

# **Certificate of Analysis**

### FOR COMPLIANCE



Cirona Labs

350 Buell Road

Rochester, NY, 14624, US

License #: OCM-AUCP-22-000002

**SAFETY RESULTS** 





Pesticides **PASSED** 









**Mycotoxins PASSED** 



Residuals Solvents **PASSED** 



Filth **NOT TESTED** 



Water Activity **PASSED** 



**NOT TESTED** 



Sample:AL40410002-002 Harvest/Lot ID: E-CA-SL-01-0424

**Kaycha Labs** 

E-CA-SL-01-0424 Matrix: Edible Type: Gummy

Batch#: E-CA-SL-01-0424

Seed to Sale# NA

Sample Size Received: 13 units Total Amount: 2500 units Retail Product Size: 40 gram Retail Serving Size: 4 gram

Servings: 10

Sampled: 04/04/24 02:20 PM

Sampling Start: 02:20 PM Sampling End: 02:55 PM

Sampling Method: SOP.T.20.010.NY

# **PASSED**

# Pages 1 of 6

MISC.



Terpenes **TESTED** 

**PASSED** 



### Cannabinoid

**Total THC** 

Total THC/Container: 102.040 mg



**Total CBD** <0.0007 Total CBD/Container: 0.000 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 105.800

%	(6AR,9R) D10-THC <0.0006	(6AR,9S) D10-THC <0.0007	свс	CBD <0.0007	CBDA < 0.0007	CBDV <0.0007	CBG 0.0045	CBGA < 0.0007	CBN 0.0008	D8-THC <0.0007	D9-ТНС 0.2551	THCA <0.0007	тнсv 0.0021
mg/unit	<0.240	<0.280	0.800	<0.280	<0.280	<0.280	1.800	<0.280	0.320	<0.280	102.040	<0.280	0.840
LOQ	<b>0.0006</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %	<b>0.0007</b> %

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 04/10/24 16:05:03

rounding errors.

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lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain

**Erica Troy** Lab Director





#### **Kaycha Labs**

E-CA-SL-01-0424 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 : AL40410002-002 Harvest/Lot ID: E-CA-SL-01-0424

Batch# : E-CA-SL-01-0424

Sample Size Received: 13 units Sampled: 04/04/24 02:20 PM Total Amount: 2500 units

Sampling Method: SOP.T.20.010.NY

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## **Terpenes**

**TESTED** 

Terpenes	LOQ	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.04	<16.0	< 0.04		Weight: 1.0564q				
BETA-CARYOPHYLLENE	0.04	<16.0	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.10	<40.0	< 0.10		Analyzed Date : 04/12/24 15:26:44				
CARYOPHYLLENE OXIDE	0.04	<16.0	< 0.04						
FARNESENE	0.10	<40.0	< 0.10						
FENCHYL ALCOHOL	0.04	<16.0	< 0.04						
GERANIOL	0.04	<16.0	< 0.04						
GUAIOL	0.04	<16.0	< 0.04						
LIMONENE	0.10	<40.0	< 0.10						
LINALOOL	0.10	<40.0	< 0.10						
MENTHOL	0.10	<40.0	< 0.10						
OCIMENE	0.10	<40.0	< 0.10						
TERPINOLENE	0.04	<16.0	< 0.04						
VALENCENE	0.10	<40.0	< 0.10						
ALPHA-BISABOLOL	0.04	<16.0	< 0.04						
ALPHA-HUMULENE	0.04	<16.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<40.0	< 0.10						
ALPHA-PINENE	0.10	<40.0	< 0.10						
ALPHA-TERPINENE	0.10	<40.0	< 0.10						
BETA-MYRCENE	0.10	<40.0	< 0.10						
BETA-PINENE	0.10	<40.0	< 0.10						
Total (%)			< 0.10						

Total (%)



Lab Director





#### **Kaycha Labs**

E-CA-SL-01-0424 Matrix: Edible Type: Gummy



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**PASSED** 

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Batch# : E-CA-SL-01-0424 Sample Size Received: 13 units Sampled: 04/04/24 02:20 PM Total Amount: 2500 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
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
OARI-11E	0.1	ppiii	-		-0.2

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: 0.5118g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/10/24 17:07:52

Weight: 0.5118g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/10/24 17:09:38

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### **Erica Troy**

Lab Director

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



Signature 04/15/24



#### **Kaycha Labs**

E-CA-SL-01-0424 Matrix: Edible Type: Gummy



# **PASSED**

# **Certificate of Analysis**

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Batch# : E-CA-SL-01-0424 Sample Size Received: 13 units Sampled: 04/04/24 02:20 PM 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	ND
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	ND
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	ND
PROPANE	900.0	ppm	5000	PASS	ND
METHANOL	125.0	ppm	3000	PASS	ND
ETHANOL	125.0	ppm	5000	PASS	ND
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	ND
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	ND
DICHLOROMETHANE	125.0	ppm	600	PASS	ND
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	ND
CHLOROFORM	0.5	ppm	60	PASS	< 0.5

Weight: 0.02g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 04/12/24 15:04:01

**Erica Troy** 

Lab Director





#### **Kaycha Labs**

E-CA-SL-01-0424 Matrix: Edible Type: Gummy



PASSED

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Sample Size Received: 13 units Batch# : E-CA-SL-01-0424

Sampled: 04/04/24 02:20 PM Total Amount: 2500 units

Sampling Method: SOP.T.20.010.NY

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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 :**  $04/10/24\ 17:10:31$ 

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: 1.0551g **Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 04/10/24 15:16:51



## **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	< 0.1000	PASS	20

Weight: 0.4683g

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

Analyzed Date: 04/11/24 08:32:17

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### **Erica Troy**

Lab Director

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



Signature 04/15/24



### **Kaycha Labs**

E-CA-SL-01-0424 Matrix: Edible Type: Gummy



**PASSED** 

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Batch# : E-CA-SL-01-0424

Sample Size Received: 13 units Sampled: 04/04/24 02:20 PM Total Amount: 2500 units Sampling Method: SOP.T.20.010.NY

License # : OCM-AUCP-22-000002

**Water Activity** 

**PASSED** 

Analyte LOQ Units Result P/F **Action Level** Water Activity 0.10 0.61 PASS 0.85 aw

Weight: 0.6601g

Analysis Method: SOP.T.40.019 Analyzed Date: 04/12/24 11:25:47

Lab Director

