



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: MG-GM-RB-250707
Production Method: Pectin
Total Amount: 1000 units
Retail Product Size: 40 gram
Retail Serving Size: 4 gram
Servings: 10
Metric Package #:
1A41203000004B7000010168
Metric Source Package #:
1A41203000004B7000000083

Lab ID: AL50709001-006
Sampled Date: 07/09/25
Sample Collection Time: 01:30 PM
Sampling End: 02:25 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 8 units
Completed: 07/11/25
Revised: 01/28/26

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



Filtr/Foreign
Material
NOT TESTED



Water Activity
PASSED



Moisture
Content
NOT TESTED



Terpenes
TESTED



Cannabinoid

PASSED



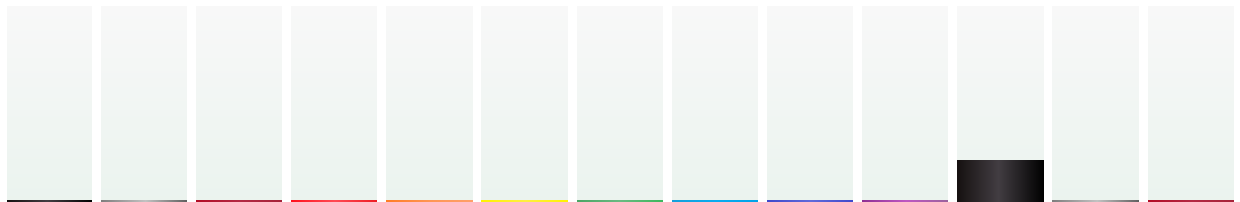
Total THC
0.2297%
Total THC : 91.8605 mg



Total CBD
0.0013%
Total CBD : 0.5013 mg



Total Cannabinoids
0.2524%
Total Cannabinoids/Container :
100.9423 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.0006	<0.0007	0.0028	0.0013	<0.0007	<0.0007	0.0102	<0.0007	<0.0007	0.0046	0.2288	0.0010	0.0037
mg/unit	<0.2400	<0.2800	1.1380	0.5013	<0.2800	<0.2800	4.0725	<0.2800	<0.2800	1.8555	91.5216	0.3864	1.4670
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:
2.9525g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 07/10/25 08:53:47

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC

Revision: #1 This revision supersedes any and all previous versions of this document.



Certificate of Analysis

Cirona Labs

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

Sample: AL50709001-006

Batch #: MG-GM-RB-250707
Seed to sale: 1A41203000004B7000010168

Ordered: 07/09/25
Sampled: 07/09/25
Completed: 07/11/25

PASSED




Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
----------	------	-----	-------	-----------	--------	-----------

Weight:

Analysis Method : N/A
Analyzed Date : 07/10/25 09:14:55



Terpenes

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES		0.1000		TESTED	<0.1000	<40.0000	
ALPHA TERPINEOL		0.0040		TESTED	<0.0040	<1.6000	
BETA-CARYOPHYLLENE		0.0040		TESTED	<0.0040	<1.6000	
CAMPHENE		0.0040		TESTED	<0.0040	<1.6000	
CARYOPHYLLENE OXIDE		0.0040		TESTED	<0.0040	<1.6000	
FARNESENE		0.0400		TESTED	<0.0400	<16.0000	
FENCHYL ALCOHOL		0.0040		TESTED	<0.0040	<1.6000	
GERANIOL		0.0040		TESTED	<0.0040	<1.6000	
GUAJOL		0.0040		TESTED	<0.0040	<1.6000	
LIMONENE		0.0040		TESTED	<0.0040	<1.6000	
LINALOOL		0.0040		TESTED	<0.0040	<1.6000	
MENTHOL		0.0040		TESTED	<0.0040	<1.6000	
OCIMENE		0.0040		TESTED	<0.0040	<1.6000	
TERPINOLENE		0.0040		TESTED	<0.0040	<1.6000	
VALENCENE		0.0040		TESTED	<0.0040	<1.6000	
ALPHA-BISABOLOL		0.0040		TESTED	<0.0040	<1.6000	
ALPHA-HUMULENE		0.0040		TESTED	<0.0040	<1.6000	
ALPHA-PHELLANDRENE		0.0040		TESTED	<0.0040	<1.6000	
ALPHA-PINENE		0.0040		TESTED	<0.0040	<1.6000	
ALPHA-TERPINENE		0.0040		TESTED	<0.0040	<1.6000	
BETA-MYRCENE		0.0040		TESTED	<0.0040	<1.6000	
BETA-PINENE		0.0040		TESTED	<0.0040	<1.6000	

