

# **Certificate of Analysis**

# **FOR COMPLIANCE**



Cirona Labs

350 Buell Road

Rochester, NY, 14624, US

License #: OCM-AUCP-22-000002

#### **SAFETY RESULTS**











Microbials **PASSED** 



**Mycotoxins PASSED** 



Residuals Solvents **PASSED** 



Filth **NOT TESTED** 



Water Activity **PASSED** 



Pages 1 of 6

**Kaycha Labs** 

E-CA-GBB-02-0424 Matrix: Edible Type: Gummy

Sample:AL40430002-004

Batch#: E-CA-GBB-02-0424 Seed to Sale# NA

Harvest/Lot ID: E-CA-GBB-02-0424

Sample Size Received: 10 units Total Amount: 800 units Retail Product Size: 15 gram Retail Serving Size: 1.5 gram

> Sampled: 04/30/24 01:05 PM Sampling Start: 01:05 PM Sampling End: 01:55 PM

Sampling Method: SOP.T.20.010.NY

**PASSED** 

MISC.

Servings: 10



Terpenes **TESTED** 

**PASSED** 



#### Cannabinoid

**Total THC** 

Total THC/Container: 97.425 mg

0.6495%



**Total CBD** 0.0012%

Total CBD/Container: 0.180 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 103.050

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.0006	< 0.0007	0.0012	0.0012	< 0.0007	< 0.0007	0.0196	0.0007	0.0134	< 0.0007	0.6477	0.0021	0.0011
mg/unit	<0.090	<0.105	0.180	0.180	< 0.105	<0.105	2.940	0.105	2.010	< 0.105	97.155	0.315	0.165
LOQ	0.0006	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 04/30/24 16:49:05

rounding errors.

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### **Erica Troy**

Lab Director

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





### **Kaycha Labs**

E-CA-GBB-02-0424 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 : AL40430002-004 Harvest/Lot ID: E-CA-GBB-02-0424

Batch# : E-CA-GBB-02-0424 Sample Size Received: 10 units Sampled: 04/30/24 01:05 PM Total Amount: 800 units

Page 2 of 6 Sampling Method: SOP.T.20.010.NY



# **Terpenes**

**TESTED** 

Terpenes	LOQ	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.00	< 0.6	< 0.00		Weight: 1.0046q				
BETA-CARYOPHYLLENE	0.00	< 0.6	< 0.00		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.00	< 0.6	< 0.00		Analyzed Date : 05/02/24 08:59:12				
CARYOPHYLLENE OXIDE	0.00	< 0.6	< 0.00						
FARNESENE	0.10	<15.0	< 0.10						
FENCHYL ALCOHOL	0.00	< 0.6	< 0.00						
GERANIOL	0.00	< 0.6	< 0.00						
GUAIOL	0.00	< 0.6	< 0.00						
LIMONENE	0.00	< 0.6	< 0.00						
LINALOOL	0.00	< 0.6	< 0.00						
MENTHOL	0.00	< 0.6	< 0.00						
DCIMENE	0.00	< 0.6	< 0.00						
TERPINOLENE	0.00	< 0.6	< 0.00						
VALENCENE	0.00	< 0.6	< 0.00						
ALPHA-BISABOLOL	0.00	< 0.6	< 0.00						
ALPHA-HUMULENE	0.00	< 0.6	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.6	< 0.00						
ALPHA-PINENE	0.00	< 0.6	< 0.00						
ALPHA-TERPINENE	0.00	< 0.6	< 0.00						
BETA-MYRCENE	0.00	< 0.6	< 0.00						
BETA-PINENE	0.00	<0.6	< 0.00						
otal (%)			< 0.10						

Total (%)



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Batch#:E-CA-GBB-02-0424 Sample Size Received:10 units
Sampled:04/30/24 01:05 PM Total Amount:800 units

Total Amount: 800 units
Sampling Method: SOP.T.20.010.NY

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### **Pesticides**

P	A	S	S	Е	
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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
METHOCARD	0.1	ppm	0.4	PASS	<0.1
METHOMYL	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1
VARITE	0.1	Phili	-	. 7.33	~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: 0.4812g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/30/24 13:54:05

