

Certificate of Analysis

FOR COMPLIANCE



Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

SAFETY RESULTS











Microbials **PASSED**



Mycotoxins PASSED



Residuals Solvents **PASSED**



Filth **NOT TESTED**



Water Activity **PASSED**



NOT TESTED



Sample:AL40408002-002

Kaycha Labs

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

Harvest/Lot ID: E-CA-CB-01-0424 Batch#: E-CA-CB-01-0424

Seed to Sale# NA

Sample Size Received: 8 units Total Amount: 700 units Retail Product Size: 80 gram

Retail Serving Size: 4 gram Servings: 20

Sampled: 04/04/24 01:35 PM

Sampling Start: 01:35 PM Sampling End: 02:00 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

MISC.



Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

0.1247%Total THC/Container: 99.760 mg



Total CBD <0.0007

Total CBD/Container: 0.000 mg



Total Cannabinoids

Total Cannabinoids/Container: 201.520

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	СВБ	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	< 0.0006	< 0.0007	0.0011	< 0.0007	< 0.0007	< 0.0007	0.0035	< 0.0007	0.1226	<0.0007	0.1247	< 0.0007	< 0.0007
mg/unit	<0.480	< 0.560	0.880	< 0.560	< 0.560	< 0.560	2.800	< 0.560	98.080	< 0.560	99.760	< 0.560	< 0.560
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: 04/08/24 16:19:41

rounding errors.

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Erica Troy

Lab Director

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



Signature 04/11/24



Kaycha Labs

E-CA-CB-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 : AL40408002-002 Harvest/Lot ID: E-CA-CB-01-0424

Batch#: E-CA-CB-01-0424 Sample Size Received: 8 units

Sampled: 04/04/24 01:35 PM Total Amount: 700 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	<32.0	< 0.04		Weight: 1.066q				
BETA-CARYOPHYLLENE	0.04	<32.0	< 0.04						
CAMPHENE					Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY Analyzed Date: 04/08/24 15:38:21				
CAMPHENE CARYOPHYLLENE OXIDE	0.10 0.04	<80.0	< 0.10		Analyzed Date : 04/00/24 13:38:21				
		<32.0	< 0.04						
FARNESENE	0.10	<80.0	< 0.10						
FENCHYL ALCOHOL	0.04	<32.0	< 0.04						
GERANIOL	0.04	<32.0	< 0.04						
GUAIOL	0.04	<32.0	< 0.04						
LIMONENE	0.10	<80.0	< 0.10						
LINALOOL	0.10	<80.0	< 0.10						
MENTHOL	0.10	<80.0	< 0.10						
DCIMENE	0.10	<80.0	< 0.10						
TERPINOLENE	0.04	<32.0	< 0.04						
VALENCENE	0.10	<80.0	< 0.10						
ALPHA-BISABOLOL	0.04	<32.0	< 0.04						
ALPHA-HUMULENE	0.04	<32.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<80.0	< 0.10						
ALPHA-PINENE	0.10	<80.0	< 0.10						
ALPHA-TERPINENE	0.10	<80.0	< 0.10						
BETA-MYRCENE	0.10	<80.0	< 0.10						
BETA-PINENE	0.10	<80.0	< 0.10						
otal (%)			:0.10						

Total (%)



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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
PENTACHI ORONITROBENZENE *	0.1	mag	1	PASS	< 0.1

Weight: 0.5491g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/09/24 17:43:02

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/09/24 17:27:21

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Erica Troy

Lab Director

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



Signature 04/11/24



Kaycha Labs

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



PASSED

Certificate of Analysis

Cirona Lahs

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Batch#: E-CA-CB-01-0424 Sample Size Received: 8 units Sampled: 04/04/24 01:35 PM Total Amount: 700 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: 0.0226q

Analysis Method: SOP.T.40.044.NY Analyzed Date: 04/08/24 11:38:13

Erica Troy

Lab Director

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PASSED

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PASSED

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



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	

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

Analyzed Date: 04/09/24 17:42:45

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $04/08/24\ 13:37:41$



Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	< 0.1000	PASS	2

Weight: 0.4275g

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

Analyzed Date: 04/09/24 16:10:11

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Erica Troy

Lab Director

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Signature 04/11/24



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



PASSED

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Total Amount: 700 units

Sampling Method: SOP.T.20.010.NY

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Water Activity

PASSED

 Analyte
 LOQ
 Units
 Result
 P/F
 Action Level

 Water Activity
 0.10
 aw
 0.61
 PASS
 0.85

Weight: 0.8013g

Analysis Method: SOP.T.40.019 Analyzed Date: 04/09/24 14:56:01

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Lab Director

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