



# Certificate of Analysis

Pages 1 of 6

## FOR COMPLIANCE

## PASSED



**Batch #:** CM-GMS-BD-251013  
**Production Method:** Pectin  
**Total Amount:** 3200 units  
**Retail Product Size:** 39 gram  
**Retail Serving Size:** 3.9 gram  
**Servings:** 10

**Lab ID:** ALS1016005-002  
**Sampled Date:** 10/16/25  
**Sample Collection Time:** 02:00 PM  
**Sampling End:** 02:15 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 3 units  
**Completed:** 10/20/25  
**Revised:** 10/27/25

### Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

### SAFETY RESULTS

### MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**PASSED**



Filtration/Foreign  
Material  
**NOT TESTED**



Water Activity  
**PASSED**



Moisture  
Content  
**NOT TESTED**



Terpenes  
**TESTED**



### Cannabinoid

### PASSED



**Total THC**  
**0.2690%**  
Total THC : 104.9100 mg



**Total CBD**  
**0.2578%**  
Total CBD : 100.5241 mg



**Total Cannabinoids**  
**0.7970%**  
Total Cannabinoids/Container :  
310.8300 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.0006	<0.0007	<0.0007	0.2560	0.0020	0.0020	0.0060	<0.0007	<0.0007	0.2620	0.2690	<0.0007	<0.0007
mg/unit	<0.234	<0.273	<0.273	99.8400	0.7800	0.7800	2.3400	<0.273	<0.273	102.1800	104.9100	<0.273	<0.273
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Qualifier

Weight:  
2.9153g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 10/17/25 08:06:20

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**Revision: #2** This revision supersedes any and all previous versions of this document.

**Erica Troy**  
Lab Director

State License # OCM-  
CPL-2022-00006  
ISO 17025 Accreditation #  
97164



Signature  
10/20/25

**Revision: #1** - no  
revision made- restoration of  
COA to online portal.

**Revision: #2** -  
Report revised to  
update total batch  
size.



# Certificate of Analysis

Pages 2 of 6

## Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

Sample: AL51016005-002

Batch #: CM-GMS-BD-251013

Ordered: 10/16/25  
Sampled: 10/16/25  
Completed: 10/20/25

**PASSED**



## Label Claim Verification

**PASSED**

### ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 10/17/25 08:39:40



## Terpenes

**TESTED**

### ANALYTES

LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

ALPHA TERPINEOL	0.004	TESTED	<0.004	<1.56	
BETA-CARYOPHYLLENE	0.004	TESTED	<0.004	<1.56	
CAMPHENE	0.004	TESTED	<0.004	<1.56	
CARYOPHYLLENE OXIDE	0.004	TESTED	<0.004	<1.56	
FARNESENE	0.04	TESTED	<0.04	<15.6	
FENCHYL ALCOHOL	0.004	TESTED	<0.004	<1.56	
GERANIOL	0.004	TESTED	<0.004	<1.56	
GUAJOL	0.004	TESTED	<0.004	<1.56	
LIMONENE	0.004	TESTED	<0.004	<1.56	
LINALOOL	0.004	TESTED	<0.004	<1.56	
MENTHOL	0.004	TESTED	<0.004	<1.56	
OCIMENE	0.004	TESTED	<0.004	<1.56	
TERPINOLENE	0.004	TESTED	<0.004	<1.56	
VALENCENE	0.004	TESTED	<0.004	<1.56	
ALPHA-BISABOLOL	0.004	TESTED	<0.004	<1.56	
ALPHA-HUMULENE	0.004	TESTED	<0.004	<1.56	
ALPHA-PHELLANDRENE	0.004	TESTED	<0.004	<1.56	
ALPHA-PINENE	0.004	TESTED	<0.004	<1.56	
ALPHA-TERPINENE	0.004	TESTED	<0.004	<1.56	
BETA-MYRCENE	0.004	TESTED	<0.004	<1.56	
BETA-PINENE	0.004	TESTED	<0.004	<1.56	
TOTAL TERPENES	0.1	TESTED	<0.1	<39	

Weight:

1.0032g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : 10/17/25 08:21:01



## Pesticide

**PASSED**

### ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	

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**Erica Troy**

Lab Director

State License # OCM-  
CPL-2022-00006  
ISO 17025 Accreditation #  
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Signature  
10/20/25

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**Revision: #2** -

Report revised to update total batch size.

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

Kaycha Labs  
.....  
CM-GMS-BD-251013  
Matrix: Edible  
Classification: Unknown  
Type: Gummy



# Certificate of Analysis

Pages 3 of 6

## Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

Sample: AL51016005-002

Batch #: CM-GMS-BD-251013

Ordered: 10/16/25  
Sampled: 10/16/25  
Completed: 10/20/25

**PASSED**



## Pesticide

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1	1	PASS	<0.1	
BIFENAZATE	ppm	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	0.1	1	PASS	<0.1	
IMAZALIL	ppm	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	0.1	0.4	PASS	<0.1	
MALATHION	ppm	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	0.1	1	PASS	<0.1	
NALED	ppm	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	0.1	1	PASS	<0.1	
CHLORDANE	ppm	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	0.1	1	PASS	<0.1	

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**Erica Troy**  
Lab Director

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ISO 17025 Accreditation #  
97164