Weight:

1.012g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 07/10/25 09:24:08



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	PASS	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	PASS	<0.1000	
AZADIRACTIN	ppm	0.1000	1	PASS	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	PASS	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	PASS	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	PASS	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	PASS	<0.1000	
ACEPHATE	ppm	0.1000	0.4	PASS	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	PASS	<0.1000	
ALDICARB	ppm	0.1000	0.4	PASS	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC



Certificate of Analysis

Cirona Labs


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

Sample: AL50709001-006

Batch #: MG-GM-RB-250707
Seed to sale: 1A41203000004B7000010168

Ordered: 07/09/25
Sampled: 07/09/25
Completed: 07/11/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	PASS	<0.1000	
BIFENAZATE	ppm	0.1000	0.2	PASS	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	PASS	<0.1000	
CARBARYL	ppm	0.1000	0.2	PASS	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	PASS	<0.1000	
COUMAPHOS	ppm	0.1000	1	PASS	<0.1000	
DAMINOZIDE	ppm	0.1000	1	PASS	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	PASS	<0.1000	
BOSCALID	ppm	0.1000	0.4	PASS	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	PASS	<0.1000	
DIAZINON	ppm	0.1000	0.2	PASS	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	PASS	<0.1000	
DICHLORVOS	ppm	0.1000	1	PASS	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	PASS	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	PASS	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	PASS	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	PASS	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	PASS	<0.1000	
FENHEXAMID	ppm	0.1000	1	PASS	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	PASS	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	PASS	<0.1000	
FIPRONIL	ppm	0.1000	0.4	PASS	<0.1000	
FLONICAMID	ppm	0.1000	1	PASS	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	PASS	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	PASS	<0.1000	
IMAZALIL	ppm	0.1000	0.2	PASS	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	PASS	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	PASS	<0.1000	
MALATHION	ppm	0.1000	0.2	PASS	<0.1000	
METALAXYL	ppm	0.1000	0.2	PASS	<0.1000	
METHIOCARB	ppm	0.1000	0.2	PASS	<0.1000	
METHOMYL	ppm	0.1000	0.4	PASS	<0.1000	
MEVINPHOS	ppm	0.1000	1	PASS	<0.1000	
NALED	ppm	0.1000	0.5	PASS	<0.1000	
OXAMYL	ppm	0.1000	1	PASS	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	PASS	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	PASS	<0.1000	
PHOSMET	ppm	0.1000	0.2	PASS	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
PROPOXUR	ppm	0.1000	0.2	PASS	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	PASS	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	PASS	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	PASS	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	PASS	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	PASS	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	PASS	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	PASS	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	PASS	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	PASS	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	PASS	<0.1000	
CAPTAN	ppm	0.1000	1	PASS	<0.1000	
CHLORDANE	ppm	0.1000	1	PASS	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	PASS	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	PASS	<0.1000	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC



Certificate of Analysis

Cirona Labs

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

Sample: AL50709001-006

Batch #: MG-GM-RB-250707
Seed to sale: 1A41203000004B7000010168

Ordered: 07/09/25
Sampled: 07/09/25
Completed: 07/11/25

PASSED



Pesticide

PASSED


ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CYPERMETHRIN	ppm	0.1000	1	PASS	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	PASS	<0.1000	
MGK-264	ppm	0.1000	0.2	PASS	<0.1000	
PENTACHLORONITROBENZENE	ppm	0.1000	1	PASS	<0.1000	

Weight:
0.577g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 07/10/25 09:55:53

