



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL40215003-001  
Harvest/Lot ID: V-CA-GP-01-0224  
Batch#: V-CA-GP-01-0224  
Seed to Sale# NA  
Sample Size Received: 15.5 gram  
Total Amount: 1299 units  
Retail Product Size: 1 gram  
Sampled: 02/15/24 01:00 PM  
Sampling Start: 01:00 PM  
Sampling End: 02:00 PM  
Sampling Method: SOP.T.20.010.NY

**PASSED**

Pages 1 of 5

Cirona Labs

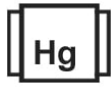
License # : OCM-AUCP-22-000002  
350 Buell Road  
Rochester, NY, 14624, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**PASSED**



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Terpenes  
**TESTED**

MISC.



**Cannabinoid**

**PASSED**



Total THC

**81.1754%**

Total THC/Container : 811.754 mg



Total CBD

**<0.1000**

Total CBD/Container : 0.000 mg



Total Cannabinoids

**86.4424%**

Total Cannabinoids/Container : 864.424 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	DB-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.4650	<0.1000	<0.1000	<0.1000	3.4253	<0.1000	1.3545	<0.1000	81.0177	0.1799	<0.1000
mg/unit	<1.000	<1.000	4.650	<1.000	<1.000	<1.000	34.253	<1.000	13.545	<1.000	810.177	1.799	<1.000
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1587g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 02/16/24 11:45:32

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**Erica Troy**

Lab Director

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



Signature  
02/21/24



# Certificate of Analysis

**PASSED**

**Cirona Labs**

350 Buell Road  
Rochester, NY, 14624, US  
Telephone: (305) 498-3066  
Email: hunter@cironalabs.com  
License # : OCM-AUCP-22-000002

**Sample : AL40215003-001**

Harvest/Lot ID: V-CA-GP-01-0224  
Batch# : V-CA-GP-01-0224 Sample Size Received : 15.5 gram  
Sampled : 02/15/24 01:00 PM Total Amount : 1299 units  
Sampling Method : SOP.T.20.010.NY

Page 2 of 5

Terpenes				TESTED					
Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.10	14.2	1.42		BETA-MYRCENE	0.10	14.2	1.42	
LIMONENE	0.10	12.4	1.24		BETA-CARYOPHYLLENE	0.04	11.7	1.17	
BETA-CARYOPHYLLENE	0.04	11.7	1.17		LINALOOL	0.10	3.8	0.38	
LINALOOL	0.10	3.8	0.38		ALPHA TERPINEOL	0.04	1.9	0.19	
ALPHA TERPINEOL	0.04	1.9	0.19		BETA-PINENE	0.10	1.9	0.19	
BETA-PINENE	0.10	1.9	0.19		FENCHYL ALCOHOL	0.04	1.6	0.16	
FENCHYL ALCOHOL	0.04	1.6	0.16		CARYOPHYLLENE OXIDE	0.04	0.5	0.05	
CARYOPHYLLENE OXIDE	0.04	0.5	0.05		CAMPHENE	0.10	<1.0	<0.10	
CAMPHENE	0.10	<1.0	<0.10		GERANIOL	0.04	<0.4	<0.04	
GERANIOL	0.04	<0.4	<0.04		GUAIOL	0.04	<0.4	<0.04	
GUAIOL	0.04	<0.4	<0.04		MENTHOL	0.10	<1.0	<0.10	
MENTHOL	0.10	<1.0	<0.10		OCIMENE	0.10	<1.0	<0.10	
OCIMENE	0.10	<1.0	<0.10		TERPINOLENE	0.04	<0.4	<0.04	
TERPINOLENE	0.04	<0.4	<0.04		VALENCENE	0.10	<1.0	<0.10	
VALENCENE	0.10	<1.0	<0.10		ALPHA-BISABOLOL	0.04	<0.4	<0.04	
ALPHA-BISABOLOL	0.04	<0.4	<0.04		ALPHA-HUMULENE	0.04	<0.4	<0.04	
ALPHA-HUMULENE	0.04	<0.4	<0.04		ALPHA-PINENE	0.10	<1.0	<0.10	
ALPHA-PINENE	0.10	<1.0	<0.10		FARNESENE	0.10	<1.0	<0.10	
FARNESENE	0.10	<1.0	<0.10		ALPHA-PHELLANDRENE	0.10	<1.0	<0.10	
ALPHA-PHELLANDRENE	0.10	<1.0	<0.10		ALPHA-TERPINENE	0.10	<1.0	<0.10	
ALPHA-TERPINENE	0.10	<1.0	<0.10						
<b>Total (%)</b>			<b>4.80</b>						