Signature  
10/20/25

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# Certificate of Analysis

Pages 4 of 6

## Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

Sample: AL51016005-002

Batch #: CM-GMS-BD-251013

Ordered: 10/16/25  
Sampled: 10/16/25  
Completed: 10/20/25

**PASSED**



## Pesticide

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYPERMETHRIN	ppm	0.1	1	PASS	<0.1	
METHYL PARATHION	ppm	0.1	0.2	PASS	<0.1	
MGK-264	ppm	0.1	0.2	PASS	<0.1	
PENTACHLORONITROBENZENE	ppm	0.1	1	PASS	<0.1	

### Weight:

0.4708g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY

Analyzed Date : 10/20/25 12:41:44

### Weight:

0.4708g

Analysis Method : SOP.T.40.154.NY

Analyzed Date : 10/20/25 10:38:43



## Residual Solvents

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125	5000	PASS	<125	
HEXANE, TOTAL	ppm	125	290	PASS	<125	
1,1,1-TRICHLOROETHANE	ppm	375	1500	PASS	<375	
DIMETHYL SULFOXIDE	ppm	375	5000	PASS	<375	
1,1,1,2-TETRAFLUOROETHANE	ppm	500	1000	PASS	<500	
XYLENES, TOTAL	ppm	125	2170	PASS	<125	
BUTANES, TOTAL	ppm	750	5000	PASS	<750	
PROPANE	ppm	750	5000	PASS	<750	
1,2-DICHLOROETHANE	ppm	1.25	5	PASS	<1.25	
METHANOL	ppm	125	3000	PASS	<125	
ETHANOL	ppm	125	5000	PASS	1355.9	
ETHYL ETHER	ppm	125	5000	PASS	<125	
ACETONE	ppm	125	5000	PASS	<125	
2-PROPANOL	ppm	125	5000	PASS	<125	
ACETONITRILE	ppm	125	410	PASS	<125	
DICHLOROMETHANE	ppm	125	600	PASS	<125	
ETHYL ACETATE	ppm	125	5000	PASS	<125	
BENZENE	ppm	1.25	2	PASS	<1.25	
N-HEPTANE	ppm	125	5000	PASS	<125	
TOLUENE	ppm	125	890	PASS	<125	
CHLOROFORM	ppm	1.25	60	PASS	<1.25	

### Weight:

0.0251g

Analysis Method : SOP.T.40.044.NY

Analyzed Date : 10/17/25 08:33:38



## Microbial

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	PASS	<100	

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10/20/25

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Revision: #2 -

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# Certificate of Analysis

Pages 5 of 6

## Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

Sample: AL51016005-002

Batch #: CM-GMS-BD-251013

Ordered: 10/16/25  
Sampled: 10/16/25  
Completed: 10/20/25

**PASSED**



## Microbial

**PASSED**

### ANALYTES

ESCHERICHIA COLI/SHIGELLA SPP.  
SALMONELLA SPECIES  
ASPERGILLUS TERREUS  
ASPERGILLUS NIGER  
ASPERGILLUS FLAVUS  
ASPERGILLUS FUMIGATUS

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	
		Not Present	PASS	Not Present	

Weight:  
1.114g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
Analyzed Date : 10/20/25 13:59:32



## Mycotoxins

**PASSED**

### ANALYTES

TOTAL AFLATOXINS (B1, B2, G1, G2)  
AFLATOXIN G2  
AFLATOXIN G1  
AFLATOXIN B2  
AFLATOXIN B1  
OCHRATOXIN A+

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ppm	0.01	0.02	PASS	<0.01	
ppm	0.01	0.02	PASS	<0.01	
ppm	0.01	0.02	PASS	<0.01	
ppm	0.01	0.02	PASS	<0.01	
ppm	0.01	0.02	PASS	<0.01	
ppm	0.01	0.02	PASS	<0.01	

Weight:  
0.4708g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY  
Analyzed Date : 10/20/25 12:38:24



## Water Activity

**PASSED**

### ANALYTES

WATER ACTIVITY

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
aw	0.1	0.85	PASS	0.65	

Weight:  
1.0274g

Analysis Method : SOP.T.40.019  
Analyzed Date : 10/16/25 17:19:35



## Heavy Metals

**PASSED**

### ANALYTES

ANTIMONY  
ARSENIC  
CADMIUM  
CHROMIUM  
COPPER  
LEAD  
MERCURY  
NICKEL

UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ug/g	0.1	120	PASS	ND	
ug/g	0.1	1.5	PASS	<0.1	
ug/g	0.1	0.5	PASS	<0.1	
ug/g	1	1100	PASS	<1	
ug/g	1	300	PASS	<1	
ug/g	0.1	0.5	PASS	<0.1	
ug/g	0.01	3	PASS	<0.01	
ug/g	0.1	20	PASS	<0.1	

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

Kaycha Labs  
.....  
CM-GMS-BD-251013  
Matrix: Edible  
Classification: Unknown  
Type: Gummy



# Certificate of Analysis

Pages 6 of 6

## Cirona Labs

350 Buell Road  
Rochester, NY, 14624, US  
License # : OCM-PROC-24-000051

Sample: AL51016005-002

Batch #: CM-GMS-BD-251013

Ordered: 10/16/25  
Sampled: 10/16/25  
Completed: 10/20/25

**PASSED**



## Heavy Metals

**PASSED**

### ANALYTES

UNIT LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:  
0.4728g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY  
Analyzed Date : 10/20/25 16:30:43

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