

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:AL40430002-006

Kaycha Labs

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

Harvest/Lot ID: E-CA-CF-01-0424 Batch#: E-CA-CF-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: 04/30/24 01:05 PM Sampling Start: 01:05 PM

Sampling End: 01:55 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

MISC.



Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

0.2456% Total THC/Container: 98.240 mg



Total CBD <0.0007

Total CBD/Container: 0.000 mg



Total Cannabinoids

Total Cannabinoids/Container: 102.720 mg

% mg/unit	(6AR,9R) D10-THC <0.0006	(6AR,95) D10-THC <0.0007 <0.280	свс 0.0034 1.360	CBD <0.0007 <0,280	CBDA <0.0007 <0.280	CBDV <0.0007 <0.280	св _G 0.0048 1.920	CBGA <0.0007 <0.280	CBN 0.0011 0.440	D8-THC <0.0007 <0.280	_{D9-ТНС} 0.2429 97.160	THCA 0.0031 1.240	THCV 0.0015 0.600
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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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

Erica Troy

Lab Director

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





Kaycha Labs

E-CA-CF-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 : AL40430002-006 Harvest/Lot ID: E-CA-CF-01-0424

Batch#: E-CA-CF-01-0424 Sample Size Received: 13 units Sampled: 04/30/24 01:05 PM Total Amount: 2500 units

Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ	mg/unit	: %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	(%) 0.00	<1.6	< 0.00		Weight: 1.0185q				
BETA-CARYOPHYLLENE	0.00	<1.6	< 0.00		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.00	<1.6	< 0.00		Analyzed Date : 05/02/24 08:59:12				
CARYOPHYLLENE OXIDE	0.00	<1.6	< 0.00						
FARNESENE	0.10	<40.0	< 0.10						
FENCHYL ALCOHOL	0.00	<1.6	< 0.00						
GERANIOL	0.00	<1.6	< 0.00						
GUAIOL	0.00	<1.6	< 0.00						
LIMONENE	0.00	<1.6	< 0.00						
INALOOL	0.00	<1.6	< 0.00						
MENTHOL	0.00	<1.6	< 0.00						
CIMENE	0.00	<1.6	< 0.00						
TERPINOLENE	0.00	<1.6	< 0.00						
VALENCENE	0.00	<1.6	< 0.00						
ALPHA-BISABOLOL	0.00	<1.6	< 0.00						
ALPHA-HUMULENE	0.00	<1.6	< 0.00						
ALPHA-PHELLANDRENE	0.00	<1.6	< 0.00						
ALPHA-PINENE	0.00	<1.6	< 0.00						
ALPHA-TERPINENE	0.00	<1.6	< 0.00						
BETA-MYRCENE	0.00	<1.6	< 0.00						
BETA-PINENE	0.00	<1.6	< 0.00						
otal (%)			:0.10						

Total (%)



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Sample Size Received: 13 units Sampled: 04/30/24 01:05 PM Total Amount: 2500 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
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 : 04/30/24 13:54:05

Weight: 0.5216g

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

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Erica Troy

Lab Director

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





Kaycha Labs

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



Certificate of Analysis

PASSED

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Batch# : E-CA-CF-01-0424 Sample Size Received: 13 units Sampled: 04/30/24 01:05 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:

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

Erica Troy Lab Director

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Units



Microbial

PASSED



Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

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	

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

LOO

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

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

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	< 0.1000	PASS	20

Weight: 0.5336g

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

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

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PASSED

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Batch# : E-CA-CF-01-0424 Sampled: 04/30/24 01:05 PM Total Amount: 2500 units

Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.66	P/F PASS	Action Level 0.85
Weight: 1.5022g					
Analysis Method: SOP.T.40.019 Analyzed Date: 04/30/24 13:41:55					

Lab Director

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