



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL40105002-001  
Harvest/Lot ID: V-KR-SP-01-1223  
Batch#: V-KR-SP-01-1223  
Seed to Sale# NA  
Sample Size Received: 18 gram  
Total Amount: 2370 units  
Retail Product Size: 1 gram  
Sampled: 01/04/24 12:25 PM  
Sampling Start: 12:25 PM  
Sampling End: 01:00 PM  
Sampling Method: SOP.T.20.010.NY

**PASSED**

Pages 1 of 5

Cirona Labs

License # : OCM-AUCP-22-000002

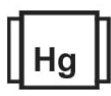
350 Buell Road  
Rochester, NY, 14624, US

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

**67.9247%**

Total THC/Container : 679.247 mg



Total CBD

**0.1167%**

Total CBD/Container : 1.167 mg



Total Cannabinoids

**73.2612%**

Total Cannabinoids/Container : 732.612 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	0.5154	0.1167	<0.1000	<0.1000	4.0002	<0.1000	0.1646	<0.1000	67.9247	<0.1000	0.5396
mg/unit	<1.000	<1.000	5.154	1.167	<1.000	<1.000	40.002	<1.000	1.646	<1.000	679.247	<1.000	5.396
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:  
0.1781g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 01/05/24 12:59:09

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**Erica Troy**

Lab Director

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



Signature  
01/11/24



# 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 : AL40105002-001

Harvest/Lot ID: V-KR-SP-01-1223

Batch#: V-KR-SP-01-1223 Sample Size Received : 18 gram

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Sampling Method : SOP.T.20.010.NY

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## Terpenes

**TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	14.8	1.48		MENTHOL	0.00	<0.0	<0.00	
LIMONENE	0.00	6.2	0.62		NEROL	0.00	<0.0	<0.00	
ALPHA-BISABOLOL	0.00	5.1	0.51		PULEGONE	0.00	<0.0	<0.00	
ALPHA-HUMULENE	0.00	4.8	0.48		SABINENE	0.00	<0.0	<0.00	
GUAJOL	0.00	3.5	0.35		SABINENE HYDRATE	0.00	<0.0	<0.00	
LINALOOL	0.00	1.8	0.18		ALPHA-PHELLANDRENE	0.00	<0.0	<0.00	
FENCHYL ALCOHOL	0.00	1.6	0.16		CIS-NEROLIDOL	0.00	<0.0	<0.00	
ALPHA-TERPINEOL	0.00	1.5	0.15						
ALPHA-PINENE	0.00	1.3	0.13						
BETA-PINENE	0.00	1.0	0.10						
VALENCENE	0.00	0.7	0.07						
BETA-MYRCENE	0.00	0.7	0.07						
TRANS-NEROLIDOL	0.00	0.6	0.06						
OCIMENE	0.00	0.4	0.04						
BORNEOL	0.00	0.3	0.03						
TERPINOLENE	0.00	0.3	0.03						
CARYOPHYLLENE OXIDE	0.00	0.2	0.02						
FENCHONE	0.00	0.2	0.02						
CAMPHENE	0.00	0.1	0.01						
3-CARENE	0.00	<0.0	<0.00						
ISOBORNEOL	0.00	<0.0	<0.00						
ALPHA-CEDRENE	0.00	<0.0	<0.00						
ALPHA-TERPINENE	0.00	<0.0	<0.00						
GAMMA-TERPINENE	0.00	<0.0	<0.00						
CAMPHOR	0.00	<0.0	<0.00						
CEDROL	0.00	<0.0	<0.00						
EUCALYPTOL	0.00	<0.0	<0.00						
FARNESENE	0.10	<1.0	<0.10						
GERANIOL	0.00	<0.0	<0.00						
GERANYL ACETATE	0.00	<0.0	<0.00						
ISOPULEGOL	0.00	<0.0	<0.00						
<b>Total (%)</b>			<b>4.51</b>						

Weight: 1.0466g  
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 01/05/24 16:09:59

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**Erica Troy**  
Lab Director

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

Signature  
01/11/24



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Cirona Labs

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

Sample : AL40105002-001


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Batch # : V-KR-SP-01-1223 Sample Size Received : 18 gram

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Sampling Method : SOP.T.20.010.NY

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 <b>Pesticides</b>						<b>PASSED</b>					
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
AZADIRACTHIN	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	Weight:					
DIMETHOMORPH	0.1	ppm	1	PASS	<0.1	0.5184g					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<0.1	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOFENPROX	0.1	ppm	0.4	PASS	<0.1	Analyzed Date : 01/09/24 09:08:04					
ETOXAZOLE	0.1	ppm	0.2	PASS	<0.1	Weight:					
FENHEXAMID	0.1	ppm	1	PASS	<0.1	0.5184g					
FENOXYCARB	0.1	ppm	0.2	PASS	<0.1	Analysis Method : SOP.T.40.154.NY					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<0.1	Analyzed Date : 01/08/24 16:13:46					
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						

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**Erica Troy**

Lab Director

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



 Signature  
 01/11/24




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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
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	<125.0
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:  
 0.02343g

 Analysis Method : SOP.T.40.044.NY  
 Analyzed Date : 01/10/24 15:51:08

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**Erica Troy**

Lab Director

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 Signature  
 01/11/24





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
**PASSED**
**Cirona Labs**

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 <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: 1.1g						Weight: 0.5184g					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 01/05/24 10:49:35						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 01/10/24 16:07:46					

 <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: 0.4815g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 01/05/24 16:03:02					