Allalyzed Date 104/30/

Weight: 0.4812g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/30/24 14:10:05

Апа

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### **Erica Troy**

Lab Director

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





350 Buell Road Rochester, NY, 14624, US

Telephone: (305) 498-3066

Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002

### **Kaycha Labs**

E-CA-GBB-02-0424 Matrix: Edible Type: Gummy



**PASSED** 

**Certificate of Analysis** Sample : AL40430002-004

Harvest/Lot ID: E-CA-GBB-02-0424 Batch# : E-CA-GBB-02-0424

Sample Size Received: 10 units Sampled: 04/30/24 01:05 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

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### **Residual Solvents**

**PASSED** 

LOQ	Units	Action Level	Pass/Fail	Result
750.0	ppm	5000	PASS	ND
225.0	ppm	1500	PASS	ND
625.0	ppm	290	PASS	<625.0
375.0	ppm	5000	PASS	<375.0
1800.0	ppm	5000	PASS	<1800.0
250.0	ppm	2170	PASS	<250.0
0.5	ppm	5	PASS	ND
900.0	ppm	5000	PASS	ND
125.0	ppm	3000	PASS	ND
125.0	ppm	5000	PASS	ND
125.0	ppm	5000	PASS	<125.0
125.0	ppm	5000	PASS	ND
125.0	ppm	5000	PASS	<125.0
125.0	ppm	410	PASS	ND
125.0	ppm	600	PASS	ND
125.0	ppm	5000	PASS	<125.0
0.5	ppm	2	PASS	< 0.5
125.0	ppm	5000	PASS	<125.0
125.0	ppm	890	PASS	ND
0.5	ppm	60	PASS	< 0.5
	750.0 225.0 625.0 375.0 1800.0 250.0 0.5 900.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0	750.0 ppm 225.0 ppm 625.0 ppm 375.0 ppm 1800.0 ppm 250.0 ppm 0.5 ppm 125.0 ppm	750.0     ppm     5000       225.0     ppm     1500       625.0     ppm     290       375.0     ppm     5000       1800.0     ppm     5000       250.0     ppm     2170       0.5     ppm     5       900.0     ppm     5000       125.0     ppm     3000       125.0     ppm     5000       125.0     ppm     410       125.0     ppm     5000       125.0     ppm     5000       0.5     ppm     5000       125.0     ppm	750.0         ppm         5000         PASS           225.0         ppm         1500         PASS           625.0         ppm         290         PASS           375.0         ppm         5000         PASS           1800.0         ppm         5000         PASS           250.0         ppm         2170         PASS           0.5         ppm         5         PASS           900.0         ppm         5000         PASS           125.0         ppm         3000         PASS           125.0         ppm         5000         PASS           125.0         ppm         600         PASS           125.0         ppm         5000         PASS           125.0         ppm         5000         PASS           125.0         ppm         5000         PASS           125.0         ppm         5000         PASS

Weight: 0.02228g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 05/01/24 15:55:28

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### **Kaycha Labs**

E-CA-GBB-02-0424 Matrix: Edible Type: Gummy



PASSED

# **Certificate of Analysis**

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Sample Size Received: 10 units Batch# : E-CA-GBB-02-0424 Sampled: 04/30/24 01:05 PM Total Amount: 800 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+

**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	

Analyzed Date: 04/30/24 13:54:52

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

TOTAL AFLATOXINS (B1, B2, G1, G2)

Weight: 1.0064g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $04/30/24\ 11:28:42$ 



### **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	0.1171	PASS	20

Weight: 0.5121g

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

Analyzed Date: 04/30/24 18:10:22

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E-CA-GBB-02-0424 Matrix: Edible Type: Gummy



# **Certificate of Analysis**

PASSED

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Sample Size Received: 10 units Batch# : E-CA-GBB-02-0424 Sampled: 04/30/24 01:05 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

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# **Water Activity**

# **PASSED**

## Homogeneity

# **PASSED**

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.56	P/F PASS	Action Leve 0.85
<b>Weight:</b> 0.9843g					
Analysis Method: SOP.T.40.019 Analyzed Date: 04/30/24 13:41:55					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.59	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.59	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.89	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.89	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.59	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: 04/30/24 16:49:05

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

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