

Certificate of Analysis

FOR COMPLIANCE



Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

SAFETY RESULTS



Pesticides **PASSED**





Microbials **PASSED**



Mycotoxins PASSED



Residuals Solvents **PASSED**



Filth **NOT TESTED**



Water Activity **PASSED**



Pages 1 of 6

Kaycha Labs

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

Sample:AL40416001-004

Batch#: E-CA-GBB-01-0424 Seed to Sale# NA

Harvest/Lot ID: E-CA-GBB-01-0424

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

> Sampled: 04/15/24 01:40 PM Sampling Start: 01:40 PM Sampling End: 02:40 PM

Sampling Method: SOP.T.20.010.NY

MISC.

Servings: 10

PASSED

Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

Total THC/Container: 87.555 mg

0.5837%



Total CBD 0.0013%Total CBD/Container: 0.195 mg



Total Cannabinoids

Total Cannabinoids/Container: 92.715

% mg/unit	(6AR,9R) D10-THC <0.0006 <0.090	(6AR,9S) D10-THC <0.0007 <0.105	свс 0.0012 0.180	CBD 0.0013 0.195	CBDA <0.0007 <0.105	CBDV <0.0007 <0.105	CBG 0.0189 2.835	CBGA <0.0007 <0.105	CBN 0.0119 1.785	D8-THC <0.0007 <0.105	D9-ТНС 0.5837 87.555	THCA <0.0007 <0.105	тнсv 0.0011 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: 04/16/24 17:26:02

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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





Kaycha Labs

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



PASSED

Certificate of Analysis

Cirona Lahs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License #: OCM-AUCP-22-000002 Sample : AL40416001-004 Harvest/Lot ID: E-CA-GBB-01-0424

Batch#:E-CA-GBB-01-0424 Sample Size Received:10 units Sampled:04/15/24 01:40 PM Total Amount:800 units

Sampling Method : SOP.T.20.010.NY

Page 2 of 6



Terpenes

TESTED

Terpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.04	<6.0	< 0.04		Weight: 1.0154q				
BETA-CARYOPHYLLENE	0.04	< 6.0	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.10	<15.0	< 0.10		Analyzed Date: 04/16/24 15:10:26				
CARYOPHYLLENE OXIDE	0.04	< 6.0	< 0.04						
FARNESENE	0.10	<15.0	< 0.10						
FENCHYL ALCOHOL	0.04	< 6.0	< 0.04						
GERANIOL	0.04	< 6.0	< 0.04						
GUAIOL	0.04	< 6.0	< 0.04						
LIMONENE	0.10	<15.0	< 0.10						
LINALOOL	0.10	<15.0	< 0.10						
MENTHOL	0.10	<15.0	< 0.10						
OCIMENE	0.10	<15.0	< 0.10						
TERPINOLENE	0.04	< 6.0	< 0.04						
VALENCENE	0.10	<15.0	< 0.10						
ALPHA-BISABOLOL	0.04	< 6.0	< 0.04						
ALPHA-HUMULENE	0.04	< 6.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<15.0	< 0.10						
ALPHA-PINENE	0.10	<15.0	< 0.10						
ALPHA-TERPINENE	0.10	<15.0	< 0.10						
BETA-MYRCENE	0.10	<15.0	< 0.10						
BETA-PINENE	0.10	<15.0	< 0.10						
Total (%)			0.10						

Total (%)

<0.10



Lab Director

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





Kaycha Labs

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



Certificate of Analysis

PASSED

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL40416001-004 Harvest/Lot ID: E-CA-GBB-01-0424

Sample Size Received: 10 units Batch# : E-CA-GBB-01-0424 Sampled: 04/15/24 01:40 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

Page 3 of 6



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

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/22/24 08:23:26

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/22/24 08:23:33

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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





Kaycha Labs

E-CA-GBB-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 : AL40416001-004 Harvest/Lot ID: E-CA-GBB-01-0424

Sample Size Received: 10 units Batch# : E-CA-GBB-01-0424 Sampled: 04/15/24 01:40 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

Page 4 of 6



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	< 0.5
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:

rounding errors.

Analysis Method: SOP.T.40.044.NY Analyzed Date: 04/16/24 15:42:58

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain



Lab Director

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





Kaycha Labs

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



Certificate of Analysis

PASSED

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Fmail: hunter@cironalahs.com License # : OCM-AUCP-22-000002 Sample : AL40416001-004 Harvest/Lot ID: E-CA-GBB-01-0424

Sample Size Received: 10 units Batch# : E-CA-GBB-01-0424 Sampled: 04/15/24 01:40 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

Page 5 of 6

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

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	

AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

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

Analyzed Date: 04/22/24 08:25:59

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $04/16/24\ 14:02:00$



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	0.2871	PASS	20

Weight: 0.4528g

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

Analyzed Date: 04/17/24 17:52:21

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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





Kaycha Labs

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



Certificate of Analysis

PASSED

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL40416001-004 Harvest/Lot ID: E-CA-GBB-01-0424

Sample Size Received: 10 units Batch# : E-CA-GBB-01-0424 Sampled: 04/15/24 01:40 PM Total Amount: 800 units

Sampling Method: SOP.T.20.010.NY

Page 6 of 6



Water Activity

PASSED

Homogeneity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.54	P/F PASS	Action Leve 0.85
Weight: 0.8915g					
Analysis Method : SOP.T.40.019 Analyzed Date : 04/17/24 13:26:14					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.93	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.93	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.62	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.62	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT	0.01	%	PASS	0.62	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: 04/16/24 17:26:02

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

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

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