Weight:
0.577g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 07/10/25 10:19:37



Residual Solvents

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	PASS	<125.0	
HEXANE, TOTAL	ppm	125.0	290	PASS	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	PASS	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	PASS	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	PASS	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	PASS	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	PASS	<750.0	
PROPANE	ppm	750.0	5000	PASS	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	PASS	<1.2	
METHANOL	ppm	125.0	3000	PASS	<125.0	
ETHANOL	ppm	125.0	5000	PASS	<125.0	
ETHYL ETHER	ppm	125.0	5000	PASS	<125.0	
ACETONE	ppm	125.0	5000	PASS	<125.0	
2-PROPANOL	ppm	125.0	5000	PASS	<125.0	
ACETONITRILE	ppm	125.0	410	PASS	<125.0	
DICHLOROMETHANE	ppm	125.0	600	PASS	<125.0	
ETHYL ACETATE	ppm	125.0	5000	PASS	<125.0	
BENZENE	ppm	1.2	2	PASS	<1.2	
N-HEPTANE	ppm	125.0	5000	PASS	<125.0	
TOLUENE	ppm	125.0	890	PASS	<125.0	
CHLOROFORM	ppm	1.2	60	PASS	<1.2	

Weight:
0.0271g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 07/10/25 08:39:25



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	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC



Certificate of Analysis

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

Sample: AL50709001-006
Batch #: MG-GM-RB-250707
Seed to sale: 1A41203000004B7000010168

Ordered: 07/09/25
Sampled: 07/09/25
Completed: 07/11/25

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ESCHERICHIA COLI/SHIGELLA SPP.				PASS	Not Present	
SALMONELLA SPECIES				PASS	Not Present	
ASPERGILLUS TERREUS				PASS	Not Present	
ASPERGILLUS NIGER				PASS	Not Present	
ASPERGILLUS FLAVUS				PASS	Not Present	
ASPERGILLUS FUMIGATUS				PASS	Not Present	

Weight:
0.98g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 07/11/25 16:56:43



Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	PASS	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	PASS	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	PASS	<0.0100	

Weight:
0.577g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 07/10/25 10:26:08




Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.10	0.85	PASS	0.64	

Weight:
1.3427g

Analysis Method : SOP.T.40.019
Analyzed Date : 07/09/25 16:25:06



Homogeneity Testing

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
HOM1 TOTAL THC PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM1 TOTAL CBD PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM2 TOTAL THC PERCENT DIFFERENCE	%	0.01	25	PASS	5.26	
HOM2 TOTAL CBD PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM3 TOTAL THC PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM3 TOTAL CBD PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM4 TOTAL THC PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM4 TOTAL CBD PERCENT DIFFERENCE	%	0.01	25	PASS	ND	
HOM5 TOTAL THC PERCENT DIFFERENCE	%	0.01	25	PASS	5.26	

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC



Certificate of Analysis

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

Sample: AL50709001-006
Batch #: MG-GM-RB-250707
Seed to sale: 1A41203000004B7000010168

Ordered: 07/09/25
Sampled: 07/09/25
Completed: 07/11/25

PASSED



Homogeneity Testing

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
HOM5 TOTAL CBD PERCENT DIFFERENCE	%	0.01	25	PASS	ND	

Analysis Method : N/A
Analyzed Date : 07/10/25 08:55:53



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	120	PASS	<0.1000	
ARSENIC	ug/g	0.1000	1.5	PASS	<0.1000	
CADMIUM	ug/g	0.1000	0.5	PASS	<0.1000	
CHROMIUM	ug/g	1.0000	1100	PASS	<1.0000	
COPPER	ug/g	1.0000	300	PASS	<1.0000	
LEAD	ug/g	0.1000	0.5	PASS	<0.1000	
MERCURY	ug/g	0.0100	3	PASS	<0.0100	
NICKEL	ug/g	0.1000	20	PASS	<0.1000	

Weight:
0.4859g
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 07/10/25 09:55:31

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

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



Signature
07/11/25

Revision: #1 -
Updated to Add
METRC