

Certificate of Analysis

FOR COMPLIANCE



Cirona Labs

350 Buell Road

Rochester, NY, 14624, US

License #: OCM-AUCP-22-000002

SAFETY RESULTS









Microbials **PASSED**



Mycotoxins PASSED



Residuals Solvents **PASSED**



Filth **NOT TESTED**



Pages 1 of 6

Water Activity **PASSED**



Kaycha Labs

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

Sample:AL40416001-005

Batch#: E-CA-SLB-01-0424 Seed to Sale# NA

Servings: 10

Harvest/Lot ID: E-CA-SLB-01-0424

Sample Size Received: 10 units Total Amount: 800 units Retail Product Size: 15 gram Retail Serving Size: 1.5 gram

> Sampled: 04/15/24 01:40 PM Sampling Start: 01:40 PM Sampling End: 02:40 PM

Sampling Method: SOP.T.20.010.NY



PASSED

Terpenes **TESTED**

PASSED

MISC.



Cannabinoid

Total THC

0.5994% Total THC/Container: 89.910 mg



Total CBD 0.0010%Total CBD/Container: 0.150 mg



Total Cannabinoids

Total Cannabinoids/Container: 93.720

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.0006	< 0.0007	0.0087	0.0010	< 0.0007	<0.0007	0.0106	< 0.0007	0.0025	< 0.0007	0.5981	0.0015	0.0024
mg/unit	<0.090	< 0.105	1.305	0.150	<0.105	<0.105	1.590	< 0.105	0.375	<0.105	89.715	0.225	0.360
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: 04/16/24 17:26:02

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Erica Troy

Lab Director

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





Kaycha Labs

E-CA-SLB-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 : AL40416001-005 Harvest/Lot ID: E-CA-SLB-01-0424

Batch# : E-CA-SLB-01-0424 Sample Size Received: 10 units Sampled: 04/15/24 01:40 PM Total Amount: 800 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	(%)				Weight:				
	0.04	<6.0	< 0.04		1.0477g				
BETA-CARYOPHYLLENE	0.04	<6.0	< 0.04		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
AMPHENE	0.10	<15.0	< 0.10		Analyzed Date: 04/16/24 15:10:26				
ARYOPHYLLENE OXIDE	0.04	< 6.0	< 0.04						
ARNESENE	0.10	<15.0	< 0.10						
ENCHYL ALCOHOL	0.04	< 6.0	< 0.04						
ERANIOL	0.04	<6.0	< 0.04						
UAIOL	0.04	<6.0	< 0.04						
MONENE	0.10	<15.0	< 0.10						
NALOOL	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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Batch# : E-CA-SLB-01-0424 Sample Size Received: 10 units **Sampled :** 04/15/24 01:40 PM Total Amount : 800 units

Sampling Method: SOP.T.20.010.NY

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Pesticides

PASSED

13 						
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 CHLORID	Ε	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: 0.5163g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/22/24 08:23:26

Weight: 0.5163g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/22/24 08:23:33

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Erica Troy

Lab Director

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





Kaycha Labs

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



PASSED

Certificate of Analysis

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Batch# : E-CA-SLB-01-0424 Sample Size Received: 10 units Sampled: 04/15/24 01:40 PM Total Amount: 800 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	< 0.5
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 : 04/16/24 15:42:58

Erica Troy Lab Director

ISO 17025 Accreditation # 97164

NY Permit # OCM-CPL-2022-00006



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



PASSED

Certificate of Analysis

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Batch#: E-CA-SLB-01-0424 Sample Size Received: 10 units Sampled: 04/15/24 01:40 PM Total Amount: 800 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



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	

0.51639

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date: 04/22/24 08:25:59

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 04/16/24 14:02:00



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	0.1285	PASS	20

Weight: 0.4277g

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

Analyzed Date : 04/17/24 17:52:21

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Erica Troy

Lab Director

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Kaycha Labs

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



PASSED

Certificate of Analysis

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Batch# : E-CA-SLB-01-0424 Sample Size Received: 10 units Sampled: 04/15/24 01:40 PM Total Amount: 800 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 0.52	P/F PASS	Action Level 0.85
Weight: 0.7742g					
Analysis Method : SOP.T.40.019 Analyzed Date : 04/17/24 13:26:14					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	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: 04/16/24 17:26:02

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

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