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**Erica Troy**  
Lab Director

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

Signature  
02/21/24



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Sampled : 02/15/24 01:00 PM

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Total Amount : 1299 units

Sampling Method : SOP.T.20.010.NY

Page 3 of 5



## Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<0.1	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<0.1
AZADIRACHTIN	0.1	ppm	1	PASS	<0.1	PERMETHRIN	0.1	ppm	0.2	PASS	<0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<0.1	PHOSMET	0.1	ppm	0.2	PASS	<0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<0.1	PRALLETHRIN	0.1	ppm	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<0.1	PROPICONAZOLE	0.1	ppm	0.4	PASS	<0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<0.1	PROPOXUR	0.1	ppm	0.2	PASS	<0.1
ACEPHATE	0.1	ppm	0.4	PASS	<0.1	PYRIDABEN	0.1	ppm	0.2	PASS	<0.1
ACEQUINOCYL	0.1	ppm	2	PASS	<0.1	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	<0.1	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<0.1
ALDICARB	0.1	ppm	0.4	PASS	<0.1	SPIROMESIFEN	0.1	ppm	0.2	PASS	<0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<0.1	SPIROXAMINE	0.1	ppm	0.2	PASS	<0.1
BIFENAZATE	0.1	ppm	0.2	PASS	<0.1	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	<0.1	THIACLOPRID	0.1	ppm	0.2	PASS	<0.1
CARBARYL	0.1	ppm	0.2	PASS	<0.1	THIAMETHOXAM	0.1	ppm	0.2	PASS	<0.1
COUMAPHOS	0.1	ppm	1	PASS	<0.1	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<0.1	CAPTAN *	0.1	ppm	1	PASS	<0.1
DAMINOZIDE	0.1	ppm	1	PASS	<0.1	CHLORDANE *	0.1	ppm	1	PASS	<0.1
BOSCALID	0.1	ppm	0.4	PASS	<0.1	CHLORFENAPYR *	0.1	ppm	1	PASS	<0.1
CARBOFURAN	0.1	ppm	0.2	PASS	<0.1	CYFLUTHRIN *	0.1	ppm	1	PASS	<0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<0.1	CYPERMETHRIN *	0.1	ppm	1	PASS	<0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	<0.1	METHYL PARATHION *	0.1	ppm	0.2	PASS	<0.1
DIAZINON	0.1	ppm	0.2	PASS	<0.1	MGK-264 *	0.1	ppm	0.2	PASS	<0.1
DICHLORVOS	0.1	ppm	1	PASS	<0.1	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<0.1
DIMETHOATE	0.1	ppm	0.2	PASS	<0.1						
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	0.5852g					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Analyzed Date : 02/16/24 14:14:37					
FENHEXAMID	0.1	ppm	1	PASS	<0.1						
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	0.5852g					
FIPRONIL	0.1	ppm	0.4	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<0.1	Analyzed Date : 02/16/24 14:10:24					
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						

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**Erica Troy**

Lab Director

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 Signature  
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**Total Amount : 1299 units**
**Sampling Method : SOP.T.20.010.NY**
**Page 4 of 5**



## 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	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	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	1546.7
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:  
 0.03044g

 Analysis Method : SOP.T.40.044.NY  
 Analyzed Date : 02/20/24 17:19:47

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**Erica Troy**

Lab Director

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 Signature  
 02/21/24





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
**PASSED**
**Cirona Labs**

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**Batch# : V-CA-GP-01-0224 Sample Size Received : 15.5 gram**
**Sampled : 02/15/24 01:00 PM Total Amount : 1299 units**
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Page 5 of 5

 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
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	0.003	ppm	<0.003	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN G1	0.003	ppm	<0.003	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<0.003	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<0.010	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.072g						Weight: 0.5852g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 02/16/24 11:45:55						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 02/16/24 14:14:09					

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	2
Weight: 0.4005g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 02/16/24 14:36:29					