

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**



NOT TESTED



Water Activity **PASSED**





Sample:AL40711001-002

Batch#: E-CA-CF-01-0724 Sample Size Received: 3 units Total Amount: 2200 units Retail Product Size: 40 gram

Kaycha Labs

E-CA-CF-01-0724 Matrix: Edible Type: Gummy

> Retail Serving Size: 4 gram Servings: 10

Sampled: 07/11/24 04:00 PM Sampling Start: 04:00 PM Sampling End: 04:20 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

MISC.



Terpenes **TESTED**

PASSED



Cannabinoid

Total THC

Total THC/Container: 101.6800 mg



Total CBD

Total CBD/Container: 0.0000 mg



Total Cannabinoids

Total Cannabinoids/Container: 106.1200 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D9-THC	THCA	THCV	D8-THC
%	<0.0006	< 0.0007	0.0029	< 0.0007	< 0.0007	<0.0007	0.0051	< 0.0007	0.0012	0.2542	< 0.0007	0.0019	< 0.0007
mg/unit	<0.240	<0.280	1.160	<0.280	<0.280	<0.280	2.040	<0.280	0.480	101.680	<0.280	0.760	<0.280
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: 07/11/24 14:44:22

rounding errors.

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Erica Troy

Lab Director

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





Kaycha Labs

E-CA-CF-01-0724 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 : AL40711001-002 Batch#: E-CA-CF-01-0724

Sample Size Received: 3 units Sampled: 07/11/24 04:00 PM Total Amount: 2200 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	(%) 0.04	<16.0	< 0.04		Weight: 0.9021q				
ALPHA TERPINEOL	0.04	<16.0	< 0.04		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.10	<40.0	< 0.10		Analyzed Date: 07/11/24 13:22:47				
CARYOPHYLLENE OXIDE	0.04	<16.0	< 0.04						
FARNESENE	0.10	<40.0	< 0.10						
FENCHYL ALCOHOL	0.04	<16.0	< 0.04						
GERANIOL	0.04	<16.0	< 0.04						
GUAIOL	0.04	<16.0	< 0.04						
LIMONENE	0.10	<40.0	< 0.10						
LINALOOL	0.10	<40.0	< 0.10						
MENTHOL	0.10	<40.0	< 0.10						
OCIMENE	0.10	<40.0	< 0.10						
TERPINOLENE	0.04	<16.0	< 0.04						
VALENCENE	0.10	<40.0	< 0.10						
ALPHA-BISABOLOL	0.04	<16.0	< 0.04						
ALPHA-HUMULENE	0.04	<16.0	< 0.04						
ALPHA-PHELLANDRENE	0.10	<40.0	< 0.10						
ALPHA-PINENE	0.10	<40.0	< 0.10						
ALPHA-TERPINENE	0.10	<40.0	< 0.10						
BETA-MYRCENE	0.10	<40.0	< 0.10						
BETA-PINENE	0.10	<40.0	< 0.10						
Fotal (%)			0.10						

Total (%)



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Sampled: 07/11/24 04:00 PM Total Amount: 2200 units Sampling Method: SOP.T.20.010.NY

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Pesticides

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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
		to the con-			

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: 0.5356g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 07/11/24 11:06:06

Analysis Method: SOP.T.40.154.NY Analyzed Date: 07/11/24 11:17:25

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Erica Troy

Lab Director

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





Kaycha Labs

E-CA-CF-01-0724 Matrix: Edible Type: Gummy



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PASSED

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Sample Size Received: 3 units Sampled: 07/11/24 04:00 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	125.0	ppm	290	PASS	<125.0
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0
BUTANES, TOTAL	900.0	ppm	5000	PASS	<900.0
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: 0.0301g

rounding errors.

Analysis Method: SOP.T.40.044.NY Analyzed Date: 07/11/24 15:39:33

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Sample Size Received: 3 units Sampled: 07/11/24 04:00 PM Total Amount: 2200 units Sampling Method: SOP.T.20.010.NY

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Units

LOO



Microbial



Analyte

PASSED

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

Fail

LOQ	Units	Result	Pass / Fail	Action Level
100	CFU/g	<100	PASS	10000
100	CFU/g	<100	PASS	1000
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
		Not Present	PASS	
	100	100 CFU/g	100 CFU/g <100 100 CFU/g <100 Not Present Not Present Not Present Not Present Not Present Not Present	Fail

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

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 07/11/24 11:19:11

Weight: 0.99g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $07/11/24\ 10:16:33$



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: 0.4734g

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

Analyzed Date: 07/11/24 17:29:59

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E-CA-CF-01-0724 Matrix: Edible Type: Gummy

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PASSED

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Sample Size Received: 3 units Sampled: 07/11/24 04:00 PM Total Amount: 2200 units Sampling Method: SOP.T.20.010.NY

Water Activity

PASSED

Water Activity 0.10 aw 0.65 PASS					
water Activity 0.10 aw 0.00 FA33	0.10	aw	0.65	PASS	0.85

Weight: 1.598g

Analysis Method : SOP.T.40.019 Analyzed Date : 07/11/24 14:44:26

Erica Troy Lab Director

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