

Kaycha Labs

E-CA-BRB-01-0624 Matrix: Edible Type: Gummy



Sample:AL40607003-003

Batch#: E-CA-BRB-01-0624

Seed to Sale# na

Sample Size Received: 18 units Total Amount: 3120 units

Retail Product Size: 15 gram Retail Serving Size: 1.5 gram

Servings: 10

Sampled: 06/07/24 01:30 PM Sampling Start: 01:30 PM

Sampling End: 02:05 PM

Sampling Method: SOP.T.20.010.NY

Certificate of Analysis

FOR COMPLIANCE



Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

PASSED

Pages 1 of 6

SAFETY RESULTS











Microbials **PASSED**



Mycotoxins PASSED



Residuals Solvents **PASSED**



Filth **NOT TESTED**



Water Activity **PASSED**



Moisture **NOT TESTED**





TESTED

PASSED



Cannabinoid

Total THC

0.5949% Total THC/Container: 89.6100 mg



Total CBD Total CBD/Container: 0.2250 mg



Total Cannabinoids

Total Cannabinoids/Container: 96.2400

												4	
	(648.68)	(648.66)											
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	< 0.1000	0.5949	< 0.1000	< 0.1000
mg/unit	<15.000	<15.000	<15.000	<15.000	<15.000	<15.000	<15.000	<15.000	<15.000	<15.000	89.235	<15.000	<15.000
	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 06/07/24 12:18:48

rounding errors.

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Erica Troy

Lab Director

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





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350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL40607003-003 Batch#: E-CA-BRB-01-0624

Sample Size Received: 18 units Sampled: 06/07/24 01:30 PM Total Amount: 3120 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	(%) 0.04	<6.0	< 0.04		Weight: 0.8508g				
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 : N/A				
ARYOPHYLLENE OXIDE	0.04	<6.0	< 0.04						
ARNESENE	0.10	<15.0	< 0.10						
ENCHYL ALCOHOL	0.04	< 6.0	< 0.04						
GERANIOL	0.04	< 6.0	< 0.04						
GUAIOL	0.04	< 6.0	< 0.04						
IMONENE	0.10	<15.0	< 0.10						
INALOOL	0.10	<15.0	< 0.10						
IENTHOL	0.10	<15.0	< 0.10						
CIMENE	0.10	<15.0	< 0.10						
ERPINOLENE	0.04	< 6.0	< 0.04						
ALENCENE	0.10	<15.0	< 0.10						
LPHA-BISABOLOL	0.04	< 6.0	< 0.04						
LPHA-HUMULENE	0.04	< 6.0	< 0.04						
LPHA-PHELLANDRENE	0.10	<15.0	< 0.10						
LPHA-PINENE	0.10	<15.0	< 0.10						
LPHA-TERPINENE	0.10	<15.0	< 0.10						
ETA-MYRCENE	0.10	<15.0	< 0.10						
ETA-PINENE	0.10	<15.0	< 0.10						

Total (%)

<0.10



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Sampled: 06/07/24 01:30 PM Total Amount: 3120 units Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

(3)					
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

Weight: 0.4656g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 06/07/24 14:28:25

Analysis Method: SOP.T.40.154.NY Analyzed Date: 06/07/24 14:28:23

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Erica Troy

Lab Director

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PASSED

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Sample Size Received: 18 units Sampling Method: SOP.T.20.010.NY

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Residual Solvents

PASSED

LOQ 750.0 225.0 125.0 125.0	Units ppm ppm ppm	Action Level 5000 1500 290	Pass/Fail PASS PASS PASS	Result <750.0 <225.0
225.0 125.0	ppm ppm	1500	PASS	<225.0
125.0	ppm			
		290	PASS	
125.0				<125.0
	ppm	5000	PASS	<125.0
900.0	ppm	5000	PASS	<900.0
250.0	ppm	2170	PASS	<250.0
0.5	ppm	5	PASS	< 0.5
900.0	ppm	5000	PASS	<900.0
125.0	ppm	3000	PASS	<125.0
125.0	ppm	5000	PASS	<125.0
125.0	ppm	5000	PASS	<125.0
125.0	ppm	5000	PASS	<125.0
125.0	ppm	5000	PASS	<125.0
125.0	ppm	410	PASS	<125.0
125.0	ppm	600	PASS	<125.0
125.0	ppm	5000	PASS	<125.0
0.5	ppm	2	PASS	< 0.5
125.0	ppm	5000	PASS	<125.0
125.0	ppm	890	PASS	<125.0
0.5	ppm	60	PASS	< 0.5
	250.0 0.5 900.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0 125.0	250.0 ppm 0.5 ppm 900.0 ppm 125.0 ppm	250.0 ppm 2170 0.5 ppm 5 900.0 ppm 5000 125.0 ppm 3000 125.0 ppm 5000 125.0 ppm 5000 125.0 ppm 5000 125.0 ppm 5000 125.0 ppm 410 125.0 ppm 600 125.0 ppm 5000 0.5 ppm 2 125.0 ppm 5000 125.0 ppm 890	250.0 ppm 2170 PASS 0.5 ppm 5 PASS 900.0 ppm 5000 PASS 125.0 ppm 600 PASS 125.0 ppm 410 PASS 125.0 ppm 600 PASS 125.0 ppm 5000 PASS

Weight: 0.0281g

rounding errors.

Analysis Method: SOP.T.40.044.NY Analyzed Date: 06/12/24 16:30:33

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PASSED

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Sample Size Received: 18 units Sampled: 06/07/24 01:30 PM Total Amount: 3120 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: 06/07/24 14:28:18

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 / Fail	Action Level
TOTAL AEROI	BIC BACTERIA	100	CFU/g	100	PASS	10000
TOTAL YEAST	AND MOLD	100	CFU/g	<100	PASS	1000
ESCHERICHIA SPP	COLI SHIGELLA			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	

Weight: 1.9024g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY

Analyzed Date: 06/07/24 09:52:24

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- 11	L	ш
- 11	Iпg	

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: 0.41g

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

Analyzed Date: 06/07/24 13:17:06

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Sample Size Received: 18 units Sampled: 06/07/24 01:30 PM Total Amount: 3120 units Sampling Method: SOP.T.20.010.NY

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Water Activity

PASSED

Homogeneity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.56	P/F PASS	Action Level 0.85
Weight: 1.3136g					
Analysis Method : SOP.T.40.019 Analyzed Date : 06/07/24 11:24:24					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.21	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.46	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.72	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.46	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.72	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: 06/07/24 12:18:48

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

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