

# Certificate of Analysis

FOR COMPLIANCE

**Kaycha Labs** 

E-CA-CB-01-0324 Matrix: Edible Type: Gummy



Sample:AL40313001-001 Harvest/Lot ID: E-CA-CB-01-0324

Batch#: E-CA-CB-01-0324

Seed to Sale# NA

Sample Size Received: 13 units Total Amount: 1300 units Retail Product Size: 80 gram Sampled: 03/12/24 02:30 PM Sampling Start: 02:30 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 02:50 PM

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



Microbials PASSED



PASSED



Residuals Solvents **PASSED** 



NOT TESTED



Water Activity PASSED



**NOT TESTED** 



MISC.

Terpenes TESTED

**PASSED** 



#### Cannabinoid

**Total THC** 

0.1204%



**Total CBD** 



**Total Cannabinoids** 

Total Cannabinoids/Container: 186.800

										ilig	1		
	(6AR,9R)	(6AR,9S)											
	D10-THC	D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	< 0.0006	< 0.0007	0.0010	< 0.0007	< 0.0007	< 0.0007	0.0034	< 0.0007	0.1087	< 0.0007	0.1204	< 0.0007	< 0.0007
mg/unit	< 0.480	< 0.560	0.800	< 0.560	< 0.560	< 0.560	2.720	< 0.560	86.960	< 0.560	96.320	< 0.560	< 0.560
	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
LOQ	0.0000	0.0007	0.0007										

3.0116g

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 03/13/24 13:43:14

rounding errors.

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#### **Erica Troy**

Lab Director

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





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E-CA-CB-01-0324 Matrix : Edible Type: Gummy



## **Certificate of Analysis**

**PASSED** 

Cirona Lahs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License #: OCM-AUCP-22-000002 Sample : AL40313001-001 Harvest/Lot ID: E-CA-CB-01-0324

Batch#:E-CA-CB-01-0324 Sample Size Received: 13 units Sampled: 03/12/24 02:30 PM Total Amount: 1300 units

Total Amount: 1300 units
Sampling Method: SOP.T.20.010.NY

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### **Terpenes**

**TESTED** 

erpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
LPHA TERPINEOL	(%) 0.04	<32.0	< 0.04		Weight:				
					1.0601g				
ETA-CARYOPHYLLENE	0.04	<32.0	< 0.04		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
AMPHENE	0.10	<80.0	< 0.10		Analyzed Date : 03/14/24 15:12:20				
ARYOPHYLLENE OXIDE	0.04	<32.0	< 0.04						
ARNESENE	0.10	<80.0	< 0.10						
ENCHYL ALCOHOL	0.04	<32.0	< 0.04						
ERANIOL	0.04	<32.0	< 0.04						
UAIOL	0.04	<32.0	< 0.04						
IMONENE	0.10	<80.0	< 0.10						
INALOOL	0.10	<80.0	< 0.10						
MENTHOL	0.10	<80.0	< 0.10						
CIMENE	0.10	<80.0	< 0.10						
ERPINOLENE	0.04	<32.0	< 0.04						
ALENCENE	0.10	<80.0	< 0.10						
LPHA-BISABOLOL	0.04	<32.0	< 0.04						
LPHA-HUMULENE	0.04	<32.0	< 0.04						
LPHA-PHELLANDRENE	0.10	<80.0	< 0.10						
LPHA-PINENE	0.10	<80.0	< 0.10						
LPHA-TERPINENE	0.10	<80.0	< 0.10						
ETA-MYRCENE	0.10	<80.0	< 0.10						
ETA-PINENE	0.10	<80.0	< 0.10						

Total (%)

<0.10



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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
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: 0.4885g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 03/14/24 13:44:33

Weight: 0.4885g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 03/14/24 14:13:43

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#### **Erica Troy**

Lab Director

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





#### **Kaycha Labs**

E-CA-CB-01-0324 Matrix : Edible Type: Gummy



### **PASSED**

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Cirona Labs

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Batch#:E-CA-CB-01-0324 Sample Size Received: 13 units Sampled: 03/12/24 02:30 PM Total Amount: 1300 units

Total Amount: 1300 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	<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	<125.0
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:** 0.02998g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 03/15/24 16:55:19

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Sample Size Received: 13 units Batch# : E-CA-CB-01-0324 Sampled: 03/12/24 02:30 PM Total Amount: 1300 units Sampling Method: SOP.T.20.010.NY

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Units



### **Microbial**

### **PASSED**



Analyte

### **Mycotoxins**

### **PASSED**

Action

Level

Result 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 :**  $03/14/24\ 13:49:16$ 

**AFLATOXIN G2** 0.003 <0.003 PASS 0.02 ppm AFLATOXIN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS AFLATOXIN B2 0.02 0.003 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag 0.02 OCHRATOXIN A+ <0.010 PASS 0.010 0.02 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag 0.02

LOO

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

Weight:

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $03/13/24\ 11:12:38$ 



### **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: 0.4392g

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

Analyzed Date: 03/13/24 16:49:05

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**PASSED** 

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Analyzed Date : 03/14/24 14:04:31

Sample : AL40313001-001 Harvest/Lot ID: E-CA-CB-01-0324

Batch#: E-CA-CB-01-0324 Sample Size Received: 13 units Sampled: 03/12/24 02:30 PM Total Amount: 1300 units

Sampling Method: SOP.T.20.010.NY

### **Water Activity**

### **PASSED**

Analyte	<b>LOQ</b> 0.10	<b>Units</b>	Result	P/F	Action Level
Water Activity		aw	0.67	PASS	0.85
<b>Weight:</b> 1.1645g					

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