



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50225001-001



Production Method: Pectin

Batch#: E-KC-BD-02-0225

Seed to Sale#: NA

Sample Size Received: 5 units

Total Amount: 10001 units

Retail Product Size: 39 gram

Retail Serving Size: 3.9 gram

Servings: 10

Sampled: 02/25/25 03:15 PM

Sampling Start: 03:15 PM

Sampling End: 04:00 PM

Sampling Method: SOP.T.20.010.NY

Cirona Labs

License # : OCM-PROC-24-000051

350 Buell Road

Rochester, NY, 14624, US

PASSED

Pages 1 of 6

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



**Residuals
 Solvents**
PASSED



Filtration
NOT TESTED



Water Activity
PASSED



Moisture
NOT TESTED

MISC.



Terpenes
TESTED



Cannabinoid

PASSED



Total THC

0.2570%

Total THC/Container : 100.2300 mg



Total CBD

0.2386%

Total CBD/Container : 93.0540 mg



Total Cannabinoids

0.7460%

Total Cannabinoids/Container : 290.9400 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	0.0010	<0.0007	0.0015	0.2362	0.0028	<0.0007	<0.0007	<0.0007	<0.0007	0.2465	0.2560	<0.0007	0.0020
mg/unit	0.390	<0.273	0.585	92.118	1.092	<0.273	<0.273	<0.273	<0.273	96.135	99.840	<0.273	0.780
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
 2.959g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
 Analyzed Date : 02/26/25 17:23:44

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Erica Troy

Lab Director

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



Signature
 02/28/25



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

E-KC-BD-02-0225

Matrix : Edible

Type: Gummy



Certificate of Analysis

PASSED

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Email: hunter@cironalabs.com
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Terpenes

TESTED

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	mg/unit	Pass/Fail	%	Result (%)
ALPHA TERPENEOL	0.04	TESTED	<15.600	<0.0400	Weight:					
BETA-CARYOPHYLLENE	0.04	TESTED	<15.600	<0.0400	2.012g					
CAMPHERE	0.10	TESTED	<39.000	<0.1000	Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY					
CARYOPHYLLENE OXIDE	0.04	TESTED	<15.600	<0.0400	Analysis Date : 02/27/25 13:36:26					
FARNESENE	0.10	TESTED	<39.000	<0.1000						
FENCHYL ALCOHOL	0.04	TESTED	<15.600	<0.0400						
GERANIOL	0.04	TESTED	<15.600	<0.0400						
GUAIOL	0.04	TESTED	<15.600	<0.0400						
LIMONENE	0.10	TESTED	<39.000	<0.1000						
LINALOOL	0.10	TESTED	<39.000	<0.1000						
MENTHOL	0.10	TESTED	<39.000	<0.1000						
OCIMENE	0.10	TESTED	<39.000	<0.1000						
TERPINOLENE	0.04	TESTED	<15.600	<0.0400						
VALENCENE	0.10	TESTED	<39.000	<0.1000						
ALPHA-BISABOLOL	0.04	TESTED	<15.600	<0.0400						
ALPHA-HUMULENE	0.04	TESTED	<15.600	<0.0400						
ALPHA-PHELLANDRENE	0.10	TESTED	<39.000	<0.1000						
ALPHA-PINENE	0.10	TESTED	<39.000	<0.1000						
ALPHA-TERPINENE	0.10	TESTED	<39.000	<0.1000						
BETA-MYRCENE	0.10	TESTED	<39.000	<0.1000						
BETA-PINENE	0.10	TESTED	<39.000	<0.1000						
Total (%)				<0.1000						

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Kaycha Labs

E-KC-BD-02-0225

Matrix : Edible

Type: Gummy



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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOCL	0.1000	ppm	2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTHIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000	0.4839g					
ETHOPROPHOS	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 02/28/25 09:08:27					
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000	Weight:					
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000	0.4839g					
FENOXICARB	0.1000	ppm	0.2	PASS	<0.1000	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000	Analyzed Date : 02/27/25 15:25:18					
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						
OXAMYL	0.1000	ppm	1	PASS	<0.1000						

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Erica Troy

Lab Director

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Signature
02/28/25



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PASSED
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 350 Buell Road
 Rochester, NY, 14624, US
Telephone: (305) 498-3066
Email: hunter@cironalabs.com
License # : OCM-PROC-24-000051

Sample : AL50225001-001

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Sampled : 02/25/25 03:15 PM

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Sampling Method : SOP.T.20.010.NY

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 Residual Solvents PASSED					
Solvents	LOQ	Units	Action Level	Pass/Fail	Result
1,1,1,2-TETRAFLUOROETHANE	500.0	ppm	1000	PASS	<500.0
DIMETHYL SULFOXIDE	375.0	ppm	5000	PASS	<375.0
1,1,1-TRICHLOROETHANE	375.0	ppm	1500	PASS	<375.0
HEXANE, TOTAL	125.0	ppm	290	PASS	<125.0
PENTANES, TOTAL	125.0	ppm	5000	PASS	<125.0
BUTANES, TOTAL	750.0	ppm	5000	PASS	<750.0
XYLENES, TOTAL	125.0	ppm	2170	PASS	<125.0
1,2-DICHLOROETHANE	1.3	ppm	5	PASS	<1.3
PROPANE	750.0	ppm	5000	PASS	<750.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	1642.6
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	1.3	ppm	2	PASS	<1.3
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	1.3	ppm	60	PASS	<1.3

Weight:
 0.0238g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 02/27/25 14:59:16



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Sample : AL50225001-001

 Batch# : E-KC-BD-02-0225
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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN G2	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.0025	ppm	<0.0025	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<0.0025	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS							
ASPERGILLUS FUMIGATUS	1		Not Present	PASS							
Weight: 0.87g						Weight: 0.4839g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 02/27/25 15:25:43						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 02/28/25 09:10:47					

 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: 0.565g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 02/28/25 09:33:19					



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(833) 465-8378

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Matrix : Edible

Type: Gummy



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Page 6 of 6



Water Activity

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.61	PASS	0.85

Weight:
0.6954g

Analysis Method : SOP.T.40.019
Analyzed Date : 02/28/25 17:57:15

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