SED
Analyte		LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AERO	BIC BACTERIA	100	CFU/g	<100	PASS	10000
TOTAL YEAS	T AND MOLD	100	CFU/g	<100	PASS	1000
ESCHERICHI/	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	
<b>Weight:</b> 1.1894g						
	od : SOP.T.40.058A.NY : 11/27/23 13:09:21	, SOP.T.40.	058B.NY, S	OP.T.40.208.NY		

Ŷ	Mycotoxin	S			PAS	SED
Analyte		LOQ	Units	Result	Pass / Fail	Action Level
AFLATOXIN	G2	0.003	ppm	<0.003	PASS	0.02
AFLATOXIN	G1	0.003	ppm	<0.003	PASS	0.02
AFLATOXIN I	82	0.003	ppm	<0.003	PASS	0.02
AFLATOXIN I	81	0.003	ppm	<0.003	PASS	0.02
OCHRATOXI	NA+	0.010	ppm	<0.010	PASS	0.02
TOTAL AFLA	TOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
Weight: 0.4634g						

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY nalyzed Date: 11/29/23 09:19:07

Hg	Heavy Metals		I	PAS	SED
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	0.2519	PASS	20
Weight: 0.4762g					

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 11/28/23 18:43:30

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Signature 11/30/23

Kaycha Labs

E-CL-CST-03-1123-S1 N/A Matrix : Edible Type: Gummy



PASSED



Kaycha Labs

E-CL-CST-03-1123-S1 N/A Matrix : Edible Type: Gummy



### PASSED

PASSED

**Certificate of Analysis** 

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Sample Size Received : 13 units Total Amount : 1650 units Sampling Method : A Cut Above OCM-CSF-00008

Homogeneity

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$(\bigcirc)$	Water Activity
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Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Pass/Fail	Result	Actior Level
Water Activity	0.10	aw	0.70	PASS	0.85						
Veight: 5.4882g						- HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.77	25
Analysis Method : SOP.T.40.019						- HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
Analyzed Date : 11/28/23 15:58:19						HOM2 TOTAL THC PERCENT	0.01	%	PASS	1.77	25
						HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.77	25
						HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	15.93	25
						HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	10.62	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 : 11/27/23 15:42:36

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

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