

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

E-CA-CW-03-0124 Matrix: Edible Type: Gummy



Sample:AL40130001-001 Harvest/Lot ID: E-CA-CW-03-0124

Batch#: E-CA-CW-03-0124

Seed to Sale# NA

Sample Size Received: 13 units Total Amount: 2200 units Retail Product Size: 40 gram Sampled: 01/30/24 01:30 PM Sampling Start: 01:30 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 02:10 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



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 95.440

										mg			
	(6AR,9R)	(6AR,9S)											
	D10-THC	D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	< 0.0007	< 0.0007	< 0.0007	0.0007	< 0.0007	< 0.0007	0.0071	< 0.0007	0.0047	< 0.0007	0.2261	< 0.0007	< 0.0007
mg/unit	<0.280	< 0.280	<0.280	0.280	<0.280	<0.280	2.840	< 0.280	1.880	<0.280	90.440	<0.280	<0.280
LOQ	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight: 3.0771g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 01/31/24 17:33:35

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

Erica Troy Lab Director





Kaycha Labs

E-CA-CW-03-0124 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 : AL40130001-001 Harvest/Lot ID: E-CA-CW-03-0124

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Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
FARNESENE	0.10	<40.0	< 0.10		ALPHA-PHELLANDRENE	0.00	<1.6	< 0.00	
TERPINEN-4-OL	0.10	<40.0	< 0.10		ALPHA-PINENE	0.00	<1.6	< 0.00	
3-CARENE	0.00	<1.6	< 0.00		ALPHA-TERPINENE	0.00	<1.6	< 0.00	
ALPHA TERPINEOL	0.00	<1.6	< 0.00		BETA-MYRCENE	0.00	<1.6	< 0.00	
BETA-CARYOPHYLLENE	0.00	<1.6	< 0.00		BETA-PINENE	0.00	<1.6	< 0.00	
BORNEOL	0.00	<1.6	< 0.00		CIS-NEROLIDOL	0.00	<1.6	< 0.00	
CAMPHENE	0.00	<1.6	< 0.00		GAMMA-TERPINENE	0.00	<1.6	< 0.00	
CAMPHOR	0.00	<1.6	< 0.00		TRANS-NEROLIDOL	0.00	<1.6	< 0.00	
CARYOPHYLLENE OXIDE	0.00	<1.6	< 0.00		Weight:				
CEDROL	0.00	<1.6	< 0.00		1.0774g				
EUCALYPTOL	0.00	<1.6	< 0.00		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHONE	0.00	<1.6	< 0.00		Analyzed Date: 01/30/24 16:39:58				
FENCHYL ALCOHOL	0.00	<1.6	< 0.00						
GERANIOL	0.00	<1.6	< 0.00						
GERANYL ACETATE	0.00	<1.6	< 0.00						
GUAIOL	0.00	<1.6	< 0.00						
ISOBORNEOL	0.00	<1.6	< 0.00						
ISOPULEGOL	0.00	<1.6	< 0.00						
LIMONENE	0.00	<1.6	< 0.00						
LINALOOL	0.00	<1.6	< 0.00						
MENTHOL	0.00	<1.6	< 0.00						
NEROL	0.00	<1.6	< 0.00						
OCIMENE	0.00	<1.6	< 0.00						
PULEGONE	0.00	<1.6	< 0.00						
SABINENE	0.00	<1.6	< 0.00						
SABINENE HYDRATE	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-CEDRENE	0.00	<1.6	< 0.00						
ALPHA-HUMULENE	0.00	<1.6	<0.00						
otal (%)			<0.10						

Erica Troy Lab Director

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Pesticides

PA	SS	E
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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
	-	1.7			-

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: 0.4714g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 01/30/24 13:46:27

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/30/24 15:12:45

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Erica Troy

Lab Director

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





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PASSED

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Batch#: E-CA-CW-03-0124 Sample Size Received: 13 units Sampled: 01/30/24 01:30 PM Total Amount: 2200 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: 0.02146g

rounding errors.

Analysis Method: SOP.T.40.044.NY Analyzed Date: 01/30/24 16:01:34

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Batch# : E-CA-CW-03-0124 Sampled: 01/30/24 01:30 PM Total Amount: 2200 units

Sample Size Received: 13 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+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date: 01/30/24 13:48:38

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

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 / Action Fail Level TOTAL AEROBIC BACTERIA 100 CFU/g <100 PASS 10000 TOTAL YEAST AND MOLD 100 CFU/g <100 PASS 10000 ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS FLAVUS Not Present PASS ASPERGILLUS FUMIGATUS Not Present PASS ASPERGILLUS FUMIGATUS PASS						
TOTAL YEAST AND MOLD	Analyte	LOQ	Units	Result		
ESCHERICHIA COLI SHIGELLA SPP SALMONELLA SPECIES ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS PASS PASS PASS	TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000
SPP Not Present PASS SALMONELLA SPECIES Not Present PASS ASPERGILLUS TERREUS Not Present PASS ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS	TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000
ASPERGILLUS TERREUS ASPERGILLUS NIGER ASPERGILLUS NIGER ASPERGILLUS FLAVUS Not Present PASS PASS				Not Present	PASS	
ASPERGILLUS NIGER Not Present PASS ASPERGILLUS FLAVUS Not Present PASS	SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS FLAVUS Not Present PASS	ASPERGILLUS TERREUS			Not Present	PASS	
ASI ENGILLOS I EAVOS	ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS Not Present PASS	ASPERGILLUS FLAVUS			Not Present	PASS	
	ASPERGILLUS FUMIGATUS			Not Present	PASS	

Weight: 1.1g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 01/30/24 10:12:42



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: 0.4237g

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

Analyzed Date: 01/30/24 16:49:39

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PASSED

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Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.61	P/F PASS	Action Level 0.85
Weight: 0.739g					
Analysis Method: SOP.T.40.019 Analyzed Date: 01/30/24 14:23:32					

Lab Director

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